

January 18, 2024

## CALL AND NOTICE OF A SPECIAL MEETING OF THE EXECUTIVE COMMITTEE OF THE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY

NOTICE is hereby given that a <u>special</u> meeting of the Executive Committee will be held <u>Wednesday</u>, <u>January 24</u>, <u>2024</u>, <u>at 9:00 a.m.</u>, in the Airport Skyroom of Hollywood Burbank Airport, 2627 N. Hollywood Way, Burbank, California 91505.

In addition to attending the meeting in person, members of the public may observe the meeting telephonically and may offer comment in real time through the following number:

> Dial In: (978) 990-5000 Access Code: 880737

Terri Williams, Board Secretary

Burbank-Glendale-Pasadena Airport Authority

#### SPECIAL MEETING OF THE

#### **EXECUTIVE COMMITTEE**

Airport Skyroom Wednesday, January 24, 2024 9:00 a.m.

The public comment period is the opportunity for members of the public to address the Committee on agenda items and on airport-related non-agenda matters that are within the Committee's subject matter jurisdiction. At the discretion of the presiding officer, public comment on an agenda item may be presented when that item is reached.

Members of the public are requested to observe the following decorum when attending or participating in meetings of the Committee:

- Turn off cellular telephones and pagers.
- Refrain from disorderly or boisterous conduct, including loud, threatening, profane, or abusive language, clapping, whistling, stamping, or other acts that disrupt or otherwise render unfeasible the orderly conduct of the meeting.
- If you desire to address the Committee during the public comment period, fill out a speaker request card and present it to the Board Secretary.
- Confine remarks to agenda items or to airport-related non-agenda matters that are within the Committee's subject matter jurisdiction.
- Limit comments to three minutes or to such other period of time as may be specified by the presiding officer.

The following activities are prohibited:

- Allocation of speaker time to another person.
- Video presentations requiring use of Authority equipment.

Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the Authority to the Committee less than 72 hours prior to that meeting are available for public inspection at Hollywood Burbank Airport (2627 N. Hollywood Way, Burbank) in the administrative office during normal business hours.

In accordance with the Americans with Disabilities Act of 1990, if you require a disabilityrelated modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please call the Board Secretary at (818) 840-8840 at least 48 hours prior to the meeting.

#### AGENDA

#### Wednesday, January 24, 2024

- 1. Roll Call
- 2. Approval of Agenda
- 3. Public Comment
- 4. Approval of Minutes
  - a. December 6, 2023

[See page 1]

- 5. Items for Approval
  - Declaration of Intent to Use Bond Proceeds for Reimbursement of Project
     Expenditures Incurred Before Bond Issuance Pursuant to U.S. Treasury

     Regulations Section 1.150-2 [See page 4]

The Authority plans to sell bonds to finance cost for the Replacement Passenger Terminal ("RPT") project. The current plan of finance anticipates the issuance of bonds in the second quarter of 2024, but the Authority may incur project expenditures before then. Pursuant to federal tax law, the Authority can make an official declaration of the intent under U.S. Treasury Regulations Section 1.150-2 to allow for the use of tax-exempt bond proceeds to make reimbursements for expenditures incurred before bond issuance.

Staff seeks an Executive Committee recommendation to the Commission for the adoption of proposed Resolution No. 509 to declare the intent to reimburse for RPT project expenditures incurred before bond issuance date.

b. Approval of Task Order 4
 Replacement Passenger Terminal Project

[See page 9]

Staff seeks a recommendation from the Executive Committee to the Commission to approve a proposed Task Order 4 for Holder Pankow Tec, a Joint Venture in the amount of \$55,750,716 to fund the following items related to the construction of the Replacement Passenger Terminal Project.

Component Guaranteed Maximum Price ("CGMP"):

- 1. CGMP 04, Site Utilities \$13,249,507
- 2. CGMP 05, Terminal Structure Steel \$42,501,209

- 6. Items for Discussion
  - a. Commissioner Code of Conduct

[See page 14]

Staff seeks direction from the Executive Committee on a revised draft Code of Conduct to formally establish policies on appropriate conduct by Commissioners with the media and at Authority meetings.

- 7. Items for Information
  - a. Committee Pending Items

[See page 61]

- 8. Closed Session
  - a. PUBLIC EMPLOYEE PERFORMANCE EVALUATION (California Government Code Section 54957(b))
     Title: Executive Director
- 9. Adjournment

## MINUTES OF THE REGULAR MEETING OF THE EXECUTIVE COMMITTEE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY

#### **WEDNESDAY, DECEMBER 6, 2023**

A regular meeting of the Executive Committee was called to order on this date in the Airport Skyroom, 2627 N. Hollywood Way, Burbank, California, at 9:09 a.m., by Commissioner Williams.

1. ROLL CALL

Present: Commissioners Williams, Najarian and

**Talamantes** 

Absent: None

Also Present: Staff: Frank Miller, Executive Director;

John Hatanaka, Senior Deputy Executive Director; Patrick Lammerding, Deputy Executive Director, Planning and Development; Lanna Aguilera, Senior

Procurement Manager (via teleconference)

Authority Counsel: Terence Boga, Esq.,

Richards, Watson & Gershon

Kevin Fauvell, HPTJV (via teleconference); Wesley Hough, Director, Public Resources

Advisory Group (via teleconference);

Robert DeMichiel, Managing Director, Citigroup Global Markets Inc., Municipal Securities Division, Head of Airport Aviation Finance (via teleconference)

2. Approval of Agenda

**Motion** Commissioner Talamantes moved approval of

the agenda; seconded by Commissioner Najarian.

**Motion Approved** The motion was approved (3–0).

**3. Public Comment** There were no public comments.

4. Approval of Minutes

a. October 31, 2023 Commissioner Najarian moved approval of the

Committee minutes of the October 31, 2023 special meeting, seconded by Commissioner Talamantes. There being no objection, the motion was approved

(3-0).

#### 5. Items for Approval

a. Amendment to Airport Use Agreement and Replacement Airport Use Agreement Staff sought a recommendation from the Executive Committee to the Commission for the following:

- Approval of the proposed form of an Amendment to Airport Use Agreement ("AUA Amendment").
- Approval of the proposed form of a replacement Airport Use Agreement ("Replacement AUA"); and
- 3. Authorization for the Executive Director to execute the AUA Amendment and the Replacement AUA with participating airlines.

Motion

Commissioner Talamantes moved approval; seconded by Commissioned Najarian.

**Motion Approved** 

There being no objection, the motion was approved (3-0).

b. Amendment to Airport Use Agreement and Replacement Airport Use Agreement Staff sought a recommendation from the Executive Committee to the Commission to approve issuance of a proposed Task Order 3 to Holder, Pankow, TEC, A Joint Venture, in the amount of \$19,280,948 to fund the following items related to the construction of the Replacement Passenger Terminal Project.

**Motion** 

Commissioner Najarian moved approval; seconded by Commissioned Talamantes.

**Motion Approved** 

There being no objection, the motion was approved (3-0).

#### 6. Items for Discussion

a. Commissioner Code of Conduct

The Committee discussed and gave direction to staff on a draft Code of Conduct to formally establish policies on appropriate conduct by Commissioners with the media and at Authority meetings.

b. Change to the Posting of Information Items

The Committee discussed the change regarding the posting of monthly recurring information which has been included in the Commission agenda Consent Calendar. The monthly recurring information discussed was the passenger and cargo, ground transportation and parking revenue statistics.

#### 7. Items for Information

a. Committee Pending Items

The Committee discussed future pending items that will come to the Committee for review.

8. Adjournment

There being no further business, the meeting was adjourned at 9:50 a.m.

#### STAFF REPORT PRESENTED TO THE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY EXECUTIVE COMMITTEE JANUARY 24, 2024

## DECLARATION OF INTENT TO USE BOND PROCEEDS FOR REIMBURSEMENT OF PROJECT EXPENDITURES INCURRED BEFORE BOND ISSUANCE PURSUANT TO U.S. TREASURY REGULATIONS SECTION 1.150-2

Presented by John T. Hatanaka Senior Deputy Executive Director

#### **SUMMARY**

The Authority plans to sell bonds to finance cost for the Replacement Passenger Terminal ("RPT") project. The current plan of finance anticipates the issuance of bonds in the second quarter of 2024, but the Authority may incur project expenditures before then. Pursuant to federal tax law, the Authority can make an official declaration of the intent under U.S. Treasury Regulations Section 1.150-2 to allow for the use of tax-exempt bond proceeds to make reimbursements for expenditures incurred before bond issuance.

Staff seeks an Executive Committee ("Committee") recommendation to the Commission for the adoption of proposed Resolution No. 509 to declare the intent to reimburse for RPT project expenditures incurred before bond issuance date.

#### **DETAILS**

The RPT project is underway. It is anticipated that a significant portion of the cost of the project will be funded by bond proceeds. Staff has been working with the financing team so that the Authority may issue bonds in the second quarter of 2024. The bonds may include a combination of traditional tax-exempt bonds, alternative minimum tax ("AMT") bonds and taxable bonds.

Under federal tax law, a local government may issue tax-exempt bonds to fund capital projects, if requirements are met. For a holder of tax-exempt bonds, the interest earnings from the bonds are exempt from federal and, often, state and local income taxes. Because of this advantage, tax-exempt bonds usually carry lower interest rates, resulting in cost savings to the issuer's benefit.

Many components of a municipal airport project do not meet all of the federal tax requirements for traditional tax-exempt bonds. Those components often can be financed with AMT bonds. For a holder of AMT bonds, the interest earnings from the bonds are specific items of tax preference for purposes of the federal alternative minimum tax. Thus, AMT bonds usually carry higher interest rates in comparison to traditional tax-exempt bonds, but still have lower interest rates relative to taxable bonds.

The Authority may also issue taxable bonds to fund any component of the RPT project that does not meet the requirements for traditional tax-exempt bonds or AMT bonds. At this time, no taxable bonds are anticipated for the 2024 issuance.

STAFF REPORT\EXECUTIVE\1-24-2024
DECLARATION OF INTENT TO USE BOND PROCEEDS FOR REIMBURSEMENT
OF PROJECT EXPENDITURES INCURRED BEFORE BOND ISSUANCE
PURSUANT TO U.S. TREASURY REGULATIONS SECTION 1.150-2
2909418.2

Pursuant to federal tax law, the Authority may use proceeds of tax-exempt bonds (including AMT bonds) to make reimbursements for eligible project expenditures incurred before the bond issuance date, if the Authority makes an official declaration of intent under U.S. Treasury Regulations Section 1.150-2. The proposed resolution will serve as such declaration.

As the RPT project design-build team moves forward, it is possible that the Authority will need to incur reimbursement-eligible expenditures before the bond issuance. Staff recommends that the adoption of the proposed resolution, to preserve the option of using bond proceeds for reimbursement. This resolution will serve only as the declaration of intent under the U.S. Treasury Regulations. It does not bind the Authority with respect to the issuance of the bonds or the incurrence of expenditure. Staff anticipates presenting resolutions for the authorization of bonds and related documents in March.

#### STAFF RECOMMENDATION

Staff recommends that the Committee recommend to the Commission adoption of the proposed Resolution No. 509 to declare the intent to reimburse for RPT project expenditures incurred before bond issuance date.

#### **RESOLUTION NO. 509**

#### A RESOLUTION OF THE

# BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY COMMISSION DECLARING THE OFFICIAL INTENT OF THE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY TO REIMBURSE ITSELF FOR CERTAIN CAPITAL EXPENDITURES FROM THE PROCEEDS OF DEBT OBLIGATIONS

The Commission of the Burbank-Glendale-Pasadena Airport Authority finds, resolves and determines as follows:

#### Section 1. Findings.

- A. The Authority intends to acquire, construct, improve and equip certain facilities at the Bob Hope Airport (commonly known as Hollywood Burbank Airport), including but not limited to a 14-gate replacement passenger terminal, parking facilities, roadways, and other support and related facilities (the "Project").
- B. The Authority expects to pay certain capital expenditures in connection with the Project prior to the issuance by it of debt obligations for the purpose of financing costs associated with the Project (such expenditures paid before issuance of debt, the "Reimbursement Expenditures").
- C. The Authority reasonably expects that debt obligations, which may include debt issued as interim financing, in an amount not expected to exceed \$1,000,000,000 will be issued by it for the purpose of financing costs of the Project and that certain of the proceeds of such debt obligations will be used to reimburse the Reimbursement Expenditures.
- D. With respect to applicable debt obligations, Section 1.150-2 of the United States Treasury Regulations requires the Authority to declare its reasonable official intent to reimburse prior expenditures for the Project with proceeds of a subsequent borrowing.
- E. Proceeds of such debt obligations will be allocated to Reimbursement Expenditures no later than 18 months after the later of (i) the date the cost is paid, or (ii) the date the Project (or each component thereof) is placed in service or abandoned (but in no event more than three years after the cost is paid).
- <u>Section 2</u>. <u>Adoption for Purposes of Treasury Regulations Section 1.150</u>. This resolution is adopted by the Authority solely for purposes of establishing compliance with the requirements of Section 1.150-2 of the United States Treasury Regulations, and does not bind the Authority to make any expenditure, incur any indebtedness, or proceed with the Project.

Expenditures.			
Section 4.	Effective Date. T	his Resolution shall be effective	e upon adoption.
Adopted this	s day of	, 2024.	
		Felicia Williams, President	
Attest:			
 Jess Talamantes, S	 Secretary	_	

<u>Section 3</u>. <u>Declaration of Intent to Reimburse</u>. The Authority hereby declares its official intent to use proceeds of debt obligations to reimburse itself for Reimbursement

STATE OF CALIFORNIA	)
COUNTY OF LOS ANGELES	) ss. )
adopted by the Commissioners of	ify that the foregoing resolution was duly and regularly of the Burbank-Glendale-Pasadena Airport Authority at, 2024 by the following vote:
AYES:	
NOES:	
ABSENT:	
	Frank R. Miller, Assistant Secretary

#### STAFF REPORT PRESENTED TO THE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY EXECUTIVE COMMITTEE JANUARY 24, 2024

#### APPROVAL OF TASK ORDER 4 REPLACEMENT PASSENGER TERMINAL PROJECT

Presented by Patrick Lammerding
Deputy Executive Director, Planning and Development

#### SUMMARY

Staff seeks a recommendation from the Executive Committee ("Committee") to the Commission to approve a proposed Task Order 4 for Holder Pankow Tec, a Joint Venture ("HPTJV"), copy attached, in the amount of \$55,750,716 to fund the following items related to the construction of the Replacement Passenger Terminal ("RPT") Project.

Component Guaranteed Maximum Price ("CGMP"):

- 1. CGMP 04, Site Utilities **\$13,249,507**
- 2. CGMP 05, Terminal Structure Steel \$42,501,209

#### BACKGROUND

On December 19, 2022, the Commission awarded HPTJV a design-build agreement for the RPT Project. HPTJV has begun design and preconstruction efforts and has reached several milestones, including the design concept selection by the Commission on April 17, 2023. The design-build agreement includes provisions allowing for the submission of Component Guaranteed Maximum Price ("CGMP") proposals for incremental elements of the work prior to execution of the final Guaranteed Maximum Price ("GMP") proposal. Submittal requirements and preparation guidelines for CGMP proposals are addressed in PR-04 of Exhibit H of the design-build agreement.

To date, the Commission has approved Task Order 1 for design services in the amount of \$55,000,00, and Task Orders 2 and 3 for preconstruction services in the amounts of \$76,933,511 and \$19,280,948 respectively. The proposed Task Order 4 in the amount of \$55,750,716 would bring the total commitment to \$55,000,000 for design and \$151,965,175 for preconstruction services and materials.

Task Order 1 for design services is funded through an approved FAA Passenger Facility Charge application. Task Orders 2 and 3, and proposed Task Order 4, are initially to be funded through a combination of available grants, and the \$200 million commercial paper program the Authority has available for interim financing until a planned issuance of General Airport Revenue Bonds ("GARBs") for construction funding is undertaken in late spring 2024.

The commitments for these Task Orders do not reflect the intended cash demands for these Task Orders. Estimated cash flows for the proposed CGMPs are attached to this staff report which reflects a cash outlay requirement of \$198,743 for site utility work and \$1,912,554 for the procurement of the terminal steel through FY 2024.

#### 1. CGMP – 04 - Site Utilities: \$13,249,507

- 1. This scope of work includes the storm sewer, sanitary sewer, domestic water, and recycled water piping and structures to provide a complete & functional wet system for the site.
- 2. This subcontract is anticipated to be executed in February 2024.
- 3. This CGMP is \$1,685,277 under the 30% estimate budget for this element of work.
- 4. DBE participation for CGMP 4 will be 25%.
- 5. Invoice draws for this scope of work is anticipated to be between April 2024 and December of 2025. See cashflow attachment.

#### 2. CGMP – 05 - Terminal Structure Steel: **\$42,501,209**

- 1. This scope of work includes purchase of material and erection of Terminal structural steel, metal decking, and stairs. Additionally, this scope includes the structural steel associated with the silver screen canopy.
- 2. This subcontract is anticipated to be executed in February 2024.
- 3. This CGMP is \$3,519,213 under the 30% estimate budget for this element of work
- 4. Steel mill order is anticipated to be placed in April 2024.
- 5. Steel erection is anticipated to commence in August 2024.
- 6. DBE participation for CGMP 5 will be 25%.
- 7. Invoice draws for this scope of work is anticipated to be between March 2024 and November of 2025. See attached cash flow.

The current procurement plan assumes that the GMP proposal will be submitted to the Commission for consideration in April FY 2024.

#### **FUNDING**

The adopted FY 2023-2024 budget included appropriations as placeholders, subject to modification as the fiscal year progresses, for RPT Project early works and preconstruction expenditures in the amount of \$123,483,956. With the proposed Task Order 4, the total commitments for these expenditures total \$151,965,175. While these Task Order commitments to date exceed the original budget estimate, these costs are to be funded through applicable federal grants and supported with rollover issues from the commercial paper program until the issuance of the construction financing through the issuance of GARBs currently planned for the late spring of 2024.

Separately, the design services (Task Order 1 for \$55,000,000) is funded through an already approved Federal Aviation Administration Passenger Facility Charge Application.

STAFF REPORT\EXECUTIVE\1-24-2024 APPROVAL OF TASK ORDER 4 REPLACEMENT PASSENGER TERMINAL PROJECT 2912232.4

#### STAFF RECOMMENDATION

Staff recommends that the Committee recommend to the Commission that it approve proposed Task Order No. 4 in the amount \$55,750,716 for HPTJV and authorize the Executive Director to execute same.

**CGMP 04 - Site Utilities** 

Estimated Cash Flow by Month 01.17.24

	January-24	\$	-
2024	February-24	\$	-
	March-24	\$	-
	April-24	\$	33,124
	May-24	\$	66,248
	June-24	\$	99,371
20	July-24	\$	165,619
	August-24	\$	298,114
	September-24	\$	529,980
	October-24	\$	529,980
	November-24	\$	529,980
	December-24	\$	794,970
	January-25	\$	1,059,961
	February-25	\$	1,589,941
	March-25	\$	1,589,941
	April-25	\$	1,457,446
	May-25	\$	1,192,456
2025	June-25	\$	927,465
20	July-25	\$	794,970
	August-25	\$	662,475
	September-25	\$	397,485
	October-25	\$	264,990
	November-25	\$	132,495
	December-25	\$	132,495
		ς.	13 2/19 507

\$ 13,249,507

CGMP 05 - Terminal Steel

Estimated Cash Flow by Month 01.17.24

	January-24	\$	-
2024	February-24	\$	-
	March-24	\$	106,253
	April-24	\$	212,506
	May-24	\$	531,265
	June-24	\$	1,062,530
	July-24	\$	1,381,289
	August-24	\$ \$ \$ \$	2,231,313
	September-24	\$	5,950,169
	October-24	\$	4,887,639
	November-24	\$	4,675,133
	December-24	\$	3,400,097
	January-25	\$	3,400,097
	February-25	\$	2,550,073
	March-25	\$	2,550,073
	April-25	\$	2,550,073
	May-25	\$	2,550,073
2025	June-25	\$	1,700,048
20	July-25	\$	318,759
	August-25	\$	318,759
	September-25	\$	1,275,036
	October-25	\$	637,518
	November-25	\$	212,506
	December-25	\$	-
		Ċ	/2 501 200

\$ 42,501,209

#### STAFF REPORT PRESENTED TO THE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY EXECUTIVE COMMITTEE JANUARY 24, 2024

#### **CODE OF CONDUCT**

Presented by Terence Boga Authority General Counsel

#### SUMMARY

Staff seeks direction from the Executive Committee ("Committee") on a revised draft Code of Conduct to formally establish policies on appropriate conduct by Commissioners with the media and at Authority meetings.

#### **BACKGROUND**

At the October 31, 2023 Committee meeting, President Williams requested that staff agendize a Code of Conduct item for the Committee to address media communications by Commissioners. Commissioner Talamantes supported the request and asked that the item also address Commissioner behavior at Authority meetings.

The Committee discussed a draft Code of Conduct at its December 6, 2023 meeting. That draft was based on sample Codes of Conduct or other similar policies by the Authority's member cities: (i) Burbank's "City Council Expectations of Board, Commission, and Committee Members" (from the city's Boards, Commissions, and Committees Handbook); (ii) Glendale's "Code of Conduct for Councilmembers and Members of Boards and Commissions"; and (iii) Pasadena's "Code of Conduct/Ethics" and "Media Policy" (from the city's Manual of Personnel & Administrative Rules). These materials are respectively attached as Exhibits D, E, and F.

On December 12, 2023, the Burbank City Council considered a comprehensive Code of Conduct to supplement its City Council Handbook. That document, titled "Code of Conduct for Members of City Council," is attached as Exhibit C. The Burbank City Council directed city staff to return with a revised version and requested that the item be brought back yearly for review. A revised version of Burbank's Code of Conduct for Members City Council had not been released to the public as of the preparation of this report for the Committee.

#### REVISED CODE OF CONDUCT

The draft Code of Conduct has been expanded in response to the Committee's feedback at the December 6 meeting. A revised draft is attached as Exhibit A, and a redline showing the changes from the draft presented at the December 6 meeting is attached as Exhibit B. In addition to clerical edits, the changes cross-reference the Authority's Procurement Communications Policy (Resolution No. 492); encourage Commissioners to make concise comments and to raise detailed questions with staff in advance; and set more rules for behavior at Authority meetings.

#### **RECOMMENDATION**

Staff recommends that the Committee provide direction regarding the revised draft Code of Conduct.

#### Attachments:

- Exhibit A: Revised Draft Code of Conduct
- Exhibit B. Redline
- Exhibit C: Burbank's "Code of Conduct for Members of City Council"
- Exhibit D: Burbank's "City Council Expectations of Board, Commission, and Committee Members"
- Exhibit E: Glendale's "Code of Conduct for Councilmembers and Members of Boards and Commissions"
- Exhibit F: Pasadena's "Code of Conduct/Ethics" and "Media Policy"

#### **Exhibit A**

#### **Revised Draft Code of Conduct**



Date:					

The Burbank-Glendale-Pasadena Airport Authority ("Authority") responds to inquiries from the media and disseminates information to the public to keep the public informed on various topics of interest related to the Hollywood Burbank Airport ("Airport"). The purposes of this Code of Conduct are to: (1) improve media relations, protect and enhance the public's perception of the Authority, and ensure that the Authority provides accurate and appropriate information to the media; (2) improve the efficiency of public meetings of the Commission and its standing committees; and (3) ensure that Authority Commissioners conduct themselves at Authority meetings in a manner that will instill public confidence and trust in the fair operation and integrity of the Authority.

\*\*\*

#### A. MEDIA POLICY

The following rules apply to Commissioners communicating with the news media on any matter related to the Authority or the Airport:

- 1. <u>Spokesperson</u>. All Commissioner communications with the media regarding the Authority or the Airport will be through the President. Inquiries from the news media should be responded to by the President in a timely manner to the extent possible. The President should make every effort to ensure that all information provided to the media is accurate and meets media deadlines.
- 2. <u>Staff Notification</u>. Commissioners shall promptly notify the following staff of media inquiries regarding the Authority or the Airport: the Executive Director; Senior Deputy Executive Director; and Director, Communications and Air Service.

#### **B. PROCUREMENT COMMUNICATIONS POLICY**

Commissioners shall comply with the Authority's Procurement Communications Policy (Resolution No. 492).

#### C. CONDUCT AT AUTHORITY MEETINGS

The following rules apply to Commissioners during public meetings of the Commission or its standing committees. At these meetings, Commissioners must:

- 1. Honor the role of the meeting chair in maintaining order.
- 2. Prepare themselves for meetings, listen courteously and attentively to all public discussions before the body, and focus on the business at hand.
- 3. Make comments that concisely address the agenda item under consideration. Detailed inquiries of staff should be raised in advance of the meeting.
- 4. Refrain from making comments that may be viewed as divisive, unnecessary, or inappropriate.
- 5. Act with respect and integrity.

- 6. Be fair and impartial with all decision making.
- 7. Provide all Commissioners with an equal opportunity to state their opinion or position on an agenda item.
- 8. Practice civility and decorum in all discussions.
- 9. Demonstrate effective problem-solving approaches.
- 10. Make the public feel welcome.
- 11. Maintain the confidentiality of written materials and verbal information provided to Commissioners that is subject to the attorney-client privilege or otherwise exempt from public disclosure.
- 12. Abstain from using alcohol, tobacco, marijuana, or other controlled substances during the meeting. Such substances should not be used prior to a meeting if doing so will result in impairment at the meeting.



#### **Exhibit B**

#### Redline (Changes to Draft Code of Conduct in December 6, 2023 Committee Meeting Agenda Packet)



Date:			

The Burbank-Glendale-Pasadena Airport Authority ("Authority") responds to inquiries from the media and disseminates information to the public to keep the public informed on various topics of interest related to the Hollywood Burbank Airport ("Airport"). The purposes of this Code of Conduct isare to: (1) improve media relations, protect and enhance the public's perception of the Authority, and ensure that the Authority provides accurate and appropriate information to the media; (2) improve the efficiency of public meetings of the Commission and (2its standing committees; and (3) ensure that Authority Commissioners conduct themselves publiclyat Authority meetings in a manner that will instill public confidence and trust in the fair operation and integrity of the Authority.

\*\*

#### A. MEDIA POLICY

The following rules apply to Commissioners communicating with the news media on any matter related to the Authority or the Airport:

- 1. <u>Spokesperson</u>. All Commissioner communications with the media regarding the Authority or the Airport will be through the President. Inquiries from the news media should be responded to by the President in a timely manner to the extent possible. The President should make every effort to ensure that all information provided to the media is accurate and meets media deadlines.
- 2. <u>Staff Notification</u>. Commissioners shall promptly notify the following staff of media inquiries regarding the Authority or the Airport: the Executive Director; Senior Deputy Executive Director; and Director, Communications and Air Service.

#### **B. PROCUREMENT COMMUNICATIONS POLICY**

Commissioners shall comply with the Authority's Procurement Communications Policy (Resolution No. 492).

#### **B.**C.CONDUCT AT **PUBLIC**AUTHORITY MEETINGS

The following rules apply to Commissioners during public meetings of the Commission or its standing committees. At these meetings, Commissioners must:

- 1. Honor the role of the meeting chair in maintaining order.
- 2. Prepare themselves for meetings, listen courteously and attentively to all public discussions before the body, and focus on the business at hand.
- 3. Make comments that concisely address the agenda item under consideration. Detailed inquiries of staff should be raised in advance of the meeting.

- <u>1.4.</u> Refrain from making comments that may be viewed as divisive, unnecessary, or inappropriate.
- 2.5. Act with respect and integrity.
- 3.6. Be fair and impartial with all decision making.
- 4.7. Provide all Commissioners with an equal opportunity to state their opinion or position on an agenda item.
- 5.8. Practice civility and decorum in all discussions.
- 6.9. Demonstrate effective problem-solving approaches.
- 7.10. Make the public feel welcome.
- 11. Maintain the confidentiality of written materials and verbal information provided to Commissioners that is subject to the attorney-client privilege or otherwise exempt from public disclosure.
- 8.12. Abstain from using alcohol, tobacco, marijuana, or other controlled substances during the meeting. Such substances should not be used prior to a meeting if doing so will result in impairment at the meeting.

#### **Exhibit C**

City of Burbank's "Code of Conduct for Members of City Council" (From December 12, 2023 Burbank City Council Meeting Agenda Packet)

# CITY OF BURBANK CODE OF CONDUCT FOR MEMBERS OF CITY COUNCIL

2023



#### INTRODUCTION

The citizens of the City of Burbank are entitled to responsible, transparent, fair, and honest city government that operates in an atmosphere of respect and civility. Accordingly, the Burbank City Council has adopted this code to:

- 1. Describe the standards of behavior to which its leaders aspire;
- 2. Provide an ongoing source of guidance to elected leaders in their day-to-day service to the city; and
- 3. Promote and maintain high ethical standards.

The citizens of Burbank are entitled to have fair, ethical and accountable local government, which has earned the public's full confidence for integrity. In keeping with the City of Burbank's commitment to excellence, the effective functioning of democratic government therefore requires that:

- public officials comply with both the letter and spirit of the laws and policies affecting the operations of government;
- public officials be independent, impartial and fair in their judgment and actions;
- public office be used for the public good, not for personal gain; and
- public deliberations and processes be conducted openly, unless legally confidential, in an atmosphere of respect and civility.

The City of Burbank Code of Conduct for Members of City Council (Code of Conduct) is supported by policies, procedures and guidelines outlined in the Federal and State Constitutions, California Government Code, Fair Political Practices Commission Regulations, Political Reform Act, Burbank Municipal Code, Council Handbook, and Burbank City Policies and Administrative Procedures. Any violation of these regulations constitutes a violation of the Burbank Code of Conduct.

To this end, the Burbank City Council adopts this Code of Conduct for Members of City Council (Members) to assure public confidence in the integrity of local government and its effective and fair operation.

#### A. ETHICS

The Ethics section of the City's Code of Conduct offers guidance on matters pertaining to ethical considerations, addressing questions of right and wrong.

- Act in the Public Interest: Members will work for the common good of the people of Burbank and not for any private or personal interest, and they will assure fair and equal treatment of all persons, claims and transactions coming before the Burbank City Council.
- 2. Comply with both the spirit and the letter of the Law and City Policy: Members shall comply with the laws of the nation, the State of California, and the City of Burbank in the performance of their public duties.
- 3. Conduct of Members: The professional and personal conduct of Members must be above reproach and avoid even the appearance of impropriety.
- 4. Respect for Process: Members shall perform their duties in accordance with the processes and rules of order established by the City.
- 5. Conduct of Public Meetings: Members shall prepare themselves for public issues; listen courteously and attentively to all public discussions before the body; and focus on the business at hand.
- 6. Decisions Based on Merit: Members shall base their decisions on the merits and substance of the matter at hand, rather than on unrelated considerations.
- 7. Communication: Members shall publicly disclose substantive information that is relevant to a matter under consideration by the City Council, which they may have received from sources outside of the public decision-making process.
- 8. Conflict of Interest: Members are required to adhere to the rules and regulations as stated in the City's Conflict of Interest Code included in the Council Handbook (Appendix 37).
- 9. Gifts and Favors: Members shall not take any special advantage of services or opportunities for personal gain, by virtue of their public office, that are not available to the public in general. Council Members shall obey all applicable laws and requirements of the Political Reform Act relative to the acceptance of gifts. The California Fair Political Practices Commission (FPPC) in interpreting the Political Reform Act has established guidance on limits on and reporting of gifts. For additional information, please request a Statement of Economic Interest Form 700 from the City Clerk's Office.

- 10. Confidential Information: Members shall respect the confidentiality of information concerning the property, personnel, or affairs of the City. They shall neither disclose confidential information without proper legal authorization, nor use such information to advance their personal, financial, or other private interests.
- 11. Use of Public Resources: Members shall not use public resources not available to the public in general, such as City staff time, equipment, supplies or facilities, for private gain or personal purposes.
- 12. Representation of Private Interests: In keeping with their role as stewards of the public interest, Members shall not appear before the City Council, and/or Boards, Commissions, and Committee (Advisory Bodies) meetings on behalf of the private interests of third parties.
- 13. Advocacy: Members shall represent the official policies or positions of the City Council to the best of their ability when designated as delegates for this purpose. When presenting their individual opinions and positions, Members shall explicitly state they do not represent the City of Burbank, nor will they allow the inference that they do. Members have the right to endorse candidates for all City Council seats or other elected offices. It is inappropriate to mention or display endorsements during City Council meetings, Advisory Body meetings, or other official City meetings.

Members may use their title when conducting official City business, for informational purposes, or as an indication of background and expertise, carefully considering whether they are exceeding or appearing to exceed their authority.

Council Members must avoid creating the perception that they are abusing their authority or attempting to obtain special consideration or favors by identifying themselves by their title (i.e. " Mayor," "Mayor Pro Tem," or "Council Member") in circumstances where their City position has no relevance.

- 14. Policy Role of Members: Members shall respect and adhere to the Council-Manager structure of Burbank City government. In this structure, the City Council determines the policies of the City with the advice, information and analysis provided by the public, Advisory Bodies, and City staff. Members shall not interfere with the administrative functions of the City or the professional duties of City staff; nor shall they impair the ability of staff to implement Council policy decisions.
- 15. Positive Workplace Environment: Members shall support the maintenance of a positive and constructive workplace environment for City employees and for citizens and businesses dealing with the City. Members shall recognize their special role in dealings with City employees and in no way create the perception of inappropriate direction to staff.

17. Ethics Training: Members must comply with the ethics training requirement outlined under Assembly Bill 1234 (Government Code section 53235). The City's process for this training is outlined in the Council Handbook.

#### B. CONDUCT

The Conduct section of the City's Code of Conduct aims to articulate the expected treatment of Members towards one another, City staff, constituents, and other individuals encountered while representing the City of Burbank. "Respect" serves as a pervasive and unwavering theme throughout all the conduct guidelines. Members are tasked with upholding exemplary behavior consistently. The key principle underlying these guidelines is the demonstration of respect for each individual, employing both words and actions. This emphasis on respect serves as a guiding principle, assisting Members in making the right choices, even in the most challenging situations.

#### 1. Members' Conduct with One Another

Members are composed of individuals with a wide variety of backgrounds, personalities, values, opinions, and goals. Despite this diversity, all have chosen to serve in public office to preserve and protect the present and the future of the community. In all cases, this common goal should be acknowledged even though individuals may "agree to disagree" on contentious issues.

#### 2. Members' Conduct in Public Meetings

- a. Practice civility and decorum in discussions and debate: Members should refrain from comments that in any way promote interpersonal conflict or derision.
- b. Honor the role of the Mayor in maintaining order: Members should honor efforts by the Mayor to focus discussion on current agenda items. If there is disagreement about the agenda or the Mayor's actions, those objections should be voiced politely and with reason.
- c. Avoid personal comments that could offend other members: The Mayor will maintain control of discussions in accordance with topics related to the posted agenda.
- d. Demonstrate effective problem-solving approaches: Members have a public stage to show how individuals with disparate points of view can find common ground and seek solutions that benefit the community.

#### 3. Members' Conduct in Private Encounters

- a. Continue respectful behavior in private.
- b. Be aware of the insecurity of written notes, voicemail messages, text messages, and E-mail. Written notes, voicemail messages, text messages, and e-mail should be treated as potentially "public" communication.
- c. Even private conversations can have a public presence. Members are always on display their actions, mannerisms, and language are monitored by people around them.

#### 4. Members' Conduct with City Staff

Governance of a City relies on the cooperative efforts of Council Members who set policy and City staff who implement and administer the City Council's policies. Therefore, every effort should be made to be cooperative and show mutual respect for the contributions made by each individual for the good of the community.

- a. Treat all staff as professionals. Clear, honest communication that respects the abilities, experience, and dignity of each individual is expected. Poor behavior towards staff is not acceptable.
- b. Member questions/inquiries to City staff: Members have a responsibility to the community to be knowledgeable of issues affecting the community. For this reason, open and honest communications between members and the City staff is important. The City Manager is responsible to the entire City Council and therefore has an absolute right and responsibility to know of any communication between an elected or appointed official and the City staff. Members should take care to keep the City Manager informed of any substantive communications between themselves and staff. City staff members are obligated to ensure the City Manager or Department Executive is made aware of all substantive communications between them and Members.
- c. General: Members' communications with City staff should be limited to normal City business hours except for the City Manager and department Executives unless the circumstances warrant otherwise. Responses to City Council questions posed outside of normal business hours should be expected no earlier than the next business day.
- d. Routine Requests for Information and Inquiries: Members may contact staff directly for information made readily available to the general public on a regular basis (e.g., "What are the Parks' hours of operation?" or "How does one reserve a room at a City facility?"). Under these circumstances staff shall treat the Member no differently

than they would the general public, and the Member shall not use their elected/appointed status to secure preferential treatment from subordinate staff. The City Manager should be advised of any such contacts.

- e. Non-Routine Requests for Readily Available Information:

  Members may also contact staff directly for easily retrievable information not routinely requested by the general public so long as it does not require staff to discuss the issue or express an opinion (e.g., "How many traffic lights are there in the City?" or "Under what circumstances does the City lower its flags to half mast?").
- f. Non-Routine Requests Requiring Special Effort:
  Any Members' request or inquiry that requires staff to compile information that is not readily available or easily retrievable and/or that requests staff to express an opinion (legal or otherwise) must be directed to the City Manager or City Attorney (e.g., "How many Study Issues completed over the past five years have required 500 or more hours of staff time?", or "What is the logic behind the City's sign ordinances affecting businesses along a corridor?"). The City Manager shall be responsible for distributing such requests to staff for follow-up. Responses to such requests shall be copied to all Council Members (if originating from a Council Member), the City Manager, and affected department Executives.
- g. Special Requests: Members should not ask staff to deviate from established policies and procedures. It is staff's responsibility to report any such request directly to the City Manager.
- h. Legal Restrictions: Legal restrictions may limit requests for information regarding operations, negotiations, personnel, or client related matters.
- i. Do not disrupt City staff from their jobs: Members should not disrupt City staff while they are in meetings, on the phone, or engrossed in performing their job functions to have their personal agenda addressed.
- j. Never publicly criticize an individual employee: Members should never express concerns about the performance of a City employee in public, to the employee directly, or to the employee's supervisor. Comments about staff performance should only be made to the City Manager through private correspondence or conversation.
- k. Do not get involved in administrative functions: Members must not attempt to influence City staff while performing administrative functions such as making of appointments, awarding contracts, selecting consultants, processing development applications, or granting City licenses and permits.

- I. Check with City staff on correspondence before taking action: Before sending correspondence, Council Members should check with the City Manager's Office to see if an official City response has already been sent or is in progress.
- m. Limit requests for staff support: Routine clerical support will be provided to all Council Members for City business only. The City Council Executive Assistant opens all mail for Members and follows the procedures outlined in the Council Handbook.
- n. Do not solicit political support from staff: Members should not solicit any type of political support (financial contributions, display of posters or lawn signs, name on support list, etc.) from City staff as indicated in the California Government Code. City staff may, as private citizens with constitutional rights, support political candidates but all such activities must be done away from the workplace, during non-working hours.

#### 5. Members' Conduct with the Public

#### a. In Public Meetings

Making the public feel welcome is an important part of the democratic process. No signs of partiality, prejudice or disrespect should be evident on the part of Members toward an individual participating in a public forum. Every effort should be made to be fair and impartial in listening to public testimony.

- Be welcoming, cordial, and respectful to the public and to each other.
- Be fair and equitable in allocating public hearing time to individual speakers.
- Demonstrate active listening skills.

#### b. In Unofficial Settings

- Make no promises on behalf of the City Council or City:
   Members will frequently be asked to explain a City Council action or to give their opinion about an issue as they meet and talk with constituents in the community. It is appropriate to give a brief overview of City policy and to refer requests for follow up to City staff for further information. It is inappropriate to overtly or implicitly promise City Council action, or to promise City staff will do something specific within a specific time frame (fix a pothole, plant new flowers in the median, consider or grant a permit, etc.).
- Make no personal comments about other members:
   It is acceptable to publicly disagree about an issue, but it is unacceptable to make derogatory comments about other members, their opinions, and actions.

Members are constantly being observed by the community every day that they serve in office. Their behaviors and comments serve as models for proper deportment in the City of Burbank. Honesty and respect for the dignity of each individual should be reflected in every word and action taken by Members, 24 hours a day, seven days a week. It is a serious and continuous responsibility.

#### 6. City Council Conduct with Other Public Agencies

- Be clear about representing the City or personal interests:
   When representing the City, Council Members must support and advocate the official City position on an issue, not a personal viewpoint. When representing another organization whose position is different from the City, the Council Member should withdraw from voting on the issue if it significantly impacts or is detrimental to the City's interest. Council Members should be clear about which organizations they represent and inform the City Council of their involvement
- Correspondence should be equally clear about representation:
   City letterhead may be used when the Council Member is representing the City and the City's official position. City letterhead should not be used for non-City business or for correspondence representing a dissenting point of view from an official City Council position.

#### 7. Council Conduct with Boards, Commissions, and Committees

The City has established several Boards, Commissions, and Committees (Advisory Bodies) as a means of encouraging community input. Citizens who serve on Advisory Bodies become more involved in government and serve as advisors to the City Council. They are a valuable resource to the City's leadership and should be treated with appreciation and respect. To be most effective, advisory bodies should be free to function independently when considering issues and recommendations. The City Council retains the final authority in all policy matters related to the City.

• If attending an Advisory Body meeting, Council Members should take caution not to unduly influence the Advisory Body's decision-making process or decision: Council Members may attend any Advisory Body meeting, which are always open to members of the public. However, their presence could be viewed as unfairly affecting the process. In some cases, this could result in limiting their capacity to participate in any future City Council proceedings addressing Advisory Body recommendations. Advisory bodies should be allowed to deliberate and act independently to the maximum extent practicable. The City Council, acting as a body, may overturn any decision of an advisory body it deems is not in the interest of the City.

- Limit contact with Advisory Body members to questions of clarification:
   It is inappropriate for a Council Member to contact an Advisory Body member to lobby on behalf of an individual, business, or developer, and vice versa. It is acceptable for Council Members to contact Advisory Body members to clarify a position taken by the Advisory Body.
- Advisory Bodies serve the community, not individual Council Members: The City Council appoints individuals to serve on Advisory Bodies, and it is the responsibility of Advisory Bodies to follow policy established by the City Council. Advisory bodies are also bound by state law and the Ralph M. Brown Act. Council Members should not threaten Advisory Body members with removal if they disagree about an issue. Appointment and re-appointment to an Advisory Body should be based on such criteria as expertise, ability to work with staff and the public, and commitment to fulfilling official duties in compliance with the letter and spirit of the law and City policy. An Advisory Body appointment should not be used as a political "reward."
- Be respectful of diverse opinions:
   A primary role of Advisory Bodies is to represent diverse points of view in the community and to provide the Council with advice based on a full spectrum of concerns and perspectives. Council Members may have a closer working relationship with some individuals serving on Advisory Bodies but must be fair and respectful of all citizens serving on Advisory Bodies.
- Keep political support away from public forums:
   Advisory Body members may offer political support to a Council Member, but not in
   a public forum while conducting official duties. Similarly, Council Members may
   support Advisory Body members who are running for office, but not in an official
   forum in their capacity as a Council Member.

#### 8. Social Media

It is highly advisable that Council Members have separate personal, campaign, and public official accounts on all social media platforms. Council Members must make a clear distinction between public official accounts, campaign accounts, and personal accounts. Content posted on a Council Member's public official account should be in compliance with the City's Code of Conduct.

Council Members should not use their public official social media account to post or share information that is obscene, disrespectful, encourages or promotes illegal activity, or depicts the City and/or City property, equipment or personnel in any manner that would be considered offensive or defamatory.

Council Members should consider whether liking, sharing, retweeting or commenting on any social media posts could be perceived as an endorsement of or about the City, its employees, constituents, other public officials, suppliers, vendors, or contractors.

#### Disclaimers

When using social media, Members must clearly disclose that they are expressing their own personal opinion, and not an official position of the City or, if applicable, the body on which they serve. Where appropriate, posting a disclaimer to this effect is advised.

#### Examples of Disclaimers:

Please note that this account is a personal space where I share my personal views, opinions, and experiences. Content posted here is not representative of any official government stance or policy. For official statements and updates, please refer to the City of Burbank social media accounts, @BurbankCA, or the City of Burbank Website at www.burbankca.gov.

Welcome to my official social media account as a Burbank [MAYOR/VICE MAYOR/COUNCILMEMBER]. This platform is intended for sharing updates, information, and engaging with the public about matters related to my public role. Content posted here represents my official duties and may reflect the stance and policies of the City of Burbank. For personal views and opinions, you can visit my personal social media accounts [INSERT TAG HERE].

#### Ralph M. Brown Act

Council Members may **not** use their social media accounts (personal, campaign, or public official) to discuss public business.

- Informal communication with constituents is generally acceptable, but discussion of public business is risky, especially if it involves other Council Members.
- Council Members should exercise caution with respect to comments they post, particularly those concerning the City and the business of the City. Council Members should be mindful that posting and engaging in a discussion of Cityrelated content/matters on social media may violate the Ralph M. Brown Act.

#### Packingham vs. North Carolina

On the Council Member's public official social media account, Council Members must include a link back to the City's official website for detailed information. In addition, Council Members may not block any member of the public from participating in their public official social media account.

In Packingham vs. North Carolina, the Supreme Court ruled social media as the new public square, allowing users the opportunity to directly address their Council Members. Per the court decision, any elected official who uses social media to promote, discus, carry out or reference City related business and/or activities may have created an official social media account, which is considered a public forum where Council Members must abide by the First Amendment.

Council Member's public official social media accounts are subject to the following guidelines:

- Prohibited from blocking anyone because of persons viewpoints or perspectives
- Deleting any comments
- · Content may be considered to be an official public record

#### Campaign Social Media Account

When running for office, Council Members must establish a separate campaign social media account and not access that social media through government technology. Council Members who use the same social media account for communicating with constituents as they do to campaign risk violating the law against using government resources for political purposes.

Council Members should not spend public funds for political advertising on a social media platform. This includes the use of City resources, such as city staff, city time, and city-owned devices to manage campaign social media accounts or to post communications supporting or opposing a candidate for nomination or election to a public office or office of a political party, a public officer, or a measure.

#### 9. Contact with the Media

Council Members are frequently contacted by the media for background and quotes. The important role of the media in a free society is well documented in history. The City and its residents have an inherent interest in open and honest communications between their public officials and representatives of the media.

Media inquiries should be responded to within reasonable timeframes. Official City responses will be given by the Mayor or Council designee (i.e. Vice Mayor in Mayor's absence), the City Manager or their designee.

When addressing the media, Council Members should follow these guidelines:

 Most members of the media represent the highest levels of journalistic integrity and ethics and can be trusted to keep their word. However, one bad experience can be disruptive and very uncomfortable. Words that are not said cannot be quoted.

- If an individual Council Member is contacted by the media, the Council Member should be clear about whether their comments represent the official City position or a personal viewpoint.
- Comments taken out of context can cause problems. Be especially cautious about humor, sardonic asides, sarcasm, or word play. It is never appropriate to use personal slurs or swear words when talking with the media.
- Council Members should be professional in all situations and circumstances, conducting themselves in a respectful manner. When speaking with the media, Council Members should choose their words carefully to ensure that comments and statements are not taken out of context.
- Council Members should coordinate with the City Manager when addressing
  questions related to administrative functions or processes. To provide accurate
  information, Council Members should work with the City Manager when making
  statements about administrative procedures and processes.
- Council Members should refer special circumstances requiring consistent messaging to the Public Information Office. Requests for such coordination should be submitted to the City Manager.

#### C. IMPLEMENTATION

As an expression of the standards of conduct for Members, the Code of Conduct is intended to be self-enforcing. It therefore becomes most effective when Members are thoroughly familiar with it and embrace its provisions. For this reason, the City Clerk shall ensure that this document be included in the City Council candidate orientation. Members entering office shall receive a hard copy of the Code of Conduct at the Council Member Orientation meeting and sign a statement affirming they read and understood the document.

#### D. ENFORCEMENT

The City Council has the primary responsibility to assure that ethical standards are understood and met, and that the public can continue to have full confidence in the integrity of government.

The City Council has the authority and responsibility to enforce this code on the City's behalf. Any member of the City Council may raise a question as it applies to the

implementation or enforcement of this code and the City Council as a body will decide all such matters referred to it for consideration.

The City Council may impose sanctions on Council Members when it determines that a violation of the Code of Conduct has occurred, including warning, formal censure, or removal from the seat of Mayor and Vice Mayor as stated in Section 400 of the City Charter. Section 400 specifies the method for selecting the Mayor and Vice Mayor and provides "The officials so chosen shall hold their respective offices subject to the pleasure of the Council."

Serious infractions could lead to other sanctions as deemed appropriate by Council.

#### E. PROCESS

Any Council Member who wishes to bring a formal complaint against another Council Member for violation of the Code of Conduct may request a future agenda item at a noticed public City Council meeting. Any discipline imposed by the City Council shall be determined by a majority vote of at least a quorum of Council Members at a public meeting. Council Members, however, may only be removed from office by voter recall.

#### **Exhibit D**

City of Burbank's "City Council Expectations of Board, Commission, and Committee Members"

# CITY COUNCIL EXPECTATIONS OF BOARD, COMMISSION, AND COMMITTEE MEMBERS

- Personal agendas must be set aside, and decisions must be made in the best interest of the Burbank community.
- Go "through the chair" to facilitate orderly discussion. Give all members an opportunity to state their opinion or position and encourage healthy deliberation and openness to consider all ideas.
- Work together efficiently, even when disagreements arise on an issue. Demonstrate respect, friendliness, and remain polite to effectively make decisions.
- Refrain from making comments that may be seen as divisive, unnecessary, or inappropriate.
- Avoid lengthy conversations on an agenda item once it has been voted on. If necessary, briefly articulate the reasoning behind your vote.
- Form connections with fellow members before, during and after meetings, but be sure to do so in a manner not in violation of California's open meeting law, the Brown Act.
- Members will conduct themselves within the confines of the law, including the Brown Act and Political Reform Act, to ensure transparency and accountability to members of the public.
- Unanimous votes are not necessary. It is encouraged to express your personal opinions or positions.
- Share any relevant information and documents received from the public with designated City staff as soon as possible so it can be properly distributed to all members.
- Members shall disclose any bias, conflicts of interest or potential conflicts of interest, and must recuse themselves from participating in any matter that could significantly impact (positively or negatively) their personal interests.

- Requests that are consistent with the duties, scope or agenda of the Board, Commission or Committee shall be made to the appropriate staff or staff liaison at a relevant period during the meeting. Members will not otherwise direct work to other department staff members.
- Members will listen, ask thoughtful questions, and treat the staff delivering a report or presentation with respect and courtesy, regardless of personal opinions or opposition to a recommendation.
- Speak only for yourself, not for other members, especially if approached by the media. Best practice is to direct any media inquiries to the Board, Commission or Committee's staff liaison.
- Members shall be responsible for conducting themselves in a professional manner that best represents the City when in attendance of events or gatherings outside of regular meetings.

#### COUNCIL EXPECTATIONS OF CITY STAFF:

- Reports and presentations on agenda items will provide an objective analysis on the issue and will not favor a particular point of view. Alternatives and options on item actions should be presented.
- Staff will remain impartial and strive to maintain cooperative and supportive relationships with all members, regardless of any differences in opinion that may exist or arise.
- Staff will take requests from the Board, Commission or Committee as a body, and not from individual members, if such request is relevant to the duties, scope or agenda of the Board, Commission or Committee.
- Staff will work with the Board, Commission or Committee to obtain a vote on advisory matters being presented to the City Council.

City Council Approved: 12/13/22

#### Exhibit E

City of Glendale's "Code of Conduct for Councilmembers and Members of Boards and Commissions"

#### **CITY OF GLENDALE**

#### **CODE OF CONDUCT**

#### FOR COUNCILMEMBERS AND

#### MEMBERS OF BOARDS AND COMMISSIONS

#### **Policy Purpose**

The Glendale City Council adopts this Code of Conduct to assure that all elected and appointed officials, while exercising their office, conduct themselves in a manner that will instill public confidence and trust in the fair operation and integrity of Glendale's City government. This policy shall apply to "City Officials" or "Members" – which shall mean the members of the city Council and members of the Boards and Commissions as set forth in the City Charter, Title 2 of the Glendale Municipal Code, 1995, or any other board, commission or committee where the members are appointed by the City Council.

#### **GUIDING PRINCIPLES**

The residents and businesses of Glendale are entitled to have fair, ethical and accountable local government. To this end, the public shall have full confidence that City Officials:

- Comply with both the letter and spirit of the laws and policies affecting the operations of government;
- Are independent, impartial and fair in their judgment and actions;
- Use their public office for the public good, not for personal gain; and
- Conduct public deliberations and processes openly, unless required by law to be confidential, in an atmosphere of respect and civility.

Therefore, Members shall conduct themselves in accordance with the following ethical standards:

- 1. **Act in the Public Interest**. Recognizing that stewardship of the public interest shall be their primary concern, Members will work for the common good of the people of Glendale and not for any privateor personal interest, and they will assure fair and equal treatment of all persons, claims and transactions coming before them.
- 2. Comply with both the spirit and the letter of the Law and City Policy. City Officials shall comply with the laws of the nation, the State of California and the City of Glendale in the performance of their public duties.
- 3. Conduct of Members. The professional and personal conduct of City Officials while exercising their office shall be above reproach and avoid even the appearance of impropriety. City Officials shall refrain from abusive conduct, personal charges or verbal attacks upon the character or motives of other members of the City Council, Boards or Commissions, the staff or the public.
- 4. **Respect for Process.** Members shall perform their duties in accordance with the processes and rules of order established by the City and the City Council.
- 5. Conduct at Public Meetings. Members shall prepare themselves for public issues; listen courteously and attentively to all public discussions before the body; and focus

on the business at hand.

- 6. Decisions Based on Merit. Members shall base their decisions on the merits and substance of the matter at hand, rather than on unrelated considerations. When making adjudicative decisions (those decisions where the member is called upon to determine and apply facts peculiar to an individual case), members shall maintain an open mind until the conclusion of the hearing on the matter and shall base their decisions on the facts presented at the hearing and the law.
- 7. Communication. For adjudicative matters pending before the body, written communication provided to the City Council shall be retained in accordance with the City's document retention schedule and shall be open to inspection and/or copying in accordance with the California Public Records Act.
- 8. **Conflict of Interest.** In order to assure their independence and impartiality on behalf of the commongood and compliance with conflict of interest laws, members shall use their best efforts to refrain from creating an appearance of impropriety in their actions and decisions. Members shall not use their official positions to influence government decisions in which they have (a) a material financial interest as set forth in the Political Reform Act and applicable regulations promulgated by the Fair Political Practices Commission, or (b) actual bias that would result in the denial of procedural due process.
  - In accordance with the law, members shall disclose investments, interests in real property, sources of income, and gifts; and if they have an impermissible conflict of interest regarding a particular decision, shall not, once the conflict is ascertained, participate in the decision and shall not discuss or comment on the matter in any way to any person including other members unless otherwise permitted by law.
- 9. Gifts and Favors. Members shall not take any special advantage of services or opportunities for personal gain, by virtue of their public office that is not available to the public in general. They shall refrain from accepting any gifts, favors or promises of future benefits which might compromise their independence of judgment or action or give the appearance of being compromised. Disqualification of a member from participating in a government decision based on the acceptance of a gift shall be determined in accordance with legal requirements of the Political Reform Act, applicable regulations and case law.
- 10. Confidential Information. Members shall maintain the confidentiality of all written materials and verbal information provided to members which is confidential or privileged. Members shall neither disclose confidential information without proper legal authorization, nor use such information to advance their personal, financial or other private interests.
- 11. **Use of Public Resources.** Members shall not use public resources which are not available to the publicin general (e.g., City staff time, equipment, supplies or facilities)

for private gain or for personal purposes not otherwise authorized by law.

- 12. **Representation of Private Interests.** In keeping with their role as stewards of the public interest, members of Council shall not appear on behalf of the private interests of third parties before the Council, any Board or Commission, or any proceeding of the City, nor shall members of Boards, Committees and Commissions appear before their own bodies or before the Council on behalf of the private interests of third parties on matters related to the areas of service of their bodies.
- 13. Advocacy. Members shall represent the official policies or positions of the City Council, Board or Commission to the best of their ability when designated as delegates for this purpose. When presenting their individual opinions and positions, Members shall explicitly state they do not represent their body or the City of Glendale, nor will they allow the inference that they do. Councilmembers and Board and Commission Members have the right to endorse candidates for all Council seats or other elected offices. It is inappropriate to mention or display endorsements during Council meetings, or Board, Committee and Commission meetings, or other official City meetings.
- 14. **Policy Role of Members**. Members shall respect and adhere to the council-manager structure of Glendale City government as outlined in the City Charter and Glendale Municipal Code. In this structure, the City Council determines the policies of the City with the advice, information and analysis provided by City staff, Boards and Commissions, and the public. Except as provided by the Glendale Municipal Code, members shall not interfere with the administrative functions of the City or the professional duties of City staff; nor shall they impair the ability of staff to implement Council policy decisions.
- 15. Independence of Boards, Committees and Commissions. Because of the value of the independent advice of Boards and Commissions to the public decision-making process, members of Council shall refrain from using their position to unduly influence the deliberations or outcomes of Board or Commission proceedings.
- 16. Positive Work Place Environment. Members shall support the maintenance of a positive and constructive work place environment for City employees and for citizens and businesses dealing with the City. Members shall recognize their special role in dealings with City employees to in no way create the perception of inappropriate direction to staff.

#### **B. CONDUCT RULES**

The Conduct Rules are designed to describe the manner in which City Officials personally conduct themselves, treat one another, City staff, constituents, and others they come into contact with while representing the City of Glendale.

#### 1. Elected and Appointed Officials' Conduct with Each Other in Public Meetings

Elected and appointed officials are individuals with a wide variety of backgrounds, personalities, values, opinions, and goals. Despite this diversity, all have chosen to serve in public office in order to preserve, protect and enhance the community. In all cases, this common goal shall be acknowledged even though individuals may not agree on every issue.

#### (a) Honor the role of the chair in maintaining order

It is the responsibility of the chair to keep the comments of members on track during public meetings. Members shall honor efforts by the chair to focus discussion on current agenda items. If there is disagreement about the agenda or the chair's actions, those objections shall be voiced politely and with reason, following procedures outlined in parliamentary procedure.

#### (b) Practice civility and decorum in discussions and debate

Difficult questions, tough challenges to a particular point of view, and criticism of ideas and information are legitimate elements of debate by a free democracy in action. Free debate does not require nor justify, however, public officials to make belligerent, personal, impertinent, slanderous, threatening, abusive, or disparaging comments.

#### (c) Avoid personal comments that could offend other members

If a member is personally offended by the remarks of another member, the offended member shall make notes of the actual words used and call for a "point of personal privilege" that challenges the other member to justify or apologize for the language used. The chair will maintain control of this discussion.

#### (d) Demonstrate effective problem-solving approaches

Members have a public stage and have the responsibility to show how individuals with disparate points of view can find common ground and seek a compromise that benefits the community as a whole.

#### 2. Elected and Appointed Officials' Conduct with the Public in Public Meetings

Making the public feel welcome is an important part of the democratic process. No signs of partiality, prejudice or disrespect shall be evident on the part of individual members toward an individual participating in a public forum. Every effort shall be made to be fair and impartial in listening to public testimony.

(a) Be welcoming to speakers and treat them with care and gentleness.

While questions of clarification may be asked, the official's primary role during public testimony is to listen. Be fair and equitable in allocating public hearing time to individual speakers.

The chair will determine limits on speakers at the start of the public hearing process, if different than standard time limits.

#### (b) Practice active listening

It is disconcerting to speakers to have members not look at them when they are speaking. It is fine to lookdown at documents or to make notes, but reading for a long period of time or gazing around the room gives the appearance of disinterest. Also, members shall strive to refrain from excessive use of mobile phones or tablets when being addressed by members of the public.

(c) Members shall try to be conscious of facial expressions, and avoid those that could be interpreted as "smirking," disbelief, anger or boredom. *Maintain an open mind* 

Members of the public deserve an opportunity to influence the thinking of elected and appointed officials.

(d) Ask for clarification, but avoid debate and argument with the public

Only the chair – not individual members – should interrupt a speaker during a presentation. However, a member can ask the chair for a point of order if the speaker is off the topic or exhibiting behavior or language the member finds disturbing.

#### 3. Elected and Appointed Officials' Conduct with City Staff

Governance of the City relies on the cooperative efforts of elected officials, who set policy, appointed members of Boards and Commissions who advise the elected officials, and City staff who implement and administer the Council's policies. Therefore, every effort shall be made to be cooperative and show mutual respect for the contributions made by each individual for the good of the community.

#### (a) Treat all staff as professionals

Clear, honest communication that respects the abilities, experience, and dignity of each individual is expected. Poor behavior towards staff is not acceptable.

#### (b) Do not disrupt City staff from their jobs

Elected and appointed officials shall not disrupt City staff while they are in meetings, on the phone, or engrossed in performing their job functions in order to have their individual needs met. Attendance by Council Members at any meeting attended by City staff (other than City Council meetings noticed under the Brown Act) should not occur unless at the request of, or acknowledgement by, the City Manager.

#### (c) Never publicly criticize an individual employee

Elected and appointed officials shall never express concerns about the performance of a

City employee under the supervision of the City Manager or City Attorney in public, to the employee directly, or to the employee's manager. Comments about staff performance shall only be made to the City Manager or City Attorney, as applicable, through private correspondence or conversation. Appointed members of Boards and Commissions shall make their comments regarding staff to the City Manager or the Mayor.

#### (d) Do not get involved in administrative functions

Elected and appointed officials acting in their individual capacity shall not attempt to influence City staff on the making of appointments, awarding of contracts, selecting of consultants, processing of development applications, or granting of City licenses and permits.

#### (e) Do not solicit political support from staff

Elected and appointed officials shall not solicit any type of political support (financial contributions, display of posters or lawn signs, name on support list, etc.) from City staff. City staff may, as private citizens with constitutional rights, support political candidates but all such activities shall be done away from the workplace.

#### (f) No Attorney-Client Relationship

The City Attorney represents the City and not elected or appointed officials acting in their individual capacity. Members shall not seek to establish an attorney-client relationship with the City Attorney, or members of the City Attorney's staff.

#### (g)Board and Commission Member Requests for Information

Members of the Boards and Commissions, when making inquiries for information from staff pertinent to matters before their Board or Commission, shall make requests for information through the Department liaison(s) assigned to their Board or Commission and shall refrain from making duplicative requests of other City departments or divisions.

#### 4. Council Conduct with Boards, Committees and Commissions

The City has established several Boards and Commissions as a means of gathering more community input. Citizens who serve on Boards and Commissions become more involved in government and serve as advisors to the City Council. They are a valuable resource to the City's leadership and shall be treated with appreciation and respect.

# (a) If attending a Board or Commission meeting, be careful to only express personal opinions

Subject to the limitations of the Brown Act, Councilmembers may attend any Board, Committee or Commission meeting, which are always open to any member of the public. However, they shall be sensitive to the way their participation could be viewed as unfairly affecting the process. Any public comments by a Councilmember at a Board or Commission meeting shall be clearly made as individual opinion and not as a representation of the feelings of the entire City Council (unless lawfully authorized by the Council).

#### (b) Limit contact with Board and Commission members to questions of clarification

It is inappropriate for a Councilmember to contact a Board or Commission member to lobby on behalf of an individual, business, or developer, and vice versa. It is acceptable for Councilmembers to contact Board or Commission members in order to clarify a position taken by the Board, Committee or Commission.

## (c) Respect that Boards and Commissions serve the community, not individual Councilmembers

For Title 2 Boards and Commissions, each Councilmember nominates a member to each Board and Commission. The entire Council votes to approve or reject a nomination. Although Board and Commission members are nominated by individual Councilmembers, they do not report to individual Councilmembers, and they serve at the pleasure of the entire Council. Councilmembers shall not threaten Board or Commission members with removal over political disputes. It is the responsibility of members of Boards and Commissions to follow applicable bylaws as well as City law and policy established by the Council. Appointment and re-appointment to a Board or Commission will be based on such criteria as expertise, ability to work with staff and the public, and commitment to fulfilling official duties.

#### (d) Be respectful of diverse opinions

A primary role of Boards and Commissions is to represent many points of view in the community and to provide the Council with advice based on a full spectrum of concerns and perspectives. Councilmembers may have a closer working relationship with some individuals serving on Boards and Commissions, but shall be fair and respectful of all citizens serving on Boards and Commissions.

#### (e) Keep political support away from public forums

Boards and Commission members may offer political support to a Councilmember, but not in a public forum while conducting official duties. Conversely, Councilmembers may support Board and Commission members who are running for office, but not in an official forum in their capacity as a Councilmember.

#### 5. Personal Conduct

#### Members shall:

- a. Abide by the Glendale Municipal Code Chapter 2.83 Code of Ethics for Elected and Appointed Officials;
- b. Conduct themselves in a businesslike manner, respecting the rights and opinions of other members and of the public; Abusive, insulting, profane or excessively argumentative language or conduct shall not be tolerated;
- c. Abstain from, and not tolerate, physical or verbal abuse;
- d. Abstain from using alcohol and illicit drugs, or abusing controlled substances, prior to or during any public meetings and any work as a Councilmember, Commissioner,

or Board Member on behalf of the City, and shall not otherwise be intoxicated or impaired during a public meeting or while conducting city business due to alcohol or drug use. The use, consumption, possession, purchase, sale, and transportation of alcohol and illicit drugs and the abuse of controlled substances while conducting duties on behalf of the City of Glendale is a violation of the City of Glendale's policy;

- e. Abstain from using any tobacco or marijuana products during any public meeting, whether by cigarette, vaping device, chewing tobacco, or any other instrumentality used to take or ingest tobacco or marijuana products.
- f. Respect, adhere to, and help enforce the rules, policies, and guidelines established by the body upon which the serve;
- g. Attend the meetings of the body upon which they serve on a regular basis and provide prior notification of any necessary absences;
- h. Read meeting packet materials ahead of time and otherwise be prepared for the meetings;
- i. Participate in deliberation at the meetings when appropriate;
- j. Not engage in criminal activities, and other activities including but not limited to situations of conflict of interest, incompatible office, ex parte contact, not voting on the same issue twice by virtue of serving on two different bodies, or accepting gifts as a form of influencing your vote;
- k. In public forums when speaking on behalf of the Council, Board or Commission, after a vote by the Council, Board or Commission has been taken on a matter, represent the adopted majority position of the Council or applicable Board or Commission when speaking on its behalf;
- I. Not ask or direct City employees to spend City time on non-City business; and
- m. Not engage in any conduct that violates or would cause the City to be in violation of any federal, state, or local antidiscrimination laws, including but not limited to conduct, behavior or statements that are harassing, discriminatory, or retaliatory based on a person's race, ethnicity, gender, gender identity, sexual orientation, disability, or marital status.
- n. In addition to any other state laws prohibiting such conduct, not appear (for compensation) before the Council, Board or Commission upon which they serve to represent or advocate on behalf of another individual or any entity with business before said Council, Board or Commission.

#### 6. Conduct with the Media

Council Members are frequently contacted by the media for background and quotes. Advisory Body members are not authorized to represent the City outside of official Advisory Body meetings unless specifically authorized to do so by the City Council. Official City responses will be given by the Mayor or Council designee (i.e. Mayor Pro Tem in Mayor's absence), the City Manager or his/her designee, or City Attorney, as applicable.

#### 7. Social Media Use

When using social media, City officials must clearly disclose that they are expressing their own personal opinion and not an official position of the City or, if applicable, the body on

which they serve. Where appropriate, posting a disclaimer to this effect is advised. City officials must also use caution when communicating on social media in that it does not become a conduit to communicate with their fellow council/commission members in violation of the Brown Act. City Officials shall not discuss City business with a majority of members of the same legislative body. That including communicating, posting, sharing, commenting, or using digital icons (e.g. a thumbs up, or emoji). Further, City officials shall not respond directly to another member's communication, comment or post if the two are on the same legislative body of the City and the topic concerns City business.

# 8. <u>Conduct of Councilmembers and Members of Boards of Commissions Acting in a Quasi-Judicial Capacity on Land Use Matters</u>

The City Council, and members of certain Boards and Commissions, including the Planning Commission, Design Review Board, and Historic Preservation Commission act in a quasi-judicial or adjudicative capacity on planning cases and appeals, where they must hear evidence and decide the matter based upon the evidence in the record. In those cases, the Councilmembers, and Members of the Boards and Commissions will also comply with the following:

- a. Ex parte contacts or meetings (meetings with interested individuals outside of the hearing) are not encouraged. However, if they do occur, Members must disclose such ex parte contacts at the commencement of the hearing; disclosing who they met with and the nature of the meeting/conversation;
- b. Members should disclose on the record site visits made by them in conjunction with their review of a project;
- c. Members shall retain or provide to the clerk/secretary of the Council, Board or Commission (who will retain said materials) all communications received by the City Official regarding to a quasi-judicial land use matter; and
- d. Refrain from deciding cases before the meeting and completion of the hearing.

#### 9. Outside Employment

No City Official shall engage in or accept private employment or render services for private interests when such employment or service is incompatible with the proper discharge of their official duties in violation of Government Code section 1099 and applicable case law, or would tend to impair their independence of judgment or action in the performance of their official duties.

#### C. ENFORCEMENT

Upon a finding by a majority of the City Council that any City Official violated any provision of the Conduct Rules section of this Code of Conduct Policy, the City Council may, after complying with any applicable due process requirements, impose any of the following sanctions

#### 1. Elected Officials.

- a) Public censure
- b) Loss or Removal from liaison appointments.
- c) Travel or expense reimbursement expenses
- d) Loss of staff support or use of City resources
- e) Other penalties as may be applicable under the circumstances

#### 2. Appointed Officials of Boards and Commissions.

- a) Referral to the Board or Commission of which the appointed City Official is a member for consideration of public censure;
- b) Public censure by the City Council; or
- c) Removal from office by a majority of the City Council

The Council will endeavor to use progressive discipline for violations of this Code of Conduct, based on the order of sanctions listed above; provided, however, depending on the seriousness and nature of the violation, the Council reserves the right to impose any sanction authorized by this Code of Conduct. Subject to any applicable due process rights it is understood that with respect to any Board or Commission established pursuant to Title 2 of the Glendale Municipal Code, the members of the Title 2 Boards and Commissions serve at the pleasure of the Council and may be removed by majority vote of the Council.

#### D. IMPLEMENTATION

This Code of Conduct is intended to be self-enforcing and is an expression of the standards of conduct for Members expected by the City. It therefore becomes most effective when Members are thoroughly familiar with it and embrace its provisions.

For this reason, this document shall be included in the regular orientations for new Councilmembers, Councilmember-elects, members of the Boards and Commissions, and newly elected and appointed officials. <a href="Members entering office">Members entering office (and Members in office when this Code of Conduct is first approved) shall sign a statement (below) acknowledging they have read and understand the Code of Conduct. In addition, the Code of Conduct shall be periodically reviewed by the City Council and updated as necessary.

In addition, the members of the City Council are required to take to take Ethics Training every two years in accordance with AB 1234. All members of the Council, Boards and Commissions shall also take AB 1234 Ethics Training, regardless of whether they are mandated by state law to do so, within six (6) months of appointment or six (6) months of the adoption of this Code of Conduct, whichever occurs last.

# I affirm that I have read and understand the City of Glendale Code of Conduct for Councilmembers and Members of Boards and Commissions

Name:	
Signature:	Date:

#### Exhibit F

City of Pasadena's "Code of Conduct/Ethics" and "Media Policy"

SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

#### SECTION 2. CITY-WIDE POLICIES & STANDARDS OF CONDUCT

#### A. CODE OF CONDUCT/ETHICS

- 1. Employees of the City are required to discharge the duties and responsibilities of their positions with professional impartiality, regardless of personal considerations, and recognizing that the public interest, as articulated by City policy, is their primary concern. The conduct of employees in their official capacity must be beyond reproach. Their conduct shall be such that when viewed by the reasonable person, it is a credit to the integrity of City government.
- 2. To meet this above stated requirement, employees must:
  - a. Respect and comply with the rules, ordinances and statutes establishing standards of ethical conduct, both on and off the job.
  - b. Refrain from disclosing, promulgating, or validating information concerning City government or other employees and officials which is false, confidential, protected by rights of privacy or common courtesy, or disruptive to the work environment, without official authorization.
  - c. Be responsive, efficient, courteous, and impartial in the performance of their job, assuring fair and equal treatment of all persons, claims and transactions coming before them in their official capacities.
  - d. Work in full cooperation with other City employees in promoting the public welfare, recognizing that private interest (of an individual employee or anyone associated therewith) must always be subordinate to the public interest.
  - e. Make decisions in full compliance with the law and the policies promulgated by the City Council, and subordinate personal views to official policy while acting in an official capacity.
  - f. City funds or property may never be used for personal or private use, gain or benefit and employees must be absolutely honest in all dealings, in whatever capacity, with City funds, properties and facilities.
  - g. Refrain from modifying or altering City documents, forms, or records in order to misrepresent facts or circumstances. Should a City record need to be modified, any modifications to City records should be noted with the signature and date of the employee making the modification.
  - h. Never accept or engage in outside employment or on-duty or off-duty activities that may appear to be, or are incompatible with public duties. Employees of the City should not become involved or affiliated with any company, agency or entity that receives funds from the City, either directly or indirectly, where that association or affiliation may create a conflict of interest, or an appearance of a conflict of interest or impropriety.
  - i. Refuse to represent private interests before government agencies in any matter in which the City is a party, or in which the employee's official position with the City is, or may be, a

#### SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

consideration in, or influence the decision of such agency on the matter before it.

- j. Disclose all financial interests which may constitute a conflict of interest with official duties, and disclose the nature and extent of personal interests in any business entity engaging in any transaction with the City to the extent required under the City's conflict of interest resolution and any applicable state and federal law.
- k. Refuse to accept gifts, favors, services or promise of future benefit from any person or entity doing business with the City of Pasadena, such as, but not limited to, vendors, contractors, developers, agents, attorneys or others where such gift, favor, service or promise could compromise independence of judgment or action as a public official or employee, and disclose any offer of gift, favor, service or promise to the employee's supervisor.
- I. Not act in any manner, whether or not specifically prohibited by law, rule, practice or procedure, which could be construed by an objective, reasonable person to result in or create the appearance of:
  - i. Using public office for personal gain.
  - ii. Giving preferential treatment or partiality to any person or group.
  - iii. Willfully impeding governmental responsiveness, efficiency or effectiveness.
  - iv. Making a governmental decision outside the established, official City procedures or beyond the authority of the employee.
- 3. Because the City is tax-supported and exists to promote the general health and welfare of the community, employees of the City have responsibilities greater than their counterparts in private industry. Pasadena City employees are in the "public eye", and employment with the City carries an obligation of personal integrity and conduct that serves to establish public respect, confidence and trust.

Employees represent the City of Pasadena and the quality of City service is judged through their appearance and demeanor. The residents of Pasadena have the right to expect that City employees will provide services in an efficient, complete and courteous manner. Employees must be "public relations" conscious and service oriented. It is intended that the rules and procedures which follow will assist employees in maintaining high ethical standards and proper job performance, and in avoiding potential conflicts of interest both in fact and appearance.

Failure of an employee to comply with any of the standards set forth in this policy shall be the basis for disciplinary or other appropriate action.

- 4. All employees have the right to expect:
  - a. Courteous treatment from fellow City employees and officials.
  - b. Equality of treatment under the same policies, rules, and regulations established for all

#### SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

employees.

- c. Opportunity to obtain redress of grievance without jeopardizing their employment.
- d. Participation in a recognized employee organization for the purpose of representation on matters within the scope of representation as well as the right to choose not to participate in any employee organization. Employees in classifications represented by bargaining groups with Agency Shop agreements who choose not to be a part of the union may be required to pay a Fair Share Fee, or pay a sum equal to the Agency Shop fee to a non-religious and non-labor charitable fund exempt from taxation under Section 501(c)(3) of the Internal Revenue Service Code.
- e. Equal opportunity for career advancement and organizational mobility to realize their full potential based on qualifications and as positions become available.
- 5. The City, as a condition of employment, expects to receive from the employee:
  - a. Initiative and a conscientious effort to perform productive work.
  - b. Cooperative, positive, responsive and courteous relations with fellow employees, supervisors, and the public.
  - c. A continuous effort to strive for greater knowledge and skill on the job in order to maintain performance at a high level.
  - d. Compliance with all rules of conduct, practices, procedures, and ordinances established by the City.
  - e. Public loyalty to and support of the official policies of the employee's department and the City.
  - f. Responsible work habits demonstrated by:
    - i. Being flexible and adaptable to change.
    - ii. Keeping informed on developments and matters affecting job performance.
    - iii. Dependability, promptness, reliable attendance and performing required duties competently.
    - iv. Accepting constructive suggestions and criticism.
  - g. Neat, clean, and appropriate grooming and attire. Prescribed uniforms and safety equipment must be worn where applicable.
  - h. The City prides itself on the professional appearance it maintains and the favorable image that employees present as representatives of the City of Pasadena. Employees are expected

#### SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

to use their best judgment in determining their appearance and dress, consistent with the City's standards and the positive image and professional appearance it wishes to maintain. Employees should dress conservatively, in good taste and according to the requirements of his or her position.

SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

#### K. MEDIA POLICY

#### 1. Purpose

The purpose of the City's Media Policy is to improve media relations, protect and enhance the image of the City of Pasadena and ensure that accurate, appropriate information is released to the news media.

#### 2. Policy

#### a. Priority

Inquiries from the news media should be given a high priority and be responded to as quickly and efficiently as possible. Every effort should be made to ensure that all information released is accurate and meets media deadlines.

#### b. Public Information

Generally, the business conducted by the City of Pasadena is public and therefore is subject to the federal Freedom of Information Act and the California Public Records Act. Exceptions include, but are not limited to, works in progress that have not been publicly distributed, attorney client-privileged and matters involving pending litigation, issues that are subject to ongoing negotiation, and confidential personnel-related matters.

#### c. Sensitive and Controversial Issues

The appropriate department director, the City Manager and the Public Information Officer (PIO) must be informed immediately of inquiries from the news media that relate to sensitive or controversial issues, potential litigation, ongoing negotiations or personnel matters; and must be made aware immediately of potentially sensitive issues when it is anticipated that those issues may reach the media. The City Manager will communicate directly with the PIO, the appropriate department director and other city officials as necessary, including the City Attorney and Director of Human Resources on an as-needed basis, to develop strategies for each issue and determine an appropriate spokesperson.

Any City employee who speaks to a reporter or editor about a sensitive or controversial issue without authorization and prior approval by the City Manager may be subject to disciplinary action. The PIO must be made aware of any such authorization or approval.

#### d. Examples of Sensitive or Controversial Issues

Examples of sensitive or controversial issues include, but are not limited to, performance evaluations related to any City employee; legal claims or lawsuits filed against the City of Pasadena by any City employee, City Council Member or other elected official, individual, business or organization; negotiations related to economic development or redevelopment; court appearances by any City employee, member of the City Council, or spouses or other

#### SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

family members of either; and hiring, disciplinary action, or termination processes related to any City employee.

#### e. Spokesperson

In most cases, there will be one spokesperson designated for response to each inquiry, and all related inquiries will be directed to that spokesperson. For citywide issues the spokesperson will most often be the City Manager or the PIO; for department-related issues the spokesperson will most often be the director of a department or division head; in some instances the spokesperson will be the employee, regardless of rank, who can best answer specific questions about a particular issue. The spokesperson will work directly with the PIO to ensure that information for specific media issues is communicated appropriately.

#### f. Public Records Requests

Requests from the media or the public for City of Pasadena records may be written or verbal. Staff is required, if necessary, to help requesters make focused and effective requests that reasonably describe identifiable records. The Public Records Act allows up to 10 days for this process, but departments are encouraged to provide information in as timely a manner as possible.

#### g. News Releases

City departments may issue routine news releases and consult with the Public Information Office as necessary. The PIO must receive a copy of every news release that is distributed by any City department. Any news release issued by any department of the City of Pasadena, with the exception of the City Attorney's Office, that relates to or is requested by an elected official - City Council Member, county supervisor, assembly member, senator, etc. - must receive approval from the City Manager before being written or released.

#### h. Media Briefings

When necessary, briefings may be conducted to educate the news media about potentially controversial issues and provide reporters an opportunity to ask in-depth questions. In most cases, appropriate City staff and reporters review extensive background materials, distribute fact sheets and explanatory materials, or discuss at length a particular issue or upcoming report to the City Council. The PIO will be responsible for scheduling any such briefings.

#### i. Press Conferences

When necessary, press conferences may be conducted to make extremely important announcements and facilitate the flow of immediate, accurate information that City officials cannot respond to on an individual basis. The City Manager and the PIO must be notified in advance of a department's intent to hold a press conference. The PIO will be available as needed for consultation with appropriate staff regarding the strategy, preliminary statement,

#### SECTION 2 | CITY-WIDE POLICIES AND STANDARDS OF CONDUCT

materials, media alert and general set-up of the conference. The City Manager or his/her designee is responsible for notifying the City Council of any breaking news.

#### 3. Emergency Media Relations

In the event of a disaster or emergency, the Fire Department, Police Department or the Public Works and/or the Water and Power departments will assign a spokesperson to be responsible for primary media relations. The City's PIO serves as spokesperson during an emergency only when the Emergency Operations Center (EOC) is activated.

#### 4. <u>Departmental Media Policies</u>

#### a. <u>Development of Departmental Policies</u>

Each department in the city organization will establish a media plan for non-controversial, day-to-day inquiries from the news media. The plan will include the appointment of a spokesperson(s) to represent the department to the media. The City's PIO is always available for consultation and will, on request, be present at interviews between reporters and City staff.

#### b. Filing of Departmental Policies

Department media policies must be on file in the City Manager's Office and the Public Information Office.

#### BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY EXECUTIVE COMMITTEE JANUARY 24, 2024

#### **COMMITTEE PENDING ITEMS**

#### <u>Future</u>

- 1. Policy Discussion on Posting of Presentations with Commission Agendas
- 2. Bond Purchase Agreement
- 3. Amendments to Project Labor Agreements
- 4. Explorations of Options to Become a Utility Provider



2627 N Hollywood Way Burbank, CA 91505 Burbank-Glendale-Pasadena

#### **TASK ORDER (TO)**

To Firm: Holder, Pankow, TEC - A Joint Venture (HPT)		
A/P.O. A7255 Account No.: 4-07-01 / 9705		
T.O. Order No: 004	Effective Date: February 7, 2024	
T.O. Revision No: N/A	Revision Date:	
Originator: Patrick Lammerding	Phone No: 818-729-2250	

This Task Order (TO) is issued pursuant to the applicable Services Agreement (SA) between the Burbank-Glendale-Pasadena Airport Authority (Authority), owner/operator of Hollywood Burbank Airport and your Firm, pursuant to terms and conditions of the SA indicated, for the services described below.

#### **DESCRIPTION:**

- CGMP 04 \$13,249,507: Site Utilities This scope of work includes the storm sewer, sanitary sewer, domestic water, and recycled water piping
  and structures to provide a complete & functional wet system for the site. Final shallow utility lines, airside trench drains, final connections to
  new building and final hardscape conditions shall be purchased later as part of future Airside Civil CGMP packages.
- CGMP 05 \$42,501,209: Terminal Structure Steel This scope of work includes all material and erection of Terminal structural steel, metal
  decking, and stairs. This scope also includes the structural steel associated with the silver screen canopy.

#### Task Order Pricing Basis

C	cos	Γ OF WC	ORK	
	/	NTE	Lump Sum	\$ <u>55,750,716</u>

This Task Order is also a Notice to Proceed immediately with the services described, with final completion on TBD Time shall be of the essence in the performance of this Task Order.

All services are subject to acceptance by the Authority. All required supporting documentation to be included with Invoice Applications for Payment including a copy of the fully executed Task Order. Except as may be modified herein, all other contract terms and conditions are unchanged.

This Task Order is accepted and agreed by authorized representative(s) of the parties as indicated below:

Burbank-Glendale-Pasadena Airport Authority		
Company Name		
And wind Cinneton		
Authorized Signature		
Title		
Date		

#### CGMP 04 & 05 Summary

- 1. CGMP 04 Site Utilities: \$13,249,507
  - 1. This scope of work includes the storm sewer, sanitary sewer, domestic water, and recycled water piping and structures to provide a complete & functional wet system for the site.
  - 2. This contract is anticipated to be executed in February 2024.
  - 3. This CGMP is \$1,685,277 under the 30% estimate budget for this element of work.
  - 4. DBE participation for CMGP 4 will be 25%.
  - 5. Invoice draws for this scope of work is anticipated to be between April 2024 and December of 2025.
- 2. CGMP 05 Terminal Structure Steel: \$42,501,209
  - 1. This scope of work includes all material and erection of Terminal structural steel, metal decking, and stairs. Additionally, this scope includes the structural steel associated with the silver screen canopy.
  - 2. This contract is anticipated to be executed in February 2024.
  - 3. This CGMP is \$3,519,213 under the 30% estimate budget for this element of work.
  - 4. Steel mill order is anticipated to be placed in April 2024.
  - 5. Steel erection is anticipated to commence in August 2024.
  - 6. DBE participation for CMGP 5 will be 25%.
  - 7. Invoice draws for this scope of work is anticipated to be between March 2024 and November of 2025.

TOTAL - Task Order 004

\$55,750,716



#### BURBANK REPLACEMENT PASSENGER TERMINAL PROJECT 2627 Hollywood Way, Burbank, CA 91505

#### **TASK ORDER REQUEST**

Task Order Request No.:	004			Date:	January 18, 2024
Task Order Request Title:	ask Order Request Title: CGMP – 04 and CGMP – 05 which includes authorization to utilize a portion of Owner Allowances				portion of
TO No.: <u>004</u>		Project Name: RPT	Project	Phase: _	1
Contractor: Holder, Pa	nkow, TEC - A Jo	oint Venture (HPT)	Address: 3300 Rive	erwood Park	way, Suite 1200
CONTRACT NO: E2	2-03		Atlanta, G	A 30339	
Reference Documents:	RFI No.:	CD No	o.: C	CPCN No.:	
PCO No.:	FD No.:		n:		Attached
a. U.S. Departme 2. CGMP – 05 - Terminal S Authorization to utiliz a. U.S. Departme  Cost: Describe the schedule and	nt of Labor David Structural Steel in ze Owner Allowar nt of Labor David budget of the tas	nce in the amount of d Bacon compliance	- \$90,000 <b>601,209</b> \$575,000: - \$575,000 schedule of values for		
See attached scho	edule of values	in the CGMP docun	nents.	\$55,750 Total	\$55,750,716 otal Request
The signatory below certifice the facts or the circumstand the impact to the best of his	ces and that the r	requested time and/o	or compensation is a fa		•
Contractor					
Signature			Date		
Name			Title		

# Hollywood Burbank Airport Replacement Passenger Terminal

**CGMP 04 - Civil Enabling (Balance of Trades)** 

Revision 1 1/12/2024

**Submitted To:** 

Jacobs

**Submitted By:** 

Holder, Pankow, TEC - a Joint Venture





# Hollywood Burbank Airport Replacement Passenger Terminal Component Guaranteed Maximum Price Proposal CGMP 04

**Civil Enabling (Balance of Trades)** 

Submission Date: January 12, 2024



### Tab-1 Letter of Transmittal

Date: 1/12/2024				
RE: Hollywood Burbank Airport Replacement Passenger Terminal Project - CGMP 04 - Civil Enabling (Balance of Trades)				
To: Roger Johnson, Jacobs Perry Martin, Jacobs Janice Lee, Jacobs	From: Holder, Pankow, TEC - A Joint Venture 3061 N. Hollywood Way, Burbank, CA 91505			
Description:				
Please see attached Component Guaranteed Maximum Price 04 review and approval. This package is inclusive of the Site Utilities	4 dated 1/12/2024 for the balance of Civil Enabling scopes of work for a scope of work.			

#### **Tab-2: Table of Contents**

Tab-3: Project Description and Additional Documents

Tab-4: GMP Price Summary

Tab-5: List of Documents & Specifications

Tab-5a: Qualifications, Clarifications, and Assumptions

Tab-5b: Variances to BGPAA Standards and Procedures for Design &

Construction

Tab-5c: Exclusions

Tab-5d: Proposed Substitutions, Modifications, or Variances

Tab-5e: Value Analysis Log

Tab-5f: Allowance Schedule

Tab-5g: Additive/Deductive Alternate Schedule

Tab-6: CGMP Cost Estimate

Tab-6a: Major Elements of the CGMP

Tab-6b: Schedule of Values

Tab-6c: Analysis of Impact to Total Budget

Tab-7: Project Schedule

Tab-8: Procurement & Packaging Plan

Tab-9: DBE Participation Plan



Tab-10: Permitting Plan

Tab-11: Risk Management Plan

Tab-12: Construction Work Plans

Tab-13: ORAT & Commissioning Plans

Tab-14: Phase 2 Procedures Manuals

Tab-15: Responses to Review Comments

Appendix A: Trade Pricing Backup

### **Tab-3: Project Description and Additional Documents**

#### CGMP 04

This Component Guaranteed Maximum Price (CGMP) includes the procurement of the following trade packages to support the construction schedule for the Hollywood Burbank Airport Replacement Passenger Terminal project:

 Site Utilities – This scope of work includes the majority of all storm sewer, sanitary sewer, domestic water, and recycled water piping and structures to provide a complete & functional wet utility system for the site. Final shallow utility lines, airside trench drains, final connections to new buildings and final hardscape conditions shall be purchased at a later date as part of future Airside Civil CGMP packages.

### **Tab-4: CGMP Price Summary**

It is understood that the Price Summary below is intended to serve as a cost summary for this CGMP.

CGMP 04 Price Summary	Value
Site Utilities	\$11,462,263
Construction Requirements	\$0
General Conditions / Preconstruction Services	\$0
Design-Builder P&P Bond / SDI	\$153,543
Misc. Insurances	\$479,009
Building Permit (Included below in Owner Allowance)	\$0
Gross Receipts Tax	\$2,632
Warranty	\$0
Design / Preconstruction Contingency	\$241,949
Escalation Contingency	\$0
Design-Builder Contingency	\$383,287
Design-Builder Fee	\$436,826
Owner Allowance	\$90,000
TOTAL - CGMP 04 (b)	\$13,249,507

CGMP 04 Current Pricing (a)	\$14,934,784
Over / Under Current Pricing (b-a)	(\$1,685,277)

### **Tab-5: List of Documents & Specifications**

The following page is a list of all documents & specifications that this CGMP is based upon.

Hard copies of all drawings, specifications, etc. have been provided alongside each design issuance and therefore, additional hard copies of design documents referenced in this CGMP are not included. (Reference PR-04.C.4)





**PLAN ROOM** 

12/01/2023 04:55 PM EST

#### **HOLLYWOOD BURBANK AIRPORT**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
DRAWING				
CIVIL				
S1-B-100	BORING PLAN OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB601	BORING LOG SHEET 1 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB602	BORING LOG SHEET 2 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB603	BORING LOG SHEET 3 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB604	BORING LOG SHEET 4 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB605	BORING LOG SHEET 5 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB606	BORING LOG SHEET 6 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB607	BORING LOG SHEET 7 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB608	BORING LOG SHEET 8 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB609	BORING LOG SHEET 9 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB610	BORING LOG SHEET 10 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-BB611	BORING LOG SHEET 11 OF 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD100	STORM DRAIN OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD111	STORM DRAIN LINE A	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD112	STORM DRAIN LINE A	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD113	STORM DRAIN LINE A	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD121	STORM DRAIN LINE B	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD122	STORM DRAIN LINE B	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD123	STORM DRAIN LINE B	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD131	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD132	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD133	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD134	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD135	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD136	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD137	STORM DRAIN LINE C	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
40/04/0000 04 55 DM 50	-	1: 1 (D) 1 (0 ) 15 (1		Page 9 of 100

List of Documents & Specifications Page 9 of 100

**PLAN ROOM** 

#### **HOLLYWOOD BURBANK AIRPORT**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S1-CD501	STORM DRAIN DETAIL SHEET 1 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CD502	STORM DRAIN DETAIL SHEET 2 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE001	ELECTRICAL SPECIFICATIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE100	ELECTRIC PLAN OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE111	ELECTRIC LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE112	ELECTRIC LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE113	ELECTRIC LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE114	ELECTRIC LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE500	ELECTRIC DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CE501	ELECTRIC DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CF100	TEMPORARY CONSTRUCTION FENCE OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CF501	TEMPORARY CONSTRUCTION FENCE DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG001	MASS GRADING SPECIFICATIONS 1 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG002	MASS GRADING SPECIFICATIONS 2 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG100	MASS GRADING PLAN OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG101	MASS GRADING PLAN 1 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG102	MASS GRADING PLAN 2 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG103	MASS GRADING PLAN 3 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG105	MASS GRADING PLAN 4 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG106	MASS GRADING PLAN 5 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG107	MASS GRADING PLAN 6 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG301	MASS GRADING SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG302	MASS GRADING SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG303	MASS GRADING SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CG304	MASS GRADING SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CI100	RETAINING WALL OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CI101	RETAINING WALL PLAN 1 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CI102	RETAINING WALL PLAN 2 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CI103	RETAINING WALL PLAN 3 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CI104	RETAINING WALL PLAN 4 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CS100	SEWER PLAN OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CS111	SEWER LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CS112	SEWER LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
				Dana 40 of 400

12/01/2023 04:55 PM EST List of Documents & Specifications Page 10 of 100

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S1-CS113	SEWER LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CS114	SEWER LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CS115	SEWER LINE	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-CS501	SEWER DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP100	DEMOLITION PLAN COVER SHEET	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP101	DEMOLITION PLAN 1 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP102	DEMOLITION PLAN 2 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP103	DEMOLITION PLAN 3 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP104	DEMOLITION PLAN 4 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP105	DEMOLITION PLAN 5 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP106	DEMOLITION PLAN 6 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-DP107	DEMOLITION PLAN 7 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-G-002	INITIAL GRADING PACKAGE CIVIL DESIGN COVER SHEET	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-G-009	LEGENDS AND ABBREVIATIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-G-010	HAUL ROUTE AND STAGING PLAN	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC100	EROSION CONTROL OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC101	EROSION CONTROL PLAN 1 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC102	EROSION CONTROL PLAN 2 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC103	EROSION CONTROL PLAN 3 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC105	EROSION CONTROL PLAN 4 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC106	EROSION CONTROL PLAN 5 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC107	EROSION CONTROL PLAN 6 OF 6	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC501	EROSION CONTROL DETAILS 1 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-GC502	EROSION CONTROL DETAILS 2 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-RW101	RECYCLE WATER LINE OVERALL PLAN	Burns & McDonnell	Issue for Permit	11/13/2023
S1-S-501	RETAINING WALL DETAILS SHEET 1 OF 3	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-S-502	RETAINING WALL DETAILS SHEET 2 OF 3	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-S-503	RETAINING WALL DETAILS SHEET 3 OF 3	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-T1-00	FIBER OPTIC BACKBONE REALIGNMENT	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-100	EXISTING CONDITIONS OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-101	EXISTING CONDITIONS 1 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-102	EXISTING CONDITIONS 2 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-103	EXISTING CONDITIONS 3 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S1-V-104	EXISTING CONDITIONS 4 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-105	EXISTING CONDITIONS 5 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-106	EXISTING CONDITIONS 6 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-V-107	EXISTING CONDITIONS 7 OF 7	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S1-VF101	BASIS OF BEARINGS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S2-CD005	STORM DRAIN OVERALL PLAN	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD141	STORM DRAIN LINE B1 STORM DRAIN LINE B1	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD142	STORM DRAIN LINE B3	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD143	STORM DRAIN LINE C1 1 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD144	STORM DRAIN LINE C1 2 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD145	STORM DRAIN LINE A1	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD503	STORM DRAIN DETAILS SHEET 1 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD504	STORM DRAIN DETAILS SHEET 2 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CD505	STORM DRAIN DETAILS SHEET 3 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S2-CD506	STORM DRAIN DETAILS SHEET 4 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S2-CE501	ELECTRICAL DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S2-CE502	ELECTRICAL DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S2-CF001	WATER LINE OVERALL	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF101	WATER LINE PLAN AND PROFILE 1 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF102	WATER LINE PLAN AND PROFILE 2 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF103	WATER LINE PLAN AND PROFILE 3 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF104	WATER LINE PLAN AND PROFILE 4 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF105	WATER LINE PLAN AND PROFILE 5 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF106	WATER LINE PLAN AND PROFILE 6 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF107	WATER LINE PLAN AND PROFILE 7 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF108	WATER LINE PLAN AND PROFILE 8 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF109	WATER LINE PLAN AND PROFILE 9 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF110	WATER LINE PLAN AND PROFILE 10 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF111	WATER LINE PLAN AND PROFILE 11 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF112	WATER LINE PLAN AND PROFILE 12 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF113	WATER LINE PLAN AND PROFILE 13 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF114	WATER LINE PLAN AND PROFILE 14 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF115	WATER LINE PLAN AND PROFILE 15 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S2-CF116	WATER LINE PLAN AND PROFILE 16 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF117	WATER LINE PLAN AND PROFILE 17 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF118	WATER LINE PLAN AND PROFILE 18 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF119	WATER LINE PLAN AND PROFILE 19 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CF120	WATER LINE PLAN AND PROFILE 20 OF 20	Burns & McDonnell	Issue for Permit	11/13/2023
S2-CS001	SEWER PLAN OVERALL	Burns & McDonnell	BID AWARENESS	09/29/2023
S2-CS005	SEWER PLAN OVERALL	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS121	SEWER LINE A SHEET 1 OF 6	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS122	SEWER LINE A SHEET 2 OF 6	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS123	SEWER LINE A SHEET 3 OF 6	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS124	SEWER LINE A SHEET 4 OF 6	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS125	SEWER LINE A SHEET 5 OF 6	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS126	SEWER LINE A SHEET 6 OF 6	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS127	SEWER LINE B SHEET 1 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS128	SEWER LINE B SHEET 2 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS129	SEWER LINE C SHEET 1 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS130	SEWER LINE C SHEET 2 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS131	SEWER LINE D SHEET 1 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS132	SEWER LINE D SHEET 2 OF 2	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CS502	SEWER DETAIL SHEET	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU001	MASTER UTILITIES OVERALL	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU111	MASTER UTILITIES SHEET 1 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU112	MASTER UTILITIES SHEET 2 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU113	MASTER UTILITIES SHEET 3 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU114	MASTER UTIILTIES SHEET 4 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU115	MASTER UTIILTIES SHEET 5 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU116	MASTER UTIILTIES SHEET 6 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU117	MASTER UTIILTIES SHEET 7 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU118	MASTER UTIILTIES SHEET 8 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU119	MASTER UTIILTIES SHEET 9 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU120	MASTER UTIILTIES SHEET 10 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU121	MASTER UTIILTIES SHEET 11 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU122	MASTER UTIILTIES SHEET 12 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S2-CU123	MASTER UTIILTIES SHEET 13 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU124	MASTER UTIILTIES SHEET 14 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU125	MASTER UTIILTIES SHEET 15 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU126	MASTER UTIILTIES SHEET 16 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU127	MASTER UTIILTIES SHEET 17 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU128	MASTER UTIILTIES SHEET 18 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU129	MASTER UTIILTIES SHEET 19 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CU130	MASTER UTIILTIES SHEET 20 OF 20	Burns & McDonnell	Issue for Permit	10/17/2023
S2-CW001	DOMESTIC WATER LINE OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S2-E0-01	GENERAL NOTES, AND APPLICABLE CODES	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E0-02	LEGENDS, AND ABBREVIATIONS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E0-21	ELECTRICAL LOAD CALCULATIONS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E0-22	SINGLE LINE DIAGRAM	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E0-23	SINGLE LINE DIAGRAM	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E0-24	SINGLE LINE DIAGRAM	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E1-00	ELECTRICAL SITE PLAN	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E5-00	DUCT BANK DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E5-01	DUCT BANK DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E6-00	VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E6-01	VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E6-02	VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E7-00	VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E8-00	VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E8-01	VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E9-00	STANDARD VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E9-01	STANDARD VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-E9-02	STANDARD VAULT DETAILS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-G-012	CIVIL DESIGN COVER SHEET	Burns & McDonnell	Issue for Permit	10/17/2023
S2-G01-40	DA GENERAL NOTES	Burns & McDonnell	BID AWARENESS	09/29/2023
S2-G01-41	CONDITIONS OF APPROVAL	Burns & McDonnell	BID AWARENESS	09/29/2023
S2-G01-42	CONDITIONS OF APPROVAL	Burns & McDonnell	BID AWARENESS	09/29/2023
S2-G01-43	CONDITIONS OF APPROVAL	Burns & McDonnell	BID AWARENESS	09/29/2023
S2-G01-44	PROJECT DESIGN FEATURES	Burns & McDonnell	BID AWARENESS	09/29/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S2-G01-45	PROJECT DESIGN REQUIREMENTS	Burns & McDonnell	BID AWARENESS	09/29/2023
S2-GP001	PRECISE GRADING OVERALL	Burns & McDonnell	Issue for Permit	10/17/2023
S2-GP101	PRECISE GRADING PLAN 1 OF 4	Burns & McDonnell	Issue for Permit	10/17/2023
S2-GP102	PRECISE GRADING PLAN 2 OF 4	Burns & McDonnell	Issue for Permit	10/17/2023
S2-GP103	PRECISE GRADING PLAN 3 OF 4	Burns & McDonnell	Issue for Permit	10/17/2023
S2-GP104	PRECISE GRADING PLAN 4 OF 4	Burns & McDonnell	Issue for Permit	10/17/2023
S2-GP501	GRADING DETAILS & SPECS	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-002	EXISTING CONDITIONS OVERALL	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-141	EXISTING CONDITIONS 1 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-142	EXISTING CONDITIONS 2 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-143	EXISTING CONDITIONS 3 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-144	EXISTING CONDITIONS 4 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-145	EXISTING CONDITIONS 5 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-146	EXISTING CONDITIONS 6 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S2-V-147	EXISTING CONDITIONS 7 of 7	Burns & McDonnell	Issue for Permit	10/17/2023
S3-CA001	AIRFIELD PRECISE GRADING OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA111	AIRFIELD PRECISE GRADING PLAN 1 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA112	AIRFIELD PRECISE GRADING PLAN 2 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA113	AIRFIELD PRECISE GRADING PLAN 3 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA114	AIRFIELD PRECISE GRADING PLAN 4 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA115	AIRFIELD PRECISE GRADING PLAN 5 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA117	AIRFIELD PRECISE GRADING PLAN 6 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA118	AIRFIELD PRECISE GRADING PLAN 7 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA119	AIRFIELD PRECISE GRADING PLAN 8 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA120	AIRFIELD PRECISE GRADING PLAN 9 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CA121	AIRFIELD PRECISE GRADING PLAN 10 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ001	AIRFIELD JOINT LAYOUT OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ002	AIRFIELD JOINT ELEVATIONS OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ141	AIRFIELD JOINT LAYOUT PLAN 1 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S3-CJ142	AIRFIELD JOINT LAYOUT PLAN 2 OF 2	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ501	AIRFIELD JOINTING DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ711	AIRFIELD JOINT ELEVATIONS 1 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ712	AIRFIELD JOINT ELEVATIONS 2 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ713	AIRFIELD JOINT ELEVATIONS 3 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ714	AIRFIELD JOINT ELEVATIONS 4 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ715	AIRFIELD JOINT ELEVATIONS 5 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ717	AIRFIELD JOINT ELEVATIONS 6 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ718	AIRFIELD JOINT ELEVATIONS 7 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ719	AIRFIELD JOINT ELEVATIONS 8 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ720	AIRFIELD JOINT ELEVATIONS 9 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CJ721	AIRFIELD JOINT ELEVATIONS 10 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-C0001	TERMINAL GATES OVERALL PLAN	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CO101	TERMINAL GATES SHEET 1 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CO102	TERMINAL GATES SHEET 2 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CO103	TERMINAL GATES SHEET 3 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CO104	TERMINAL GATES SHEET 4 OF 4	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CO501	TERMINAL GATE MARKING DETAILS 1 OF 3	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CO503	TERMINAL GATE MARKING DETAILS 3 OF 3	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP111	AIRFIELD PAVING PLAN 1 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP112	AIRFIELD PAVING PLAN 2 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP113	AIRFIELD PAVING PLAN 3 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP114	AIRFIELD PAVING PLAN 4 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP115	AIRFIELD PAVING PLAN 5 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP117	AIRFIELD PAVING PLAN 6 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP118	AIRFIELD PAVING PLAN 7 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP119	AIRFIELD PAVING PLAN 8 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP120	AIRFIELD PAVING PLAN 9 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP121	AIRFIELD PAVING PLAN 10 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP301	NORTH APRON TYPICAL SECTION	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP302	NORTH APRON TYPICAL SECTION	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP303	NORTH APRON TYPICAL SECTION	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-CP501	AIRFIELD PAVING DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023

#### **PLAN ROOM**

#### **HOLLYWOOD BURBANK AIRPORT**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S3-G-014	CIVIL AIRSIDE - CIVIL DESIGN	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-111	CONSTRUCTION PLANS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-113	CONSTRUCTION PLANS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-203	RENDERINGS, SECTIONS, ENLARGEMENTS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-411	SOILS PLANS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-413	SOILS PLANS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-611	PLANTING PLANS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-L-613	PLANTING PLANS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-LT-110	LIGHTING PLAN -ZONE 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-LT-111	LIGHTING PLAN -ZONE 11	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-LT-112	LIGHTING PLAN -ZONE 12	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-LT-113	LIGHTING PLAN -ZONE 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-LT-114	LIGHTING PLAN -ZONE 14	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM001	AIRFIELD PAVEMENT MARKING OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM111	AIRFIELD PAVEMENT MARKING PLAN 1 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM112	AIRFIELD PAVEMENT MARKING PLAN 2 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM113	AIRFIELD PAVEMENT MARKING PLAN 3 OF 10		30% SCHEMATIC DESIGN	09/18/2023
S3-PM114	AIRFIELD PAVEMENT MARKING PLAN 4 OF 10		30% SCHEMATIC DESIGN	09/18/2023
S3-PM115	AIRFIELD PAVEMENT MARKING PLAN 5 OF 10		30% SCHEMATIC DESIGN	09/18/2023
S3-PM117	AIRFIELD PAVEMENT MARKING PLAN 6 OF 10		30% SCHEMATIC DESIGN	09/18/2023
S3-PM118	AIRFIELD PAVEMENT MARKING PLAN 7 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM119	AIRFIELD PAVEMENT MARKING PLAN 8 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM120	AIRFIELD PAVEMENT MARKING PLAN 9 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM121	AIRFIELD PAVEMENT MARKING PLAN 10 OF 10	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S3-PM501	AIRFIELD PAVEMENT MARKING DETAILS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-C-101	CIVIL SITE PLAN OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR001	ROADWAY OVERALL	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR101	ROADWAY PLAN & PROFILE 1 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR102	ROADWAY PLAN & PROFILE 2 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023

12/01/2023 04:55 PM EST List of Documents & Specifications Page 17 of 100

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
S4-CR103	ROADWAY PLAN & PROFILE 3 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR104	ROADWAY PLAN & PROFILE 4 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR105	ROADWAY PLAN & PROFILE 5 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR106	ROADWAY PLAN & PROFILE 6 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR107	ROADWAY PLAN & PROFILE 7 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR108	ROADWAY PLAN & PROFILE 8 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR109	ROADWAY PLAN & PROFILE 9 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR110	ROADWAY PLAN & PROFILE 10 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR111	ROADWAY PLAN & PROFILE 11 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR112	ROADWAY PLAN & PROFILE 12 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR113	ROADWAY PLAN & PROFILE 13 OF 13	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR303	ROADWAY TYPICAL CROSS SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR304	ROADWAY TYPICAL CROSS SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-CR305	ROADWAY TYPICAL CROSS SECTIONS	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-G-013	CIVIL LANDSIDE - CIVIL DESIGN	Burns & McDonnell	30% SCHEMATIC DESIGN	09/18/2023
S4-RW101	RECYCLED WATER LINE OVERALL	Burns & McDonnell	Issue for Permit	11/13/2023

### Tab-5a: Qualifications, Clarifications, and Assumptions

The intent of the clarifications is to provide a supplemental scope design and cost control guide. They are included to further the "Team's" understanding of what is included in the scope of this CGMP 04.

Since cost control is largely the result of scope control, we have clarified and elaborated on the basis for the price proposal for areas where systems were incomplete and where scope was unclear at this time.

It is agreed and understood that execution of this CGMP 04 indicates the Contractor's and Owner's mutual understanding and acceptance of the following clarifications of the Contract:

The following clarifications to the Design-Build Agreement between BGPAA and HPT are hereby incorporated into this CGMP:

#### **General:**

- 1. The following clarifications are intended to cover the work associated in this CGMP, previously executed CGMPs, and all future CGMPs. Should a conflict arise between this language and previous CGMP language, this CGMP language shall govern.
- 2. **Liquidated Damages** Design-Builder agrees that Owner shall impose liquidated damages upon Design-Builder if the following program milestone date is not met:
  - a. Milestone Description: BUR RPT Program Substantial Completion
  - b. Date: October 13, 2026
  - c. <u>Liquidated Damages Amount</u>: Ten Thousand Dollars and Zero Cents (\$10,000.00) per calendar day for every day past October 13, 2026
  - d. It is agreed and understood that the Subcontractors contained within CGMP #2 (civil enabling) were not purchased with any liquidated damages provisions. Should a delay to the aforementioned project milestone be caused by one of those trades, Owner agrees that no damages or delay, liquidated damages or otherwise, are applicable to Design-Builder.
- 3. Design-Builder will provide an itemized accounting of all internal budget shifts and transactions, both within an individual CGMP and / or between CGMPs monthly to support the billing / SOV revision process. Design-Builder's shifts of budget and/or cost that have a \$0 net impact on the total cumulative CGMP value are acceptable to Owner.
- 4. Design-Builder will submit for approval to BGPAA all Subcontractor billing Schedule of Values prior to Subcontractor's first bill.
- 5. Should a Design Contingency or Escalation Contingency be carried in a CGMP, Design-Builder agrees to reconcile the values of each within 45 calendar days after the date of Design-Builder's Subcontractors have executed their Subcontract Change Order for the IFC Documents.
- 6. In addition to the acceptable uses of Contingency as stated in the Design-Build Agreement General Conditions GC-50.G, Owner agrees that the following are understood to be acceptable uses of Contingency by Design-Builder. Furthermore, Owner agrees that that the items below are not intended to represent an exhaustive supplemental list of acceptable uses of Contingency.
  - a. Insurance Deductibles (Earthquake or Flood perils excluded, see next clarification)
  - b. Corrective/damaged/non-conforming/re-work costs not directly attributable to a specific Subcontractor



- c. The cost associated with legal fees and / or Design-Builder Contract indemnification requirements as long as such actions are not adverse toward Owner.
- 7. Owner agrees to the following Builder's Risk coverage for the project, from construction start through May 1, 2024, is acceptable. Design-Builder is currently pricing the Builder's Risk policy options for the full Program (post May 1, 2024) and will provide those options to the Owner in the near future.
  - a. California Construction Code 7105 is not applicable.
  - b. Delay in Completion No Coverage Provided (NCP)
  - c. Deductibles (per occurrence):
    - i. All Perils \$25,000 Except:
      - 1. Water Damage Other than Flood \$50,000
      - 2. Flood & Named Windstorm \$25,000
      - 3. Earthquake 5% Value at Risk at Time of Loss (VARATOL) or \$500,000 minimum
      - 4. LEG3 Claims \$250,000
  - d. Sublimit
    - i. Earthquake \$5,000,000
- 8. If Owner chooses not to purchase Builder's Risk Insurance through Design-Builder that covers damages to the Work caused by perils of Earthquake or Flood, or elects to carry sub-limits or deductibles for those perils, then to the extent there is damage due to such perils that are not covered by the policy, the Owner shall be responsible for the cost of any damage to the Work of the Project resulting from such perils, and Owner expressly waives claims against Design-Builder for such damage and agrees to indemnify Design-Builder and its Subcontractors / Vendors from any such claims. A Change Order to increase the GMP amount shall be issued for all costs associated with such deductibles and any costs incurred in excess of the policy limits for damage caused by Earthquake or Flood.
- 9. Owner agrees that Design-Builder does not carry "Aviation/Airport Liability Insurance" per Owner Contract AR-21 and that Design-Builder's GL/Excess Policy, with no exclusion for aviation / airport related work, is acceptable.
- 10. For the purposes of calculating the current DBE percentage against the DBE goal of 18%, it is agreed and understood uncommitted Allowances and Contingency dollars are not included in the calculator's denominator. Furthermore, it is agreed that the DBE percentage is calculated at the project summary level, combining each CGMP and/or Task Order in total.
- 11. Manufacturer's extended warranties are included per the Contract Documents unless specifically referenced herein. Extended warranties beyond the one-year period revert to the specific manufacturer warranty only.
- 12. Maintenance for systems/equipment beyond the effective date of Beneficial Occupancy and Substantial Completion of the Project is not included and is assumed to be purchased, contracted, and managed by Owner.
- 13. Project shall be designed to all applicable codes, requirements, and regulations at the time of the Contract Documents are issued and stamped. Material revisions to any codes, requirements and regulations that require redesign and/or rework shall be compensable as a Change Order.
- 14. The GCs / Cost of Work Differentiation Matrix, dated 12/07/23, is hereby incorporated into this Contract.
- 15. Contractor Controlled Insurance Program (CCIP)
  - a. Design-Builder shall provide, administer, and implement a Contractor Controlled Insurance Program ("CCIP") to cover the on-site exposures for the Design-Builder and all Subcontractors enrolled in the program including coverage for on-site Worker's Compensation, on-site Employers Liability, on-site General Liability and on-site Excess Liability insurance. Design-Builder shall determine the Subcontractors that will be enrolled in the program.



### HOLLYWOOD BURBANK AIRPORT REPLACEMENT PASSENGER TERMINAL

**CGMP 04 – Civil Enabling (Balance of Trades)** 

- b. Design-Builder and each Subcontractor enrolled in the program will warrant that all insurance charges, for such coverages included in the CCIP, are excluded from their bid for this Work and that no such coverages are duplicated.
- c. The cost of the CCIP reimbursable by the Owner to Design-Builder shall be included in the Guaranteed Maximum Price at a rate of 1.7% of the Guaranteed Maximum Price. The final CCIP cost will be determined at project completion and CCIP cost will adjust accordingly.
- d. The premiums for the CCIP will be billed in equal monthly installments, except for the first payment, which shall include the total of two monthly installments plus the total Excess Liability premium. The Program Excess Liability premium will be included in the first Cost of Work CGMP. Change Order cost will be billed as incurred.
- e. Contractor shall provide administration, loss control, brokerage and other CCIP services as part of its cost of the CCIP. The administrative cost and the "at risk" portion of losses for the Project shall be on a lump sum basis and are not subject to audit or return premium to the Owner.
- f. The following scopes of work will be excluded from the CCIP:
  - i. All contracts involving asbestos abatement, lead abatement, or hazardous waste removal or remediation.
  - ii. Off-site labor or product liability of suppliers or any organizations that fabricate or manufacture products or components, materials, or supplies away from the project site.
  - iii. Blasting or demolition, architects, engineers, surveyors, guard services, consultants, suppliers, vendors, material dealers, drivers while loading or unloading, day labor employees, or scaffolding erection/dismantling.
  - iv. All contracts less than \$20,000.
  - v. Any activity, work, labor, or transportation which is carried outside the boundaries of the project site as defined by the Owner Contract Agreement.
  - vi. Any subcontractor may be excluded at the discretion of Design-Builder.

#### 16. Subcontractor Default Insurance Program (SDI)

- a. The cost of the SDI program reimbursable by the Owner to Design-Builder is 1.25% of the enrolled Subcontractor contract volume. The cost of the program will be estimated at Project inception and the premium for the program will be billed in two equal installments to the Owner based on such cost estimates, one installment at the beginning of the Project and the second installment six months after. The final cost will be adjusted based on actual enrolled Subcontractor contract volume at Project completion. Change order cost will be billed as incurred.
- b. Design-Builder shall provide administration, loss control, brokerage and other SDI services as part of its cost of SDI. The administrative cost and the "at risk" portion of losses for the Project shall be on a lump sum basis and are not subject to audit or return premium to the Owner.
- c. SDI program parameters are as follows:
  - i. Design-Builder will provide a project specific SDI Program
  - ii. \$50,000,000 each loss limit
  - iii. \$100,000,000 aggregate limit
  - iv. \$5,000,000 sub-limit for indirect costs.

#### **Technical:**

#### **Site Utilities:**

- 1. It is agreed and understood that the water meter and meter vault shall be paid for by Owner and installed by Burbank Water & Power (BWP), including final connection. Contractor shall coordinate with Owner and BWP to support installation.
- 2. It is anticipated that there will be additional site utilities required to complete final Airside Civil packages and will be included in future CGMPs. This will include shallow storm drain and sanitary sewer piping, catch basins, building connections, biofiltration basins, and trench drains.



# Tab-5b: Variances to BGPAA Standards and Procedures for Design & Construction

The following is a list of any variances to BGPAA Standards and Procedures included within this CGMP:

1. None

Tab-5c: Exclusions

The following is a list of items specifically excluded from this CGMP:

1. None

### Tab-5d: Proposed Substitutions, Modifications, or Variances

The following is a list of any proposed substitutions, modifications, or variances in this CGMP that would contradict requirements within the Design Builder Agreement:

1. None

Tab-5e: Value Analysis Log



Value Analysis Log - Schematic Design

PENDING ACCEPTED ACCEPTED REJECTED INCORPORATED ROADMAP LEVEL DESCRIPTION COMMENTS No Owner Decision Required IN DESIGN DOCUMENTS **Decision Required** Owner Approved Not Approved 0000 PROGRAM CHANGES Parking Garage - Remove B2 Removal of one (1) below grade level in the parking garage. Removes Incorporated approximately 398 spaces. Removal of one (1) above grade level in the parking garage. Removes Parking Garage - Remove L8 (12.181.391) approximately 316 spaces. Parking Garage - Remove L7 (12,181,391) Removal of one (1) above grade level in the parking garage. Removes approximately 350 spaces. Removal of one (1) above grade level in the parking garage. Removes Parking Garage - Remove L6 (12.181.391) approximately 350 spaces. Replace with standard metal pan stair integrated within parking structure. Parking Garage - Remove Grand Stair Incorporated temove passenger-accessible courtyards on west side of terminal and replace with **Convert Terminal Courtyard to Concrete Paving** Incorporated standard concrete paving for storage, etc. Provide charging rough-in at 45% of all spaces, and charging station access at 33% Include EV Charging to meet Burbank City Ordinance Incorporated of all EV capable spaces to meet Burbank code in lieu of CalGreen. Provide seeded area in lieu of employee parking facilities. Would require decision **Defer Employee Parking Lot** (2,389,064) per A3. Defer Existing Facility Demolition (29.366.175) Remove extended canopy on far left corner of front of headhouse. Canopy would Remove Corner Canopy from Headhouse Ś (977,042) become partially flush with rest of headhouse building edge condition. Included in terminal spaces to support daylighting requirements. Incorporate Solatube Skylights 1.151.493 Achieve LEED Gold in lieu of LEED Silver 11,514,928 Based on revised escalation calculation from estimate submission to midpoint of Reduce Escalation Contingency from 12% to 6% - Existing Facility Demolition Incorporated construction for existing facility demolition only. Reduce Escalation Contingency from 6% to 4% - Existing Facility Demolition \$ (581,071) Not recommended due to current unknowns regarding existing facility conditions. Not recommended due to potential for future fluctuation in market conditions Reduce Escalation Contingency from 8% to 7% (9,157,822) prior to procurement of majority of materials. Not recommended as 5% value is appropriate and recommended for level of detail Reduce Design Contingency from 5% to 4% (9,712,785) shown in 30% Schematic Design set of drawings. (3.607.256) Stockpile site spoils on greater airport property for use in grading of existing Stockpile spoils on airport property in lieu of export - B1 & B2 facility once demolition is complete. Assumes excavation for both B1 & B2. Stockpile site spoils on airport property for use in grading of existing facility once Stockpile spoils on airport property in lieu of export - B1 Only (543,345) \$ (543,345) demolition is complete (excavation for B1 only). Pending 7460 approval. 1041 Concrete Paving Convert airside apron roadway from concrete apron paving to asphalt apron **Convert Airside Roadways to Asphalt Apron** (2.111.721) paying. Not recommended as roadway is required to be on concrete apron. 1050 HARDSCAPE OPTION 1: Target Reduction Unit Pavers at Plaza (780,419) Targeted reduction of \$15/SF on unit pavers at the plaza and terminal frontage by utilizing alternative manufacturer. Utilize scored concrete paying in lieu of concrete payers at the plaza and terminal OPTION 2: Utilize Scored Concrete in lieu of Pavers at Plaza (2.081.118) \$ (2.081.118) frontage. Scored concrete would have longer lifespan than pavers. 1060 LANDSCAPING / IRRIGATION Targeted reduction of overall landscape pricing by approximately 20%. Reduction **Optimize Landscaping Plan** (3.093.418) \$ (3.093.418) to be achieved via reduction in overall trees while still meeting DA requirements, and overall efficiency in planting design. 2020 BUILDING CONCRETE Targeted reduction in parking garage foundations as a result of the removal of **Parking Garage Foundation Efficiencies** (1,054,488) \$ (1,054,488) levels 8 & 7 from garage design. Removal of roof slab at low roof areas of the headhouse. Confirmed acceptable by Terminal Lvl2 SOMD Reduction (799,776) design partners with no impact to building or system designs.

Value Analysis Log - Schematic Design

11/8/2023

LEVEL D	DESCRIPTION	ROADMAP	PENDING Decision Required	ACCEPTED  No Owner Decision Required	ACCEPTED Owner Approved	REJECTED Not Approved	INCORPORATED IN DESIGN DOCUMENTS	COMMENTS
2030 S	STRUCTURAL STEEL							
S	Steel Connection Efficiencies	\$ (1,458,558)	\$ (1,458,558					Utilization of Durafuse or Sideplate connection designs to reduce overall tonnage and simplify connection details. Will be indicated in IFP drawings.
3020 E	EXTERIOR MASONRY							
U	Utilize Formliner Finish at Site Screenwall					-	Incorporated	Utilize formliner finish in lieu of stone veneer at large site retaining wall on east boundary of the site.
3040 N	METAL PANELS							
R	Reduce Terminal Metal Panel System - Service Yard Façade					-	Incorporated	Reduce metal panel systems by 50% at service yard and replace with burnished block.
R	Reduce Terminal Metal Panel System - Baggage Makeup Façade					-	Incorporated	Reduce metal panel systems by 50% at baggage makeup area and replace with burnished block.
R	Reduce Terminal Metal Panel System - Terminal Modules				=	-	Incorporated	Reduce metal panel systems by 50% on all BOH-facing sides of terminal module locations (does not include west façades).
т	Targeted Reduction Terminal Metal Panels						Incorporated	Targeted reduction on terminal metal panel systems including soffit and silver screen conditions. Realized after development of manufacturer selections.
A	Arktura Soffit Material Validation	\$ (1,070,640)	\$ (1,070,640					Targeted reduction to utilize Arktura perforated panels in lieu of a custom perforated solution at terminal soffit and silver screen locations.
3061 A	ABOVE-GRADE WATERPROOFING							
Т	Target Reduction - Traffic Coating			\$ (1,371,384)				Reduction of traffic coating on plaza level of garage to include only in high traffic areas such as valet, commercial lane, and main entry.
3070 E	EXTERIOR GLASS							
R	Remove Electrochromic System				-	-	Incorporated	Removal of electrochromic system entirely from airside curtainwall areas and replaced with frit solution.
А	Airside Curtainwall Adjustments	\$ (821,624)	\$ (821,624					Reducing curtainwall on west façade of terminal, and replacement with metal panel systems.
3080 P	ROOFING							
U	Jtilize Ribbed PVC in lieu of Standing Seam Metal roof						Incorporated	Utilize ribbed PVC in lieu of standing seam metal roofing system on the terminal headhouse high roof only.
4071 C	OVERHEAD DOORS							
R	Remove Four (4) Overhead Doors at ASF		\$ (267,402					Remove four (4) overhead doors and loading dock equipment at the ASF pendin clarification regarding how building will be utilized.
	NTERIOR GLASS							
R	Reduction of Interior Storefront			Incorporated		-		Removal of second-floor storefront facing SSCP areas, and reduce storefront fac baggage claim and check-in to 6' height.
4091 C								
Т	Fargeted Reduction - ACM-01 Manufacturer (High Ceilings)	\$ (2,051,255)	\$ (2,051,255		=	-		Assumes utilization of alternative manufacturer that meets the same aesthetic a acoustical requirements as material identified in drawings.
Т	Targeted Reduction - AWD-01 Manufacturer (Circulation)	\$ (5,926,022)	\$ (5,926,022			-		Assumes utilization of alternative manufacturer that meets the same aesthetic a acoustical requirements as material identified in drawings.
т	Fargeted Reduction - AWD-02 Manufacturer (High Ceilings)	\$ (3,912,046)	\$ (3,912,046		-	-		Assumes utilization of alternative manufacturer that meets the same aesthetic a acoustical requirements as material identified in drawings.
R	Replace Holdroom Ceilings with ACT-02	\$ (5,258,647)	\$ (5,258,647		=			Replacement of metal spring ceilings in holdrooms with 12x24 ACT-02.
R	Replace ACM-02 with Gypsum Ceilings (Painted)	\$ (389,617)	\$ (389,617			=		Replacement of ACM-02 metal ceilings at connectors between modules with painted gypsum ceilings.
4110 C	CERAMIC TILE							
R	Replace Entrance Wall Tile with Painted Wall	\$ (436,352)	\$ (436,352					Replace all decorative wall tile at security, check-in, and baggage claim with painted walls.
4111 II	NTERIOR STONE							
R	Remove Interior Stone at Terminal Corridors				-	-	Incorporated	Remove all interior stone at main terminal corridors and assume replace with phenolic panels and paint.
R	Reduce Interior Stone at Check-In, Baggage Claim, & Security					-	Incorporated	Remove all interior stone at check-in, baggage claim, and security, and assume replace with phenolic panels and paint.
4112 T	TERRAZZO							
		\$ (1,318,378)	\$ (1,318,378					Assume utilization of TekFlor, TecCrete, or other poured solution in lieu of

Value Analysis Log - Schematic Design

LEVEL DECEDITION	ROADMAP	PENDING	ACCEPTED	ACCEPTED	REJECTED	INCORPORATED	COMMENTE
LEVEL DESCRIPTION	KOADIVIAP	Decision Required	No Owner Decision Required	Owner Approved	Not Approved	IN DESIGN DOCUMENTS	COMMENTS
5010 CONVEYING SYSTEMS							
Remove 2 Elevators from Parking Deck	\$ (1,533,10)	5) \$ (1,533,106)					Reducing elevator count in parking garage from six (6) to four (4) based on reduced parking space count.
5040 MECHANICAL SYSTEMS							
Target Reduction - Garage Mechanical Design	\$ (1,526,45	5) \$ (1,526,455)					Targeted reduction of \$1/SF for garage mechanical systems.
Replace HHW System with Single Zone Air-Cooled Heat Pump R1	Us \$ (1,883,976	(1,883,970)					Replace HHW System with single zone air-cooled heat pump RTUs and serve specific areas with supplemental VRF systems if additional zoning is required. Would remove air-cooled chillers, HHW pumps, VAVs, air separators, buffer tanks expansion tanks, and HHW piping.
Simplified Duct Routing & Drops	\$ (1,093,91	3) \$ (1,093,918)					Simplified duct routing and reduced number of duct drops serving the circulation, holding & baggage claim areas.
Square Diffusers in lieu of Linear	\$ (1,993,36)	2) \$ (1,993,362)					Utilize 2'x2' square ceiling diffusers in lieu of linear diffusers throughout holdroon spaces.
5060 ELECTRICAL SYSTEMS							
Target Reduction - Overall Design (5%)	\$ (7,781,61	3) \$ (7,781,613)					Targeted 5% reduction for overall electrical design on the campus.
Removal of Substation per Building Requirement	\$ (2,430,929	9) \$ (2,430,929)					Removal of individual substation requirement at each building on the campus.
Reduction of Single Line Sizing	\$ (1,215,469	5) \$ (1,215,465)					Reduction of single line sizing to remove opportunity for future expansion as is typical design feature of larger airport campuses.
Remove Substation Equipment Serving Balance of EV Capable Sp	aces	\$ -					Removal of additional substation equipment required to support balance of EV capable spaces.
Utilize Conduit-in-Slab in lieu of EMT at Parking Garage		\$ (1,823,197)					Utilize conduit placed in slab in lieu of EMT run overhead in parking garage. Not recommended due to slab cracking and rebar coordination concerns.
5070 SPECIAL SYSTEMS							
Remove Virtual Docking Guidance Systems (VDGS)						Incorporated	Removal of VDGS as system is only beneficial when used with PBBs.
Simplify Parking Guidance System					-	Incorporated	Simplification of parking guidance from red/green lights at each parking space to parking space counters at each level only.
OPTION 1: Use LED Screen Wall Only at Check-In		\$ (714,693)					Remove individual displays behind each check-in counter. Utilize only LED screen wall at check-in.
OPTION 2: Use Individual Displays Only at Check-In	\$ (2,613,24	9) \$ (2,613,249)					Remove LED screen wall at check-in from design. Utilize only individual displays behind each check-in counter.
TOTAL COST (VA ITEMS REPRESENTED)	\$ (51,487,579	5)	\$ (2,171,160)	\$ (24,362,782)			
TOTAL PROJECT COST	ST \$ 1,316,684,674		\$1,316,	684,674			
TOTAL PROJECT COST WITH VA ITEMS	\$ 1,265,197,100		\$1,290,	150,732			
TARGET VALUE BUDGET	\$ 1,248,700,000		\$1,248,	700,000			
VARIANCE TO TARGET VALUE BUDGET	\$ 16,497,100	)	\$41,4.	50,732			

#### **Tab-5f: Allowance Schedule**

The following is a list of Owner Allowances currently included within the overall value of this CGMP:

#	Owner Allowances Description	Value
01	Davis Bacon This allowance is included to account for potential cost impacts that may be associated with the new Department of Labor rules associated with the calculation of prevailing wages (88 FR 57526) which go into effect on October 23, 2023 pending official wage determinations.	\$90,000

### Tab-5g: Additive/Deductive Alternate Schedule

There are no additive or deductive alternates included within this CGMP requiring Owner approval.

**Tab-6: CGMP Cost Estimate** 

Tab-6a: Major Elements of the CGMP

January 11, 2024

T Y Description	QTY L	JNITS	UNIT PRICE	LABOR	MATERIAL / EQUIPMENT	SUBCONTR	PURCHASE ORDER	TOTAL	COMMENTS
10 Landside Civil									
10 Sitework									
1031 Site Utilities									
S Site Utilities	1	LS	\$7,462,263.00	\$0	\$0	\$7,462,263	\$0	\$7,462,263	
Site Utilities - Shallow Utility	1	LS	\$4,000,000.00	\$0	\$0	\$4,000,000	\$0	\$4,000,000	
SUBTOTAL 1031 Site Ut	tilities			\$0	\$0	\$11,462,263	\$0	\$11,462,263	
SUBTOTAL 10 Sitework				\$0	\$0	\$11,462,263	\$0	\$11,462,263	
61 Misc. Permits, Insurance, Bonds									
6110 Design-Builder P&P Bond									
Bond - Payment and Perf. Bond	0.78	%	\$13,159.51	\$0	\$10,264	\$0	\$0	\$10,264	
I Insurance - SDI	1.25	%	\$114,622.63	\$0	\$143,278	\$0	\$0	\$143,278	
SUBTOTAL 6110 Design	n-Builder P&	&P B	ond	\$0	\$153,543	\$0	\$0	\$153,543	
6115 Misc. Insurances									
I Insurance - PL	0.25	%	\$131,266.91	\$0	\$32,817	\$0	\$0	\$32,817	
I Insurance - Project Insurance	0.9	%	\$131,595.07	\$0	\$118,436	\$0	\$0	\$118,436	
I Insurance - Builder's Risk	0.85	%	\$126,804.99	\$0	\$107,784	\$0	\$0	\$107,784	
1 Insurance - CCIP	1.7	%	\$129,395.35	\$0	\$219,972	\$0	\$0	\$219,972	
SUBTOTAL 6115 Misc. I	nsurances			\$0	\$479,009	\$0	\$0	\$479,009	
6120 Building Permit									
1 Fees - Inspection Fees		LS	\$0.00	\$0	\$0	\$0	\$0		By BUR
1 Fees - Plan Review Fees		LS	\$0.00	\$0	\$0	\$0	\$0		By BUR
Permit - Bldg. Permit		\$/K	\$0.00	\$0	\$0	\$0	\$0	\$0	
Permit - Certificate of Occupancy		LS	\$0.00	\$0	\$0	\$0	\$0		See Bldg. Permit
1 Permit - Jobsite Sign		LS	\$0.00	\$0	\$0	\$0	\$0		See Bldg. Permit
Permit - Development Permit		LS	\$0.00	\$0	\$0	\$0	\$0		By Other if Applicat
SUBTOTAL 6120 Buildin	ng Permit			\$0	\$0	\$0	\$0	\$0	
6125 Gross Receipts Tax  1 Tax - Gross Receipts Tax	0.02	¢/1/	\$131,595.07	\$0	\$2,632	\$0	\$0	\$2,632	
SUBTOTAL 6125 Gross		•	\$131,393.07	\$0 \$0	\$2,632	\$0 \$0	\$0	\$2,632	
SUBTOTAL 61 Misc. Pe	-		Ronds	\$0	\$635,183	\$0	\$0	\$635,183	
70 Design / Preconstruction Continu	,	uncc	, Donas	ΨΟ	φοσο, 100	φυ	ΨΟ	ψοσο, τοσ	
7010 Design / Preconstruction Contin									
Contingency - Design Contingency		%	\$120,974.46	\$0	\$241,949	\$0	\$0	\$241,949	
SUBTOTAL 7010 Design	ı / Preconst	ructi	on Contingency	\$0	\$241,949	\$0	\$0	\$241,949	
SUBTOTAL 70 Design /				• -		* -			
002:0:::=:0 200:g.::	Preconstru	ction	Contingency	\$0	\$241 949	\$0	\$0	\$241 949	
71 Escalation Contingency	Preconstru	ction	Contingency	\$0	\$241,949	\$0	\$0	\$241,949	
71 Escalation Contingency 7020 Escalation Contingency	Preconstru	ction	Contingency	\$0	\$241,949	\$0	\$0	\$241,949	
7020 Escalation Contingency		ction %	Contingency \$0.00	\$0 \$0	\$241,949 \$0	\$0 \$0	\$0 \$0	\$241,949 \$0	
7020 Escalation Contingency	0	%	\$0.00			·	·		
7020 Escalation Contingency  1 Contingency - Escalation Contingency	0 tion Contin	% genc	\$0.00	\$0	\$0	\$0	\$0	\$0	
7020 Escalation Contingency  M Contingency - Escalation Contingency  SUBTOTAL 7020 Escala	0 tion Contin	% genc	\$0.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
7020 Escalation Contingency  M Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation SUBTOTAL 71 Escalation	0 tion Contin	% genc	\$0.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
7020 Escalation Contingency  1 Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation  SUBTOTAL 71 Escalation  83 Design-Builder Fee  8200 Design-Builder Fee	0 tion Contin	% genc	\$0.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
7020 Escalation Contingency Contingency - Escalation Contingency SUBTOTAL 7020 Escalation SUBTOTAL 71 Escalation 83 Design-Builder Fee 8200 Design-Builder Fee	0 ntion Continge on Continge	% genc ncy	\$0.00 y	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	
7020 Escalation Contingency Contingency - Escalation Contingency SUBTOTAL 7020 Escalation SUBTOTAL 71 Escalation 83 Design-Builder Fee 8200 Design-Builder Fee Fee - Design-Builder Fee	0 n Continge 3.5 n-Builder Fe	% genc ncy	\$0.00 y	\$0 \$0 \$0	\$0 \$0 \$0 \$436,826	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0	
7020 Escalation Contingency  1 Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation  SUBTOTAL 71 Escalation  83 Design-Builder Fee  8200 Design-Builder Fee  Fee - Design-Builder Fee  SUBTOTAL 8200 Design-Builder Subtotal 83 Design-Egyptotal 83 Design-Egyptotal 84 Design-Egyptotal 84 Design-Egyptotal 84 Design-Egyptotal 85 Design-Egypt	0 n Continge 3.5 n-Builder Fe	% genc ncy	\$0.00 y	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$436,826 \$436,826	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$436,826	
7020 Escalation Contingency  1 Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation  SUBTOTAL 71 Escalation  83 Design-Builder Fee  8200 Design-Builder Fee  Fee - Design-Builder Fee  SUBTOTAL 8200 Design-  SUBTOTAL 83 Design-E  90 Construction Contingency  9010 Design-Builder Contingency	0  tion Continge  3.5  n-Builder Fee	% genconcy %	\$0.00 <b>y</b> \$124,807.33	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$436,826 \$436,826 \$436,826	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$436,826 \$436,826 \$436,826	
7020 Escalation Contingency  1 Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation  SUBTOTAL 71 Escalation  83 Design-Builder Fee  8200 Design-Builder Fee  Fee - Design-Builder Fee  SUBTOTAL 8200 Design-Builder Subtotal 83 Design-Egy  90 Construction Contingency  9010 Design-Builder Contingency  1 Contingency - Design-Builder	0  tion Continge  3.5  n-Builder Fee	% genc ncy	\$0.00 y	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$436,826 \$436,826	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$436,826	
7020 Escalation Contingency  1 Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation  SUBTOTAL 71 Escalation  83 Design-Builder Fee  8200 Design-Builder Fee  Fee - Design-Builder Fee  SUBTOTAL 8200 Design-  SUBTOTAL 83 Design-E  90 Construction Contingency  9010 Design-Builder Contingency	0 ntion Continge 3.5 n-Builder Fee 3	% gency % ee	\$0.00 y \$124,807.33	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$436,826 \$436,826 \$436,826	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$436,826 \$436,826 \$436,826	
7020 Escalation Contingency  1 Contingency - Escalation Contingency  SUBTOTAL 7020 Escalation  SUBTOTAL 71 Escalation  83 Design-Builder Fee  8200 Design-Builder Fee  SUBTOTAL 8200 Design-  SUBTOTAL 8200 Design-  SUBTOTAL 83 Design-E  90 Construction Contingency  9010 Design-Builder Contingency  1 Contingency - Design-Builder  Contingency	0  tion Continge  3.5  n-Builder Fee  3  n-Builder Continge	% genc ncy % ee	\$0.00 y \$124,807.33 \$127,762.21 gency	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$436,826 \$436,826 \$436,826	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$436,826 \$436,826 \$436,826	

99 Owner's Program Contingency

9800 Owner Allowances

January 11, 2024

T Y Description	QTY	UNITS	UNIT PRICE	LABOR	MATERIAL / EQUIPMENT	SUBCONTR	PURCHASE ORDER	TOTAL	COMMENTS
S Davis Bacon Allowance		1 LS	\$90,000.00	\$0	\$0	\$90,000	\$0	\$90,000	
SUBTOTAL 9800 Owner	er Allowar	nces		\$0	\$0	\$90,000	\$0	\$90,000	
SUBTOTAL 99 Owner's	s Progran	n Continge	ency	\$0	\$0	\$90,000	\$0	\$90,000	
SUBTOTAL 90 Owner	Costs			\$0	\$0	\$90,000	\$0	\$90,000	
TOTAL CONSTRUCTION COST				\$0	\$1,697,244	\$11,552,263	\$0	\$13,249,507	

Printed: 1/11/2024 1:17:23PM



Level 2 Pricing Summary

	CURRE	NT PRICING DATED		PA	CKAGES APPROVED		(	CURRENT PACKAGE	PACI	KAGES BUDGETING
		11/08/2023	CGMP 01		CGMP 02	CGMP 03		CGMP 04		
Civil Enabling	\$	56,348,565	\$ -	\$	43,201,025	\$ -	\$	11,462,263	\$	1,685,277
Airside Civil	\$	35,177,621	\$ -	\$	-	\$ -	\$	-	\$	35,177,621
Landside Civil	\$	53,687,738	\$ -	\$	-	\$ -	\$	-	\$	53,687,738
Structural Steel	\$	39,380,522	\$ -	\$	-	\$ -	\$	-	\$	39,380,522
Building Concrete	\$	97,383,096	\$ -	\$	-	\$ -	\$	-	\$	97,383,096
Roofing	\$	14,454,355	\$ -	\$	-	\$ -	\$	-	\$	14,454,355
Exterior Enclosure	\$	75,610,970	\$ -	\$	-	\$ -	\$	-	\$	75,610,970
Interior Construction	\$	18,066,780	\$ -	\$	-	\$ -	\$	-	\$	18,066,780
Interior Finishes	\$	58,763,622	\$ -	\$	-	\$ -	\$	-	\$	58,763,622
Furnishings	\$	4,400,400	\$ -	\$	-	\$ -	\$	-	\$	4,400,400
Existing Facility Demolition	\$	21,218,469	\$ -	\$	-	\$ -	\$	-	\$	21,218,469
Fire Protection	\$	9,669,918	\$ -	\$	-	\$ -	\$	-	\$	9,669,918
Conveying Systems	\$	4,545,200	\$ -	\$	-	\$ -	\$	-	\$	4,545,200
Baggage Handling Systems	\$	35,000,000	\$ -	\$	-	\$ -	\$	-	\$	35,000,000
Mechanical Systems	\$	53,266,466	\$ 1,032,894	\$	-	\$ -	\$	-	\$	52,233,572
Electrical Systems	\$	104,968,767	\$ 1,515,202	\$	-	\$ -	\$	-	\$	103,453,565
Special Systems	\$	44,677,284	\$ 829,691	\$	-	\$ -	\$	-	\$	43,847,593
TOTAL - CONSTRUCTION COSTS	\$	726,619,772	\$ 3,377,787	\$	43,201,025	\$ -	\$	11,462,263	\$	668,578,697
Construction Requirements	\$	55,189,684	\$ -	\$	5,517,228	\$ -	\$	-	\$	49,672,456
Design-Builder P&P Bond	\$	9,908,890	\$ 45,209	\$	1,009,885	\$ -	\$	153,543	\$	8,700,254
Insurances / Permits / Tax	\$	49,763,157	\$ 169,305	\$	11,748,822	\$ 656,012	\$	481,641	\$	36,707,377
Design / Preconstruction Contingency	\$	41,392,065	\$ -	\$	1,229,539	\$ -	\$	241,949	\$	39,920,577
Escalation Contingency	\$	69,003,321	\$ -	\$	-	\$ -	\$	-	\$	69,003,321
General Conditions / Preconstruction Services	\$	83,071,748	\$ -	\$	-	\$ 17,972,924	\$	-	\$	65,098,824
Design Services	\$	64,277,417	\$ -	\$	-	\$ -	\$	-	\$	64,277,417
Design-Builder Fee	\$	32,252,460	\$ 125,731	\$	2,151,694	\$ 652,013	\$	436,826	\$	28,886,197
Design-Builder Contingency	\$	33,944,355	\$ 111,541	\$	1,945,746	\$ -	\$	383,287	\$	31,503,782
TOTAL - HPT PROJECT COSTS	\$	1,165,422,868	\$ 3,829,573	\$	66,803,938	\$ 19,280,948	\$	13,159,507	\$	1,062,348,902
Owner Costs	\$	151,261,806	\$ -	\$	6,300,000	\$ -	\$	90,000	\$	144,871,806
TOTAL - PROJECT COSTS	\$	1,316,684,674	\$ 3,829,573	\$	73,103,938	\$ 19,280,948	\$	13,249,507	\$	1,207,220,708

**Tab-6: CGMP Cost Estimate** 

**Tab-6b: Schedule of Values** 



Α	В	C				[	)			
		•					D VALUES			
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES		REVISED
NO.	BILL KEY	BEGOTAL FIGHT OF WORK	CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	TRANSFERS	SCHEDULED
NO.	DILL KL I		CONTRACT	(TO-001)	(TO-001)	(TO-002)	(thru TO-002)	CGIVIF 04	TIVANOI ENG	VALUE
01		Phase 1 Design Services		(10-001)	(10-001)	(10-002)	(1110 10-002)			VALUE
02	A101	Terminal	17,050,612.00	-	-	-	17,050,612.00	-	-	17,050,612.00
03	A101	Garage	9,244,919.00	_	_	-	9,244,919.00	-	-	9,244,919.00
04	A101	Sitework	2,065,623.00	_	_	-	2,065,623.00	-	-	2,065,623.00
05	A101	Airside	1,617,734.00	_	_	-	1,617,734.00	-	-	1,617,734.00
06	A101	Support Facilities	568,996.00	-	-	_	568,996.00	-	-	568,996.00
07	A101	Designer's Professional Liability	2,570,711.00	-	-	_	2,570,711.00	-	-	2,570,711.00
08	A101	Geotechnical Services	1,671,622.00	-	-	-	1,671,622.00	-	-	1,671,622.00
09	A101	Licensed Survey	300,000.00	-	-	-	300,000.00	-	-	300,000.00
10		Phase 1 Design-Builder Services								
11	B101	HPT Phase 1 Preconstruction	12,139,969.00	-	-	-	12,139,969.00	-	-	12,139,969.00
12	B101	Professional Liability	118,075.00	-	-	-	118,075.00	-	-	118,075.00
13	B101	General Liability Insurance	425,072.00	-	-	-	425,072.00	-	-	425,072.00
14	-	Allowance (original PMO allowance before transfer)	6,027,000.00	-	-	-	6,027,000.00	-	(5,974,197.00)	52,803.00
15	B102	HPT Fee - Phase 1 Design-Builder Services Only	443,909.00	•	-	1	443,909.00	-	1	443,909.00
16		Project Management Office (PMO)								
17	C101	PMO Allowance (budget) - amounts include Fee specific to PMO	-	-	-	i	-	-	5,974,197.00	5,974,197.00
18		Phase 2 Design Builder Services (HPT GCs and Design Services)								
19	D101	Lump Sum Design Services - Phase 2	-	-	-	-	-	-	-	-
20	D102	Lump Sum HPT General Conditions - Phase 2	-	-	-	17,972,924.00	17,972,924.00	-	-	17,972,924.00
21		Airside Civil								
22	E101	Site Demo, Earthwork, Deep Utilities, Retaining Wall - Silverado Contractors, Inc.	-	-	17,502,050.00	-	17,502,050.00	-	-	17,502,050.00
23	E102	Asphalt Paving / Curb / Striping	-	-	-	-	-	-	-	-
24	E103	Concrete Paving	-	-	-	-	-	-	1	•
25	E104	Site Concrete	-	-	-	-	-	-	1	•
26	E105	Temporary Site Fencing - Golden Bay Fence	-	-	862,930.00	-	862,930.00	-	-	862,930.00
27	E106	Site Security / Fencing	-	-	-	-	-	-	-	-
28	E107	Site Electrical Systems	-	-	-	-	-	-	-	-
29		Landside Civil								
30	F101	Site Demo, Earthwork, Deep Utilities, Retaining Wall - Silverado Contractors, Inc.  Site Utilities - Blois Construction, Inc.	-	-	17,502,050.00	-	17,502,050.00	-	-	17,502,050.00
31	F102		-	-	-	-	-	7,462,263.00	-	7,462,263.00
32	F103	Site Utilities - Recycled Water - unpurchased scope budget	-	-	-	-	-	4,000,000.00	-	4,000,000.00
33 34	F104	Asphalt Paving / Curb / Striping	-	-	-	-	-	-	-	-
35	F105 F106	Site Concrete	-	-	-	-	-	-	-	-
36	F106	Hardscape  Landscaping / Irrigation	-	-	-	-	-	-	-	-
37	F107	Site Amenities	-	-	-	-	-	-	-	-
38	F108	Temporary Site Fencing - Golden Bay Fence	-	-	862,930.00	-	862,930.00	-	-	862,930.00
39	F109 F110	Site Security / Fencing	-		002,930.00	-	002,930.00	-	-	002,930.00
40	F110	Below Grade Waterproofing	-		-		-	-	-	-
41	F112	Site Electrical Systems	-				-	-	-	_
42	F112	Avion Property Boundary Modifications - unpurchased scope budget	-		300,000.00		300,000.00	-	-	300,000.00
43	F113	T&M / Manifest - Construction Requirements	-		5,517,228.00	-	5,517,228.00	-	-	5,517,228.00



Α	В	C					D			
						SCHEDUL	ED VALUES			
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES		REVISED
NO.	BILL KEY	DESCRIPTION OF WORK	CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	TRANSFERS	SCHEDULED
110.	DILL KLI		CONTINCT	(TO-001)	(TO-001)	(TO-002)	(thru TO-002)	00IIII 04	THU WHO! ENG	VALUE
44		Terminal Building		,	,	,	,			
45	G101	Building Concrete	-	-	-	-	-	-	-	-
46	G102	Structural Steel - SunSteel, LLC	-	-	-	-	-	-	-	-
47	G103	Miscellaneous Steel	-	-	-	-	-	-	-	-
48	G104	Fireproofing	-	-	-	-	-	-	-	-
49	G105	Exterior Masonry	-	-	-	-	-	-	-	-
50	G106	Metal Panels	-	-	-	-	-	-	-	-
51	G107	Below Grade Waterproofing	-	-	-	-	-	-	-	-
52	G108	Above Grade Waterproofing	-	-	-	-	-	-	-	-
53	G109	Joint Sealants	-	-	-	=	-	-	-	-
54	G110	Building Expansion Joints	-	-	-	=	-	-	-	-
55	G111	Exterior Glass	-	-	-	-	-	-	-	-
56	G112	Roofing	-	-	-	-	-	_	-	-
57	G113	Ornamental Metals	-	-	-	-	-	_	-	-
58	G114	Architectural Woodwork	-	-	-	-	-	-	-	-
59	G115	Custom Airport Millwork	-	_	_	_	_	-	-	-
60	G116	Phenolic Wall Panels	-	_	_	_	_	-	-	-
61	G117	Doors / Frames / Hardware	-	_	-	_	-	-	-	-
62	G118	Overhead Coiling Doors	-	_	-	_	-	-	-	-
63	G119	Interior Glass	-	_	_	_	_	_	-	-
64	G120	Drywall	-	_	_	_	-	-	-	-
65	G121	Ceilings	-	_	_	_	_	-	-	-
66	G122	Carpet / Resilient Flooring	-	_	-	_	_	_	-	-
67	G123	Ceramic / Porcelain Tile	-	_	-	_	_	_	-	-
68	G124	Terrazzo	-	_	-	_	_	_	-	-
69	G125	Painting	_	_	_	-	_	-	-	-
70	G126	Equipment	_	_	-	-	-	-	-	-
71	G127	Specialties	_	_	_	-	_	-	-	-
72	G128	Furnishings	-	_	_	-	_	-	-	-
73	G129	Signage	-	_	-	=	-	-	-	-
74	G130	Special Construction	-	-	-	-	-	-	-	-
75	G131	Conveying Systems	-	_	-	-	-	-	-	-
76	G132	Baggage Handling Systems	-	_	-	-	-	-	-	-
77	G133	Fire Protection Systems	-	_	_	-	-	-	-	-
78	G134	Team Approach Mechanical & Plumbing - ACCO Engineered Systems	-	470,394.00	-	-	470,394.00	-	-	470,394.00
79	G135	Team Approach Mechanical & Plumbing - unpurchased scope budget	-	562,500.00	_	<u> </u>	562,500.00	-	-	562,500.00
80	G136	Team Approach Controls / BAS	-	-	_	<u> </u>	-	-	-	-
81	G137	Temporary Power - CSI Electrical Contractors, Inc.	-	_	3,283,825.00	<u> </u>	3,283,825.00	-	-	3,283,825.00
82	G138	Team Approach Electrical - CSI Electrical Contractors, Inc.	-	953,952.00	-		953,952.00	-	_	953,952.00
83	G130	Team Approach Electrical - unpurchased scope budget	-	561,250.00		-	561,250.00	-	-	561,250.00
84	G139 G140	Team Approach Special Systems - Rosendin Electric, Inc.	-	502,691.00	-	-	502,691.00		-	502,691.00
85	G140 G141	Team Approach Special Systems - unpurchased scope budget	<u>-</u>	327,000.00	-		327,000.00	-		327,000.00
86	G141	Passenger Boarding Ramps	-	327,000.00			327,000.00	-	-	321,000.00
86	G142	Passenger Boarding Ramps	-	-	-	-	-	-	-	



Α	В	С					D			
	<del>                                     </del>						ED VALUES			
ITEM NO.	BBS BILL KEY	DESCRIPTION OF WORK	ORIGINAL CONTRACT	CHANGES CGMP 01 (TO-001)	CHANGES CGMP 02 (TO-001)	CHANGES CGMP 03 (TO-002)	CURRENT CONTRACT (thru TO-002)	CHANGES CGMP 04	TRANSFERS	REVISED SCHEDULED VALUE
87		Parking Garage								
88	H101	Shoring Systems - Malcolm Drilling Company, Inc.	-	-	2,887,240.00	-	2,887,240.00	-	-	2,887,240.00
89	H102	Building Concrete	-	-	-	-	-	-	-	-
90	H103	Structural Steel	-	-	-	-	-	-	-	-
91	H104	Miscellaneous Steel	-	-	-	-	-	-	-	-
92	H105	Metal Panels	-	-	-	-	-	-	-	-
93	H106	Below Grade Waterproofing	-	•	-	-	-	-	-	-
94	H107	Above Grade Waterproofing	-	-	-	-	-	-	-	-
95	H108	Joint Sealants	-	ı	-	-	-	-	-	-
96	H109	Building Expansion Joints	-	ı	-	-	-	-	-	-
97	H110	Roofing Systems	-	-	-	-	-	-	-	-
98	H111	Interior Masonry	-	-	-	-	-	-	-	-
99	H112	Architectural Woodwork	-	-	-	-	-	-	-	-
100	H113	Doors / Frames / Hardware	-	-	-	-	-	-	-	-
101	H114	Interior Glass	-	-	-	-	-	-	-	-
102	H115	Drywall	-	-	-	-	-	-	-	-
103	H116	Ceilings	-	-	-	-	-	-	-	-
104	H117	Carpet / Resilient Flooring	-	-	-	-	-	-	-	
105	H118	Ceramic / Porcelain Tile	-	-	-	-	-	-	-	
106	H119	Painting	-	-	-	-	-	-	-	
107	H120	Specialties	-	-	-	-	-	-	-	-
108	H121	Signage	-	ı	-	-	-	-	-	•
109	H122	Conveying Systems	-	-	-	-	-	-	-	-
110	H123	Fire Protection Systems	-	-	-	-	-	-	-	-
111	H124	Mechanical & Plumbing Systems	-	ı	-	-	-	-	-	•
112	H125	Electrical Systems	-	-	-	-	-	-	-	-
113	H126	Special Systems	-	-	-	-	-	-	-	-
114		Airline Support Facility								
115	I101	Airline Support Facility - Turnkey Lump Sum Subcontract (anticipated)	-	-	-	-	-	-	-	
116		Legacy Facility Demolition								
117	J101	Demolition / Abatement	-	-	-	-	-	-	-	-
118	J102	Site Demolition	-	-	-	-	-	-	-	-
119	J103	Earthwork	-	-	-	-	-	-	-	-
120	J104	Site Security / Fencing	-	-	-	-	-	-	-	-



Α	В	С					)			
		-				SCHEDULE	D VALUES			
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES		REVISED
NO.	BILL KEY		CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	TRANSFERS	SCHEDULED
				(TO-001)	(TO-001)	(TO-002)	(thru TO-002)			VALUE
121		Lump Sum CR's								
122	K101	Lump Sum Construction Requirements	-	-	-	-		-	•	-
123		Insurance / Permits / Tax / Warranties / Contingencies / Fee								
124	L101	Design-Builder P&P Bond	-	2,987.00	52,107.00	-	55,094.00	10,264.00	-	65,358.00
125	L102	Insurance - SDI	-	42,222.00	957,778.00	-	1,000,000.00	143,278.00	-	1,143,278.00
126	L103	Insurance - CCIP	-	93,404.00	7,906,596.00	449,323.00	8,449,323.00	219,972.00	-	8,669,295.00
127	L104	Insurance - Builder's Risk	-	31,119.00	618,881.00	-	650,000.00	107,784.00	-	757,784.00
128	L105	Insurance - PL	-	9,550.00	2,740,450.00	44,932.00	2,794,932.00	32,817.00	-	2,827,749.00
129	L106	Insurance - Project Insurance	-	34,466.00	465,534.00	161,756.00	661,756.00	118,436.00	-	780,192.00
130	L107	Insurance - Equipment	-	-	4,000.00	-	4,000.00	-	-	4,000.00
131	L108	Permits / Plan Check Fees	-	-	-	-	-	-	-	-
132	L109	Gross Receipts Tax	-	766.00	13,361.00	-	14,127.00	2,631.00	-	16,758.00
133	L110	Warranty	-	-	-	-	-	-	-	-
134	-	Contingency - Design / Preconstruction Contingency	-	-	1,229,539.00	-	1,229,539.00	241,949.00	-	1,471,488.00
135	-	Contingency - Escalation Contingency	-	-	-	-	-	-	-	-
136	-	Contingency - Design-Builder Contingency	-	111,541.00	1,945,746.00	-	2,057,287.00	383,287.00	-	2,440,574.00
137	L111	HPT Fee (Phase 2)	-	125,731.00	2,151,693.00	652,013.00	2,929,437.00	436,826.00	-	3,366,263.00
138		Owner Allowances								
139	-	Owner Allowance - Permitting / Plan Check Fees	-	-	3,000,000.00	-	3,000,000.00	-	-	3,000,000.00
140	-	Owner Allowance - Hazmat Abatement / Contaminated Soil	-	-	3,000,000.00	-	3,000,000.00	-	-	3,000,000.00
141	-	Owner Allowance - Davis Bacon	-	-	300,000.00	-	300,000.00	90,000.00	-	390,000.00
142		TOTALS	54,244,242.00	3,829,573.00	73,103,938.00	19,280,948.00	150,458,701.00	13,249,507.00		163,708,208.00

**Tab-6: CGMP Cost Estimate** 

Tab-6c: Analysis of Impact to Total Budget



#	Trade Package	Project Trade Current Pricing	Current Pricing	CGMP #02R1		Variance	Variance Description
Terminal MEP	(Pt1 - Precon)	Current Fricing					
1	Team Approach Mechanical - Precon	\$ 1,500,000	\$ -	\$ -	\$	-	See CGMP 01
2	Team Approach Electrical - Precon	\$ 2,500,000	\$ -	\$ -	\$		See CGMP 01
3	Team Approach Special Systems - Precon	\$ 1,000,000	\$ -	\$ -	\$	-	See CGMP 01
Civil Enabling							
4	Shoring / Dewatering	\$ 2,887,240	\$ -	\$ -	\$	-	See CGMP 02
5	Earthwork / Site Demo	\$ 35,304,100	\$ -	\$ -	\$	-	See CGMP 02
6	Temporary / AOA Fencing	\$ 1,725,860	\$ -	\$ -	\$	-	See CGMP 02
7	Temporary Power	\$ 3,283,825	\$ -	\$ -	\$	-	See CGMP 02
Civil Enabling	Balance of Trades						
8	Site Utilities	\$ 13,147,540	\$ 13,147,540	\$ 11,462,26	3 \$	(1,685,277)	Variance due to removal of dedicated fire water loop and competitive
Torminal Strue	L cture - Steel Procurement						pricing from market.
9	Structural Steel	\$ 37,773,648	\$ -	\$ -	\$	-	
	(Pt2 - Underground / LLE)	3 37,773,048	,	,	,	-	
10	Team Approach Mechanical - UG / LLE	\$ 2,537,466	\$ -	\$ -	\$	-	
11	Team Approach Electrical - UG / LLE	\$ 4,000,000	\$ -	\$ -	\$		
12	Team Approach Special Systems - UG / LLE	\$ 3,000,000	\$ -	\$ -	\$		
13	Team Approach Controls - UG / LLE	\$ 500,000	\$ -	\$ -	\$		
	cture Balance of Trades	111,000			Ť		
14	Building Concrete	\$ 23,289,005	\$ -	\$ -	\$	-	
15	Waterproofing	\$ 4,686,988	\$ -	\$ -	\$		
Garage Struct		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Ť		
16	Building Concrete	\$ 72,940,595	\$ -	\$ -	\$	-	
17	Waterproofing	\$ 7,496,116	\$ -	\$ -	\$	-	
Garage Balanc	ce of Trades						
18	Ceilings	\$ 50,556	\$ -	\$ -	\$	-	
19	Doors / Frames / Hardware	\$ 378,000	\$ -	\$ -	\$	-	
20	Drywall	\$ 601,620	\$ -	\$ -	\$	-	
21	Fire Protection	\$ 4,183,498	\$ -	\$ -	\$	-	
22	Glass / Glazing	\$ 98,100	\$ -	\$ -	\$	-	
23	Millwork	\$ 45,500	\$ -	\$ -	\$	-	
24	Flooring	\$ 161,355	\$ -	\$ -	\$	-	
25	Roofing	\$ 52,200	\$ -	\$ -	\$	-	
26	Specialties	\$ 352,461	\$ -	\$ -	\$	-	
27	Signage	\$ 1,084,305	\$ -	\$ -	\$	-	
28	Mechanical Systems	\$ 7,217,134	\$ -	\$ -	\$	-	
29	Electrical Systems	\$ 30,612,186	\$ -	\$ -	\$	-	
30	Special Systems	\$ 5,822,805	\$ -	\$ -	\$	-	
31	Painting	\$ 169,500	\$ -	\$ -	\$	-	
32	Conveying Systems	\$ 3,120,000	\$ -	\$ -	\$		
33	Misc. Steel	\$ 4,999,766	\$ -	\$ -	\$	-	
34	Metal Panels	\$ 5,316,265		\$ -	\$		
35	Masonry	\$ 1,156,680	\$ -	\$ -	\$	-	
Terminal MEP							
36	Team Approach Mechanical - GMP	\$ 36,969,882	\$ -	\$ -	\$		
37	Team Approach Electrical - GMP	\$ 65,838,812	\$ -	\$ -	\$		
38	Team Approach Special Systems - GMP	\$ 34,340,000	\$ -	\$ -	\$		
39	Team Approach Controls - GMP	\$ 3,498,913	\$ -	\$ -	\$	-	
Terminal Base		ć 42.070.075	ė	ė	^		
40	Roofing	\$ 13,679,675 \$ 16,909,325	\$ -	\$ -	\$		
41	Glass / Glazing		\$ -	\$ -	_		
42	Fire Protection	\$ 5,350,260 \$ 143,000	\$ -	\$ -	\$		
43	Fireproofing Micc. Steel	\$ 143,000			\$		
44	Misc. Steel	\$ 6,044,500	\$ - \$ -	\$ -	\$		
45	Metal Panels Conveying Systems	\$ 21,947,785	\$ -	\$ -	\$		
46	Waterproofing	\$ 1,425,200	\$ -	\$ -	\$		
48	Masonry	\$ 1,955,410	\$ -	\$ -	\$		
49	Airline Tenant Buildout	\$ 3,550,000	\$ -	\$ -	\$		
50	Baggage Handling Systems	\$ 35,000,000	\$ -	\$ -	\$		
Airside Civil		, 35,000,000			Ť		
51	Airfield Electrical	\$ 718,325	\$ -	\$ -	\$	-	
52	Earthwork / Site Utilities	\$ 2,000,000	\$ -	\$ -	\$		
53	Apron Paving	\$ 29,919,696	\$ -	\$ -	\$		
54	Final / AOA Fencing	\$ 929,600	\$ -	\$ -	\$		
55	Passenger Boarding Ramps	\$ 1,610,000	\$ -	\$ -	\$		
	·	1		ı			



### Pankow Hollywood Burbank Airport Replacement Passenger Terminal

C Analysis of Impact to Total Current Pricing (Buyout Log)

					1	
#	Trade Package	Project Trade Current Pricing	Current Pricing	CGMP #02R1	Variance	Variance Description
Landside Civil	/ Ancillary Buildings	Current Heing				
56	Site Electrical	\$ 20,137,992	\$ -	\$ -	\$ -	
57	Earthwork / Site Utilities	\$ 2,751,655	\$ -	\$ -	\$ -	
58	Asphalt Paving / Striping / Signage	\$ 6,748,752	\$ -	\$ -	\$ -	
59	Landscape / Hardscape	\$ 22,164,739	\$ -	\$ -	\$ -	
60	Site Fencing	\$ 1,884,600	\$ -	\$ -	\$ -	
61	Structural Steel	\$ 1,047,874	\$ -	\$ -	\$ -	
62	Mechanical Systems	\$ 1,043,070	\$ -	\$ -	\$ -	
63	Electrical Systems	\$ 2,017,770	\$ -	\$ -	\$ -	
64	Special Systems	\$ 514,480	\$ -	\$ -	\$ -	
65	Misc. Steel	\$ 38,600	\$ -	\$ -	\$ -	
66	Roofing	\$ 722,480	\$ -	\$ -	\$ -	
67	OH Doors / LDE	\$ 880,000	\$ -	\$ -	\$ -	
68	Building Concrete	\$ 1,153,496	\$ -	\$ -	\$ -	
69	Fire Protection	\$ 136,160	\$ -	\$ -	\$ -	
70	Metal Panels	\$ 834,965	\$ -	\$ -	\$ -	
71	Doors / Frames / HW	\$ 92,000	\$ -	\$ -	\$ -	
72	Ceilings	\$ 16,346	\$ -	\$ -	\$ -	
73	Painting	\$ 106,180	\$ -	\$ -	\$ -	
74	Drywall	\$ 291,480	\$ -	\$ -	\$ -	
75	Fireproofing	\$ 416,000	\$ -	\$ -	\$ -	
76	Specialties	\$ 48,600	\$ -	\$ -	\$ -	
77	Flooring	\$ 33,913	\$ -	\$ -	\$ -	
78	Masonry	\$ 210,340	\$ -	\$ -	\$ -	
79	Waterproofing	\$ 1,132,550	\$ -	\$ -	\$ -	
80	Signage	\$ 128,000	\$ -	\$ -	\$ -	
Terminal Finish	hes					
81	Drywall	\$ 10,807,680	\$ -	\$ -	\$ -	
82	OH Doors / LDE	\$ 175,000	\$ -	\$ -	\$ -	
83	Ceilings	\$ 29,247,484	\$ -	\$ -	\$ -	
84	Ornamental Metals	\$ 710,000	\$ -	\$ -	\$ -	
85	Interior Stone / Phenolic Panels	\$ 1,613,760	\$ -	\$ -	\$ -	
86	Doors / Frames / HW	\$ 1,291,000	\$ -	\$ -	\$ -	
87	Furniture / Hold Room Seating	\$ 3,400,400	\$ -	\$ -	\$ -	
88	Millwork	\$ 6,924,750	\$ -	\$ -	\$ -	
89	Carpet / Resilient Flooring	\$ 1,414,881	\$ -	\$ -	\$ -	
90	Ceramic Tile	\$ 2,837,381	\$ -	\$ -	\$ -	
91	Specialties	\$ 1,796,200	\$ -	\$ -	\$ -	
92	Terrazzo	\$ 6,274,152	\$ -	\$ -	\$ -	
93	Painting	\$ 2,338,298	\$ -	\$ -	\$ -	
94	Window Coverings	\$ 370,000	\$ -	\$ -	\$ -	
95	Signage	\$ 3,040,000	\$ -	\$ -	\$ -	
96	Equipment	\$ 1,000,000	\$ -	\$ -	\$ -	
97	Artist Procurement #1	Ref. Owner Allowance	\$ -	\$ -	\$ -	
98	Artist Procurement #2	Ref. Owner Allowance	\$ -	\$ -	\$ -	
99	Artist Procurement #3	Ref. Owner Allowance	\$ -	\$ -	\$ -	
Existing Facility	y Demolition					
100	Demolition & Abatement	\$ 12,788,576	\$ -	\$ -	\$ -	
101	Earthwork	\$ 8,429,893	\$ -	\$ -	\$ -	
SUBTOTAL		\$ 726,619,772	\$ 13,147,540	\$ 11,462,263	\$ (1,685,277)	
102	Construction Requirements	\$ 55,189,684	\$ -	\$ -	\$ -	
103	Design-Builder P&P Bond	\$ 9,908,890	\$ 153,542	\$ 153,542	\$ -	
104	Misc. Insurances	\$ 48,560,072	\$ 479,009	\$ 479,009	\$ -	
105	Building Permit	\$ -	\$ -	\$ -	\$ -	
106	Gross Receipts Tax	\$ 233,085	\$ 2,632	\$ 2,632	\$ -	
107	Warranty	\$ 970,000	\$ -	\$ -	\$ -	
108	Design / Preconstruction Contingency	\$ 41,392,065	\$ 241,949	\$ 241,949	\$ -	
109	Escalation Contingency	\$ 69,003,321	\$ -	\$ -	\$ -	
110	General Conditions / Preconstruction Services	\$ 83,071,748	\$ -	\$ -	\$ -	
111	Design Services	\$ 64,277,417	\$ -	\$ -	\$ -	
112	Design-Builder Fee	\$ 32,252,460	\$ 436,826	\$ 436,826	\$ -	
113	Design-Builder Contingency	\$ 33,944,355	\$ 383,287	\$ 383,287	\$ -	
114	Owner Hard Costs		\$ -	\$ -	\$ -	
115	Owner Allowances	\$ 14,400,000	\$ 90,000	\$ 90,000		
116	Owner's Program Contingency	\$ 83,720,646	\$ -	\$ -	\$ -	
TOTAL PRO		\$ 1,316,684,674	\$ 14,934,784	\$ 13,249,507	\$ (1,685,277)	

## **Tab-7: Project Schedule**

Please see attached schedule dated 1/9/2024.

The following are schedule milestones related to this CGMP 04.

Trade Package	Anticipated Award Date:	Onsite Start Date:
Site Utilities	2/6/2024	1/14/2025

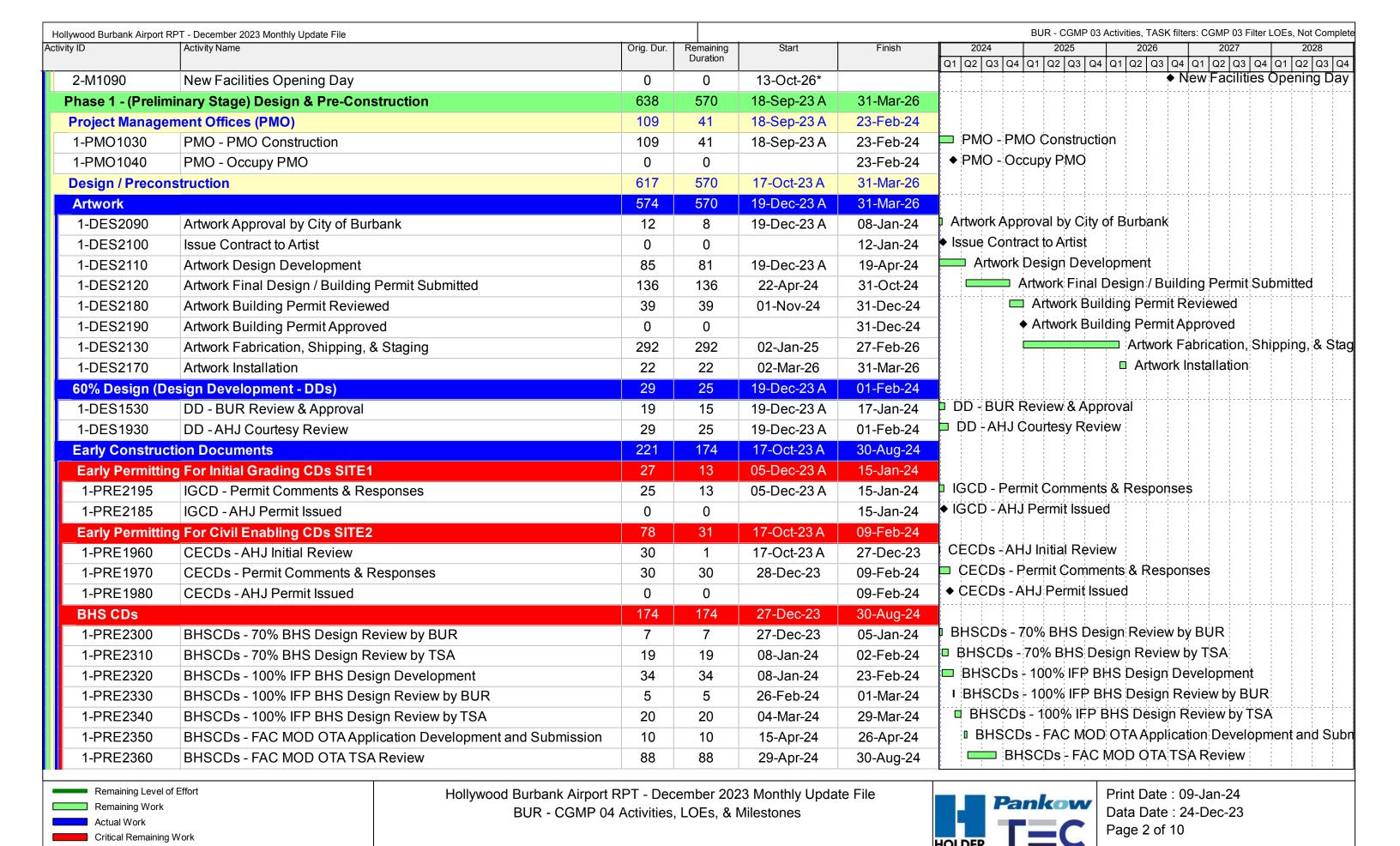
This CGMP does not include any adjustments to or impacts to the current Project Schedule.

ollywood Burbank Airpolivity ID	rt RPT - December 2023 Monthly Update File Activity Name		Orig. Dur.	Remaining	Start	Finish	E 2024	BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not Cor 2025 2026 2027 2028		
ity its	, touring realing		Orig. Bui.	Duration	Otart	1 111011		1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3		
Hollywood Bur	bank Airport RPT - December 2023	3 Monthly Update File	1010	942	18-Sep-23 A	05-Oct-27				
Milestones			686	686	15-Jan-24	13-Oct-26				
Phase 1 Miles	tones		0	0	06-May-24	06-May-24				
1-M1070	CGMPs Established - 60% CDs	Phase 1 Complete	0	0		06-May-24	◆ CGMPs E	Established - 60% CDs Phase 1 Complete		
Phase 2 Miles	tones		686	686	15-Jan-24	13-Oct-26				
2-M1130	Employee Lot/Economy Lot A S	te Capture	0	0	15-Jan-24*		◆ Employee Lot	l/Economy Lot A Site Capture		
2-M1140	Start Concourse Foundations		0	0	28-Feb-24		◆ Start Conco	urse Foundations		
2-M1150	Start Terminal Foundations		0	0	10-Apr-24		◆ Start Term	inal Foundations		
2-M1180	Terminal Mass Excavation Com	plete	0	0		10-Apr-24	◆ Terminal M	lass Excavation Complete		
2-M1010	Design Complete		0	0		18-Apr-24	◆ Design Co	omplete		
2-M1190	Parking Garage Shoring Compl	ete	0	0		30-May-24	◆ Parking	Garage Shoring Complete		
2-M1160	Start Crew 1 Parking Garage Fo	undations	0	0	14-Jun-24		◆ Start Cro	ew 1 Parking Garage Foundations		
2-M1020	GMP Rev. #1 (100% CDs Incorp	ooration)	0	0		08-Jul-24	◆ GMP R	Rev. #1 (100% CDs Incorporation)		
2-M1170	Start Crew 2 Parking Garage Fo	undations	0	0	29-Jul-24		◆ Start C	Crew 2 Parking Garage Foundations		
2-M1040	Final CGMPs (Excluding Demo	) Established	0	0		19-Aug-24	◆ Final	CGMPs (Excluding Demo) Established		
2-M1230	Start Rough Steel Erection - Are	a A1-A2	0	0	26-Aug-24		◆ Start	Rough Steel Erection - Area A1-A2		
2-M1200	CGMP 02 - Substantial Comple	tion	0	0		11-Sep-24	◆ CGN	/IP 02 - Substantial Completion		
2-M1330	Start Rough Steel Erection - Are	a B1-B2	0	0	02-Oct-24		◆ Start Rough Steel Erection - Area B1-B2			
2-M1320	Complete Detailing & Decking -	Area A1-A2	0	0		21-Oct-24	◆ Co	mplete Detailing & Decking - Area A1-A2		
2-M1220	Parking Garage Foundations Co	omplete	0	0		12-Nov-24	♦ Pa	arking Garage Foundations Complete		
2-M1340	Start Rough Steel Erection - Are	a C1-C4	0	0	20-Nov-24		◆ St	art Rough Steel Erection - Area C1-C4		
2-M1370	Complete Detailing & Decking -	Area B1-B2	0	0		05-Dec-24	◆ C	omplete Detailing & Decking - Area B1-B2		
2-M1350	Start Rough Steel Erection - Are	a C5-C8	0	0	06-Dec-24		<b>♦</b> S	tart Rough Steel Erection - Area C5-C8		
2-M1210	CGMP 02 - Final Completion		0	0		24-Jan-25	•	CGMP 02 - Final Completion		
2-M1360	Start Rough Steel Erection - Are	a D1-D4	0	0	26-Feb-25		•	◆ Start Rough Steel Erection - Area D1-D4		
2-M1290	Complete Detailing & Decking -	Area C1-C4	0	0		18-Mar-25		◆ Complete Detailing & Decking - Area C1-C4		
2-M1300	Complete Detailing & Decking -	Area C5-C8	0	0		11-Apr-25		◆ Complete Detailing & Decking - Area C5-C8		
2-M1310	Complete Detailing & Decking -		0	0		23-May-25		◆ Complete Detailing & Decking - Area D1-D4		
2-M1050	Ancillary Buildings Substantial (	Completion	0	0		06-Nov-25		◆ Ancillary Buildings Substantial Comp		
2-M1080	Landside Work Substantial Con	•	0	0		23-Dec-25		◆ Landside Work Substantial Comple		
2-M1100	Start Shared Access for Conces	•	0	0	12-Feb-26			◆ Start Shared Access for Concessi		
2-M1030	Airside Work Substantial Comp		0	0		05-Mar-26		◆ Airside Work Substantial Comple		
2-M1070	Terminal Substantial Completion		0	0		08-May-26		◆ Terminal Substantial Completic		
2-M1060	Garage Substantial Completion		0	0		29-Jun-26		◆ Garage \$ubstantial Complet		
Remaining Leve Remaining Wor Actual Work		Hollywood Burbank BUR - C	Airport RPT - Dec GMP 04 Activities,			te File	Pan	Print Date : 09-Jan-24 Data Date : 24-Dec-23		

Milestone

Critical Remaining Work

Data Date : 24-Dec-23 Page 1 of 10



Milestone

Hollywood Burbank Airport RPT - December 2023 Monthly Update File  BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not Complete											
Activity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	2024 2025 2026 2027 2028 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4					
Early Perm	nitting For Terminal Structure CDs TERM1	30	28	21-Dec-23 A	06-Feb-24						
1-PRE144		30	28	21-Dec-23 A	06-Feb-24	TSCDs - Permit Comments & Responses					
1-PRE149	·	0	0		06-Feb-24	◆ TSCDs - AHJ Permit Issued					
Garage Str	ructure CDs PRKG1	70	38	07-Nov-23 A	20-Feb-24						
1-PRE201		38	6	07-Nov-23 A	04-Jan-24	GSCDs - IFP Docs Development					
1-PRE208	·	16	16	05-Jan-24	29-Jan-24	□ GSCDs - IFP Docs Internal QC					
1-PRE213	0 GSCDs - IFP Issuance	0	0		30-Jan-24	◆ GSCDs - IFP Issuance					
1-PRE240	0 GSCDs- IFP BUR Review & Approval	15	15	31-Jan-24	20-Feb-24	□ GSCDs-IFP BUR Review & Approval					
	nitting For Garage Structure CDs PRKG1	60	60	31-Jan-24	23-Apr-24						
1-PRE140		30	30	31-Jan-24	12-Mar-24	□ G\$CDs - AHJ Initial Review					
1-PRE145		30	30	13-Mar-24	23-Apr-24	GSCDs - Permit Comments & Responses					
1-PRE150	·	0	0		23-Apr-24	◆ GSCDs - AHJ Permit Issued					
Airside Civ	ril CDs SITE3	75	38	31-Oct-23 A	20-Feb-24						
1-PRE202		50	13	31-Oct-23 A	15-Jan-24	□ ACCDs - IFP Docs Development					
1-PRE209	·	10	10	16-Jan-24	30-Jan-24	□ ACCDs - IFP Docs Internal QC					
1-PRE214		0	0		30-Jan-24	◆ ACCDs - IFP Issuance					
1-PRE241		15	15	31-Jan-24	20-Feb-24	□ ACCDs - IFP BUR Review & Approval					
	nitting For Airside Civil CDs SITE3	60	60	31-Jan-24	23-Apr-24						
1-PRE141		30	30	31-Jan-24	12-Mar-24	□ ACCDs - AHJ Initial Review					
1-PRE146	0 ACCDs - Permit Comments & Responses	30	30	13-Mar-24	23-Apr-24	ACCDs - Permit Comments & Responses					
1-PRE151	-	0	0		23-Apr-24	◆ ACCDs - AHJ Permit Issued					
Landside (	Civil CDs SITE4	84	80	19-Dec-23 A	18-Apr-24						
1-PRE203		60	56	19-Dec-23 A	15-Mar-24	LCCDs - IFP Docs Development					
1-PRE210	·	9	9	18-Mar-24	28-Mar-24	■ LCCDs - IFP Docs Internal QC					
1-PRE215	0 LCCDs - IFP Issuance	0	0		28-Mar-24	◆ LCCDs - IFP Issuance					
1-PRE242	0 LCCDs - IFP BUR Review & Approval	15	15	29-Mar-24	18-Apr-24	□ LCCDs - IFP BUR Review & Approval					
Early Perm	nitting For Landside Civil CDs SITE4	60	60	29-Mar-24	21-Jun-24						
1-PRE142	0 LCCDs - AHJ Initial Review	30	30	29-Mar-24	09-May-24	□ LCCDs - AHJ Initial Review					
1-PRE147	0 LCCDs - Permit Comments & Responses	30	30	10-May-24	21-Jun-24	■ LCCDs - Permit Comments & Responses					
1-PRE152	0 LCCDs - AHJ Permit Issued	0	0	-	21-Jun-24	◆ LCCDs - AHJ Permit Issued					
Airline Sup	port Facility CDs ASF1	84	80	19-Dec-23 A	18-Apr-24						
1-PRE204	0 ABCDs - IFP Docs Development	60	56	19-Dec-23 A	15-Mar-24	■ ABCDs - IFP Docs Development					
1-PRE2110	0 ABCDs - IFP Docs Internal QC	9	9	18-Mar-24	28-Mar-24	ABCDs - IFP Docs Internal QC					
1-PRE216	0 ABCDs - IFP Issuance	0	0		28-Mar-24	◆ ABCDs - IFP Issuance					
Remaining L Remaining V Actual Work Critical Remaining V	Vork BUR	eank Airport RPT - Dec R - CGMP 04 Activities		• •	te File	Print Date : 09-Jan-24 Data Date : 24-Dec-23 Page 3 of 10					

Milestone

Hollywood Burbank Airport RPT - December 2023 Monthly Update File  BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, No.								
Activity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4		
1-PRE2430	ABCDs - IFP BUR Review & Approval	15	15	29-Mar-24	18-Apr-24	B ABCDs - IFP BUR Review & Approval		
	g For Airline Support Facility CDs ASF1	60	60	29-Mar-24	21-Jun-24			
1-PRE1430	ABCDs - AHJ Initial Review	30	30	29-Mar-24	09-May-24	□ ABCDs - AHJ Initial Review		
1-PRE1480	ABCDs - Permit Comments & Responses	30	30	10-May-24	21-Jun-24	■ ABCDs - Permit Comments & Responses		
1-PRE1530	ABCDs - AHJ Permit Issued	0	0		21-Jun-24	◆ ABCDs - AHJ Permit Issued		
	& Budget Validation	30	26	19-Dec-23 A	02-Feb-24			
1-PRE1170	Estimate/Validate 60% DDs to DTB	30	26	19-Dec-23 A	02-Feb-24	■ Estimate/Validate 60% DDs to DTB		
Community Out	reach	1	1	24-Jan-24	24-Jan-24			
1-PRE32160	Outreach Event #4	1	1	24-Jan-24	24-Jan-24	□ Outreach Event #4		
	ocurement (By Others)	578	529	13-Oct-23 A	02-Feb-26			
1-PRE1230	Develop Concessions RFP	95	46	13-Oct-23 A	01-Mar-24	Develop Concessions RFP		
1-PRE1240	Issue Concessions RFP	0	0		01-Mar-24	◆ Issue Concessions RFP		
1-PRE1250	Concessions RFP Response / Award	130	130	04-Mar-24	04-Sep-24	Concessions RFP Response / Award		
1-PRE1260	Concesssions Concept Development Design	65	65	05-Sep-24	06-Dec-24	Concesssions Concept Development Design		
1-PRE1270	Approval of Concessions Concepts	27	27	09-Dec-24	17-Jan-25	□ Approval of Concessions Concepts		
1-PRE1280	Concessions Design	87	87	21-Jan-25	21-May-25	Concessions Design		
1-PRE1290	Approval of Concessions Design	87	87	22-May-25	24-Sep-25	Approval of Concessions Design		
1-PRE1300	Concessions Design Permitting	40	40	25-Sep-25	19-Nov-25	Concessions Design Permitting		
1-PRE1310	Concessions Material Leadtime	87	87	25-Sep-25	02-Feb-26	Concessions Material Leadtime		
Procurement / E	arly Permitting / 7460s	200	165	02-Nov-23 A	19-Aug-24			
	CGMP Development	180	165	04-Dec-23 A	19-Aug-24			
Civil Enabling		42	27	04-Dec-23 A	05-Feb-24			
	CECGMP R1 - BUR Review / Approve CGMP	42	27	04-Dec-23 A	05-Feb-24	CECGMP R1 - BUR Review / Approve CGMP		
1-PRE2245	CECGMP R1 - CGMP Execution	0	0		05-Feb-24	◆ CECGMP R1 - CGMP Execution		
Terminal Steel	Frame CGMP	42	27	04-Dec-23 A	05-Feb-24			
1-PRE1840	Terminal Steel Frame CGMP - BUR Review / Approve CGMP	42	27	04-Dec-23 A	05-Feb-24	□ Terminal Steel Frame CGMP - BUR Review / Approve CGMP		
1-PRE1910	Terminal Steel Frame CGMP - CGMP Execution	0	0		05-Feb-24	◆ Terminal Steel Frame CGMP - CGMP Execution		
Terminal Struct	ture CGMP-R1	69	57	07-Dec-23 A	18-Mar-24			
1-PRE2260	Terminal Structure CGMP R1 - Scope Meeting / Comebacks	15	3	07-Dec-23 A	29-Dec-23	Terminal Structure CGMP R1 - Scope Meeting / Comebacks		
1-PRE2265	Terminal Structure CGMP R1 - CGMP Development	15	15	02-Jan-24	23-Jan-24	■ Terminal Structure CGMP R1 - CGMP Development		
1-PRE2270	Terminal Structure CGMP R1 - Submit CGMP	0	0		23-Jan-24	◆ Terminal Structure CGMP R1 - Submit CGMP		
1-PRE2275	Terminal Structure CGMP R1 - BUR Review / Approve CGMP	39	39	24-Jan-24	18-Mar-24	■ Terminal Structure CGMP R1 - BUR Review / Approve CGMP		
1-PRE2280	Terminal Structure CGMP R1 - CGMP Execution	0	0		18-Mar-24	◆ Terminal Structure CGMP R1 - CGMP Execution		
Terminal MEP/S	SS CGMP-R1	59	57	21-Dec-23 A	18-Mar-24			
Remaining Level of Remaining Work Actual Work Critical Remaining	BUR - CGMP			• •	te File	Print Date: 09-Jan-24 Data Date: 24-Dec-23 Page 4 of 10		

Milestone

iywood Burbank Airpor ty ID	t RPT - December 2023 Monthly Update File Activity Name	Orig. Dur.	Remaining	Start	Finish	BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not 2024 2025 2026 2027 2026
.,		J. 19. J. 11.	Duration	S.a. t		Q1 Q2 Q3 Q4 Q1 Q2
1-PRE2335	TMPGMP R1 - CGMP Development	20	18	21-Dec-23 A	23-Jan-24	□ TMPGMP R1 - CGMP Development
1-PRE2345	TMPGMP R1 - Submit CGMP	0	0		23-Jan-24	◆ TMPGMP R1 - Submit CGMP
1-PRE2355	TMPGMP R1 - BUR Review / Approve CGMP	39	39	24-Jan-24	18-Mar-24	■ TMPGMP R1 - BUR Review / Approve CGMP
1-PRE2365	TMPGMP R1 - CGMP Execution	0	0		18-Mar-24	◆ TMPGMP R1 - CGMP Execution
Garage Struc	cture CGMP	67	57	11-Dec-23 A	18-Mar-24	
1-PRE1680	GSCGMP - Scope Meeting / Comebacks	15	5	11-Dec-23 A	03-Jan-24	GSCGMP - Scope Meeting / Comebacks
1-PRE1740	GSCGMP - CGMP Development	13	13	04-Jan-24	23-Jan-24	□ GSCGMP - CGMP Development
1-PRE1800	GSCGMP - Submit CGMP	0	0		23-Jan-24	◆ GSCGMP - Submit CGMP
1-PRE1850	GSCGMP - BUR Review / Approve CGMP	39	39	24-Jan-24	18-Mar-24	☐ GSCGMP - BUR Review / Approve CGMP
1-PRE1920	GSCGMP - CGMP Execution	0	0		18-Mar-24	◆ GSCGMP - CGMP Execution
Garage CGM	P	85	85	08-Jan-24	06-May-24	
1-PRE31670	GCGMP - Issue RFP	0	0	08-Jan-24		▶ GCGMP - Issue RFP
1-PRE31680	GCGMP - Trade Contractor Pricing	14	14	08-Jan-24	26-Jan-24	□ GCGMP - Trade Contractor Pricing
1-PRE31690	GCGMP - Scope Meeting / Comebacks	10	10	29-Jan-24	09-Feb-24	□ GCGMP - Scope Meeting / Comebacks
1-PRE31700	GCGMP - CGMP Development	25	25	12-Feb-24	15-Mar-24	□ GCGMP - CGMP Development
1-PRE31710	GCGMP - Submit CGMP	0	0		15-Mar-24	◆ GCGMP - Submit CGMP
1-PRE31720	GCGMP - BUR Review / Approve CGMP	36	36	18-Mar-24	06-May-24	GCGMP - BUR Review / Approve CGMP
1-PRE31800	GCGMP - CGMP Execution	0	0		06-May-24	◆ GCGMP - CGMP Execution
Terminal ME	P/SS CGMP-R2	85	85	08-Jan-24	06-May-24	
1-PRE31880	TMCGMP R2 - Issue RFP	0	0	08-Jan-24		◆ TMCGMP R2 - Issue RFP
1-PRE31890	TMCGMP R2 - Trade Contractor Pricing	14	14	08-Jan-24	26-Jan-24	□ TMCGMP R2 - Trade Contractor Pricing
1-PRE31900	TMCGMP R2 - Scope Meeting / Comebacks	10	10	29-Jan-24	09-Feb-24	■ TMCGMP R2 - Scope Meeting / Comebacks
1-PRE31910	TMCGMP R2 - CGMP Development	25	25	12-Feb-24	15-Mar-24	■ TMCGMP R2 - CGMP Development
1-PRE31920	TMCGMP R2 - Submit CGMP	0	0		15-Mar-24	◆ TMCGMP R2 - Submit CGMP
1-PRE31930	TMCGMP R2 - BUR Review / Approve CGMP	36	36	18-Mar-24	06-May-24	■ TMCGMP R2 - BUR Review / Approve CGMP
1-PRE31940	TMCGMP R2 - CGMP Execution	0	0		06-May-24	◆ TMCGMP R2 - CGMP Execution
Terminal CGI	MP	85	85	08-Jan-24	06-May-24	
1-PRE31950	TCGMP - Issue RFP	0	0	08-Jan-24		▶ TCGMP - Issue RFP
1-PRE31960	TCGMP - Trade Contractor Pricing	14	14	08-Jan-24	26-Jan-24	□ TCGMP - Trade Contractor Pricing
1-PRE31970	TCGMP - Scope Meeting / Comebacks	10	10	29-Jan-24	09-Feb-24	■ TCGMP - Scope Meeting / Comebacks
1-PRE31980	TCGMP - CGMP Development	25	25	12-Feb-24	15-Mar-24	□ TCGMP - CGMP Development
1-PRE31990	TCGMP - Submit CGMP	0	0		15-Mar-24	◆ TCGMP - Submit CGMP
1-PRE32000	TCGMP - BUR Review / Approve CGMP	36	36	18-Mar-24	06-May-24	□ TCGMP - BUR Review / Approve CGMP
1-PRE32010	TCGMP - CGMP Execution	0	0		06-May-24	◆ TCGMP - CGMP Execution

Remaining Level of Effort
Remaining Work
Actual Work
Critical Remaining Work

Remaining Work

Hollywood Burbank Airpo
BUR - CGMP

◆ Milestone

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 04 Activities, LOEs, & Milestones



Print Date: 09-Jan-24 Data Date: 24-Dec-23

Page 5 of 10

	PT - December 2023 Monthly Update File					BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not Comple
Activity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	2024   2025   2026   2027   2028   Q1   Q2   Q3   Q4   Q1   Q3   Q4   Q1
BHS CGMP		75	75	08-Jan-24	22-Apr-24	
1-PRE31810	BCGMP - Issue RFP	0	0	08-Jan-24		▶ BCGMP - Issue RFP
1-PRE31820	BCGMP - Trade Contractor Pricing (Bidding)	20	20	08-Jan-24	05-Feb-24	□ BCGMP - Trade Contractor Pricing (Bidding)
1-PRE31830	BCGMP - Scope Meeting / Comebacks (Negotiation)	9	9	06-Feb-24	16-Feb-24	■ BCGMP - Scope Meeting / Comebacks (Negotiation)
1-PRE31840	BCGMP - CGMP Development	20	20	19-Feb-24	15-Mar-24	■ BCGMP - CGMP Development
1-PRE31850	BCGMP - Submit CGMP	0	0		15-Mar-24	◆ BCGMP - Submit CGMP
1-PRE31860	BCGMP - BUR Review / Approve CGMP	26	26	18-Mar-24	22-Apr-24	□ BCGMP - BUR Review / Approve CGMP
1-PRE31870	BCGMP - BHS - CGMP Execution (Subcontractor NTP)	0	0		22-Apr-24	◆ BCGMP - BHS - CGMP Execution (Subcontractor NTP)
Airside Civil CO	· · · · · · · · · · · · · · · · · · ·	88	88	31-Jan-24	03-Jun-24	
1-PRE1620	ACGMP - Issue RFP	0	0	31-Jan-24		◆ ACGMP - Issue RFP
1-PRE1630	ACGMP - Trade Contractor Pricing	20	20	31-Jan-24	27-Feb-24	■ ACGMP - Trade Contractor Pricing
1-PRE1700	ACGMP - Scope Meeting / Comebacks	15	15	28-Feb-24	19-Mar-24	□ ACGMP - Scope Meeting / Comebacks
1-PRE1760	ACGMP - CGMP Development	18	18	20-Mar-24	12-Apr-24	■ ACGMP - CGMP Development
1-PRE1810	ACGMP - Submit CGMP	0	0		12-Apr-24	◆ ACGMP - Submit CGMP
1-PRE1860	ACGMP - BUR Review / Approve CGMP	35	35	15-Apr-24	03-Jun-24	■ ACGMP - BUR Review / Approve CGMP
1-PRE1930	ACGMP - CGMP Execution	0	0		03-Jun-24	◆ ACGMP - CGMP Execution
Landside Civil	& Ancillary Bldgs CGMP	100	100	29-Mar-24	19-Aug-24	
1-PRE1640	LCCGMP - Issue RFP	0	0	29-Mar-24		◆ LCCGMP - Issue RFP
1-PRE1650	LCCGMP - Trade Contractor Pricing	20	20	29-Mar-24	25-Apr-24	□ LCCGMP -Trade Contractor Pricing
1-PRE1710	LCCGMP - Scope Meeting / Comebacks	15	15	26-Apr-24	16-May-24	□ LCCGMP - Scope Meeting / Comebacks
1-PRE1770	LCCGMP - CGMP Development	15	15	17-May-24	07-Jun-24	□ LCCGMP - CGMP Development
1-PRE1820	LCCGMP - Submit CGMP	0	0		07-Jun-24	◆ LCCGMP - Submit CGMP
1-PRE1870	LCCGMP - BUR Review / Approve CGMP	50	50	10-Jun-24	19-Aug-24	LCCGMP - BUR Review / Approve CGMP
1-PRE1940	LCCGMP - CGMP Execution	0	0		19-Aug-24	◆ LCCGMP - CGMP Execution
Terminal CGM	P-R1	100	100	29-Mar-24	19-Aug-24	
1-PRE32020	TCGMP R1 - Issue RFP	0	0	29-Mar-24		◆ TCGMP R1 - Issue RFP
1-PRE32030	TCGMP R1 - Trade Contractor Pricing	20	20	29-Mar-24	25-Apr-24	□ TCGMP R1 - Trade Contractor Pricing
1-PRE32040	TCGMP R1 - Scope Meeting / Comebacks	15	15	26-Apr-24	16-May-24	□ TCGMP R1 - Scope Meeting / Comebacks
1-PRE32050	TCGMP R1 - CGMP Development	15	15	17-May-24	07-Jun-24	□ TCGMP R1 - CGMP Development
1-PRE32060	TCGMP R1 - Submit CGMP	0	0		07-Jun-24	◆ TCGMP R1 - Submit CGMP
1-PRE32070	TCGMP R1 - BUR Review / Approve CGMP	50	50	10-Jun-24	19-Aug-24	TCGMP R1 - BUR Review / Approve CGMP
1-PRE32080	TCGMP R1 - CGMP Execution	0	0		19-Aug-24	◆ TCGMP R1 - CGMP Execution
7460s		45	10	02-Nov-23 A	10-Jan-24	
ILS Spoils Stor	rage	45	10	02-Nov-23 A	10-Jan-24	
Remaining Level of	f Effort Hollywood Burbank Ai	irport RPT - Dec	ember 202	23 Monthly Upda	te File	Print Date : 09-Jan-24

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 04 Activities, LOEs, & Milestones

Remaining Work

◆ Milestone

Actual Work

Critical Remaining Work



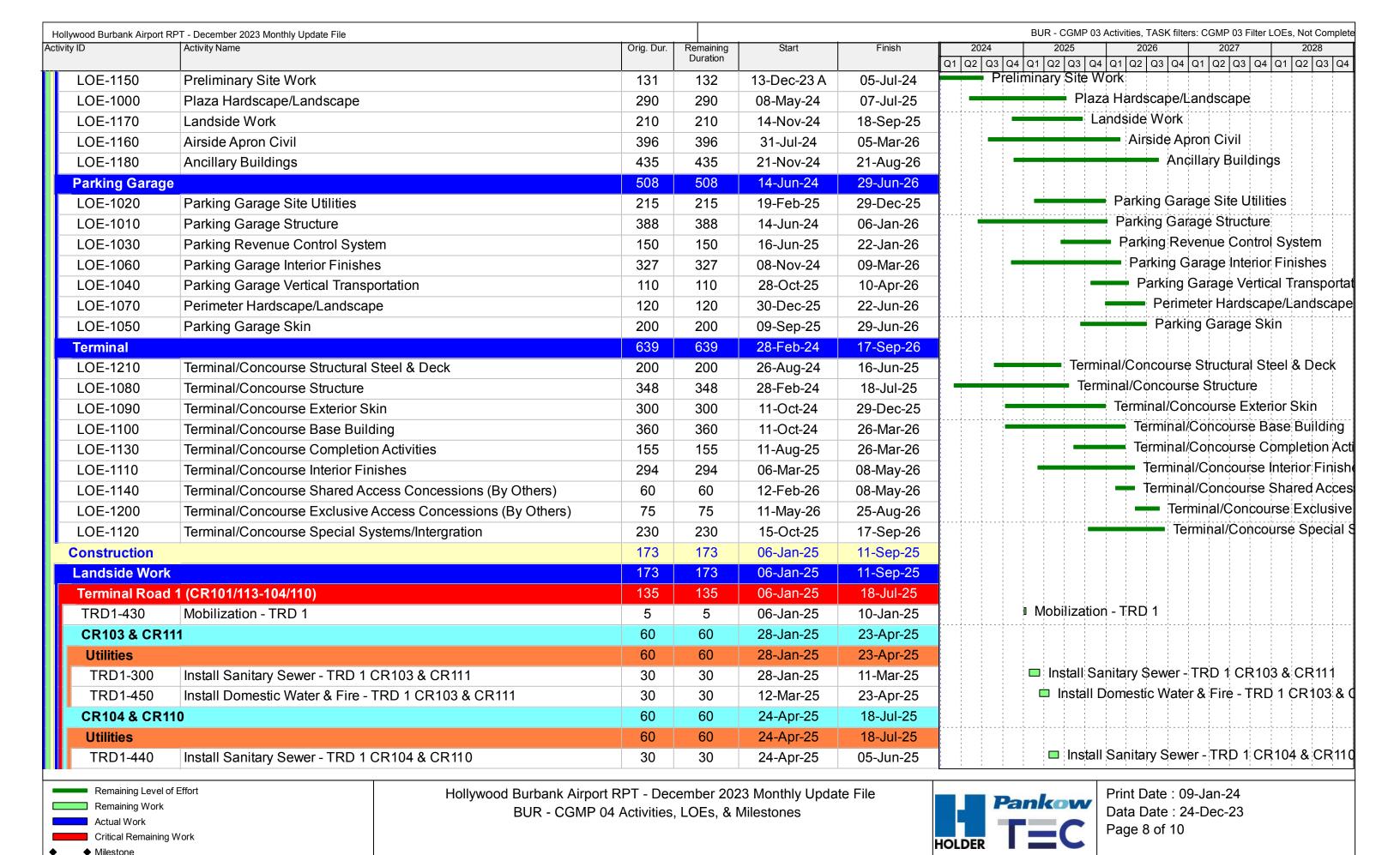
Print Date : 09-Jan-24 Data Date : 24-Dec-23

Page 6 of 10

Hollywood Burbank Airport	RPT - December 2023 Monthly Update File		BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not Complete			
Activity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	2024     2025     2026     2027     2028       Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4
1-PRE3070	7460 FAA Review Period - ILS Spoils Storage	45	10	02-Nov-23 A	10-Jan-24	7460 FAA Review Period - ILS Spoils Storage
Electrical Subs	· · · · · · · ·	506	468	02-Oct-23 A	30-Oct-25	
1-PRE1350	BWP - BUR Formal Substation Agreement Negotiations	146	88	02-Oct-23 A	30-Apr-24	BWP - BUR Formal Substation Agreement Negotiations
1-PRE1360	Burbank City Council Approval of Formal Substation Agreement	0	0	02 00t 207t	30-Apr-24	◆ Burbank City Council Approval of Formal Substation Agreeme
1-PRE1370	Substation Design (At Risk Until Formal Substation Agreement is Struc	60	60	01-May-24	25-Jul-24	Substation Design (At Risk Until Formal Substation Agreem
1-PRE1380	BWP Substation Design Approval	40	40	26-Jul-24	20-Sep-24	■ BWP Substation Design Approval
1-PRE2170	Substation Material Lead Time	120	120	23-Sep-24	17-Mar-25	Substation Material Lead Time
1-PRE2180	Substation Construction / Commissioning	160	160	18-Mar-25	30-Oct-25	Substation Construction / Commissioning
	pletion Stage) CDs Development and Construction	689	681	13-Dec-23 A	17-Sep-26	
	Documents (CDs) Development	152	148	19-Dec-23 A	29-Jul-24	
Construction		154	150	19-Dec-23 A	29-Jul-24	
2-DES1000	CD - CD Development	33	29	19-Dec-23 A	07-Feb-24	□ CD - CD Development
2-DES1010	CD - 50% CDs Progress Due	0	0		07-Feb-24	◆ CD - 50% CDs Progress Due
2-DES1030	CD - 50% Progress Over the Shoulder Review	3	3	08-Feb-24	12-Feb-24	■ CD - 50% Progress Over the Shoulder Review
2-DES1020	CD - Consultant Worskhop #8	4	4	12-Feb-24	15-Feb-24	□ CD - Consultant Worskhop #8
2-DES1040	CD - Consultant Workshop #9	4	4	12-Mar-24	15-Mar-24	I CD - Consultant Workshop #9
2-DES1060	CD - 90% Progress Due	0	0		21-Mar-24	◆ CD - 90% Progress Due
2-DES1070	CD - CD Progress Development	4	4	18-Mar-24	21-Mar-24	I CD - CD Progress Development
2-DES1120	CD - AHJ Courtesy Review	30	30	12-Feb-24	22-Mar-24	□ CD -AHJ Courtesy Review
2-DES1110	CD - Final QC for 90% Set	3	3	22-Mar-24	26-Mar-24	I CD - Final QC for 90% Set
2-DES1080	CD - Compile & Issue to BUR (Finalized 90% IFP Set)	2	2	27-Mar-24	28-Mar-24	I CD - Compile & Issue to BUR (Finalized 90% IFP Set)
2-DES1100	CD - BUR Review of 90% Set	15	15	29-Mar-24	18-Apr-24	□ CD -BUR Review of 90% Set
2-DES1130	CD - 100% Document Creation	5	5	23-Jul-24	29-Jul-24	■ CD - 100% Document Creation
2-DES1140	CD - Issue 100% IFC Set	0	0		29-Jul-24	◆ CD - Issue 100% IFC Set
Permitting		65	65	19-Apr-24	22-Jul-24	
2-PRM1000	PRM - Submit for Permit	0	0	19-Apr-24		◆ PRM - Submit for Permit
2-PRM1010	PRM - Agency Review	45	45	19-Apr-24	21-Jun-24	PRM - Agency Review
2-PRM1020	PRM - Finalize Review Comments	20	20	24-Jun-24	22-Jul-24	□ PRM - Finalize Review Comments
2-PRM1030	PRM - Permits Issued	0	0		22-Jul-24	◆ PRM - Permits Issued
CDs Incorpora	ation into Contracts	60	60	12-Apr-24	08-Jul-24	
2-PRE1000	CDs Pricing/Review/Team Approval - Garage/Ancillary Bldgs	60	60	12-Apr-24	08-Jul-24	CDs Pricing/Review/Team Approval - Garage/Ancillary Bldg
2-PRE1010	CDs Pricing/Review/Team Approval - Terminal	60	60	12-Apr-24	08-Jul-24	CDs Pricing/Review/Team Approval - Terminal
Phase 2 LOEs	<u> </u>	689	681	13-Dec-23 A	17-Sep-26	
Site		671	663	13-Dec-23 A	21-Aug-26	
Remaining Level	Tionywood Burbank / Import i			• •	te File	Print Date : 09-Jan-24
Actual Work	BUR - CGMP 04	Activities	, LUES, &	villestones		Data Date : 24-Dec-23

◆ Milestone

Critical Remaining Work



ollywood Burbank Airpon ivity ID	RPT - December 2023 Monthly Update File Activity Name	Orig. Dur.	Remaining	Start	Finish	BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not Co  2024 2025 2026 2027 2028
,		0 · · · g · · 2 · · · ·	Duration	Sta. t		Q1 Q2 Q3 Q4 Q1 Q2 Q3
TRD1-460	Install Domestic Water & Fire - TRD 1 CR104 & CR110	30	30	06-Jun-25	18-Jul-25	□ Install Domestic Water & Fire - TRD 1 CR
Terminal Roa	d 2 (CR105-109)	80	80	26-Feb-25	19-Jun-25	
CR105		16	16	26-Feb-25	19-Mar-25	
Utilities		16	16	26-Feb-25	19-Mar-25	
TRD2-100	Install Storm Drain - TRD 2 CR105	2	2	26-Feb-25	27-Feb-25	□ Install Storm Drain - TRD 2 CR105
TRD2-110	Install Sanitary Sewer - TRD 2 CR105	6	6	28-Feb-25	07-Mar-25	I Install Sanitary Sewer - TRD 2 CR105
TRD2-120	Install Domestic Water & Fire - TRD 2 CR105	8	8	10-Mar-25	19-Mar-25	Install Domestic Water & Fire - TRD 2 CR105
CR106		16	16	20-Mar-25	11-Apr-25	
TRD2-250	Install Storm Drain - TRD 2 CR106	2	2	20-Mar-25	21-Mar-25	ı İnstall Storm Drain - TRD 2 CR106
TRD2-260	Install Sanitary Sewer - TRD 2 CR106	6	6	24-Mar-25	01-Apr-25	□ Install Sanitary Sewer - TRD 2 CR106
TRD2-270	Install Domestic Water & Fire - TRD 2 CR106	8	8	02-Apr-25	11-Apr-25	Install Domestic Water & Fire - TRD 2 CR106
CR107		16	16	14-Apr-25	05-May-25	
TRD2-390	Install Storm Drain - TRD 2 CR107	2	2	14-Apr-25	15-Apr-25	ı İnstall Storm Drain - TRD 2 CR107
TRD2-400	Install Sanitary Sewer - TRD 2 CR107	6	6	16-Apr-25	23-Apr-25	□ Install Sanitary Sewer - TRD 2 CR107
TRD2-410	Install Domestic Water & Fire - TRD 2 CR107	8	8	24-Apr-25	05-May-25	■ Install Domestic Water & Fire - TRD 2 CR10
CR108		16	16	06-May-25	28-May-25	
TRD2-540	Install Storm Drain - TRD 2 CR108	2	2	06-May-25	07-May-25	□ Install Storm Drain - TRD 2 CR108
TRD2-550	Install Sanitary Sewer - TRD 2 CR108	6	6	08-May-25	15-May-25	Install Sanitary Sewer - TRD 2 CR108
TRD2-560	Install Domestic Water & Fire - TRD 2 CR108	8	8	16-May-25	28-May-25	□ Install Domestic Water & Fire - TRD 2 CR10
CR109		16	16	29-May-25	19-Jun-25	
TRD2-690	Install Storm Drain - TRD 2 CR109	2	2	29-May-25	30-May-25	□ Install Storm Drain - TRD 2 CR109
TRD2-700	Install Sanitary Sewer - TRD 2 CR109	6	6	02-Jun-25	09-Jun-25	Install Sanitary Sewer - TRD 2 CR109
TRD2-710	Install Domestic Water & Fire - TRD 2 CR109	8	8	10-Jun-25	19-Jun-25	□ Install Domestic Water & Fire - TRD 2 CR1
Terminal Roa	d 3	50	50	02-Jul-25	11-Sep-25	
TRD3-110	Install Storm Drain - TRD 3	10	10	02-Jul-25	16-Jul-25	□ Install Storm Drain - TRD 3
TRD3-120	Install Sanitary Sewer - TRD 3	20	20	17-Jul-25	13-Aug-25	□ Install Sanitary Sewer - TRD 3
TRD3-130	Install Domestic Water & Fire - TRD 3	20	20	14-Aug-25	11-Sep-25	□ Install Domestic Water & Fire - TRD 3
Program Comp	letion	612	612	24-Apr-25	05-Oct-27	
ORAT		325	325	24-Apr-25	11-Aug-26	
ORAT-100	ORAT Planning/Stakeholder Engagement	260	260	24-Apr-25	08-May-26	ORAT Planning/Stakeholder E
ORAT-110	ORAT Activation/Facilities Burn-in	65	65	11-May-26	11-Aug-26	ORAT Activation/Facilities
ORAT-120	Security Sweeps	10	10	29-Jul-26	11-Aug-26	□ Security Sweeps
Completion &	Closeout	482	482	28-Oct-25	05-Oct-27	
2-CMPL1010	Closeout Documentation/Owner Training	130	130	28-Oct-25	08-May-26	Closeout Documentation/Own

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 04 Activities, LOEs, & Milestones

Remaining Work

Milestone

Actual Work Critical Remaining Work



	Hollywood Burbank Airport F	RPT - December 2023 Monthly Update File					BUR - CGMP 03 Activities, TASK filters: CGMP 03 Filter LOEs, Not Co				
A	ctivity ID	Activity Name	Orig. Dur.	Remaining	Start	Finish	2024	2025	2026	2027	2028
				Duration			Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4			Q1 Q2 Q3 Q4
	2-CMPL1080	Weather - 2024	36	36	11-May-26	30-Jun-26		1 1 1	■ Wea	ther - 2024	
	2-CMPL1020	Punchlist Completion / Prep for Final Completion	65	65	11-May-26	11-Aug-26		1 1 1 1 1 1 1 1 1	Pur	nchlist Comple	tion / Prep for
	2-CMPL1050	Notification of Final Completion	0	0		11-Aug-26			◆ Not	tification of Fin	al Completion
	2-CMPL1090	Weather - 2025	36	36	01-Jul-26	20-Aug-26				eather - 2025	
	2-CMPL1100	Weather - 2026	36	36	21-Aug-26	12-Oct-26		1 1 1	<b>—</b> V	Veather - 2026	
	2-CMPL1060	New Facilities Opening Day	0	0	13-Oct-26*				<b>♦</b> N	lew Facilities	Opening Day
	2-CMPL1070	BUR Final Acceptance	60	60	12-Aug-26	04-Nov-26				BUR Final Acc	eptance
	LOE-1190	Existing Facilities Demo	244	244	13-Oct-26	05-Oct-27				Ex	xisting Faciliti

Remaining Level of Effort

Remaining Work

Actual Work

Critical Remaining Work

Milestone

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 04 Activities, LOEs, & Milestones



Print Date : 09-Jan-24 Data Date : 24-Dec-23

Page 10 of 10

### **Tab-8: Procurement & Packaging Plan**

This CGMP 04 is inclusive of the following trade packages:

- Site Utilities

Long Lead Equipment Items: None
 Self-Perform Scope of Work: None

The following are all bidding and award dates for each of the trade packages associated with this CGMP:

Trade Package	Drawing Issuance	Invitation to Bid Issuance	Pricing Due Date	Anticipated Award Date*
Site Utilities	9/29/2023	10/2/2023	10/20/2023	2/6/2024

anticipated award date is dependent on CGMP approvals as outlined per Purchasing Schedule shared in OAC meetings\*

The following is a list of Subcontractors prequalified as Prime Subcontractors as part of the approved prequalification process with the Owner:

### **Site Utilities**

- Blois Construction, Inc.
- Ferreira Construction Co, Inc.
- Murray Plumbing & Heating Corp
- Ralph L Wadsworth Construction Company, LLC
- Toro Enterprises
- Bali Construction, Inc. (Prime Conditional)
- Granite Construction Company (Prime Conditional)
- Griffith Company (Prime Conditional)
- Lucas Builders (Prime Conditional)
- Valverde Construction Inc. (Prime Conditional)

The following is a list of bids received per trade package. Full bid evaluations and proposal submission backup is included in Appendix A.

### **Site Utilities**

- Blois Construction, Inc.
- Bali Construction, Inc.
- Lucas Builders

## **Tab-9: DBE Participation Plan**

The following is a summary of DBE Participation realized within this CGMP. Also included in this section is the DBE participation projection for the overall project.

Trade Package	Estimated DBE %	Realized DBE %
Site Utilities	25%	25%



HOLDER I = C									
	Trade Package Infor			Financial				ticipation	
	Trade Package	CGMP	Trade Current Pricing	Contract Value	Variance	Estimated DBE \$	Estimated DBE %*	Realized DBE \$	Realized DBE %
	,	01 - Terminal MEP Pt1							
	**	01 - Terminal MEP Pt1	\$ 1,500,000	\$ 1,032,894	\$ (467,106)	\$ 600,000	40%	\$ 413,158	40%
_	Team Approach Electrical - Precon	01 - Terminal MEP Pt1	\$ 2,500,000	\$ 1,515,202	\$ (984,798)	\$ 1,000,000	40%	\$ 606,081	40%
	Team Approach Special Systems - Precon	01 - Terminal MEP Pt1	\$ 1,000,000	\$ 829,691	\$ (170,309)	\$ 400,000	40%	\$ 331,876	40%
	nabling	02 - Civil Enabling	ć 2007.240	A 2007.240	^	Ć 724.040	250/	ć 724.040	250/
	Shoring / Dewatering	02 - Civil Enabling	\$ 2,887,240 \$ 35.304.100	\$ 2,887,240 \$ 35,304,100	\$ -	\$ 721,810 \$ 8.826,025	25%	\$ 721,810 \$ 11,297,312	25% 32%
	Earthwork / Site Demo	02 - Civil Enabling	\$ 35,304,100 \$ 1,725,860	\$ 35,304,100 \$ 1,725,860	\$ -	\$ 8,826,025 \$ 345,172	25%	\$ 11,297,312 \$ 1,725,860	100%
_	Temporary / AOA Fencing Temporary Power	02 - Civil Enabling 01 - Terminal MEP Pt1	\$ 1,725,860	\$ 1,725,860	\$ -	\$ 345,172 \$ 1,313,530	40%	\$ 1,725,860	40%
	nabling Balance of Trades	02R1 - Civil Enabling Balance	\$ 3,263,625	\$ 3,263,625	ş -	\$ 1,515,550	40%	\$ 1,313,530	40%
	Site Utilities	02R1 - Civil Enabling Balance	\$ 13,147,540	\$ 11,462,263	\$ (1,685,277)	\$ 3,286,885	25%	\$ 2,865,566	25%
	nal Structure - Steel Procurement	03 - Terminal Structure	ÿ 13,147,540	7 11,402,203	\$ (1,003,277)	3,200,003	2370	2,003,300	2370
	Structural Steel	03 - Terminal Structure	\$ 37,773,648			\$ 9,443,412	25%		
	nal MEP (Pt2 - Underground / LLE)	01R1 - Terminal MEP Pt2	37,773,040			ý 5,445,412	2370		
	Team Approach Mechanical - UG / LLE	01R1 - Terminal MEP Pt2	\$ 2,537,466			\$ 1,014,986	40%		
_	Team Approach Electrical - UG / LLE	01R1 - Terminal MEP Pt2	\$ 4,000,000			\$ 1,600,000	40%		
_	Team Approach Special Systems - UG / LLE		\$ 3,000,000			\$ 1,200,000	40%		
	Team Approach Controls - UG / LLE	01R1 - Terminal MEP Pt2	\$ 500,000			\$ 200,000	40%		
	nal Structure Balance of Trades	03R1 - Terminal Structure Balance							
	Building Concrete	03R1 - Terminal Structure Balance	\$ 23,289,005			\$ 5,822,251	25%		
	Waterproofing	03R1 - Terminal Structure Balance	\$ 4,686,988			\$ 937,398	20%		
Garag	e Structure	04 - Garage Structure							
16	Building Concrete	04 - Garage Structure	\$ 72,940,595			\$ 18,235,149	25%		
17	Waterproofing	04 - Garage Structure	\$ 7,496,116			\$ 1,499,223	20%		
Garag	e Balance of Trades	05 - Garage Balance							
18	Ceilings	05 - Garage Balance	\$ 50,556			\$ 12,639	25%		
_	Doors / Frames / Hardware	05 - Garage Balance	\$ 378,000			\$ 75,600	20%		
20	Drywall	05 - Garage Balance	\$ 601,620			\$ 180,486	30%		
21	Fire Protection	05 - Garage Balance	\$ 4,183,498			\$ 1,255,049	30%		
	Glass / Glazing	05 - Garage Balance	\$ 98,100			\$ 29,430	30%		
	Millwork	05 - Garage Balance	\$ 45,500			\$ 15,925	35%		
_	Flooring	05 - Garage Balance	\$ 161,355			\$ 56,474	35%		
_	Roofing	05 - Garage Balance	\$ 52,200			\$ 10,440	20%		
	Specialties	05 - Garage Balance	\$ 352,461			\$ 105,738	30%		
_	Signage	05 - Garage Balance	\$ 1,084,305			\$ 325,292	30%		
	Mechanical Systems	05 - Garage Balance	\$ 7,217,134			\$ 2,886,854	40%		
	Electrical Systems	05 - Garage Balance	\$ 30,612,186			\$ 12,244,874	40%		
	Special Systems	05 - Garage Balance	\$ 5,822,805 \$ 169,500			\$ 2,329,122 \$ 59,325	40%		
	Painting	05 - Garage Balance				\$ 59,325 \$ -	35%		
	Conveying Systems Misc. Steel	05 - Garage Balance	\$ 3,120,000 \$ 4,999,766			\$ 1,249,942	0% 25%		
	Metal Panels	05 - Garage Balance	. ,,			\$ 797,440	15%		
	IVICTOR I OFFICIS		\$ 5,316,265						
	Masonry	05 - Garage Balance	\$ 5,316,265						
Termin	Masonry	05 - Garage Balance	\$ 5,316,265 \$ 1,156,680			\$ 347,004	30%		
	nal MEP (Pt3 - GMP)	05 - Garage Balance 01R2 - Terminal MEP Pt3	\$ 1,156,680			\$ 347,004	30%		
36	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3	\$ 1,156,680 \$ 36,969,882			\$ 347,004 \$ 14,787,953	30% 40%		
36	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP	05 - Garage Balance 01R2 - Terminal MEP Pt3	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812			\$ 347,004 \$ 14,787,953 \$ 26,335,525	30%		
36 37 38	nai MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000	30% 40% 40% 40%		
36 37 38 39	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000	30% 40% 40%		
36 37 38 39 Termin	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000	30% 40% 40% 40%		
36 37 38 39 Termin	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565	40% 40% 40% 40% 40%		
36 37 38 39 <b>Termin</b> 40 41	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Bt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935	40% 40% 40% 40% 40%		
36 37 38 39 <b>Termii</b> 40 41 42	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798	30% 40% 40% 40% 40% 20% 30%		
36 37 38 39 <b>Termin</b> 40 41 42 43	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078	30% 40% 40% 40% 40% 20% 30% 30%		
36 37 38 39 <b>Termii</b> 40 41 42 43	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450	30% 40% 40% 40% 40% 20% 30% 30% 15%		
36 37 38 39 Termin 40 41 42 43 44	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125	30% 40% 40% 40% 40% 20% 30% 30% 15% 25%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - 5	30% 40% 40% 40% 40%  20% 30% 30% 15% 25%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623	30% 40% 40% 40% 40% 50% 30% 30% 15% 55% 15% 0%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - 5 \$ 556,716 \$ 586,623 \$ 887,500	30% 40% 40% 40% 40% 40% 50% 30% 30% 50% 50% 50% 50%		
36 37 38 39 <b>Termii</b> 40 41 42 43 44 45 46 47 48 49 50	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems Team Approach Special Systems	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410			\$ 347,004 \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623	30% 40% 40% 40% 40%  20% 30% 50% 50% 50% 50% 50% 50% 50% 50% 50%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Systems Team Approach Systems Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,65 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000			\$ 347,004  \$ 14,787,953 \$ 26,385,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 21,450 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ -	30% 40% 40% 40% 40% 50% 30% 30% 30% 30% 55% 0% 20% 30% 0%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems Civil Airfield Electrical	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 13,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$	30% 40% 40% 40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 20% 30%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 <b>Alirside</b> 51	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems Civil Airfield Electrical Earthwork / Site Utilities	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 1430,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 600,000	30% 40% 40% 40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 30% 30% 30% 30% 30% 30% 30% 30% 3		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems et will Airfield Electrical Earthwork / Site Utilities Apron Paving	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$	30% 40% 40% 40% 40% 30% 30% 30% 55% 25% 0% 20% 30% 20% 30% 30% 25% 0% 30% 30% 30% 30%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems  ctivil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$  \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920	30% 40% 40% 40% 40% 50% 30% 30% 15% 25% 15% 0% 20% 30% 30% 25% 0% 40% 30% 40% 30% 30%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nail Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Buildin	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$	30% 40% 40% 40% 40% 30% 30% 30% 55% 25% 0% 20% 30% 20% 30% 30% 25% 0% 30% 30% 30% 30%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 50 <b>Airside</b> 51 52 53 54 55 <b>Landsi</b>	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Special Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approach Systems - GMP Team Approa	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 5,350,600 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000			\$ 347,004  \$ 14,787,953 \$ 26,385,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ \$ 556,716 \$ 5887,500 \$ - \$  \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ - \$	30% 40% 40% 40% 40% 40% 30% 30% 30% 30% 55% 0% 20% 40% 30% 20% 0%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 <b>Landsi</b> 56	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 34,98,913  \$ 13,679,675 \$ 16,909,325 \$ 13,502,600 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000  \$ 718,325 \$ 2,000,000 \$ 718,325 \$ 2,9919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 13,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 185,920 \$ 8,055,197	30% 40% 40% 40% 40% 30% 30% 30% 30% 15% 25% 15% 0% 20% 30% 20% 30% 25% 0% 40% 40%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 <b>Landsi</b> 56 57	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 1430,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 21,450 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 1,80,551,97	30% 40% 40% 40% 40% 40% 30% 30% 30% 15% 25% 15% 0% 20% 30% 20% 30% 40% 30% 40% 30% 40% 30%		
36 37 38 39 Fermin 40 41 42 43 44 45 46 47 48 49 50 Airside 51 52 53 54 55 Landside 57 58	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems et will Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps did Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps did Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 29,919,696 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 13,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ - \$ 8,055,197 \$ 825,496 \$ 2,024,626	30% 40% 40% 40% 40% 30% 30% 30% 55% 15% 0% 20% 30% 20% 40% 30% 40% 30% 40% 30% 30% 30% 30% 30% 30% 30%		
36 37 38 39 Termin 40 41 42 43 44 45 46 47 48 49 50 Airside 52 53 54 55 Landsi 56 57 58 59	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems  ctivil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Buildin	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 13,500,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 29,919,696 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 22,164,739			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ - \$ 8,055,197 \$ 825,496 \$ 2,024,626 \$ 5,541,185	30% 40% 40% 40% 40% 30% 30% 30% 15% 25% 0% 20% 30% 20% 30% 40% 30% 30% 40% 30% 30% 30% 25%		
36 37 38 39 Termin 40 41 42 43 44 45 46 47 48 49 50 Airside 52 53 54 55 Landsi 56 57 58 59 60	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Controls - GMP Team Approach Special Systems - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Special Systems Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Buildin	\$ 1,156,680  \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 13,679,675 \$ 16,909,325 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 27,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 22,164,739 \$ 1,884,600			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$  \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ - \$  \$ 8,055,197 \$ 825,496 \$ 5 2,024,626 \$ 5,541,185 \$ 376,920	30% 40% 40% 40% 40% 30% 30% 30% 15% 25% 15% 0% 20% 30% 20% 30% 40% 30% 30% 40% 30% 30% 20% 0%		
36 37 38 39 Termin 40 41 42 43 44 45 46 47 48 49 50 Airside 51 52 53 54 55 56 57 58 59 60 61	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nail Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing Structural Steel	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base B	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 3,498,913  \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,947,785 \$ 1,425,200 \$ 2,783,580 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 29,919,696 \$ 29,910,696 \$ 929,600 \$ 1,610,000 \$ 22,751,655 \$ 6,748,752 \$ 22,164,739 \$ 1,884,600 \$ 1,047,874			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 13,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 185,920 \$ 2 287,330 \$ 8,975,909 \$ 287,430 \$ 8,975,909 \$ 185,920 \$ 185,920 \$ 5 5,541,855 \$ 376,920 \$ 5,541,855 \$ 376,920 \$ 261,969	30% 40% 40% 40% 40% 40% 30% 30% 30% 15% 25% 15% 0% 20% 30% 40% 30% 40% 30% 40% 30% 50% 40% 50% 40% 50% 40% 50% 50%		
36 37 38 39 Termin 40 41 42 43 44 45 46 47 48 49 50 Airside 51 52 53 54 55 Landsi 56 57 58 59 60 61 62	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing Structural Steel Mechanical Systems	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base B	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 34,98,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,200 \$ 21,947,785 \$ 1425,200 \$ 22,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 1,884,600 \$ 1,884,600 \$ 1,047,874 \$ 1,043,070			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 13,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 3,292,168 \$ - \$ \$ \$56,716 \$ \$ \$87,500 \$ \$ 287,330 \$ \$ 8975,909 \$ 18,920 \$ \$ 185,920 \$ \$ 287,330 \$ \$ 8,975,909 \$ 185,920 \$ \$ 5 5,41,450 \$ 5 5,541,455 \$ 376,920 \$ 5 5,541,185 \$ 376,920 \$ 5 5,541,185 \$ 376,920	30% 40% 40% 40% 40% 40% 30% 30% 30% 15% 25% 15% 0% 20% 30% 30% 30% 30% 30% 30% 30% 30% 30% 55% 40%		
36 37 38 39 <b>Termin</b> 40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Landsi</b> 56 57 58 59 60 61 62 63	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing Structural Steel Mechanical Systems	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Buildin	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 13,679,675 \$ 16,909,325 \$ 16,909,325 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 1,848,600 \$ 1,047,874 \$ 1,043,077 \$ 1,043,077 \$ 2,017,770			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 1,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 21,450 \$ 3,292,168 \$ \$ 556,716 \$ 586,623 \$ 887,500 \$  \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 185,920 \$ 2,024,626 \$ 5,541,85 \$ 376,920 \$ 20,24,626 \$ 5,541,85 \$ 376,920 \$ 261,969 \$ 417,228 \$ 807,108	30% 40% 40% 40% 40% 40% 30% 30% 30% 15% 25% 15% 0% 20% 30% 30% 30% 25% 40% 40% 40% 40%		
36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 Airside 51 52 53 54 55 Landsi 56 57 58 59 60 61 62 63 64 64 64 64 64 65 66 66 67 67 68 68 68 68 68 68 68 68 68 68	nal MEP (Pt3 - GMP) Team Approach Mechanical - GMP Team Approach Electrical - GMP Team Approach Special Systems - GMP Team Approach Controls - GMP nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Passenger Boarding Ramps de Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing Structural Steel Mechanical Systems	05 - Garage Balance 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base B	\$ 1,156,680 \$ 36,969,882 \$ 65,838,812 \$ 34,340,000 \$ 34,98,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,200 \$ 21,947,785 \$ 1425,200 \$ 22,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 1,884,600 \$ 1,884,600 \$ 1,047,874 \$ 1,043,070			\$ 347,004  \$ 14,787,953 \$ 26,335,525 \$ 13,736,000 \$ 13,399,565  \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 3,292,168 \$ - \$ \$ \$56,716 \$ \$ \$87,500 \$ \$ 287,330 \$ \$ 8975,909 \$ 18,920 \$ \$ 185,920 \$ \$ 287,330 \$ \$ 8,975,909 \$ 185,920 \$ \$ 5 5,41,450 \$ 5 5,541,455 \$ 376,920 \$ 5 5,541,185 \$ 376,920 \$ 5 5,541,185 \$ 376,920	30% 40% 40% 40% 40% 40% 30% 30% 30% 15% 25% 15% 0% 20% 30% 30% 30% 30% 30% 30% 30% 30% 30% 55% 40%		



### Pankow Hollywood Burbank Airport Replacement Passenger Terminal

DBE Participation Plan

	Trade Package I	nformation		Financial			DBE Part	ticipation	
#	Trade Package	ССМР	Trade Current Pricing	Contract Value	Variance	Estimated DBE \$	Estimated DBE %*	Realized DBE \$	Realized DBE %
66	Roofing	07 - Landside / Ancillary	\$ 722,480			\$ 144,496	20%		
67	OH Doors / LDE	07 - Landside / Ancillary	\$ 880,000			\$ 176,000	20%		
68	Building Concrete	07 - Landside / Ancillary	\$ 1,153,496			\$ 288,374	25%		
69	Fire Protection	07 - Landside / Ancillary	\$ 136,160			\$ 40,848	30%		
70	Metal Panels	07 - Landside / Ancillary	\$ 834,965			\$ 125,245	15%		
71	Doors / Frames / HW	07 - Landside / Ancillary	\$ 92,000			\$ 18,400	20%		
72	Ceilings	07 - Landside / Ancillary	\$ 16,346			\$ 3,269	20%		
73	Painting	07 - Landside / Ancillary	\$ 106,180			\$ 21,236	20%		
74	Drywall	07 - Landside / Ancillary	\$ 291,480			\$ 87,444	30%		
75	Fireproofing	07 - Landside / Ancillary	\$ 416,000			\$ 62,400	15%		
76	Specialties	07 - Landside / Ancillary	\$ 48,600			\$ 14,580	30%		
77	Flooring	07 - Landside / Ancillary	\$ 33,913			\$ 10,174	30%		
78	Masonry	07 - Landside / Ancillary	\$ 210,340			\$ 63,102	30%		
79	Waterproofing	07 - Landside / Ancillary	\$ 1,132,550			\$ 226,510	20%		
80	Signage	07 - Landside / Ancillary	\$ 128,000			\$ 38,400	30%		
rmi	nal Finishes	01R4 - Terminal Finishes							
81	Drywall	01R4 - Terminal Finishes	\$ 10,807,680			\$ 3,242,304	30%		
82	OH Doors / LDE	01R4 - Terminal Finishes	\$ 175,000			\$ 35,000	20%		
83	Ceilings	01R4 - Terminal Finishes	\$ 29,247,484			\$ 7,311,871	25%		
84	Ornamental Metals	01R4 - Terminal Finishes	\$ 710,000			\$ 177,500	25%		
85	Interior Stone / Phenolic Panels	01R4 - Terminal Finishes	\$ 1,613,760			\$ 484,128	30%		
86	Doors / Frames / HW	01R4 - Terminal Finishes	\$ 1,291,000			\$ 258,200	20%		
87	Furniture / Hold Room Seating	01R4 - Terminal Finishes	\$ 3,400,400			\$ 680,080	20%		
88	Millwork	01R4 - Terminal Finishes	\$ 6,924,750			\$ 2,423,663	35%		
89	Carpet / Resilient Flooring	01R4 - Terminal Finishes	\$ 1,414,881			\$ 495,208	35%		
90	Ceramic Tile	01R4 - Terminal Finishes	\$ 2,837,381			\$ 993,083	35%		
91	Specialties	01R4 - Terminal Finishes	\$ 1,796,200			\$ 538,860	30%		
92	Terrazzo	01R4 - Terminal Finishes	\$ 6,274,152			\$ 2,195,953	35%		
93	Painting	01R4 - Terminal Finishes	\$ 2,338,298			\$ 818,404	35%		
94	Window Coverings	01R4 - Terminal Finishes	\$ 370,000			\$ 74,000	20%		
95	Signage	01R4 - Terminal Finishes	\$ 3,040,000			\$ 912,000	30%		
96	Equipment	01R4 - Terminal Finishes	\$ 1,000,000			\$ 200,000	20%		
97	Artist Procurement #1	01R4 - Terminal Finishes	Ref. Owner Allowance				TBD		
98	Artist Procurement #2	01R4 - Terminal Finishes	Ref. Owner Allowance				TBD		
99	Artist Procurement #3	01R4 - Terminal Finishes	Ref. Owner Allowance				TBD		
istir	ng Facility Demolition	08 - Demolition							
00	Demolition & Abatement	08 - Demolition	\$ 12,788,576			\$ 2,557,715	20%		
01	Earthwork	08 - Demolition	\$ 8,429,893			\$ 2,107,473	25%		
TAI			\$ 726,619,772	\$ 58,041,075	\$ (3,307,490	) \$ 206,278,987	28%		

<sup>\*</sup>total Estimated DBE % listed is for Cost of Work only, does not represent overall project DBE participation %

**Tab-10: Permitting Plan** 





### Hollywood Burbank Airport Replacement Passenger Terminal

Expected Permit Submission Dates

Permit Package	Submission Date	Resubmission Date	Submission Responsibility
Geotech	Included with Initial Grading	Included with Initial Grading	HPT
Initial Grading (SITE 1)	9/19/2023	December 2023	HPT
Civil (SITE 2)	10/19/2023	December 2023	HPT
Terminal Structure (TERM 1)	11/6/2023	January 2024	HPT
Garage Structure (PRKG 1)	January 2024	March 2024	HPT
Airside Civil	January/February 2024	March/April 2024	HPT
Landside Civil	March/April 2024	May/June 2024	HPT
Ancillary Buildings	March/April 2024	May/June 2024	HPT
Terminal Balance of Design	April/May 2024	June/July 2024	HPT
Garage Balance of Design	April/May 2024	June/July 2024	HPT

DATE KEY:

Bold = Actual Date

Normal = Future Date

### **Tab-11: Risk Management Plan**

Please see Risk Management submitted to PMT (ref. Unifier submission 053-00). Also included in this section is the most recent version of the Risk Register for the project.

Design-Builder foresees the following risks associated with this CGMP 04:

- Potential cost impacts and schedule delays due to identification and mitigation of contaminated soils.
- Potential schedule delays due to unknown existing utilities identified during new utility installation requiring removal, relocation, or redesign of new utilities.
- Potential schedule delays for coordination with local jurisdictions regarding tie-in to existing city infrastructures.

Design-Builder has a strong focus on effective risk mitigation, and will work on identifying potential issues early, monitoring those items closely, and working proactively with the PMT and Subcontractor partners to address those issues. Through this early identification process, Design-Builder hopes to find schedule, cost, and quality solutions that support the Project's overall goals and timeline.



# Hollywood Burbank Airport - Replacement Passenger Terminal Project DRAFT DRAFT

Risk Meeting Dates: Dec 12, '23 11:30 am

Report Date: 11/15/2023

#	Туре	Risk	Causes	Impact/ Effect	Risk Impact	Risk Likeliho od	Mitigation and Controls	Risk Response Actions to Modify the risk	Risk Owner	Due Date	Mitigation Status
11	Financial	Timing of Funding Availability / Approvals  Funding approvals are slow or not approved.  Will additional funds be identified to close the BOD budget/ scope gap?  Concern regarding HPT suggesting to move the GMP date from April to June 2023. Bonds may be impacted.	and TVD.	Delay to early work packages. Impact to project cost and schedule.		4	Need to determine if additional funding is available, additional VE is required, decisions on HPT proposed VE items, discussion of estimated numbers and risk associated.  Scope of the project should consistent with the TVB.	·	Roger / Patrick / Kevin	Post 30% estimate review.	On-Track
22.1	Schedule / Construction	Adequate power is not available at the site.	Plan is in place for addressing the temp power requirements. Need to continue to track/ monitor the execution.  Approval for feeders to support early construction work went to Commission earlier this year.	Potential delay to start of construction if work is not approved.		4	Duct bank infrastructure is in Site 1 package to B&S. AIC is in process, so BWP should have released for material needed.		HPT / BGPAA / Jacobs	Review in November	
23	Schedule / Program	Slow or Delayed internal BGPAA decisions and project sign-offs.  * Timing on reviews and/or turn around on reviews.	Management of Commission's schedule, timing of Oversight Committee meetings and framing of decision to be made.  Need to clarify message to Commission that budget will not accommodate additional project scope.	* Lack of timely decisions will lead to delays.  * Delays to design and construction leading to increased costs and unsatisfactory outcomes.  * Corgan / HPT impacted.  * Cost increases.  * Schedule impacts.  * Complaints from FAA to BGPAA on project design and implementation.		4	Brent to develop a list of issues/decisions to be resolved in the next 30 days. (This should be a rolling list.)  Develop an A3 or equivalent for each issue prior to presentation at the Oversight Committee. The A3/Equivalent will help insure that all issues are address and vetted prior to meeting.	Project team has been meeting with Oversight Committee as needed.  The current process has been working so establishing a standing bi-weekly meeting is on hold.  This may be necessary after the 30% Estimate is received if several value engineering decisions are required.	Roger /Patrick / Kevin	September 1st	On-Track



This document is included for informational purposes only. It is agreed and understood that this CGMP does not necessarily account for all cost and schedule risks identified herein.





# Hollywood Burbank Airport - Replacement Passenger Terminal Project DRAFT DRAFT

Risk Meeting Dates: Dec 12, '23 11:30 am

Report Date: 11/15/2023

#	Туре	Risk	Causes	Impact/ Effect	Risk Impact	Risk Likeliho od	Mitigation and Controls	Risk Response Actions to Modify the risk	Risk Owner	Due Date	Mitigation Status
26	Schedule / AHJ	Delays due to extended AHJ approval time (BBS, BFD, AQMD and others).	· '	Delays to permitting will cause additional cost and schedule delays.  Challenges due to DA interpretation by AHJ???		4	Monthly meetings with B&S identify core team to prep for meetings: Erik, John, Curt, Norm, & Gordon.  Corgan is drafting "letter" to memorialize agreements on AHJ and DA/design interpretations.	AHJ "site visits" to be set up on a regular basis during construction.  Brent presented the permitting packages. This is important given the approximate 7 CGMPs that are being planned.		On Going Monitoring.	
38	HSE / Schedule		HPT stated that direction is needed by August 1, 2023 regarding the construction start	The delay in start of construction will have a significant impact on the project budget and schedule. HPT needs direction by August 1st on date.		4		BUR needs to make final decision on business risk and provide direction to HPT.  Soft construction start this year (Dec). RFPs for enabling work went out yesterday (8/22). Will go to Nov Commission for enabling work to start in Dec 2023.		Check on status of RS&H analysis 9/13	
58	Design		package is due mid-December.	Delay to the Design Schedule and overall impact to Phase 2 of the project due to late information and changes post GMP.		4	DB Team has prepared a list of spaces where additional information is required.  Latest by next Project Committee Meeting on 10/26.	All information is required by end of October 2023, otherwise the design team will have to make decisions and move forward with the drawings. Changes after this point in time will have cost and potential schedule impacts.	HPT/BGPAA  Gordon / Brent / Kevin	End of October 2023	
61	Schedule	of submittals (Schedule, Design Submissions, Pay Aps or Other) will result in a delay.	it seems to be difficult to get approvals. Submittals are being rejected for very small issues.  There can be many causes;	Schedule impact, cost of rework, damage to relationships. Overall negative impact to project.  Team started lookaheads to ensure submittals come in for timely construction start.	_	4	Develop a process of review that is collaborative, use over-the-shoulder reviews, hold an orientation to PDB Best Practices.	Provide additional training on submittal reviews if staff is unfamiliar with PDB or other issues. Provide guidance on what is the needed/required "Added Value" or "Critical Information".  Jacobs will receive Project Manual in Sept. which will define the processes.	Kevin / Roger / Perry	Status of Project Manual Date??	



This document is included for informational purposes only. It is agreed and understood that this CGMP does not necessarily account for all cost and schedule risks identified herein.





CORGAN CANNONDESIGN

BURNS MEDONNELL PDAConsulting

# Hollywood Burbank Airport - Replacement Passenger Terminal Project DRAFT DRAFT

Risk Meeting Dates: Dec 12, '23 11:30 am

Report Date: 11/15/2023

#	Туре	Risk	Causes	Impact/ Effect	Risk Impact	Risk Likeliho od	Mitigation and Controls	Risk Response Actions to Modify the risk	Risk Owner	Due Date	Mitigatio Status
72	Schedule	Expectations on various components of CGMP: i.e. GC's, GR's.	unfamiliar with how the CGMP is presented.  Appears there is not agreement on contract interpretations or expectations. This can cause relationship issues and schedule	Impact to schedule and delays to project.  Confirm there is agreement on all contract requirements: language, cost, terms, schedule, narratives, etc.  Does the schedule allow for adequate review?		4	HPT to submit and a MOCK for GMP. Clarifications and Assumptions, etc.		Kevin / Roger / Perry	Update	
73	Schedule	Site Access and Phasing Logistics and NTP  Verify all conditions for field work have or all in process or completed. NTP 2023  Access to Desmond site by 12/8 for Early Work Packages. Need easement agreement with Avion to build retaining wall (encroach into Amazon, Home Depot is also concerned about impacts, etc.)  Lockheed monitoring wells will need to be relocated.	field.	Impact to Schedule and Budget. October 2026 opening date is in jeopardy if foundations do not commence by March 25, 2024.		4	Hold a workshop with all parties to develop final plan of coordinated logistics and expectations.  i.e. Sub Trades are trained, badged (as required), contracts, etc.	Jacobs to follow up with BGPAA on sending letter. Scott notified Desmond already,  Notify additional lease holders for easements.	Perry / Kevin	Check in on Status for Early Work	
	Schedule / Financial	Speed of which design is being developed presents challenges to tracking Cost of Work.  Align the field side of work with	documentation of design and the cost is critical in the next phase	Additional support from HPT will be necessary to maintain speed of project.		all	This will be critical in view of VE decisions to be made and tracked.		Kevin / Brent		
30	Schedule	Communication		Develop RACI matrix with Roles and Responsibility for decision making that outlines:  Example  * Type of decision, i.e., change order and amount of authority,  * Design/Program issue,  * Logistics issue,		4			Perry / Kevin / Patrick		

and understood that this CGMP does not necessarily account for all cost and schedule risks identified herein.



### **Tab-12: Construction Work Plans**

Please reference the below packages submitted through Unifier.

	Unifier Series Submittal #
Construction Work Plan	044-00
SSSP, IIPP, and COSP	011-01
Design and Precon Quality Control Plan	010-01
Construction Quality Manual	043-00

### **Tab-13: ORAT & Commissioning Plans**

Please see Commissioning Plan submitted to PMT (ref. Unifier submission 035-00). It is understood that ORAT is not part of the Design-Builder's scope of work. Design-Builder has included a dedicated ORAT liaison for the latter part of the work to facilitate communication and coordination with the ORAT team.

### **Tab-14: Phase 2 Procedures Manuals**

The following is a chart tracking all deliverable requirements as further outlined per PR21.B5. Design-Builder shall continue to submit all required components for review and approval to the PMT.

#### PR-21 Project Procedures Manual

		PR-21 Project	t Procedures	Manual		
Requirement Name & Reference Number	Unifier Series Submittal Number	Submitted Date	Revision Number	Submittal Status	BIC	Notes
Project Directory - Sec. 5.a.1	TL-00193	12/14/2023	RO	Approved		Transmittal TL-00193, to update as more personnel on board
Project Org Charts - Sec. 5.a.2	TL-00193	12/14/2023	RO	Approved		Transmittal TL-00193, to update as more personnel on board
	244.00	44 (40 (2000				Submitted as part of Construction Work Plan. CWP has been Approved 11/16/2023 Work plan includes mobilization only, demobilization will
Mobilization & Demobilization Plans - Sec. 5.a.3	044-00	11/10/2023	R0	Approved		come later in the project.
Project Management & Administration - Sec. 5.a.4 Schedule Management - Sec. 5.a.4.a	051-00	12/1/2023	R1	Approved	Jacobs /PGBAA	Approved 12/13/2023
Management Reporting - Sec. 5.a.4.b	046-00	12/1/2023	R2	Approved	Jacobs/BGPAA	Approved 01/04/2024
Payment Requests - Sec. 5.a.4.c	042-01	11/10/2023	R1	Approved	Jacobs/ BGFAA	Approved 11/10/2023
Record Keeping & Document Control - Sec. 5.a.4.d	047-00	12/1/2023	R3	Open	HPT	Returned with comments, to be resubmitted
Change Management - Sec. 5.a.4.e	058-00	12/4/2024	R1	Open	HPT	HPT finalizing internal comments, to be resubmitted.
Coordination of RFI's & Submittals - Sec. 5.a.5	041-01	11/28/2023	R1	Approved		Approved 12/13/2024
economication of third a dubinical section state	0.1.01	11/20/2020		Approved		Submitted as part of Construction Work Plan, CWP has been
Project Logistics Management - Sec. 5.a.6	044-00	11/10/2023	RO	Approved		approved 11/16/2023
Project Site Security - Sec. 5.a.7	045-00	11/27/2023	R2	Approved		Approved 12/04/2024
						Submitted with SSSP, IIPP, COSP (single package), returned
Project Health & Safety - Sec. 5.a.8	011-01	11/27/2023	R5	Open	HPT	with comment, to be resubmitted.
						Submitted with SSSP, IIPP, COSP (single package), returned
Emergency Response Procedures - Sec. 5.a.9	011-01	11/27/2023		Open	HPT	with comment, to be resubmitted.
Design Workplan - Sec. 5.a.10	057-00	11/27/2023	RO	Open	НРТ	Returned with comments 12/01/2023, to be resubmitted
Risk Management Plan - Sec. 5.a.10	053-00	10/30/2023	R0	Open	HPT	Returned with comments 11/16/2023, to be resubmitted
BIM Execution Plan - Sec. 5.a.10	009-01	1/12/2024	R3	Review	Jacobs/BGPAA	
Design QC Plan - Sec. 5.a.10	010-01	11/17/2023	R4	Approved		Approved 12/1/2023
Construction QC Plan - Sec. 5.a.10	043-00	1/3/2024	R2	In Review	Jacobs/BGPAA	In Review
Commissioning Plan - Sec. 5.a.10	035-00	10/11/2023	RO	Open	HPT	Currently being revised for resubmission.
Closeout Plan - Sec. 5.a.10		60 Days After NTP	R0	Open	HPT	
	+			1		
	+			1		
	+			<u> </u>		
	+			<u> </u>		
	+			<u> </u>		
	+			<u> </u>		
1	1			1	1	

## **Tab-15: Responses to Review Comments**

The following is the template recommended to be used to track and respond to all comments to this CGMP.

Submittal Title:	CGMP ##	Design Phase (%):	
Project Title:	Burbank RPT	Version:	
Project Manager:		Project ID / Activity:	
HPT Manager:		Dept – Reviewer(s)	
Drawing Set Title as Shown on the Drawing Cover Sheet:		Date:	

Item No.	Reviewer Name	Matrix/Page Reference	Reviewer Comment	Design Builder Response	Date Responded	Person/Company Responding	To Be Discussed w/Client	Needs Attention	Date Closed	Further Information
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13		·								<u> </u>
14										
15										
16										
				Totals:			0	0	0	

## **Appendix A: Trade Pricing Backup**

As referenced in Tab-8, the following includes full bid evaluations and proposal submission backup for each trade package within this CGMP 04.



## Burbank Replacement Passenger Terminal Project Owner Award Notification #08

#### Site Utilities

January 12, 2024

	Current Pricing dated 11/08/2023	Blois Construction, Inc.	Bali Construction, Inc.	Lucas Builders, Inc.
Base Bid:	\$13,147,540	\$7,462,263	\$13,535,550	\$14,382,947
Remarks/ Comments/ Exceptions:				
Proposal based on 30% Schematic Design documents dated 09/18/2023 and Site 2 IFP Set dated 10/18/2023.	Included	Included	Included	Included
Proposal based on HPT's Request for Proposal dated 07/27/2023.	Included	Included	Included	Included
DBE Participation:	25%	25%	5%	100%
Scope of Work Includes:				
- Storm Drain Furnish & Install	Included	Included	Included	Included
- Sanitary Sewer Furnish & Install	Included	Included	Included	Included
- Domestic and Fire Water Furnish & Install	Included	Included	Included	Included
- Balance of Landside Civil Site Utilities	(\$4,000,000)			
Total:	\$9,147,540	\$7,462,263	\$13,535,550	\$14,382,947
Over / (Under) Budget:	-	(\$1,685,277)	\$4,388,010	\$5,235,407
Scorecard Value:	-	9.80	6.51	5.94

#### Clarifications:

- 1 It is agreed and understood that HPT's recommendation below is based upon the comprehensive evaluation included in the Bid Evaluation Matrix on page 2 of this OAN. Blois Construction, Inc. is recommended as they can meet the DBE participation goal, have the ability to meet the project schedule and other contractual requirements, and their previous work experience align with the project size.
- 2 Subcontractors who receive a Prime Conditional prequalification status are required to submit additional documentation alongside their proposal submission. The following is a list of Prime Conditional Subcontractors who have submitted a proposal and are approved to bid after review by HPT:
  - Bali Construction, Inc. Subcontractor has provided necessary proof indicating an ability to provide a bond for this project. Subcontractor provided company safety information for HPT to perform a safety review as their company EMR is greater than 1.0. After full review, HPT has determined that Subcontractor is approved to work on the project.
  - Lucas Builders, Inc. Subcontractor provided company safety information for HPT to perform a safety review as their company EMR is greater than 1.0. After full review, HPT has determined that Subcontractor is approved to work on the project.
- 3 It is agreed and understood that the water meter and meter vault to be installed by Burbank Water & Power (BWP), including final connection. Contractor shall coordinate with Owner and BWP to support installation.
- 4 It is anticipated that there will be additional site utilities required to complete final Airside Civil packages. This will include shallow storm drain and sanitary sewer piping, catch basins, building connections, biofiltration basins, and trench drains. These scopes of work shall be purchased in future Airside Civil CGMPs, and therefore are not included.

### **HPT Recommendation: Blois Construction, Inc.**

Date: 1/12/2024

It is agreed and understood that the forthcoming Concurrence Letter from BGPAA authorizes HPT to enter into a contract with the recommended Trade Contractor for the above referenced amount.

Note: The following Trade Contractors were contacted, invited to propose, sent project information, reviewed the plans and specifications but were unresponsive, declined to bid, or withdrew their bids: Ferreira Construction Co., Granite Construction, Inc., Griffith Company, Murray Company, Ralph L. Wadsworth Construction Company, Toro Enterprises, Inc., and Valverde Construction, Inc.



#### Hollywood Burbank Airport Replacement Passenger Terminal

Bid Evaluation Matrix - Site Utilities

EXHIBIT A

		Blois Construction, Inc.		Bali Construction, Inc.		Lucas Builders, Inc.		
Evaluation Criteria	Importance Factor (%)	Rating (1 to 10)	Weighted Total	Rating (1 to 10)	Weighted Total	Rating (1 to 10)	Weighted Total	Comments
Proposal Evaluation								
Lump Sum Proposal Cost	50	10	5.00	5.51	2.76	5.19	2.59	
Company Evaluation								
Disadvantaged Business Enterprise Contribution	10	8	0.80	5	0.50	10	1.00	
Aviation Experience & Project Capability	10	10	1.00	10	1.00	10	1.00	
Safety Qualifications (EMR < 1.00)	10	10	1.00	2.5	0.25	2.5	0.25	
Schedule	10	10	1.00	10	1.00	1	0.10	
Quality	10	10	1.00	10	1.00	10	1.00	
TOTAL SCORE	100		9.80	6.51		5.94		
WAT PRODUCTION OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF THE COURT OF								

RATING SCALE: 1 = POOR 10 = EXCELLENT

#### GRADING CRITERIA: (All numbers between 1 and 10 are permitted to be used).

#### Lump Sum Proposal Cost

1-10 - Bids shall be rated based on percentage of lowest bid.

#### **Disadvantaged Business Enterprise Contribution**

- 0 Bids that do not include any DBE participation.
- 5 Bids that can provide DBE participation but cannot meet the goal outlined in scope of work.
- 8 Bids that meet or exceed DBE percentage goal outlined in scope of work.
- 10 Bids that can provide 100% DBE participation.

#### **Aviation Experience & Project Capability**

- 1 Bidder does not have any previous aviation experience
- $\hbox{5-Bidder has completed one or several aviation projects, but project size does not align with previous experience}\\$
- 10 Bidder has completed several aviation projects and the project size aligns with previous experience

#### Safety Qualifications (EMR < 1.00)

- 1 Bidder's average safety record over the last three years based on EMR is >  $1.00\,$
- 5 Bidder's average safety record over the last three years based on EMR is = 1.00
- 10 Bidder's average safety record over the last three years based on EMR is < 1.00  $\,$

#### Schedule

- $\ensuremath{\mathbf{1}}$  Bidder cannot meet the requested project schedule
- 5 Meeting the schedule will be a challenge and is still unclear due to lead times, manpower, etc.
- 10 Bidder can meet the requested project schedule

#### Quality

- 1 Bidder cannot demonstrate an adequate level of quality control / assurance.
- ${\bf 5} \cdot {\bf Bidder\ may\ need\ supplemental\ supervision\ and\ a\ more\ detailed\ plan\ to\ maintain\ level\ of\ quality\ required.}$
- ${\bf 10}$   ${\bf Bidder}$  can demonstrate an adequate level of quality control / assurance.



## EXHIBIT ONE, GENERAL SCOPE OF THE WORK SCOPE CHECKLIST

PROJECT: Burbank Replacement Passenger Terminal Project

SCC	JECT: Burbank Replacement Passenger Terminal Project  PE OF WORK: Site Utilities	Blois Construction, Inc.	Bali Construction, Inc.	Lucas Builders, Inc.
0	Consuel House			
1	General Items Base Bid:	\$7,035,467	\$11,768,982	\$13,829,396
2	Subcontractor has reviewed and accepted HPT's Request for Proposal package dated			
_	07/27/2023.	Included	Included	Included
3	BUR - Request for Proposal 2023.07.27.pdf (helixteam.com)	Included	Included	Included
4	Below is a list of Contract Exhibits from the Request for Proposal package for your			
	convenience only. Entering into this Subcontract Agreement acknowledges	Included	Included	Included
_	Subcontractor's acceptance of all Contract Exhibits in their entirety.			
5	Exhibit A - Subcontractor's Request for Payment	Included	Included	Included
6	Exhibit B - Unconditional Waiver & Release upon Final Payment	Included	Included	Included
8	Exhibit C - Contractor Controlled Insurance Program & Insurance Certificate  Exhibit D - Contractor Health & Safety Program	Included Included	Included Included	Included
9	Exhibit E - Drawings & Specifications	Included	Included	Included Included
10	Exhibit F - Subcontractor Substance Abuse & Drug/Alcohol Testing Policy	Included	Included	Included
11	Exhibit G - Special Conditions	Included	Included	Included
12	Exhibit L - Sustainable Project Requirements dated 10/10/2023.	Included	Included	Included
13	Exhibit O - Contractor's Equal Employment Opportunity Statement	Included	Included	Included
14	Exhibit Q - Quality Requirements	Included	Included	Included
15	Exhibit S - Project Schedule	Included	Included	Included
16	Exhibit V - Virtual Design & Construction Plan	Included	Included	Included
17	Exhibit X - Site Logistics Plan	Included	Included	Included
18	Subcontractor has reviewed and included costs associated with all Contractor, Owner, and	Included	Included	Included
	Project requirements as outlined in the Exhibit 1.1 dated 08/22/2023.			
19	Subcontractor has reviewed and acknowledged the Exhibit S dated 08/23/2023.	Included	Included	Included
20	Subcontractor has reviewed and acknowledged the Exhibit X dated 10/13/2023.	Included	Included	Included
21	Please acknowledge pricing is based on plans and specifications per 30% Schematic Design set dated 09/18/2023.	Included	Included	Included
22	Please acknowledge pricing is based on plans per Site 2 IFP Set dated 10/18/2023.	Included	Included	Included
23	I acknowledge the above referenced documents in their entirety and agree that, if awarded a	Name: Craig Blois	Name: Matt Metoyer	Name: Sam Silva
	subcontract, these documents will be signed and executed as-is with no modifications. I acknowledge that I have the authority to accept, on behalf of (company name), the terms and conditions of this subcontract.	Title: Secretary	Title: Chief Estimator	Title: President
24	All clarifications and exceptions in Subcontractor's quotes that contradict or modify HPT's RFP or the Exhibit 1 Scope of the Work are considered null and void.	Included	Included	Included
25	Labor Requirements			
26	Subcontractor has reviewed and shall comply fully with all requirements as further outlined	Included	Included	Included
27	within the Project Labor Agreement.  Project Labor Agreement.pdf (helixteam.com)	la alcoda d	la alcida d	la alcoda d
28	It is agreed and understood that Subcontractor must submit a Letter of Assent prior to start of	Included	Included	Included
20	any onsite work.	Included	Included	Included
29	Subcontractor acknowledges that the Union shall be the primary source of all craft labor employed on the project. Subcontractor shall follow the 'Core Workforce' requirements within the Project Labor Agreement in the event that they are not union-signatory.	Included	Included	Included
30	Subcontractor acknowledges that area residents should comprise 30% of hours performed on the project with priority given to Tier 1 when requesting workers. Applicable zip codes are included within the Project Labor Agreement.	Included	Included	Included
31	Subcontractor acknowledges that apprentices may comprise up to no more than 30% of each craft's work force at any time.	Included	Included	Included
32	Subcontractor acknowledges that a pre-job conference must be held with the appropriate Union(s) prior to commencing work.	Included	Included	Included
33	Trade Specific Scope			
	Logistics, Sequencing and Coordination			
35	Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to			
	provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.	Included	Included	Included
36	Coordinate with Site Fencing Subcontractor as required for utility installation adjacent to and under footing and fencing installations.	Included	Included	Included
37	Coordinate with Earthwork Subcontractor, including Site Retaining Wall scope, as required to provide a complete and functional scope of work.	Included	Included	Included
38	Subcontractor shall adhere to the Contractor's Utility Avoidance Program at all times in accordance with the Exhibit G and updated UAP documents posted on HelixProject. This includes completing and receiving Contractor approval of an Excavation Permit for every excavation as well as the completion of the Daily Excavation Safety Checklist prior to performing any excavation work.	Included	Included	Included



## EXHIBIT ONE, GENERAL SCOPE OF THE WORK SCOPE CHECKLIST

**PROJECT: Burbank Replacement Passenger Terminal Project** 

PRC	PROJECT: Burbank Replacement Passenger Terminal Project						
scc	PE OF WORK: Site Utilities	Blois Construction, Inc.	Bali Construction, Inc.	Lucas Builders, Inc.			
39	Site Utilities						
40	Subcontractor shall be responsible for all Site Utilities in accordance with the Contract Documents including, but not limited to, the following:	Included	Included	Included			
41	Subcontractor shall be responsible for coordination of all new utilities with any existing underground utilities/overhead utilities.	Included	Included	Included			
42	Include disconnecting, capping, sealing, etc. in order to protect existing public utilities in accordance with the requirements of the utility AHJ.	Included	Included	Included			
43	Include all connections to existing utilities. This includes all road closure permits, traffic control, flagman, barricades, road repair, any miscellaneous permits and inspections as required for a complete scope of work.	Included	\$126,755	\$126,755			
44	Subcontractor shall notify Contractor if any unidentified site utilities are found.	Included	Included	Included			
45	Subcontractor shall include the layout of all utility lines and structures included in this scope of work.	Included	Included	Included			
46	Subcontractor shall include an additional 160 MH required for unknown utility investigation / mitigation. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included			
47	Include the setting of all manhole rims (aircraft rated and non-rated), collars, grates, valve cover boxes, etc. upon initial installation. Include final adjustments to final grade at sidewalks, paving, etc.	Included	Included	Included			
48	Subcontractor shall include (3) additional adjustments for all manholes. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included			
49	Subcontractor shall provide as-builts for all work within this scope of work. Provide as-builts for sitework & utilities every two (2) weeks and the final as-builts no later than two (2) weeks after Substantial Completion.	Included	Included	Included			
50	Subcontractor shall not include Site Utilities noted in Site 1 Schematic Design drawing set dated 09/18/2023.	Acknowledged	Acknowledged	Acknowledged			
51	Subcontractor shall be responsible for excavating, bedding, backfilling, and compacting of all required trenching for specified utilities including but not limited to:	Included	Included	Included			
52	Sanitary Sewer as shown on Site 2 30% UPDATED Schematic Design drawing set dated 09/29/2023.	Included	Included	Included			
53	Storm Drain as shown on Site 2 30% UPDATED Schematic Design drawing set dated 09/29/2023.	Included	Included	Included			
54	Water System (Fire and Domestic)	Included	Included	Included			
55	Subcontractor shall include all bedding, backfilling, and compaction for all landside storm lines, sanitary lines, water lines, and all utility structures per Detail A3 on Exhibit V.1 - Utility Backfill Exhibit. Subcontractor shall be responsible to return trenched areas to existing conditions.	Included	Included	Included			
56	Subcontractor shall include all bedding, backfilling, and compaction for all airside storm lines, sanitary lines, water lines, and all utility structures per Detail D5 on Exhibit V.1 - Utility Backfill Exhibit. It is agreed and understood that Subcontractor shall place and compact (to 95%) native material up to mass grade elevation in lieu of subbase or surface materials specified. Subcontractor shall be responsible to return trenched areas to existing conditions.	Included	Included	Included			
57	All utilities shall be included as being brought to within 5' of the proposed building perimeter and capped, with the exception of the Fire Main. Fire Main shall be stubbed up into the Sprinkler Room 1' above slab on grade and capped.	Included	Included	Included			
58	Subcontractor shall include an additional 32 MH for each system type (fire water, domestic water, storm, and sanitary sewer) for delays due to inspection scheduling and coordination. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included			
59	Subcontractor shall include all protection for open trenches and excavations as required by OSHA. Include all required signage, posted safety precautions, etc. as required by OSHA, Project Requirements and Contract Documents.	Included	Included	Included			
60	Include K-Rails (yodock jersey barrier) protection at utility trenches adjacent to drive paths and pedestrian walkways.	Included	\$301,017	Included			
61	Include traffic rated plating as required at utility crossings to support any and all traffic.	Included	Included	Included			
62	Subcontractor shall include an additional \$10,000 for added deep trench safety equipment and engineering approval to support deep utility investigation. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included			
63	Subcontractor shall include an additional 40 MH for unplanned coordination and traffic control necessary for utility tie-in. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included			
64	Subcontractor shall test, flush, and clean all water lines included in this scope of work. Test reports must be submitted to Contractor upon completion of cleaning, flushing and testing operations. Include meters and all water for all flushing operations.	Included	Included	Included			
65	Subcontractor shall include remobilization at final turnover to AHJs to re-flush and test all utilities in addition to that necessary for code inspection.	Included	Included	Included			
66	Subcontractor shall be responsible for submission of all documents including water sampling to AHJ.	Included	Included	Included			
67	Subcontractor shall include an additional 64 MH for coordination with Fire Marshall prior to turnover. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included			
68	It is agreed and understood that all tap fees are to be by the Owner.	Acknowledged	Acknowledged	Acknowledged			



## EXHIBIT ONE, GENERAL SCOPE OF THE WORK SCOPE CHECKLIST

**PROJECT: Burbank Replacement Passenger Terminal Project** 

PRC	PROJECT: Burbank Replacement Passenger Terminal Project					
SCC	PE OF WORK: Site Utilities	Blois Construction, Inc.	Bali Construction, Inc.	Lucas Builders, Inc.		
69	Subcontractor shall include an additional 400 LF of waterline as necessary to support truck wash tie-in and onsite trailer waterline connections. No part of this quantity shall be utilized without written consent from HPT.	Included	Included	Included		
70	Subcontractor shall include all FOD and dust control during Subcontractor's excavation activities.	Included	Included	Included		
71	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged	Acknowledged	Acknowledged		
72	MV Power Ductbanks	Acknowledged	Acknowledged	Acknowledged		
73	Telecom Ductbanks	Acknowledged	Acknowledged	Acknowledged		
74	Sanitary Sewer as shown on drawing set Site 1 30% SD dated 09/18/2023	Acknowledged	Acknowledged	Acknowledged		
75	Storm Drain System as shown on drawing set Site 1 30% SD dated 09/18/2023	Acknowledged	Acknowledged	Acknowledged		
76	Site Utilities - Storm Drain					
77	Subcontractor shall be responsible for a complete and functional storm drainage system in accordance with the Contract Documents including, but not limited to, the following:	Included	Included	Included		
78	Storm Drain Lines	Included	Included	Included		
79	Manholes & Covers	Included	Included	Included		
80	Misc. Concrete	Included	Included	Included		
81	Subcontractor shall include all pipe noted on the Contract Documents	Included	Included	Included		
82	Subcontractor shall include the furnish and install of all aircraft load rated manholes noted per Contract Documents.	Included	Included	Included		
83	It is agreed and understood that all sanitary manholes shall be grouted and sealed.	Included	Included	Included		
84	Subcontractor shall include connection to existing Storm Drain and catch basins.	Included	Included	Included		
85	It is agreed and understood that all storm pipe entering structures shall be grouted to ensure structure is watertight and per Contract Documents and AHJ requirements.	Included	Included	Included		
86	Subcontractor shall include video recording/scoping to verify condition of the storm system at acceptance. Include providing discs of the recording as part of project submittals.	Included	Included	Included		
87	Site Utilities - Sanitary Sewer					
88	Subcontractor shall be responsible for a complete and functional sanitary sewer system in accordance with the Contract Documents including, but not limited to, the following:	Included	Included	Included		
89	Sanitary Sewer Lines	Included	Included	Included		
90	Manholes & Covers	Included	Included	Included		
91	Subcontractor shall include reconstruction of existing sewer manhole base where connection to existing sewer occurs. Include costs for rechanneling existing system.	Included	Included	Included		
92	Subcontractor shall include connection to existing Sewer Stub per Early Work Civil Progress Package dated 08/09/2023.	Included	Included	Included		
93	Subcontractor shall construct manholes per Contract Documents.	Included	Included	Included		
94	It is agreed and understood that all sanitary manholes shall be grouted and sealed.	Included	Included	Included		
95	Subcontractor shall include video recording/scoping to verify condition of the sanitary sewer at					
	acceptance. Include providing discs of the recording as part of project submittals.	Included	Included	Included		
96	Site Utilities - Domestic & Fire Water					
97	Subcontractor shall be responsible for a complete and functional water distribution system in accordance with the Contract Documents including, but not limited to, the following:	Included	Included	Included		
98	Water Piping (Domestic Water, Domestic Service, and Firewater)	Included	Included	Included		
99	Fire Hydrants	Included	Included	Included		
100	Fire Department Connections	Included	Included	Included		
101	Gate Valves	Included	Included	Included		
102	Backflow Preventers	Included	Included	Included		
103	Thrust Blocks	Included	Included	Included		
104	It is agreed and understood that the water meter and meter vault to be installed by others, including final connection. Subcontractor shall be responsible for tie into tailpipe to connect to project water lines.	Acknowledged	Acknowledged	Acknowledged		
105	Include the flushing of the domestic water & fire system as required.	Included	Included	Included		
106	Subcontractor to include and meet all code-required inspections as dictated by the local AHJ and Contract Documents.	Included	Included	Included		
107	Scope Meeting Comebacks					
108	Subcontractor shall be responsible for spoil removal and haul-off of material created from the installation of the Site Utilities.	Included	\$912,000	Included		
109	Subcontractor shall include pricing based on the Updated Site 2 Water Plans - Received	\$426,796	\$426,796	\$426,796		
110	11.13.2023. Tabulation	, , , , , , , , , , , , , , , , , , ,				
111	Tabulation	\$7,462,263	\$13,535,550	\$14,382,947		
112	Subtotal	. , . ,				
113	Payment and Performance Bond Percentage	Included SDI	Included SDI	Included SDI		
114	Payment and Performance Bond Cost		SDI	SDI		
115	TOTAL					
1113	IOTAL	\$7,462,263	\$13,535,550	\$14,382,947		



## EXHIBIT ONE, GENERAL SCOPE OF THE WORK SCOPE CHECKLIST

**PROJECT: Burbank Replacement Passenger Terminal Project** 

PRC	JECT: Burbank Replacement Passenger Terminal Project			
SCC	PE OF WORK: Site Utilities	Blois Construction, Inc.	Bali Construction, Inc.	Lucas Builders, Inc.
1				
116	Please acknowledge commitment to the overall Project Schedule, including durations and milestone dates identified in the Exhibit S. Acknowledge that meeting these durations and milestone dates is a condition of award, and any costs associated with overtime/shift work required to meet the schedule durations and milestone dates are included in this proposal. Failure to meet these milestone dates may result in withholding of progress payments or supplementing of work forces at its expense. Durations and dates are preliminary in nature and may be adjusted at the Contractor's discretion as required by project schedule at no additional cost and with no impact to the durations agreed upon and incorporated below. It is agreed and understood that the following durations are in working days.	Acknowledged	Acknowledged	Acknowledged
118	Award Date	TBD	TBD	TBD
119	Shop Drawings / Submittals (from date of award)	20 Working Days	14 Working Day	30 Working Days
120	Material Leadtimes	, ,	3 ,	y ,
121	It is agreed and understood that the following leadtimes are from date of approved submittals.	Acknowledged	Acknowledged	Acknowledged
122	Stormdrain Piping	10 Working Days	40 Working Days	40 Working Days
123	Stormdrain Structures	3 Working Days	10 Working Days	40 Working Days
124	Manholes & Covers	40 Working Days	Not Provided	60 Working Days
125	Sanitary Sewer Structures	10 Working Days	75 Working Days	40 Working Days
126	Sanitary Sewer Lines	10 Working Days	150 Working Days	40 Working Days
127	Manholes & Covers	5 Working Days	75 Working Days	40 Working Days
128	Domestic & Firewater Piping	7 Working Days	175 Working Days	60 Working Days
129	Domestic & Firewater Structures	60 Working Days	175 Working Days	60 Working Days
130	Fire Hydrants	28 Working Days	25 Working Days	60 Working Days
131	Fire Department Connections	18 Working Days	10 Working Days	60 Working Days
132	Gate Valves	3 Working Days	25 Working Days	60 Working Days
133	Backflow Preventers	36 Working Days	10 Working Days	60 Working Days
134	Combination Air Vacuum Valves	28 Working Days	10 Working Days	60 Working Days
135	Post Indicating Valves	10 Working Days	10 Working Days	60 Working Days
136	Identify your longest lead material and associated leadtime:	40 Working Days	Service Brass - 220 Working Days	60 Working Days
137	Installation Durations			
138	It is agreed and understood that durations listed below may be completed simultaneously.	Acknowledged	Acknowledged	Acknowledged
139	Mobilization	5 Working Days	10 Working Days	Not Provided
140	Landside -Terminal Road 1 (TRD 1)	CO Mandrinan Davis	FO Marking Davis	Net Descrided
141 142	Sanitary Sewer  Domestic Water & Fire	60 Working Days	50 Working Days	Not Provided
143	Total Expected Duration from Mobilization to Turnover	60 Working Days	40 Working Days	Not Provided  Not Provided
144	Landside -Terminal Road 2 (TRD 2)	120 Working Days	100 Working Days	Not Provided
144	Storm Drain	10 Working Days	15 Working Dave	Not Provided
146	Sanitary Sewer	10 Working Days 30 Working Days	15 Working Days 50 Working Days	Not Provided  Not Provided
147	Domestic Water & Fire	40 Working Days	40 Working Days	Not Provided
148	Total Expected Duration from Mobilization to Turnover	80 Working Days	105 Working Days	Not Provided
149	Landside -Terminal Road 3 (TRD 3)	00 Working Days	100 Working Days	Not i iovided
150	Storm Drain	10 Working Days	20 Working Days	Not Provided
151	Sanitary Sewer	20 Working Days	50 Working Days	Not Provided
152	Domestic Water & Fire	20 Working Days	40 Working Days	Not Provided
153	Total Expected Duration from Mobilization to Turnover	50 Working Days	110 Working Days	Not Provided
154	Airside			
155	Storm Drain	20 Working Days	20 Working Days	Not Provided
156	Domestic Water & Fire	30 Working Days	60 Working Days	Not Provided
157	Total Expected Duration from Mobilization to Turnover	50 Working Days	80 Working Days	Not Provided
158	Unit Pricing		,	
159	At the sole option of the Contractor, the following unit prices/wage rates/alternates may be used to adjust the base amount.	Acknowledged	Acknowledged	Acknowledged
160	Subcontractor specifically acknowledges that the following prices include all freight, labor, labor burden, fringes, material, equipment, tax, permits, fees, bond and mark-up for overhead and profit. In addition, all unit prices/wage rates are not to exceed the amounts included herein, and are good for the duration of the project.	Acknowledged	Acknowledged	Acknowledged
161	Labor (C/LID)	0440.00	N (D )	<b>0.110.00</b>
162	Foreman (\$/HR)	\$140.00	Not Provided	\$140.30
163	Foreman - Overtime (\$/HR)	\$210.00	Not Provided	\$178.51
164	Mechanic/Journeyman (\$/HR)	\$136.00	Not Provided	\$154.45
165	Mechanic/Journeyman - Overtime (\$/HR)	\$204.00	Not Provided	\$196.65

Run Date: 11/29/2023 Contract Date: Page 4 of 6



#### Holder Pankow TEC - A Joint Venture

## EXHIBIT ONE, GENERAL SCOPE OF THE WORK SCOPE CHECKLIST

#### PROJECT: Burbank Replacement Passenger Terminal Project

	JECT: Burbank Replacement Passenger Terminal Project		ı	
SCC	PE OF WORK: Site Utilities	Blois Construction, Inc.	Bali Construction, Inc.	Lucas Builders, Inc.
166	Laborer (#/LID)	£400.00	Net Doordeled	\$400 FF
166 167	Laborer (\$/HR)	\$106.00	Not Provided	\$129.55
168	Laborer - Overtime (\$/HR)  Heavy Equipment Operator (\$/HR)	\$159.00	Not Provided	\$162.03
169	Heavy Equipment Operator - Overtime (\$/HR)	\$136.00	Not Provided	\$157.43
170		\$204.00	Not Provided	\$201.13
171	Material (Furnish & Install)			
172	General Items	#250 400 00	Not Descrided	#C 500 00
	Mobilization - Additional (\$/EA)	\$358,162.00	Not Provided	\$6,500.00
173	Site Utilities	¢574.00	£4.050.00	#CEO 00
174 175	12" HDPE Stormdrain Pipe (\$/LF) 12" RCP Stormdrain Pipe (\$/LF)	\$574.00	\$1,053.00	\$650.00
	1 (* )	\$207.00	\$321.00	\$750.00
176	18" HDPE Stormdrain Pipe (\$/LF)	\$710.00	\$670.00	\$1,200.00
177	6" PVC Sanitary Sewer Pipe (\$/LF)	\$379.00	\$412.00	\$750.00
178	8" PVC Sanitary Sewer Pipe (\$/LF)	\$274.00	\$508.00	\$850.00
179	12" PVC Water Line (\$/LF)	\$193.00	\$402.00	\$550.00
180	8" PVC Water Line (\$/LF)	\$114.00	\$281.00	\$500.00
181	6" PVC Water Line (\$/LF)	\$108.00	\$750.00	\$450.00
182	Manhole Covers (\$/EA)	\$28,467.00	\$3,500.00	\$4,500.00
183	Aircraft Rated Manhole Covers (\$/EA)	\$46,982.00	\$65,000 Allowance	\$20,000.00
184	Inlets & Steel Grates (\$/EA)	Not Provided	\$22,150.00	\$15,000.00
185	12" Backflow Prevention Valves (\$/EA)	\$71,679.00	\$19,350.00	\$5,500.00
186	8" Backflow Prevention Valves (\$/EA)	\$49,195.00	\$19,350.00	\$5,500.00
187	6" Backflow Prevention Valves (\$/EA)	\$38,474.00	\$19,350.00	\$5,500.00
188	Fire Hydrants (\$/EA)	\$17,251.00	\$25,063.00	\$25,000.00
189	12" Gate Valves (\$/EA)	\$7,582.00	\$7,810.00	\$4,500.00
190	8" Gate Valves (\$/EA)	\$4,787.00	Not Provided	Not Provided
191	6" Gate Valves (\$/EA)	\$3,595.00	Not Provided	Not Provided
192	Combination Air Vacuum Valves (\$/EA)	\$14,729.00	\$16,180.00	\$7,500.00
193	Post Indicating Valves (\$/EA)	\$7,899.00	\$8,406.00	\$4,200.00
194	Equipment			
195	Unit rates are provided as hourly operation costs. Unit rates do not include operator cost.	Acknowledged	Not Provided	Not Provided
196	Hitachi 135 Excavator	\$120.00	Not Provided	Not Provided
197	Hitachi 245 Excavator	\$168.00	Not Provided	Not Provided
198	CAT 430 Backhoe	\$80.00	Not Provided	Not Provided
199	Hitachi 470 Excavator	\$280.00	Not Provided	Not Provided
200	CAT 950 Loader	\$150.00	Not Provided	Not Provided
201	Manhole Blower	\$200.00	Not Provided	Not Provided
202	5 Yard Dump Truck	\$65.00	Not Provided	Not Provided
203	Compactor Wheel	\$75.00	Not Provided	Not Provided
204	Water Truck	\$50.00	Not Provided	Not Provided
205	Supplemental Information			
206	Project Management / Staffing		0.5.0 /5.51	
207	Please specify your expected typical number of crews & associated crew size:	2 Crews / 7 EA	2-5 Crews / 5 EA	2 Crews / 6 EA
208	Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.	Not Provided	Not Provided	Not Provided
209	Within thirty (30) days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of work.	Acknowledged	Acknowledged	Acknowledged
210	Subcontractor shall provide a Staffing Plan that supports this scope of work. Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall indicate the number of personnel, their percentage commitment, whether they are on/off site, timing of project involvement, etc. Prior to contract, this plan may be incorporated into the Exhibit One.	Acknowledged	Acknowledged	Acknowledged
211	Cash Flow			
212	Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.	Not Provided	Not Provided	Not Provided
213	Within thirty (30) days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's SOV formatting and breakdown) for Contractor approval. Post award, and on a monthly basis, Subcontractor shall update its cash flow with its monthly bill value update the future projections to include Change Orders and/or revisions to the sequence of work.	Acknowledged	Acknowledged	Acknowledged



#### Holder Pankow TEC - A Joint Venture

## EXHIBIT ONE, GENERAL SCOPE OF THE WORK SCOPE CHECKLIST

PROJECT: Burbank Replacement Passenger Terminal Project

scc	SCOPE OF WORK: Site Utilities		Bali Construction, Inc.	Lucas Builders, Inc.
214	Subcontractor shall provide P-6 resource loaded schedule with crews, materials, and equipment. To be updated with pay applications monthly as coordinated with HPT upon award of contract.	Included	Included	Included
215	DBE Participation			
216	Is your company registered in the state of California as a Disadvantaged Business Enterprise under the California Unified Certification Program (CUCP)?	No	No	Yes
217	If yes, please provide certification number:	N/A	N/A	5034
218	The projected goal for this scope of work is <b>25%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the percentage of proposal comprised of Disadvantaged Businesses (DBE):	25.00%	5.00%	100.00%
219	The projected local participation goal for this scope of work is <b>30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of local workforce participation expected:	30.00%	30.00%	30.00%
220	The projected female participation goal for this scope of work is <b>6.90%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of female workforce participation expected:	6.90%	6.90%	6.90%
221	The projected minority participation goal for this scope of work is 28.30%. For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of minority workforce participation expected:	28.30%	28.30%	28.30%
222	Subcontracted Scope			
223	Please list out all scopes of work that will be subcontracted to another firm:	Sewer Manholes	None	Trucking
224	List out the names of the firms that will be subcontracted:	Precon Products	N/A	T&T Trucking
225	Exclusions			
226	It is agreed and understood that the following items have been specifically excluded:	None	None	None

It is agreed and understood that this scope checklist is not intended to be an all inclusive list for this scope of work. Trade Contractor shall be responsible for a complete scope of work as required and in accordance with the Contract Documents for a complete and functional installation of this scope of work.

Run Date: 11/29/2023 Contract Date: Page 6 of 6



	Blois Construction, Inc.							
No.	Item Description	Value						
1	Base Bid	\$7,035,467						
2	Updated Site 2 Water Plans - Received 11.13.2023	\$426,796						
	Subtotal	\$7,462,263						
	Тах	Included						
	Payment and Performance Bond	SDI						
	TOTAL	\$7,462,263						

#### **OUOTATION**



FOR GENERAL ENGINEERING CONSTRUCTION WORK

#### GENERAL ENGINEERING CONTRACTORS

CA License No 256065 A C-16 HAZ 3201 Sturgis Road • Oxnard, CA 93030 (805) 656-1432 • FAX (805) 485-0338

TO: Holder Pankow TEC JV

Date: 11/27/23

**BURBANK AIRPORT** Project: Location: **BURBANK CA** 

This duly licensed company, BLOIS CONSTRUCTION, INC. agrees to construct in a good and workmanlike manner, per the plans & specifications listed below, and subject to the terms and conditions set forth herein, furnishing labor, material and equipment for the work as noted herein, for the unit prices set forth below:

#### SCOPE OF WORK: (See attached breakdown)

**Description of Work** 

SEWER, WATER, STORM DRAIN

Plan Date

Plan Sheet No's

**Price** 

SITE 2 30%UPDATED 11/14/23 WATER PLAN SET UPDATE

9/29/23 CS121,CS122, CS123, CS124, CS502

CD141, CD142, CD143 CD144, CD145, CD503, CD504

CF101-CF119

#### NOTES (Supercedes Terms & Conditions below):

- Native backfill included.
- Items 229 and 230 provided upon award of contract

protection already included.

- Quantities and pricing based on profiles
- Items noted as future work not included.
- Rock backfill for Utilities line not included
- Alternate unit price for air vac and piv. See proposal.
- 90% Compaction
- Sand Backfill Included

- recycled water piping and biofilitration not included. Not shown.
- item 43 capping sealing for our work only.
- Recycled water not shown and not included.
- Item 157 water meter/flow meters and vaults -Not Included
- Schedule durations are estimates only. Can be tightened up once more detailed plans are released.
- All extra work per attached T&M rates
- Price is based on continuous, unrestricted access for our work

#### SPECIFICATIONS: ADDENDUMS: Description: Spec. Section No's None Noted: Addendums No's:

By:

#### TERMS & CONDITIONS:

- All quotations herein are for acceptance within 30 days, after which time they are subject to change.
- The notes, terms & conditions contained in this quotation shall be incorporated into & made a part of any contract subsequently entered into.
- Work for which there is no unit or lump sum prices will be paid for as extra work.
- Our quotation is based on one move-in. Additional moves, if needed, will be negotiated as they occur.
- Costs for permits, assessments, inspection fees, engineering fees, surveying & compaction tests are excluded.
- Costs for Bonds are excluded.
- Costs for construction water are excluded.
- No imported backfill material will be furnished by Contractor unless specifically included above.
- Hauloff of excess dirt is excluded.
- Price is based on Type 3 Indemnity Agreement
- Fees for Textura (or other payment systems) are excluded
- Terms and conditions of the Contract/Agreement included with the bid documents have been reviewed and upon Contract/Agreement award will be negotiated to the mutual satisfaction of each party

- Traffic control is excluded
- Costs for dewatering are excluded
- Costs for rock excavation and handling are excluded.
- Costs for hazardous waste are excluded.
- Repaving in excess of trench width is excluded.
- Special erosion control measures are excluded.
- Construction fencing is excluded.
- Video inspection, if required, is excluded.
- Foundation and/or wall drains are excluded.
- Payment shall be made within thirty (30) days of presentment of invoice.
- Any retention withheld to ensure performance under the contract shall not exceed five per cent (5%).
- Any retention withheld shall be paid within 30 days after completion of our work.
- Price is based on additional insured endorsement equivalent to CG2010 (10/93)

Thomas	Walls
805-732-	1486

#### **QUOTATION BREAKDOWN**

Date: 11/27/23 Project: Burbank Airport Site 2

Location: Burbank, Ca

GENERAL ENGINEERING CONTRACTORS CA License No 256065 A C-16 HAZ 3201 Sturgis Road • Oxnard, CA 93030 (805) 656-1432 • FAX (805) 485-0338



Bid Item	 Description	Quantity	UM		Unit Price		TotalPrice		
1	MOBILIZATION		EA		358,961.00	\$	358,961.00		
2	GENERAL CONDITIONS	1	LS	\$	189,341.00	\$	189,341.00		
3	12" HDPE STORM DRAIN PIPE	384	LF	\$	346.00	\$	132,864.00		
4	12" RCP AIRSIDE	657	LF	\$	253.00	\$	166,221.00		
5	18" HDPE STORM DRAIN PIPE	583	LF	\$	467.00	\$	272,261.00		
6	STORM DRAIN MANHOLES- LANDSIDE	7	Each	\$	28,467.00	\$	199,269.00		
7	STORM DRAIN MANHOLE - AIRSIDE	3	Each		28,453.00		85,359.00		
8	AIRCRAFT RATED STORM DRAIN MANHOLE COVERS	3	EA .	\$	20,027.00		60,081.00		
9	STORM DRAIN STUBOUTS FOR FUTURE CONNECTIONS	6	Each		2,200.00		13,200.00		
10 11	6" PVC SANITARY SEWER 8" PVC SANITARY SEWER	100 3268	LF LF	\$	407.00 287.00		40,700.00 937,916.00		
12	SEWER MANHOLE - LANDSIDE	21	EA	\$	52,416.00		1,100,736.00		
13	TIE IN TO EXISTING WATERLINE ON HOLLYWOOD WAY	1	EA	\$	36,620.00		36,620.00		
14	CONNECTION TO EXISTING WATERLINE COHASSE ST	1	EA	\$	36,620.00		36,620.00		
15	12" PVC C900 PIPE	6955	LF	\$	196.00		1,363,180.00		
16	8" PVC C900 PIPE	1510	LF	\$	125.00	\$	188,750.00		
17	6" PVC C900 PIPE	850	LF	\$	121.00	\$	102,850.00		
18	4" PVC C900 PIPE	58	LF	\$	165.00	\$	9,570.00		
19	12" GATE VALVE AND VALVE CAN	26	EA	\$	7,582.00	\$	197,132.00		
20	8" GATE VALVE AND VALVE CAN	6	EA	\$	4,787.00		28,722.00		
21	6" GATE VALVE AND VALVE CAN	16	EA	\$	3,595.00		57,520.00		
22	FIRE HYDRANT	13	EA	\$	17,368.00		225,784.00		
23	FIRE DEPARTMENT CONNECTION	1 2	EA		14,560.00		14,560.00 143,358.00		
24 25	12" BACKFLOW PREVENTER 8" BACKFLOW PREVENTER	3	EA EA	\$	71,679.00 49,195.00		143,356.00		
26	6" BACKFLOW PREVENTER	1	EA	\$	38,474.00		38,474.00		
27	FIRE RISER	4	EA	\$			122,428.00		
28	SURVEY	1	EA	\$		\$	67,846.00		
29	DBE REQUIREMENTS	1	EA	\$	81,228.00	\$	81,228.00		
30	ASSUMED PERMIT COSTS	1	EA	\$	43,555.00	\$	43,555.00		
31	Alternate - Haul off offsite (spoil next to trench and haul off after backfill)	3110	CY	\$	68.00	\$	211,480.00		
32	Assumed Inspection Costs (4hr/day)	100	Day	\$	832.00	\$	83,200.00		
33	Added Plastic Krail for road protecton	200	LF	\$	565.00	\$	113,000.00	Move	ad to Alternate
34	Alternate for AutoCAD updating for as builts	1	EÁ	\$	43,174.00	\$	43,174.00	<b>–</b> WOVE	ed to Alternates
35	Saturday Rain Day make up Contract item 6 (8 man crew)  SUBTOTAL	36	Day	\$	4,586.00	\$ <b>\$</b>	165,096.00		#1
	ADDS PER 11/14/23 WATER PLAN CHANGES					Ψ	7,035,467.00		# 1
36	11.14.23 ADDED 4" PVC WATER LATERALS	450	LF	\$	215.00	\$	96,750.00		
37	11.14.23 ADDED 4" GATE VALVES	9	EA	\$	3,591.00		32,319.00		
38	11.14.23 ADDED 12" GATE VALVES	10	EA	\$	7,578.00	\$	75,780.00		
39	11.14.23 ADDED 12 BFP	2	EA	\$	71,604.00	\$	143,208.00		
40	11.14.23 ADDED 6" LATERAL	61	LF	\$	195.00	\$	11,895.00		
41	11.14.23 ADDED TEES ON HYDRANTS	5	EA	\$	2,558.00	\$	12,790.00		
42	11.14.23 ADDED AIR VACS	2	EA	\$	14,729.00		29,458.00		
43	11.14.23 ADDED 6" GATE VALVES	1	EA	\$	3,594.00	\$	3,594.00		
44	11.14.23 ADDED 12x4 tee capped per sheet CF103	1	EA	\$	2,558.00	\$	2,558.00		
45	11.14.23 ADDED DBE REQUIREMENTS SUBTOTAL	1	Each	\$	18,444.00	\$ \$	18,444.00 <b>426,796.00</b>		#2
46	Deductive Alternate for Plastic Krail provided by others	200	LF	\$	220.00	<b>.</b> \$	44,000.00		#2
47	Alt if needed PIV	1	EA	\$	7,899.00	\$	7,899.00		
	7.11.11.000.000.11.11	•	_,,	Ψ	7,000.00	•	7,000.00		
48	SITE 1 RW BUDGET ADDED SURVEY	1	EA	\$	6,122.00	\$	6,122.00		
49	SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTIO	120	LF	\$	334.00	\$	40,080.00		
50	SITE 1 RW 6" GATE VALVE	1	EA	\$	6,960.00	\$	6,960.00		
51	SITE 1 RW BUDGET CONSTRUCTION WATER RISER	1	EA	\$	15,829.00		15,829.00		
52	SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW	1	EA	\$	34,728.00		34,728.00		
53	SITE 4 RW BUDGET MOB (IF NECESSARY)	1	EA	\$	25,601.00		25,601.00		
54 55	SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO T	1 3550	EA LF	\$	10,839.00 177.00		10,839.00		
55 56	SITE 4 RW BUDGET FOR 6° PVC - ASSUME MINIMUM DEPTH OF 3° TO 1° SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO 5°		EA		177.00		628,350.00 12,877.00		
55	SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO: SITE 4 RW BUDGET 6 GATE VALVE	14	EA	\$	3.840.00		53,760.00		
58	SITE 4 RW BUDGET FH	3	EA		18,764.00		56,292.00		
59	SITE 4 RW BUDGET FW RISER	5	EA		32,621.00		163,105.00		
60	SITE 1 AND 4 RW BUDGET DBE REQUIREMENTS	1	EA	\$	22,138.00	\$	22,138.00		
	ALLOWANCE: DIG AND SHORE FOR METER VAULT. (NO WORK BEYOND VAULT ON SERVICE SIDE, NO TRAFFIC CONTROL OR	1	EA	6	45,507.00	\$	182,028.00		
61	STREET RESTORATION)	4	LA	Ψ	+0,007.00	Ψ	102,020.00		
	RECLAIM WATER AND ALLOWANCE SUBTOTAL:					\$	1,258,709.00		

Exclusions: Fees, permits, survey & engineering, hauloff, dewatering, traffic control, rock excavation & handling, hazardous waste removal, cost of soils testing, construction water, repaving in excess of trench width, extra mobilizations, special erosion control measures, foundation and/or wall drains, construction fencing & cost of bond



	Bali Construction, Inc.						
No.	Item Description	Value					
1	Base Bid	\$11,768,982					
2	Haul-off of Spoils	\$912,000					
3	K-Rail Protection at Trenches	\$301,017					
4	PLUG: Cost for Permits & Inspections	\$126,755					
5	PLUG: Updated Site 2 Water Plans - Received 11.13.2023	\$426,796					
	Subtotal	\$13,535,550					
	Тах	Included					
	Payment and Performance Bond	SDI					
	TOTAL	\$13,535,550					



CORPORATE OFFICE:

9852 E. Joe Vargas Way So. El Monte CA, 91733 Phone: 626.442.8003

Fax: 626.442.8315

SAN DIEGO OFFICE:

12064 Woodside Ave, Suite 101 Lakeside, CA 92040

Phone: 619.642.2654 Fax: 619.642.2654

www.baliconstruction.com SINCE 1987 LIC, 524540

То:	Holder, Pankow, TEC – A Joint Venture	Contact:	Marissa Suarez
Address:	Burbank	Phone:	
		Fax:	
Project Name:	HOLLYWOOD BURBANK AIRPORT REPL PASSENGER TERMINAL (R2)	Bid Number:	223-397-2
Project Location:		Bid Date:	11/28/2023
Attachments:	Bali Surety Letter.pdf, Hollywood Burbank Airport Schedule.xlsx		

Line # **Item Description Estimated Quantity Unit** 

Mobilization 1.00 LS Potholing 1.00 LS

> **Total Price for above Items:** \$425,343.00

#### 2 Sewer Overall Set CS005 10-17-23

01) Sewer

POC To Stub 5.00 EACH 8"SS 3,202.00 LF SS MH 21.00 EACH

> **Total Price for above 2 Sewer Overall Set CS005 10-17-23 Items:** \$3,102,694.00

#### 4 Storm Overall Set CD005 10-17-23

02) Storm Drain

POC SD 5.00 EACH 18" SD HDPE 596.00 LF 12" SD HDPE 399.00 LF 12" SD RCP 663.00 LF STORM DRAIN MANHOLES ( 7EA STANDARD, 2EA AIRCRAFT ) 9.00 EACH

> Total Price for above 4 Storm Overall Set CD005 10-17-23 Items: \$2,061,765.00

#### 5 Water Overall Set CF001 10-17-23

03) Domestic Water

POC DW	2.00 EACH
12" WATER PVC	6,900.00 LF
8" WATER PVC	1,945.00 LF
6" WATER PVC	750.00 LF
4" WATER PVC	60.00 LF
12" GV	23.00 EACH
8" GV	11.00 EACH
6" GV	10.00 EACH
4" GV	2.00 EACH
Fire Hydrant	13.00 EACH
12" BFP	2.00 EACH
8" BFP	2.00 EACH
FDC	1.00 EACH
Fire Riser	1.00 EACH
Test & Flush Water System	1.00 LS

**Total Bid Price:** 

\$11,768,982.00

#2

#3

#### Alt 1 - Haul Off Excess Spoils

11) Miscellaneous

Haul Off Excess Spoils 6,000.00 CY

> \$912,000.00 **Total Price for above Items:**

Total Price for above Alt 1 - Haul Off Excess Spoils Items:

\$912,000.00

#### Alt 2 Site Fencing & Krailing

11) Miscellaneous

Fence & K-rail Work Areas ( Assume A 100' Area Of K-railed And Fenced Area Where Ever Work Is Being 1.00 LS Done With Open Trench's.)

> **Total Price for above Items:** \$301,017.00

Total Price for above Alt 2 Site Fencing & Krailing Items:

\$301,017.00

#### Notes:

- Contractors License # 524540 A, C4, C16 and C36
- DIR Reg # 1000002713 Valid Until 06/30/2025
- **UEI SAM: MN9JHMQG36V9**
- All sales tax included.
- PLEASE SEE FOLLOWING LIST OF PLANS AND DOCUMENTS USED TO COMPILE THIS PROPOSAL. ANY SCOPE NOT SHOWN ON THESE DOCUMENTS IS EXCLUDED

Plans: HOLLYWOOD BURBANK AIRPORT, by BURNS MCDONNELL, design status (60 %), OVERALL SHEETS, WORK FOR STORM **DRAIN, SEWER AND WATER DATED 10-17-2023** 

Specs: NONE

Geotechnical Report: By TERRACON AUG. 23 2023, BORING LOGS IN PLANS DATED 9-18-2023, dated SHEET B-100, BB601 TO **BB611** 

Schedule: EXHIBIT S 8-23-2023

Logistics: EXHIBIT X

- PLEASE REVIEW THE FOLLOWING PROJECT SPECIFIC TERMS AND CONDITIONS, CLARIFICATIONS AND EXCLUSIONS AS THEY APPLY TO OUR PROPOSAL AND WILL BE INCLUDED IN THE CONTRACT LANGUAGE.
  - 1. PRICING IS FOR BUDGETING ONLY AND SUBJECT TO CHANGE UPON FINAL DESIGN.
  - 2. WE INCLUDE SURVEY STAKEING FOR OUR WORK ONLY.
  - 3. WE EXCLUDE ANY SOIL IMPORT.
- 4. WE INCLUDE OUR EXCESS SPOIL HAUL AWAY.
- 5. WE ASSUME ALL SITE WILL BE AT OR CLOSE TO SUBGRADE WHEN WORK IS STARTED.
- 6. SEWER PIPING MATERIALS ARE ASSUMED SDR 35 WITH NO SPECIAL BEDDINGS OR ENCASEMENTS, STORM IS STANDARD HDPE WT AND RCP WITH T & G JOINTS WITH NO SPECIAL BEDDINGS OR ENCASEMENTS. WATER MATERIALS ARE ASSUMED TO BE DR-14 PVC C-900 WITH NO SPECIAL BACKFILLS OR ENCASEMENTS. ASSUME STANDARD DI FITTINGS.
- 7. WE ASSUME NO SPECIAL BACKFILLS ABOVE PIPE BEDDING ZONES, WE ASSUME ALL NATIVE BACKFILL TO SUBGRADE.
- 8. ALL SITE FENCING AND ANY TRAFFIC CONTROL TO BE PROVIDED BY OTHERS.
- 9. WATER METERS IN VAULTS ARE NOT INCLUDED. WE ASSUME TIE INS TO BE DONE BY CITY FORCE'S. WE ASSUME TIE TO **BACKSIDE OF METER.**
- 10. WE ASSUME THE SEWER, STORM, WATER LINE'S BACKFILL TO BE WITH NATIVE MATERIALS.
- 11. WE EXCLUDE LIQUIDATED DAMAGES.
- 12. WE EXCLUDE SAFE OFF/CUTTTING AND CAPPING OF EXISTING UTILITIES.
- 13. WE EXCLUDE REMOVALS OF EXISTING UTILIITIES.
- 14. COST OF P&P BOND NOT INCLUDED IN THIS PROPOSAL.
- 2\_\_ Mobilizations are included. Additional move-ins are \$5,000.00 each.
- PLEASE REVIEW THE FOLLOWING GENERAL TERMS, CONDITIONS & EXCLUSIONS AS THEY APPLY TO OUR PROPOSAL

• **Escalation** has been included in our proposal based on schedules and information provided. Should this change significantly Bali will be requesting an adjustment for compensation.

Due to the unprecedented situation happening around the world with the COVID-19 virus and the potential for follow-on impacts arising from reactions to the outbreak, it is uncertain as to the impact this event will have on manufacturing and supply lead times, shipping, as well as vendor and contractor services and construction activities moving forward. Accordingly, please understand that our quotation today is conditioned upon an acknowledgement and your agreement that, in the event the COVID-19 virus directly or indirectly delays or impacts our ability to perform, including our ability to obtain requisite materials, equipment, or furnish sufficient labor or supervision, BALI CONSTRUCTION, INC shall not be deemed in default and the parties shall agree to negotiate a modification of the contract scope, schedule or method of performance to appropriately address the impacts of such event or any other event beyond the our reasonable control. We will notify you promptly in the event of such impact and provide our best estimate as to the impact and will continue to update you as the circumstances evolve.

- General: Bali excludes bonds, permits, engineering, inspection (including but not limited to any 3rd party, material or otherwise) fees of any
  nature, soil testing and Surveying. If a bond is required, Bali's Bond Rate is 1.3%.
- Scope Design: Bali has not included any design/design build/design assist contingency in this proposal.
- Dewatering or treatment of groundwater: Excluded. Any/all pumping, treating, conveying, etc. of groundwater is by others (if req.)
- Rock Excavation or Hardpan conditions: Excluded. Rock to be defined as oversized materials (>12") or boulders, severely cemented soils, or anything that cannot be readily excavated at industry standard productions by of 50,000lb excavator in good working order. Any such conditions will be considered extra and charged accordingly.
- Interfering utility relocation: Excluded. Existing utilities requiring rerouting or relocating of existing or proposed utilities will be considered extra.
- **BIM:** Excluded. Modeling, coordination drawings and on-site detailers are not included in our price. We include participation in coordination meetings only (if req.).
- Costs for AB 219: Excluded. Please notify Bali immediately if AB 219 applies to this project.
- Final connections: Excluded. All work to be within 5' of building w/ exception of the fire riser (if noted above).
- Adjusting Existing Structures to grade: Excluded. Bali includes only 1 RTG for all new items installed by Bali.
- Work Prior to demo, clearing, & removals: Excluded. All work to be done after these scopes are performed by others (unless noted above).
- · Video inspection: Existing lines are excluded unless specifically requested in bid docs or required by AHJ's.
- R&R: AC grind and overlay, Re-striping or Traffic Loop repair/replacement is excluded/by others.
- Recessed plates: Excluded unless specifically requested in bid docs or required by AHJ's.
- **Insurance:** General Liability Provided by Bali: \$1,000,000 Each Occurrence, \$2,000,000 General Aggregate, \$10,000,000 Excess Liability. Pollution Coverage \$2,000,000.00 Aggregate Limit of Liability included. Any additional insurance required above and beyond this is extra.(Builders Risk, Floater Insurance, Railroad Insurance, etc.......)
- Handling or removal of hazardous waste: Excluded. Any/All costs, delays, or additional work as a result of hazardous waste is by others. Bali has made no allowance for existing Asbestos pipe connections or crossing's in our proposal as none are shown. All costs including delays to protect/replace/support or remove any and all asbestos pipe will be treated as extra work.
- **Potholing:** Potholing is only included for points of connection and existing utility crossings of new work as shown on the drawings. Potholing is assumed to be done in conjunction with installation of new utilities and not a separate excercise. Potholing "prior" to mobilization and any other investigative work is excluded unless specifically requested or required by AHJ'S.
- Import: Quote is based on existing soil suitable for backfill 1' above top of pipe (pipe zone), to bottom of sub grade. Any import, slurry, or special backfill (i.e., spreading, turning, or drying of over-optimum soils) required will be considered extra.
- Construction water: Meters, backflow devices, usages charges, etc. are by others.
- Removals & Restoration: No removals or restoration of existing structures, landscape, asphalt or concrete paving and sidewalks, within demo limits. Utility removals are only included if noted above.
- SWPPPs: Installation and/or maintenence are excluded. Bali to replace in-kind any SWPPPs damaged or removed by Bali.
- Erosion Control: All dust, surface water, & errosion control are excluded/by others.
- Work area conditions: All pipe work fill area to have no more than one foot of fill, at the time of pipe excavation. Upon completion of backfill, Bali to restore grade +/- .1'. No fine grading included.
- No electrical or conduit work.
- Traffic Control: Limited to single lane closure per WATCH/MUTCD manuals during regular working hours. We exclude traffic detours, changeable message boards, engineered traffic control plans, engineer stamps, restriping, barricades, K-Rail, signal synchronization, traffic control officers, notices, bus stop relocations, parking meter bagging or fees, sidewalk vendor relocations, parking fees, etc.
- Trench Drains: We exclude trench drains, unless specifically noted in our scope.
- Subdrainage: We exclude perforated sub drains, wall drains, back drains, and under drains.
- FIRE WATER: We exclude fire alarms & associated conduit, bollards, pavement reflectors, deferred submittals, fire water ISO drawings or any other design.
- CLARIFICATIONS
- Price is good for 30 days from date of proposal with the exception of force majeure: i.e.., tariffs, acts of god etc... that may increase material prices without reasonable notice.
- Our proposal is based on the scope of work and approximate quantities as listed above. Only items of work listed above are to be included in our base bid. No items or portions of work may be deleted by the General Contractor without the consent of Bali.
- Bali will assist in the procurement of permits only after "OTHERS" have worked with the permitting agency to ensure the permits are "READY TO ISSUE". Bali will not pay for these permits and await reimbursement. The Owner/ Owner's Representative/ GC etc...... will be responsible for the permit cost at the time of issue.
- · Bali will not execute any subcontract referencing a flow through clause to a prime contract without receiving the prime contract for review.
- Bali's proposal is based on standard 5-8, 40 hour work week with no overtime included. Standard work hours between 7AM 5PM.
- On All Waterline Construction (DW, FW, etc...) water used for testing, flushing, flow measuring, chlorination operations shall be discharged directly
  on the ground or routed to the nearest sewer or storm drain structure within the project limits, but no further than 100' from the discharge point.
  Any other discharge requirements shall be treated as extra work.
- Bali takes exception to any contract condition requiring that the Cost Breakdown or Statement of Values include a line item for "Close-out", "Record Documents", or similar that exceeds 1.0% of the Subcontract Value on each item, or 2% aggregate value.
- Please see attached list of Bali's DBE/MBE/LBE Certifications and Other Registration's.

•	<u>TYPE</u>	CERTIFICATE NO.	CERTIFYING AGENCY	EXPIRATION DATE
	МВЕ	711	CITY OF LOS ANGELES MBE PROGRAM	No Expiration Date
	МВЕ	8713	SOUTHERN CALIFORNIA MINORITY SUPPLIER DEVELOPMENT COUNCIL National Minority Supplier Development Council	October 1, 2024
	МВЕ	10090045	SUPPLIER CLEARINGHOUSE	November 22, 2025
			Utility Supplier Diversity Program California Public Utilities Commission (CPUC) AT&T California American Water California Water Service Comcast Cox Communications Frontier Communications Golden State Water Company Level (3) Communications Liberty Utilities (CALPECO Electric) LLC Liberty Utilities (Park Water & Apple Valley Water) Corp. PacifiCorp PacifiC Gas and Electric Company (PG&E) San Diego Gas and Electric (SDGE) San Gabriel Valley Water Company San Jose Water Company Southern California Edison SoCalGas Southwest Gas Corporation Sprint Suburban Water Systems TPX Communications T-Mobile Trans Bay Cable (TBC) Verizon Wireless XO Communications	
	MBE / HABE	UEI: MN9JHMQG36V9	SAM.GOV (System for Award Management)	November 14, 2023
	LBE	308	CITY OF LOS ANGELES	January 26, 2028
	LBE	355065	SAN DIEGO INTERNATIONAL AIRPORT	December 16, 2023
	LBE	2021-003	CITY OF INGLEWOOD (Certified Inglewood Business)	December 31, 2023
	DIR	1000002713	DEPARTMENT OF INDUSTRIAL RELATIONS	June 30, 2025

**ISNetworld** 400-253827 **ISNETWORLD Approved Sempra Energy** 

American Water (California)
Sempra Energy Utility (SoCalGas)
Sempra Energy (SDG&E)

**VERIFORCE Approved Sempra** 

(SoCalGas and SDG&E Installer)

**Southern California Edison (SCE)** 

May 10, 2023

**No Expiration Date** 

#### **Payment Terms:**

**VERIFORCE** 

21809

Retention shall not exceed 5% as per PCC 7201. After 50% of the work is complete, retention shall be reduced to 2.5% of the total Contract Value.

ACCEPTED:	CONFIRMED:
The above prices, specifications and conditions are satisfactory and hereby accepted.	Your Company Name
Buyer:	
Signature:	Authorized Signature:
Date of Acceptance:	Estimator: Joe Akridge; John Akridge

#### **QUOTATION BREAKDOWN**

Date: 11/27/23 Project: Burbank Airport Site 2

Location: Burbank, Ca

GENERAL ENGINEERING CONTRACTORS CA License No 256065 A C-16 HAZ 3201 Sturgis Road • Oxnard, CA 93030 (805) 656-1432 • FAX (805) 485-0338



Bid Item	 Description	Quantity	UM		Unit Price		TotalPrice	
1	MOBILIZATION		1 EA		358,961.00	\$	358,961.00	
2	GENERAL CONDITIONS	1	LS	\$	189,341.00	\$	189,341.00	
3	12" HDPE STORM DRAIN PIPE	384	LF	\$	346.00	\$	132,864.00	
4	12" RCP AIRSIDE	657	LF	\$	253.00	\$	166,221.00	
5	18" HDPE STORM DRAIN PIPE	583	LF	\$	467.00	\$	272,261.00	
6	STORM DRAIN MANHOLES- LANDSIDE	7	Each		28,467.00	\$	199,269.00	
7	STORM DRAIN MANHOLE - AIRSIDE	3	Each		28,453.00	\$	85,359.00	
8 9	AIRCRAFT RATED STORM DRAIN MANHOLE COVERS	3 6	EA Each	\$	20,027.00	\$	60,081.00	
10	STORM DRAIN STUBOUTS FOR FUTURE CONNECTIONS 6" PVC SANITARY SEWER	100	LF	\$	2,200.00 407.00	\$ \$	13,200.00 40,700.00	
11	8" PVC SANITARY SEWER	3268	LF	\$	287.00	\$	937,916.00	
12	SEWER MANHOLE - LANDSIDE	21	EA			\$	1,100,736.00	
13	TIE IN TO EXISTING WATERLINE ON HOLLYWOOD WAY	1	EA	\$	36,620.00	\$	36,620.00	
14	CONNECTION TO EXISTING WATERLINE COHASSE ST	1	EA	\$	36,620.00	\$	36,620.00	
15	12" PVC C900 PIPE	6955	LF	\$	196.00	\$	1,363,180.00	
16	8" PVC C900 PIPE	1510	LF	\$	125.00	\$	188,750.00	
17	6" PVC C900 PIPE	850	LF	\$	121.00	\$	102,850.00	
18	4" PVC C900 PIPE	58	LF	\$	165.00	\$	9,570.00	
19	12" GATE VALVE AND VALVE CAN	26	EA	\$	7,582.00	\$	197,132.00	
20	8" GATE VALVE AND VALVE CAN	6	EA	\$	4,787.00		28,722.00	
21 22	6" GATE VALVE AND VALVE CAN FIRE HYDRANT	16 13	EA EA	\$	3,595.00 17,368.00	\$ \$	57,520.00	
23	FIRE DEPARTMENT CONNECTION	1	EA	\$	14,560.00	\$	225,784.00 14,560.00	
24	12" BACKFLOW PREVENTER	2	EA		71,679.00	\$	143,358.00	
25	8" BACKFLOW PREVENTER	3	EA		49,195.00		147,585.00	
26	6" BACKFLOW PREVENTER	1	EA	\$		\$	38,474.00	
27	FIRE RISER	4	EA	\$	30,607.00	\$	122,428.00	
28	SURVEY	1	EA	\$	67,846.00	\$	67,846.00	
29	DBE REQUIREMENTS	1	EA	\$	81,228.00	\$	81,228.00	# 4
30	ASSUMED PERMIT COSTS	1	EA	\$	43,555.00	\$	43,555.00	#4
31	Alternate - Haul off offsite (spoil next to trench and haul off after backfill)	3110	CY	\$	68.00	\$	211,480.00	44
32	Assumed Inspection Costs (4hr/day)	100	Day	\$	832.00	\$	83,200.00	<del> #4</del>
33 34	Added Plastic Krail for road protecton	200	LF	\$	565.00	\$	113,000.00	Moved to Alternates
35	Alternate for AutoCAD updating for as builts Saturday Rain Day make up Contract item 6 (8 man crew)	36	EA Day	\$ \$	43,174.00 4,586.00	\$	43,174.00 165,096.00	moved to / mornated
00	SUBTOTAL	50	Day	Ψ	4,000.00	\$	7,035,467.00	
	ADDS PER 11/14/23 WATER PLAN CHANGES					·	1,000,401.00	
36	11.14.23 ADDED 4" PVC WATER LATERALS	450	LF	\$	215.00	\$	96,750.00	
37	11.14.23 ADDED 4" GATE VALVES	9	EA	\$	3,591.00	\$	32,319.00	
38	11.14.23 ADDED 12" GATE VALVES	10	EA	\$	7,578.00	\$	75,780.00	
39	11.14.23 ADDED 12 BFP	2	EA	\$	71,604.00	\$	143,208.00	
40	11.14.23 ADDED 6" LATERAL	61	LF	\$	195.00	\$	11,895.00	
41	11.14.23 ADDED TEES ON HYDRANTS	5	EA	\$	2,558.00	\$	12,790.00	
42	11.14.23 ADDED AIR VACS	2	EA	\$	14,729.00	\$	29,458.00	
43 44	11.14.23 ADDED 6" GATE VALVES 11.14.23 ADDED 12x4 tee capped per sheet CF103	1 1	EA EA	\$	3,594.00 2,558.00	\$ \$	3,594.00 2,558.00	
45	11.14.23 ADDED DBE REQUIREMENTS	1			18,444.00	\$	18,444.00	
.0	SUBTOTAL	•		Ψ	10,111.00	\$	426,796.00	l#5l
46	Deductive Alternate for Plastic Krail provided by others	200	LF	\$	220.00	\$	44,000.00	
47	Alt if needed PIV	1	EA	\$	7,899.00	\$	7,899.00	
48	SITE 1 RW BUDGET ADDED SURVEY	1	EA	\$	6,122.00	\$	6,122.00	
49	SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTIO	120	LF	\$	334.00		40,080.00	
50	SITE 1 RW 6" GATE VALVE	1	EA	\$	6,960.00		6,960.00	
51	SITE 1 RW BUDGET CONSTRUCTION WATER RISER	1	EA		15,829.00		15,829.00	
52	SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW	1	EA	\$	34,728.00		34,728.00	
53 54	SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY	1 1	EA EA	\$	25,601.00 10,839.00		25,601.00 10,839.00	
55	SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3' TO T	3550	LF	\$	177.00		628,350.00	
56	SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO \$		EA		12,877.00		12,877.00	
57	SITE 4 RW BUDGET 6 GATE VALVE	14	EA	\$	3,840.00		53,760.00	
58	SITE 4 RW BUDGET FH	3	EA		18,764.00		56,292.00	
59	SITE 4 RW BUDGET FW RISER	5	EA	\$	32,621.00		163,105.00	
60	SITE 1 AND 4 RW BUDGET DBE REQUIREMENTS	1	EA	\$	22,138.00	\$	22,138.00	
	ALLOWANCE: DIG AND SHORE FOR METER VAULT. (NO WORK BEYOND VAULT ON SERVICE SIDE, NO TRAFFIC CONTROL OR	4	EA	s	45,507.00	\$	182,028.00	
61	STREET RESTORATION)			_	.,		,525.55	
	RECLAIM WATER AND ALLOWANCE SUBTOTAL:					\$	1,258,709.00	

Exclusions: Fees, permits, survey & engineering, hauloff, dewatering, traffic control, rock excavation & handling, hazardous waste removal, cost of soils testing, construction water, repaving in excess of trench width, extra mobilizations, special erosion control measures, foundation and/or wall drains, construction fencing & cost of bond



	Lucas Builders, Inc.						
No.	Item Description	Value					
1	Base Bid	\$13,829,396					
2	PLUG: Cost for Permits & Inspections	\$126,755					
3	PLUG: Updated Site 2 Water Plans - Received 11.13.2023	\$426,796					
	Subtotal	\$14,382,947					
	Тах	Included					
	Payment and Performance Bond	SDI					
	TOTAL	\$14,382,947					



#### Burbank Replacement Passenger Terminal Project

#### Required Project Information

#### **Instructions to Bidders:**

Fill out the sections below. Move to the 'SCL - Bid Eval' tab and fill out the scope checklist in its entirety. Send a copy of this file, your proposal, and all required documentation by the specified due date.

	Subcontractor Information (Please Fill Out)				
Subcontractor Name: Lucas Builders, Inc: REVISED 111-7-2023 100% Plans					
Main Contact:	Main Contact: Sam Silva				
Contact Phone Number:	3102919751				
Company Bond Rate (%):	1.00%				
Current EMR:	1.05				
Current TRIR:					
Contract Signer Name:	Sam Silva				
Contract Signer Email:	Sam@Luascompany.com				
Contract Attestor Name:	Sam Silva				
Contract Attestor Email:	Contract Attestor Email: Sam@Luascompany.com				
Documentation Required by Subcontractor Y/					
Fully Completed Scope Che	ecklist (this document)	У			
Bond Commitment Letter - on surety letterhead (bonding agency is ok if power of attorney is included) - list project name - list estimated contract amount - list single & aggregate bond limits					
Letter of Assent (see Project	t Labor Agreement)	у			
Required Safety Documentation (for EMR greater or equal to 1.00)					
Past 3 years of OSHA 300 Logs					
Safety Director Resume					
Full Company Safety Manual					
Subcontractor Default Insur	ance Requirements (for contracts over \$100k)				
Current Year Interim (or Audited) Financials					
Previous Year Audited Financials					



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Site Utilities** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

Sam Silva

3102919751

Lucas Builders, Inc: REVISED 111-7-2023 100%

Plans

1	General Items	
2	Base Bid:	\$13,829,396
3	Subcontractor has reviewed and accepted HPT's Request for Proposal package dated 07/27/2023.	yes
4	BUR - Request for Proposal 2023.07.27.pdf (helixteam.com)	yes
5	Below is a list of Contract Exhibits from the Request for Proposal package for your	-
	convenience only. Entering into this Subcontract Agreement acknowledges	
	Subcontractor's acceptance of all Contract Exhibits in their entirety.	
6	Exhibit A - Subcontractor's Request for Payment	yes
7	Exhibit B - Unconditional Waiver & Release upon Final Payment	yes
8	Exhibit C - Contractor Controlled Insurance Program & Insurance Certificate	yes
9	Exhibit D - Contractor Health & Safety Program	yes
10	Exhibit E - Drawings & Specifications	yes
11	Exhibit F - Subcontractor Substance Abuse & Drug/Alcohol Testing Policy	yes
12	Exhibit G - Special Conditions	yes
13	Exhibit L - Sustainable Project Requirements	yes
14	Exhibit O - Contractor's Equal Employment Opportunity Statement	yes
15	Exhibit Q - Quality Requirements	yes
16	Exhibit S - Project Schedule	yes
17	Exhibit V - Virtual Design & Construction Plan	Yes
18	Exhibit X - Site Logistics Plan	yes
19	Subcontractor has reviewed and included costs associated with all Contractor, Owner, and	•
	Project requirements as outlined in the Exhibit 1.1 dated 08/22/2023.	yes
20	Subcontractor has reviewed and acknowledged the Exhibit S dated 08/23/2023.	yes
21	Subcontractor has reviewed and acknowledged the Exhibit X dated 08/22/2023.	yes
22	Please acknowledge pricing is based on plans and specifications per 30% Schematic Design set dated 09/18/2023.	yes
23	Please acknowledge pricing is based on plans per Site 2 30% UPDATED dated 09/29/2023.	yes
23	I acknowledge the above referenced documents in their entirety and agree that, if awarded a subcontract, these documents will be signed and executed as-is with no modifications. I	YES, SAM SILVA , PRESIDENT
	conditions of this subcontract.	YES, SAM SILVA , PRESIDENT
24	All clarifications and exceptions in Subcontractor's quotes that contradict or modify HPT's RFP or the Exhibit 1 Scope of the Work are considered null and void.	yes
26	Labor Requirements	
27	Subcontractor has reviewed and shall comply fully with all requirements as further outlined within the Project Labor Agreement.	yes
28	Project Labor Agreement.pdf (helixteam.com)	yes
29	It is agreed and understood that Subcontractor must submit a Letter of Assent prior to start of any onsite work.	yes
30	Subcontractor acknowledges that the Union shall be the primary source of all craft labor employed on the project. Subcontractor shall follow the 'Core Workforce' requirements within the Project Labor Agreement in the event that they are not union-signatory.	yes
31	Subcontractor acknowledges that area residents should comprise 30% of hours performed on the project with priority given to Tier 1 when requesting workers. Applicable zip codes are included within the Project Labor Agreement.	yes
32	Subcontractor acknowledges that apprentices may comprise up to no more than 30% of each craft's work force at any time.	yes
33	Subcontractor acknowledges that a pre-job conference must be held with the appropriate Union(s) prior to commencing work.	yes





PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Site Utilities** 3102919751

> Lucas Builders, Inc: REVISED 111-7-2023 100% Instructions to Bidders: In column C, type "Included" or "Not Included" Plans

Sam Silva

34	Trade Specific Scope	
35	Logistics, Sequencing and Coordination	
36	Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.	yes
37	Coordinate with Site Fencing Subcontractor as required for utility installation adjacent to and under footing and fencing installations.	yes
38	Coordinate with Earthwork Subcontractor, including Site Retaining Wall scope, as required to provide a complete and functional scope of work.	yes
39	Subcontractor shall adhere to the Contractor's Utility Avoidance Program at all times in accordance with the Exhibit G and updated UAP documents posted on HelixProject. This includes completing and receiving Contractor approval of an Excavation Permit for every excavation as well as the completion of the Daily Excavation Safety Checklist prior to performing any excavation work.	yes
40	Site Utilities	
41	Subcontractor shall be responsible for all Site Utilities in accordance with the Contract Documents including, but not limited to, the following:	yes
42	Subcontractor shall be responsible for coordination of all new utilities with any existing underground utilities/overhead utilities.	yes
43	Include disconnecting, capping, sealing, etc. in order to protect existing public utilities in accordance with the requirements of the utility AHJ.	yes
44	Include all connections to existing utilities. This includes all road closure permits, traffic control, flagman, barricades, road repair, any miscellaneous permits and inspections as required for a complete scope of work.	
45	Subcontractor shall include the demo and site removal of unidentified and unused underground utilities.	yes, will be T&M
46	Subcontractor shall include the layout of all utility lines and structures included in this scope of work.	yes
47	Subcontractor shall include an additional 160 MH required for unknown utility investigation / mitigation. No part of this quantity shall be utilized without written consent from HPT.	yes
48	Include the setting of all manhole rims (aircraft rated and non-rated), collars, grates, valve cover boxes, etc. upon initial installation. Include final adjustments to final grade at sidewalks, paving, etc.	yes
49	Subcontractor shall include (3) additional adjustments for all manholes. No part of this quantity shall be utilized without written consent from HPT.	yes
50	Subcontractor shall provide as-builts for all work within this scope of work. Provide as-builts for sitework & utilities every two (2) weeks and the final as-builts no later than two (2) weeks after Substantial Completion.	yes
51	Subcontractor shall not include Site Utilities noted in Site 1 Schematic Design drawing set dated 09/18/2023.	yes
52	Subcontractor shall be responsible for excavating, bedding, backfilling, and compacting of all required trenching for specified utilities including but not limited to:	yes
53	Sanitary Sewer as shown on Site 2 30% UPDATED Schematic Design drawing set dated 09/29/2023.	yes
54	Storm Drain as shown on Site 2 30% UPDATED Schematic Design drawing set dated 09/29/2023.	yes
55	Water System (Fire, Potable, Recycled, and Domestic)	yes, Fire, Domestic only on plans
56	Subcontractor shall include stone backfilling of all storm lines, sanitary lines, water lines, and all utility structures that run under drivable surfaces.	YES, 3/4" ROCK/SAND ON PIPE ZONE AND NATIVE 90% COMPACTION TO SUBGRADE, CAB ADDED TO PRICE 6" DEEP STONE TRENCH WIDTH ONLY
57	All utilities shall be included as being brought to within 5' of the proposed building perimeter and capped, with the exception of the Fire Main. Fire Main shall be stubbed up into the Sprinkler Room 1' above slab on grade and capped.	yes
58	Subcontractor shall include an additional 32 MH for each system type (fire water, domestic water, storm, and sanitary sewer) for delays due to inspection scheduling and coordination. No part of this quantity shall be utilized without written consent from HPT.	yes

Run Date: 11/7/2023 Contract Date: Page 3 of 9



PROJECT: Burbank Replacement Passenger Terminal Project

Sam Silva 3102919751

**SCOPE OF WORK: Site Utilities** 

Lucas Builders, Inc: REVISED 111-7-2023 100%

	Instructions to Bidders: In column C, type "Included" or "Not Included"	Lucas Builders, Inc: REVISED 111-7-2023 100% Plans
59	Subcontractor shall include all protection for open trenches and excavations as required by	
	OSHA. Include all required signage, posted safety precautions, etc. as required by OSHA, Project	yes
	Requirements and Contract Documents.	,
60	Include K-Rails (yodock jersey barrier) protection at utility trenches adjacent to drive paths and	Vos
	pedestrian walkways.	yes
61	Include traffic rated plating as required at utility crossings to support any and all traffic.	yes
62	Subcontractor shall include an additional \$10,000 for added deep trench safety equipment and	
	engineering approval to support deep utility investigation. No part of this quantity shall be utilized	yes
00	without written consent from HPT.	
63	Subcontractor shall include an additional 40 MH for unplanned coordination and traffic control	Voe.
	necessary for utility tie-in. No part of this quantity shall be utilized without written consent from HPT.	yes
64	Subcontractor shall test, flush, and clean all utilities included in this scope of work. Test reports	
04	must be submitted to Contractor upon completion of cleaning, flushing and testing operations.	yes
	Include meters and all water for all flushing operations.	yes
65	Subcontractor shall include remobilization at final turnover to AHJs to re-flush and test all	
	utilities in addition to that necessary for code inspection.	yes
66	Subcontractor shall be responsible for submission of all documents including water sampling to	testing and Chlor
	AHJ.	testing and Chilor
67	Subcontractor shall include an additional 64 MH for coordination with Fire Marshall prior to	yes
<u></u>	turnover. No part of this quantity shall be utilized without written consent from HPT.	,,,,
68	It is agreed and understood that all tap fees are to be by the Owner.	yes
69	Subcontractor shall include an additional 400 LF of waterline as necessary to support truck wash	
	tie-in and onsite trailer waterline connections. No part of this quantity shall be utilized without	yes
70	written consent from HPT.  It is agreed and understood that the following are to be by others, and are not included in this	
70	scope of work:	yes
71	MV Power Ductbanks	yes
72	Telecom Ductbanks	•
73	Sanitary Sewer as shown on drawing set Site 1 30% SD dated 09/18/2023	yes
74		yes not included in pricing
	Storm Drain System as shown on drawing set Site 1 30% SD dated 09/18/2023	yest, not included in prining
75	Site Utilities - Storm Drain	
76	Subcontractor shall be responsible for a complete and functional storm drainage system in	yes
77	accordance with the Contract Documents including, but not limited to, the following:  Storm Drain Lines	•
77		yes
78	Manholes & Covers	yes
79	Inlets & Steel Grates	no shown
80	Thrust Blocks, Rip Rap, & Misc. Concrete	n/a
81	Storm Drain Cleanouts	no shown
82	Subcontractor shall include all pipe noted on the Contract Documents	yes
83	Subcontractor shall include the furnish and install of all aircraft load rated manholes noted per	Voc
	Contract Documents	yes
84	It is agreed and understood that all sanitary manholes shall be grouted and sealed.	yes
85	Subcontractor shall include all plant mix and gravel noted per Contract Documents required for	not inlcuded
0.0	biofiltration basins.	
86	Subcontractor shall include connection to existing Storm Drain and catch basins.	YES AS SHOWN
87	It is agreed and understood that all storm pipe entering structures shall be grouted to ensure	yes
00	structure is watertight and per Contract Documents and AHJ requirements.	•
88	Include the flushing of the storm sewer system as required.	yes
89	Subcontractor shall include video recording/scoping to verify condition of the storm system at	yes
90	acceptance. Include providing discs of the recording as part of project submittals.  Site Utilities - Sanitary Sewer	
91	Subcontractor shall be responsible for a complete and functional sanitary sewer system in	
91	accordance with the Contract Documents including, but not limited to, the following:	yes
92	Sanitary Sewer Lines	yes
	· · · · · · · · · · · · · · · · · · ·	, 55

Run Date: 11/7/2023 Contract Date: Page 4 of 9



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Site Utilities** 3102919751

> Lucas Builders, Inc: REVISED 111-7-2023 100% Instructions to Bidders: In column C, type "Included" or "Not Included" Plans

Sam Silva

		Plans
93	Accessories, Cleanouts, Plugs, Etc.	yes if on plans
94	Manholes & Covers	yes
95	Subcontractor shall include reconstruction of existing sewer manhole base where connection to existing sewer occurs.	yes
96	Subcontractor shall include connection to existing Sewer Stub per Early Work Civil Progress Package dated 08/09/2023.	yes
97	Subcontractor shall construct manholes per Contract Documents.	yes
98	It is agreed and understood that all sanitary manholes shall be grouted and sealed.	yes
99	Include the flushing of the sanitary system as required.	yes
100	Subcontractor shall include video recording/scoping to verify condition of the sanitary sewer at acceptance. Include providing discs of the recording as part of project submittals.	yes
101	Site Utilities - Domestic & Fire Water	
102	Subcontractor shall be responsible for a complete and functional water distribution system in accordance with the Contract Documents including, but not limited to, the following:	yes
103	Water Piping (Domestic Water, Domestic Service, and Firewater)	yes
104	Fire Hydrants	yes
105	Fire Department Connections	yes
106	Meters, Boxes, Vaults, Etc.	yes , size not shown . Provided ROM
107	Butterfly Valves	non shown
108	Gate Valves	yes
109	Backflow Preventers	yes
110	Combination Air Vacuum Valves	NO QTY SHOWN, ADD 12,500 EA. IF REQUIRED FOR UPTO 2"
111	Post Indicating Valves	NO QTY SHOWN, ADD \$9500 PER EA.
112	Water Meters and Meter Vaults	YES , 2'X3' VAULT
113	Include the flushing of the domestic water & fire system as required.	yes
114	Subcontractor to include and meet all code-required inspections as dictated by the local AHJ and Contract Documents.	yes
115	Tabulation	yes
116	Subtotal	\$13,829,396
117	Тах	Included
118	Payment and Performance Bond Percentage	1.00%
119	Payment and Performance Bond Cost	\$138,294
120	TOTAL	\$13,967,690
121	Alternates	
122	Deductive alternate to not include composite clean-up crew participation.	\$39,000
123	Deductive alternate to not include costs for onsite workers compensation and general liability insurance, and instead enroll in a CCIP program.	\$379,000
124	Deductive alternate to not include costs for an additional 160 MH required for unknown utility investigation / mitigation.	\$28,000
125	Deductive alternate to not include (3) additional manhole adjustments.	\$5,850
126	Deductive alternate to not include costs required for an additional 32 MH for each system type (fire water, domestic water, storm, and sanitary sewer) for delays due to inspection scheduling and coordination	\$5,600
127	Deductive alternate to not include an additional \$10,000 for added deep trench safety equipment and engineering approval to support deep utility investigation.	\$10,000
128	Deductive alternate to not include an additional 40 MH for unplanned coordination and traffic control necessary for utility tie-in.	\$7,000
129	Deductive alternate to not include an additional 64 MH for coordination with Fire Marshall prior to turnover.	\$11,200
130	Deductive alternate to not include an additional 400 LF of waterline as necessary to support truck wash tie-in and onsite trailer waterline connections.	\$70,000

Run Date: 11/7/2023 Contract Date: Page 5 of 9



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Site Utilities** 3102919751

Instructions to Bidders: In column C, type "Included" or "Not Included"

Lucas Builders, Inc: REVISED 111-7-2023 100%

Sam Silva

Plans

131	Schedule	n/a
132	Please acknowledge commitment to the overall Project Schedule, including durations and	
	milestone dates identified in the Exhibit S. Acknowledge that meeting these durations and	
	milestone dates is a condition of award, and any costs associated with overtime/shift work	
	required to meet the schedule durations and milestone dates are included in this proposal. Failure to meet these milestone dates may result in withholding of progress payments or supplementing	Voo
	of work forces at its expense. Durations and dates are preliminary in nature and may be adjusted	yes
	at the Contractor's discretion as required by project schedule at no additional cost and with no	
	impact to the durations agreed upon and incorporated below. It is agreed and understood that the	
	following durations are in working days.	
133	Award Date	TBD
134	Shop Drawings / Submittals (from date of award)	30 Working Days
135	Material Leadtimes	
136	It is agreed and understood that the following leadtimes are from date of approved submittals.	
137	Stormdrain Piping	40 Working Days
138	Stormdrain Structures	40 Working Days
139	Manholes & Covers	60 Working Day
140	Inlets & Steel Grates	60 Working Day
141	Thrust Blocks, Rip Rap, & Misc. Concrete	n/a
142	Storm Drain Cleanouts	40 Working Days
143	Sanitary Sewer Structures	40 Working Days
144	Sanitary Sewer Lines	40 Working Days
145	Accessories, Cleanouts, Plugs, Etc.	40 Working Days
146	Manholes & Covers	40 Working Days
147	Domestic & Firewater Piping	60 Working Day
148	Domestic & Firewater Structures	60 Working Day
149	Fire Hydrants	60 Working Day
150	Fire Department Connections	60 Working Day
151	Meters, Boxes, Vaults, Etc.	60 Working Day
152	Butterfly Valves	60 Working Day
153	Gate Valves	60 Working Day
154	Backflow Preventers	60 Working Day
155	Combination Air Vacuum Valves	60 Working Day
156	Post Indicating Valves	60 Working Day
157	Water Meters and Meter Vaults	60 Working Day
158	Identify your longest lead material and associated leadtime:	Working Days
159	Installation Durations	
160	It is agreed and understood that durations listed below may be completed simultaneously.	
161	Mobilization	Working Days
162	Landside -Terminal Road 1 (TRD 1)	
163	Storm Drain	Working Days
164	Sanitary Sewer	Working Days
165	Domestic Water & Fire	Working Days
166	Total Expected Duration from Mobilization to Turnover	Working Days
167	Landside -Terminal Road 2 (TRD 2)	
168	Storm Drain	Working Days
169	Sanitary Sewer	Working Days
170	Domestic Water & Fire	Working Days
171	Total Expected Duration from Mobilization to Turnover	Working Days
172	Landside -Terminal Road 3 (TRD 3)	
173	Storm Drain	Working Days

Run Date: 11/7/2023 Contract Date: Page 6 of 9



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Site Utilities** 3102919751

> Lucas Builders, Inc: REVISED 111-7-2023 100% Instructions to Bidders: In column C, type "Included" or "Not Included"

Sam Silva

		Instructions to Bidders: In column C, type "Included" or "Not Included"	Plans
Total Expected Duration from Mobilization to Turnover	174	Sanitary Sewer	Working Days
Total Expected Duration from Mobilization to Tumover			
	176	Total Expected Duration from Mobilization to Turnover	
178			
Total Expected Duration from Mobilization to Turnover			Working Days
Total Expected Duration from Mobilization to Turnover			
181	180		
### At the sole option of the Contractor, the following unit prices/wage rates/alternates may be used to adjust the base amount.  ### Subcontractor specifically acknowledges that the following prices include all freight, labor, labor burden, fringes, material, equipment, tax, permits, fees, bond and mark-up for overhead and profit. In addition, all unit prices/wage rates are not to exceed the amounts included herein, and are good for the duration of the project.  ###################################	181		
adjust the base amount.			
burden, fringes, material, equipment, tax, permits, fees, bond and mark-up for overhead and profit. In addition, all unit prices/wage rates are not to exceed the amounts included herein, and are good for the duration of the project.    184   Labor		adjust the base amount.	
profit. In addition, all unit prices/wage rates are not to exceed the amounts included herein, and are good for the duration of the project.  185    Foreman (\$/HR)	183		
are good for the duration of the project.			
184   Labor			
Foreman (\$/HR)	184		
186   Foreman - Overtime (\$/HR)			\$140.30
187         Mechanic/Journeyman (\$/HR)         \$154.45           188         Mechanic/Journeyman - Overtime (\$/HR)         \$196.65           189         Laborer (\$/HR)         \$129.55           190         Laborer - Overtime (\$/HR)         \$162.03           191         Heavy Equipment Operator (\$/HR)         \$157.43           192         Heavy Equipment Operator - Overtime (\$/HR)         \$201.13           193         Material (Furnish & Install)         \$201.13           194         General Items         \$6,500.00           195         Mobilization - Additional (\$/EA)         \$6,500.00           196         Site Utilities         \$972.00           197         12" HDPE Stormdrain Pipe (\$/LF)         \$990.00           198         12" RCP Stormdrain Pipe (\$/LF)         \$990.00           199         18" HDPE Stormdrain Pipe (\$/LF)         \$2,300.00           200         6" PVC Sanitary Sewer Pipe (\$/LF)         \$2,300.00           201         8" PVC Sanitary Sewer Pipe (\$/LF)         \$1,008.00           202         12" PVC Water Line (\$/LF)         \$608.00           203         8" PVC Water Line (\$/LF)         \$608.00           204         6" PVC Water Line (\$/LF)         \$574.00           205         Domes		· · ·	*
188       Mechanic/Journeyman - Overtime (\$/HR)       \$196.65         189       Laborer (\$/HR)       \$129.55         190       Laborer - Overtime (\$/HR)       \$162.03         191       Heavy Equipment Operator (\$/HR)       \$157.43         192       Heavy Equipment Operator - Overtime (\$/HR)       \$201.13         193       Material (Furnish & Install)         194       General Items       \$6,500.00         195       Mobilization - Additional (\$/EA)       \$6,500.00         196       Site Utilities       \$972.00         197       12" HDPE Stormdrain Pipe (\$/LF)       \$990.00         198       12" RCP Stormdrain Pipe (\$/LF)       \$990.00         199       18" HDPE Stormdrain Pipe (\$/LF)       \$1,524.00         200       6" PVC Sanitary Sewer Pipe (\$/LF)       \$2,300.00         201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$680.00         203       8" PVC Water Line (\$/LF)       \$574.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$574.00         206       Firewater (\$/LF)       \$574.00         207       Manhole Covers (\$/EA)       \$4,50			·
189			
190	189		
Heavy Equipment Operator (\$/HR)	190	· · ·	
Heavy Equipment Operator - Overtime (\$/HR)			·
Material (Furnish & Install)     194   General Items   \$6,500.00     195   Mobilization - Additional (\$/EA)   \$6,500.00     196   Site Utilities   \$972.00     12" HDPE Stormdrain Pipe (\$/LF)   \$990.00     198   12" RCP Stormdrain Pipe (\$/LF)   \$990.00     199   18" HDPE Stormdrain Pipe (\$/LF)   \$1,524.00     190   6" PVC Sanitary Sewer Pipe (\$/LF)   \$2,300.00     201   8" PVC Sanitary Sewer Pipe (\$/LF)   \$1,008.00     202   12" PVC Water Line (\$/LF)   \$608.00     203   8" PVC Water Line (\$/LF)   \$450.00     204   6" PVC Water Line (\$/LF)   \$574.00     205   Domestic Water (\$/LF)   \$574.00     206   Firewater (\$/LF)   \$574.00     207   Manhole Covers (\$/EA)   \$4,500.00     208   Aircraft Rated Manhole Covers (\$/EA)   \$22,500.00     209   Inlets & Steel Grates (\$/EA)   \$22,500.00     200   \$22,500.00     201   \$22,500.00     202   \$22,500.00     203   \$22,500.00     204   \$22,500.00     205   \$22,500.00     207   \$22,500.00     208   \$22,500.00     208   \$22,500.00     209   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     209   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     208   \$22,500.00     209   \$22,500.00     209   \$22,500.00     209   \$22,500.00     209   \$22,500.00     209   \$22,500.00     209   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,500.00     200   \$22,50	192	, , , ,	
194         General Items           195         Mobilization - Additional (\$/EA)         \$6,500.00           196         Site Utilities         \$972.00           197         12" HDPE Stormdrain Pipe (\$/LF)         \$990.00           198         12" RCP Stormdrain Pipe (\$/LF)         \$990.00           199         18" HDPE Stormdrain Pipe (\$/LF)         \$1,524.00           200         6" PVC Sanitary Sewer Pipe (\$/LF)         \$2,300.00           201         8" PVC Sanitary Sewer Pipe (\$/LF)         \$1,008.00           202         12" PVC Water Line (\$/LF)         \$608.00           203         8" PVC Water Line (\$/LF)         \$450.00           204         6" PVC Water Line (\$/LF)         \$574.00           205         Domestic Water (\$/LF)         \$574.00           205         Domestic Water (\$/LF)         \$2           206         Firewater (\$/LF)         \$4,500.00           208         Aircraft Rated Manhole Covers (\$/EA)         \$20,000.00           209         Inlets & Steel Grates (\$/EA)         \$22,500.00	193	Material (Furnish & Install)	
196       Site Utilities         197       12" HDPE Stormdrain Pipe (\$/LF)       \$972.00         198       12" RCP Stormdrain Pipe (\$/LF)       \$990.00         199       18" HDPE Stormdrain Pipe (\$/LF)       \$1,524.00         200       6" PVC Sanitary Sewer Pipe (\$/LF)       \$2,300.00         201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$         206       Firewater (\$/LF)       \$         207       Manhole Covers (\$/EA)       \$4,500.00         208       Aircraft Rated Manhole Covers (\$/EA)       \$20,000.00         209       Inlets & Steel Grates (\$/EA)       \$22,500.00	194	,	
197       12" HDPE Stormdrain Pipe (\$/LF)       \$972.00         198       12" RCP Stormdrain Pipe (\$/LF)       \$990.00         199       18" HDPE Stormdrain Pipe (\$/LF)       \$1,524.00         200       6" PVC Sanitary Sewer Pipe (\$/LF)       \$2,300.00         201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$         206       Firewater (\$/LF)       \$         207       Manhole Covers (\$/EA)       \$4,500.00         208       Aircraft Rated Manhole Covers (\$/EA)       \$20,000.00         209       Inlets & Steel Grates (\$/EA)       \$22,500.00	195	Mobilization - Additional (\$/EA)	\$6,500.00
198       12" RCP Stormdrain Pipe (\$/LF)       \$990.00         199       18" HDPE Stormdrain Pipe (\$/LF)       \$1,524.00         200       6" PVC Sanitary Sewer Pipe (\$/LF)       \$2,300.00         201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$         206       Firewater (\$/LF)       \$         207       Manhole Covers (\$/EA)       \$4,500.00         208       Aircraft Rated Manhole Covers (\$/EA)       \$20,000.00         209       Inlets & Steel Grates (\$/EA)       \$22,500.00	196	Site Utilities	
199       18" HDPE Stormdrain Pipe (\$/LF)       \$1,524.00         200       6" PVC Sanitary Sewer Pipe (\$/LF)       \$2,300.00         201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$	197	12" HDPE Stormdrain Pipe (\$/LF)	\$972.00
200       6" PVC Sanitary Sewer Pipe (\$/LF)       \$2,300.00         201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$	198	12" RCP Stormdrain Pipe (\$/LF)	\$990.00
201       8" PVC Sanitary Sewer Pipe (\$/LF)       \$1,008.00         202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$	199	18" HDPE Stormdrain Pipe (\$/LF)	\$1,524.00
202       12" PVC Water Line (\$/LF)       \$608.00         203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$	200	6" PVC Sanitary Sewer Pipe (\$/LF)	\$2,300.00
203       8" PVC Water Line (\$/LF)       \$450.00         204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$	201	8" PVC Sanitary Sewer Pipe (\$/LF)	\$1,008.00
204       6" PVC Water Line (\$/LF)       \$574.00         205       Domestic Water (\$/LF)       \$	202	12" PVC Water Line (\$/LF)	\$608.00
205       Domestic Water (\$/LF)       \$	203	· · · /	\$450.00
206       Firewater (\$/LF)       \$	204	6" PVC Water Line (\$/LF)	\$574.00
207       Manhole Covers (\$/EA)       \$4,500.00         208       Aircraft Rated Manhole Covers (\$/EA)       \$20,000.00         209       Inlets & Steel Grates (\$/EA)       \$22,500.00	205	Domestic Water (\$/LF)	\$
208         Aircraft Rated Manhole Covers (\$/EA)         \$20,000.00           209         Inlets & Steel Grates (\$/EA)         \$22,500.00	206		\$
209 Inlets & Steel Grates (\$/EA) \$22,500.00	207	Manhole Covers (\$/EA)	\$4,500.00
	208		\$20,000.00
		Inlets & Steel Grates (\$/EA)	\$22,500.00
, ,	210		\$7,900.00
211 Backflow Prevention Valves (\$/EA) \$5,500.00	211	Backflow Prevention Valves (\$/EA)	\$5,500.00
212 Fire Hydrants (\$/EA) \$25,000.00		•	\$25,000.00
213 Meters (\$/EA) \$25,000.00			\$25,000.00
214 Vaults (\$/EA) \$			\$
215 Butterfly Valves (\$/EA) \$7,500.00			\$7,500.00
216 Gate Valves (\$/EA) \$4,500.00			\$4,500.00
217 Combination Air Vacuum Valves (\$/EA) \$7,500.00			\$7,500.00
Post Indicating Valves (\$/EA) \$4,200.00		• , ,	\$4,200.00
219 Meters (\$/EA) \$5,000.00	219	Meters (\$/EA)	\$5,000.00

Run Date: 11/7/2023 Contract Date: Page 7 of 9



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Site Utilities** 3102919751

> Lucas Builders, Inc: REVISED 111-7-2023 100% Instructions to Bidders: In column C, type "Included" or "Not Included"

Plans

Sam Silva

		Pialis
220	Equipment	
221	Please provide a list of equipment and associated unit rates for rental and operation.	\$
222	Supplemental Information	· · · · · · · · · · · · · · · · · · ·
223	Project Management / Staffing	
224	Please specify your expected typical number of crews & associated crew size:	12
225	Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.	??
226	Within thirty (30) days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of work.	will do
227	Subcontractor shall provide a Staffing Plan that supports this scope of work. Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall indicate the number of personnel, their percentage commitment, whether they are on/off site, timing of project involvement, etc. Prior to contract, this plan may be incorporated into the Exhibit One.	will do
228	Cash Flow	
229	Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.	n/a
230	Within thirty (30) days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's SOV formatting and breakdown) for Contractor approval. Post award, and on a monthly basis, Subcontractor shall update its cash flow with its monthly bill value update the future projections to include Change Orders and/or revisions to the sequence of work.	n/a
231	Subcontractor shall provide P-6 resource loaded schedule with crews, materials, and equipment.  To be updated with pay applications monthly as coordinated with HPT upon award of contract.	yes
232	DBE Participation	
233	Is your company registered in the state of California as a Disadvantaged Business Enterprise under the California Unified Certification Program (CUCP)?	yes
234	If yes, please provide certification number:	5034
235	The projected goal for this scope of work is 25%. For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the percentage of proposal comprised of Disadvantaged Businesses (DBE):	90.00%
236	The projected local participation goal for this scope of work is <b>30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of local workforce participation expected:	30.00%
237	The projected female participation goal for this scope of work is <b>6.90%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of female workforce participation expected:	6.90%
238	The projected minority participation goal for this scope of work is <b>28.30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of minority workforce participation expected:	28.30%
239	Subcontracted Scope	
240	Please list out all scopes of work that will be subcontracted to another firm:	Trucking
241	List out the names of the firms that will be subcontracted:	T&T Trucking
242	Exclusions	
243	It is agreed and understood that the following items have been specifically excluded:	

Run Date: 11/7/2023 Contract Date: Page 8 of 9



**PROJECT: Burbank Replacement Passenger Terminal Project** 

**SCOPE OF WORK: Site Utilities** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

Sam Silva

3102919751

Lucas Builders, Inc: REVISED 111-7-2023 100%

Plans

It is agreed and understood that this scope checklist is not intended to be an all inclusive list for this scope of work. Trade Contractor shall be responsible for a complete scope of work as required and in accordance with the Contract Documents for a complete and functional installation of this scope of work.

Run Date: 11/7/2023 Contract Date: Page 9 of 9

#### **100% Plans**

#### Storm Drain

Description	QTY	UNIT
Construct 12" RCP Storm Drain	710	LF
Construct 18" HDPE Storm Drain	325	LF
Construct 12" HDPE Storm Drain	40	LF
Construct Manhole for 18" DIA Pipe	2	EA
Construct 60" Aircraft rated Manhole	0	EA
Cap end of pipe prior to connection in future phase	4	EA
Proposed Structure	1	EA

#### Sewer Line

Description		QTY	UNIT
1	Construct 8" PVC Sewer Line	1166	LF
2	Construct 48" Manhole	7	EA

#### **Water Line**

	Description	QTY	Unit
1	Install 12" PVC	7000	LF
2	Install 12" Gate Valve in valve box	24	EA
3	Install 12" 90° Bend	2	EA
4	Install 12" MJ Tee	3	EA
5	Install 12"x6" MJ Tee	13	EA
6	Install 12" 45° bend	3	EA
7	Install 12" 22.5° bend	1	EA
8	Install 12" 11.25° bend	5	EA
9	Install 12"x8" Mj tee	9	EA
10	Fire Hydrant Assembly	10	EA
11	Install 8" PVC	1571	LF
12	Install 8" 45° Bend	6	EA
13	Install 8" Gate valve in valve box	6	EA
14	Install 8"x6" tee	1	EA
15	Install 8"x8" tee	2	EA
16	Install 8" 90° bend	4	EA
17	Install 8" 11.25° bend	2	EA
18	Install 6" PVC	453	LF
19	Install 6" Gate valve in valve box.	2	EA

	Storm Drain	QTY	UNIT
1	Construct 12" RCP Storm Drain	664	LF
2	Construct 18" HDPE Storm Driain	600	LF
3	Construct 12" HDPE storm drain	400	LF
4	Cap end of pipe prior to connnection in future phase	2	EA
5	Construct Manhole up to 33" dia pipe	7	EA
6	Construct 60" aircraft rated manhole per	2	EA
7	5' stub out pipe size material and elevation per profile	5	EA

	<u>Sewer</u>	QTY	UNIT
1	Construct 8" PVC Sewer Line	3240	LF
2	Construct 48" Manhole	21	EA
3	Construct 6" PVC Sewer Line	45	LF

## Water Line 1 Install 12" PVC

1	Install 12" PVC	7400	LF
2	Install 12" Gate Valve in valve box	24	EA
3	Install 12" 90° Bend	6	EA
4	Install 12" MJ Tee	4	EA
5	Install 12"x6" MJ Tee	15	EA
6	Install 12" 45° bend	2	EA
7	Install 12" 22.5° bend	3	EA
8	Install 12" 11.25° bend	3	EA
9	Install 12"x8" Mj tee	11	EA
10	Fire Hydrant Assembly	14	EA
11	Install 8" PVC	1510	LF
12	Install 8" 45° Bend	3	EA
13	Install 8" Gate valve in valve box	6	EA
14	Install 8"x6" tee	2	EA
15	Install 8"x8" tee	1	EA
16	Install 8" 90° bend	4	EA
17	Install 8" 11.25° bend	1	EA
18	Install 6" PVC	352	LF
19	Install 6" Gate valve in valve box.	2	EA
20	8" Fire Hydrant PVC Connectio	24	lf
21	4" Gate Valves	2	EA
22	6" 11.25° bend	2	EA
23	6" 90° BEND	1	EA
24	12" Flow Meter	2	EA
25	12"x4" MJ Tee	2	EA
26	8" Backflow Preventor	1	ea
27	12" Backflow Preventor	1	EA
28	6" Fire Hydrant Connection	480	If

#### **QUOTATION BREAKDOWN**

Date: 11/27/23 Project: Burbank Airport Site 2

Location: Burbank, Ca

GENERAL ENGINEERING CONTRACTORS CA License No 256065 A C-16 HAZ 3201 Sturgis Road & Oxnard, CA 93030 (805) 656-1432 e FAX (805) 485-0338



_	<u> </u>							
Bid Item	Description	Quantity	UM		Unit Price		TotalPrice	
1	MOBILIZATION	1	EA	\$	358,961.00	\$	358,961.00	
2	GENERAL CONDITIONS	1	LS	\$	189,341.00	\$	189,341.00	
3	12" HDPE STORM DRAIN PIPE	384	LF	\$	346.00	\$	132,864.00	
4	12" RCP AIRSIDE	657	LF	\$	253.00	\$	166,221.00	
5	18" HDPE STORM DRAIN PIPE	583	LF	\$	467.00	\$	272,261.00	
6	STORM DRAIN MANHOLES- LANDSIDE	7	Each		28,467.00	\$	199,269.00	
7	STORM DRAIN MANHOLE - AIRSIDE	3	Each	\$	28,453.00	\$	85,359,00	
8	AIRCRAFT RATED STORM DRAIN MANHOLE COVERS	3	EA	\$	20,027.00	\$	60,081.00	
9	STORM DRAIN STUBOUTS FOR FUTURE CONNECTIONS	6	Each		2,200.00	\$	13,200.00	
10	6" PVC SANITARY SEWER	100	LF	\$	407.00	\$	40,700.00	
11	8" PVC SANITARY SEWER	3268	LF	\$	287.00	\$	937,916.00	
12	SEWER MANHOLE - LANDSIDE	21	EA	\$	52,416.00	\$	1,100,736.00	
13	TIE IN TO EXISTING WATERLINE ON HOLLYWOOD WAY	1	EA	\$	36,620.00	\$	36,620.00	
14	CONNECTION TO EXISTING WATERLINE COHASSE ST	1	EA	\$	36,620.00	\$	36,620.00	
15	12" PVC C900 PIPE	6955	LF	\$	196.00	\$		
	8" PVC C900 PIPE	1510	LF	\$	125.00	\$	1,363,180.00	
16							188,750.00	
17	6" PVC C900 PIPE	850	LF	\$	121.00	\$	102,850.00	
18	4" PVC C900 PIPE	58	LF	\$	165.00	\$	9,570.00	
19	12" GATE VALVE AND VALVE CAN	26	EA	\$	7,582.00	\$	197,132.00	
20	8" GATE VALVE AND VALVE CAN	6	EA	\$	4,787.00	\$	28,722.00	
21	6" GATE VALVE AND VALVE CAN	16	EA	\$		\$	57,520.00	
22	FIRE HYDRANT	13	EA	\$	17,368.00	\$	225,784.00	
23	FIRE DEPARTMENT CONNECTION	1	EA	\$	14,560.00	\$	14,560.00	
24	12" BACKFLOW PREVENTER	2	EA	\$	71,679.00	\$	143,358.00	
25	8" BACKFLOW PREVENTER	3	EA	\$	49,195.00	\$	147,585.00	
26	6" BACKFLOW PREVENTER	1	EA	\$	38,474.00	\$	38,474.00	
27	FIRE RISER	4	EA	\$	30,607.00	\$	122,428.00	
28	SURVEY	1	EA	\$	67,846.00	\$	67,846.00	
29	DBE REQUIREMENTS	1	EA	\$	81,228.00	\$	81,228.00	40
30	ASSUMED PERMIT COSTS	1	EA	\$	43,555.00	\$	43,555.00	#Z
31	Alternate - Haul off offsite (spoil next to trench and haul off after backfill)	3110	CY	\$	68.00	\$	211,480.00	=
32	Assumed Inspection Costs (4hr/day)	100	Day	\$	832.00	\$	83,200.00	l#2l
33	Added Plastic Krail for road protecton	200	LF	\$	565.00	\$	113,000.00	
34	Alternate for AutoCAD updating for as builts		ĒÀ	\$	43,174.00	\$	43,174.00	Moved to Alternates
35	Saturday Rain Day make up Contract item 6 (8 man crew)	36	Day	\$	4,586.00	\$	165,096.00	
	SUBTOTAL			•	,	\$	7,035,467.00	
	ADDS PER 11/14/23 WATER PLAN CHANGES					•	7,033,407.00	
36	11.14.23 ADDED 4" PVC WATER LATERALS	450	LF	\$	215.00	\$	96,750.00	
37	11.14.23 ADDED 4" GATE VALVES	9	EA	\$	3,591.00	\$	32,319.00	
38	11.14.23 ADDED 12" GATE VALVES	10	EA	\$	7,578.00	\$	75,780.00	
39	11.14.23 ADDED 12 BFP	2	EA	\$	71,604.00		143,208.00	
40	11.14.23 ADDED 6" LATERAL	61	LF	\$	195.00	\$	11,895.00	
40	11.14.23 ADDED TEES ON HYDRANTS	5	EA	\$				
42	11.14.23 ADDED AIR VACS	2	EA	\$	2,558.00	\$	12,790.00	
					14,729.00	\$	29,458.00	
43	11.14.23 ADDED 6" GATE VALVES	1	EA	\$	3,594.00	\$	3,594.00	
44	11.14.23 ADDED 12x4 tee capped per sheet CF103	1	EA .	\$	2,558.00	\$	2,558.00	
45	11.14.23 ADDED DBE REQUIREMENTS	1	Each	\$	18,444.00	\$	18,444.00	#3
	SUBTOTAL					\$	426,796.00	#3
46	Deductive Alternate for Plastic Krail provided by others					\$	44,000.00	
		200	LF	\$	220.00			
47	Alt if needed PIV	1	EA	\$	7,899.00		7,899.00	
			EA		7,899.00	\$		
48	SITE 1 RW BUDGET ADDED SURVEY	1				\$	6,122.00	
48 49	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION	1 1 120	EA LF	\$ \$ \$	7,899.00 6,122.00 334.00	\$ \$	6,122.00 40,080.00	
48	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE	1 1 120 1	EA EA	\$	7,899.00 6,122.00	\$ \$	6,122.00	
48 49	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION	1 1 120	EA LF	\$ \$ \$	7,899.00 6,122.00 334.00 6,960.00	\$ \$ \$	6,122.00 40,080.00	
48 49 50	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE	1 1 120 1	EA LF EA	\$ \$ \$	7,899.00 6,122.00 334.00 6,960.00 15,829.00	\$ \$ \$ \$	6,122.00 40,080.00 6,960.00	
48 49 50 51	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER	1 1 120 1 1	EA LF EA EA	\$ \$ \$ \$ \$	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00	\$ \$ \$ \$ \$	6,122.00 40,080.00 6,960.00 15,829.00	
48 49 50 51 52	SITE 1 RW BUDGET ADDED SURVEY  SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE  SITE 1 RW BUDGET CONSTRUCTION WATER RISER  SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW	1 1 120 1 1	EA LF EA EA	<b>\$ \$ \$ \$ \$ \$ \$</b>	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00	\$ \$ \$ \$ \$ \$ \$	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00	
48 49 50 51 52 53	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY)	1 1 120 1 1 1 1	EA LF EA EA EA	\$ \$ \$ \$ \$ \$ \$	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00	
48 49 50 51 52 53 54	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY	1 1 120 1 1 1 1 1 1 3550	EA LF EA EA EA EA	* * * * * * * * * * * * * * * * * * *	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00	\$ \$ \$ \$ \$ \$ \$ \$ \$	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00	
48 49 50 51 52 53 54 55	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO T	1 1 120 1 1 1 1 1 1 3550	EA LF EA EA EA EA LF	* * * * * * * * * * * * * * * * * * *	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00	* * * * * * * * * * * * * * * * * * * *	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00	
48 49 50 51 52 53 54 55	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET MODED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO TO THE A RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE AND SITE	1 1 120 1 1 1 1 1 1 3550 1	EA LF EA EA EA LF EA	***********	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00 12,877.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00 12,877.00	
48 49 50 51 52 53 54 55 56	SITE 1 RW BUDGET ADDED SURVEY  SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER RISER  SITE 1 RW BUDGET CONSTRUCTION WATER RISER  SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY)  SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY  SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO TO THE ADDED CONSTRUCTION SURVEY  SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET 6 GATE VALVE	1 1 120 1 1 1 1 1 1 3550 1	EA LF EA EA EA LF EA EA	************	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00 12,877.00 3,840.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00 12,877.00 53,760.00	
48 49 50 51 52 53 54 55 56 57 58	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO THE SITE 4 RW BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET 6 GATE VALVE SITE 4 RW BUDGET FOR 6" PVC - REMOVED TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET 6 GATE VALVE SITE 4 RW BUDGET FH	1 1 120 1 1 1 1 1 3550 1 14 3	EA LF EA EA EA LF EA EA	*************	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00 12,877.00 3,840.00 18,764.00	***********	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00 12,877.00 53,760.00 56,292.00	
48 49 50 51 52 53 54 55 56 57 58 59	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO TO THE ARM BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET FOR ATTEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET FW RISER SITE 4 RW BUDGET FW RISER SITE 1 AND 4 RW BUDGET DBE REQUIREMENTS ALLOWANCE: DIG AND SHORE FOR METER VAULT. (NO WORK	1 1 120 1 1 1 1 1 3550 1 14 3 5	EA LF EA EA EA EA EA EA EA EA EA	************	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00 12,877.00 3,840.00 18,764.00 32,621.00 22,138.00	***********	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00 12,877.00 53,760.00 56,292.00 163,105.00 22,138.00	
48 49 50 51 52 53 54 55 56 57 58 59 60	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO T SITE 4 RW BUDGET FEMPOWER TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET 6 GATE VALVE SITE 4 RW BUDGET FH SITE 4 RW BUDGET FH SITE 4 RW BUDGET FW RISER SITE 1 AND 4 RW BUDGET DBE REQUIREMENTS ALLOWANCE: DIG AND SHORE FOR METER VAULT. (NO WORK BEYOND VAULT ON SERVICE SIDE, NO TRAFFIC CONTROL OR	1 1 120 1 1 1 1 1 3550 1 14 3 5	EA LF EA EA EA EA EA EA EA EA EA	************	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00 12,877.00 3,840.00 18,764.00 32,621.00	***********	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00 12,877.00 53,760.00 56,292.00 163,105.00	
48 49 50 51 52 53 54 55 56 57 58 59	SITE 1 RW BUDGET ADDED SURVEY SITE 1 RW BUDGET FOR 6" PVC CONSTRUCTION WATER (CONNECTION SITE 1 RW 6" GATE VALVE SITE 1 RW 6" GATE VALVE SITE 1 RW BUDGET CONSTRUCTION WATER RISER SITE 1 RW BUDGET TEMP FH INSTALL AND REMOVE (ASSUME EX RW SITE 4 RW BUDGET MOB (IF NECESSARY) SITE 4 RW BUDGET ADDED CONSTRUCTION SURVEY SITE 4 RW BUDGET FOR 6" PVC - ASSUME MINIMUM DEPTH OF 3" TO TO THE ARM BUDGET REMOVE TEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET FOR ATTEMP WATER RISER AND CONNECT TO SITE 4 RW BUDGET FW RISER SITE 4 RW BUDGET FW RISER SITE 1 AND 4 RW BUDGET DBE REQUIREMENTS ALLOWANCE: DIG AND SHORE FOR METER VAULT. (NO WORK	1 1 120 1 1 1 1 1 3550 1 14 3 5	EA LF EA EA EA EA EA EA EA EA EA	************	7,899.00 6,122.00 334.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 177.00 12,877.00 3,840.00 18,764.00 32,621.00 22,138.00	***********	6,122.00 40,080.00 6,960.00 15,829.00 34,728.00 25,601.00 10,839.00 628,350.00 12,877.00 53,760.00 56,292.00 163,105.00 22,138.00	

Exclusions: Fees, permits, survey & engineering, hauloff, dewatering, traffic control, rock excavation & handling, hazardous waste removal, cost of soils testing, construction water, repaving in excess of trench width, extra mobilizations, special erosion control measures, foundation and/or wall drains, construction fencing & cost of bond

## Hollywood Burbank Airport Replacement Passenger Terminal

CGMP 05 - Terminal Structure - Part 1 (Steel)

Revision 1 1/12/2024

**Submitted To:** 

Jacobs

**Submitted By:** 

Holder, Pankow, TEC - a Joint Venture





# Hollywood Burbank Airport Replacement Passenger Terminal Component Guaranteed Maximum Price Proposal CGMP 05

**Terminal Structure – Part 1 (Steel)** 

Submission Date: January 12, 2024



## Tab-1 Letter of Transmittal

: Hollywood Burbank Airport Replacement	Passenger Terminal Project	- CGMP 05 - Terminal St	ructure (Steel)
Roger Johnson, Jacobs Perry Martin, Jacobs Janice Lee, Jacobs	Fr	om: Holder, Pankow, T 3061 N. Hollywood Burbank, CA 9150	EC - A Joint Venture I Way, 5
escription:			
ease see attached Component Guaranteed and approval. This package is inclusive of the	Maximum Price 05 dated 1/1 Structural Steel scope of wor	2/2024 for the Terminal S k.	Structure scope of work for review

#### **Tab-2: Table of Contents**

Tab-3: Project Description and Additional Documents

Tab-4: GMP Price Summary

Tab-5: List of Documents & Specifications

Tab-5a: Qualifications, Clarifications, and Assumptions

Tab-5b: Variances to BGPAA Standards and Procedures for Design &

Construction

Tab-5c: Exclusions

Tab-5d: Proposed Substitutions, Modifications, or Variances

Tab-5e: Value Analysis Log

Tab-5f: Allowance Schedule

Tab-5g: Additive/Deductive Alternate Schedule

Tab-6: CGMP Cost Estimate

Tab-6a: Major Elements of the CGMP

Tab-6b: Schedule of Values

Tab-6c: Analysis of Impact to Total Budget

Tab-7: Project Schedule

Tab-8: Procurement & Packaging Plan

Tab-9: DBE Participation Plan



Tab-10: Permitting Plan

Tab-11: Risk Management Plan

Tab-12: Construction Work Plans

Tab-13: ORAT & Commissioning Plans

Tab-14: Phase 2 Procedures Manuals

Tab-15: Responses to Review Comments

Appendix A: Trade Pricing Backup

## **Tab-3: Project Description and Additional Documents**

#### CGMP 05

This Component Guaranteed Maximum Price (CGMP) includes the procurement of the following trade packages to support the construction schedule for the Hollywood Burbank Airport Replacement Passenger Terminal project:

- **Structural Steel** – This scope of work includes all material and erection of Terminal structural steel, metal decking, and stairs as outlined per the Terminal Structure IFP drawings dated 11/6/2023. This scope of work also includes the structural steel associated with the Silver Screen Canopy as outlined per the Parking Garage Structure IFB drawings dated 11/10/2023.

## **Tab-4: CGMP Price Summary**

It is understood that the Price Summary below is intended to serve as a cost summary for this CGMP.

CGMP 05 Price Summary	Value
Structural Steel	\$34,254,435
Construction Requirements	\$0
General Conditions / Preconstruction Services	\$0
Design-Builder P&P Bond / SDI	\$460,882
Misc. Insurances	\$1,526,122
Building Permit (Included below in Owner Allowance)	\$0
Gross Receipts Tax	\$8,385
Warranty	\$0
Design / Preconstruction Contingency	\$1,628,610
Escalation Contingency	\$1,515,137
Design-Builder Contingency	\$1,221,152
Design-Builder Fee	\$1,311,484
Owner Allowance	\$575,000
TOTAL – CGMP 05 (b)	\$42,501,209

CGMP 05 Current Pricing (a)	\$46,020,422
Over / Under Current Pricing (b-a)	(\$3,519,213)

## **Tab-5: List of Documents & Specifications**

The following page is a list of all documents & specifications that this CGMP is based upon.

Hard copies of all drawings, specifications, etc. have been provided alongside each design issuance and therefore, additional hard copies of design documents referenced in this CGMP are not included. (Reference PR-04.C.4)





#### PLAN ROOM

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
DRAWING				
STRUCTURAL				
PG-S01-00	COVER SHEET	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-00-1	PURPOSE OF DRAWINGS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-01	GENERAL NOTES	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-02	GENERAL NOTES	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-03	SYMBOL AND NOTATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-21	CONCRETE STRENGTH AND COVER REQUIREMENTS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-22	DEVELOPMENT LENGTH AND LAP SPLICES SCHEDULES	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-23	DEVELOPMENT LENGTH AND LAP SPLICES SCHEDULES	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S01-24	DEVELOPMENT LENGTHS AND LAP SCHEDULES AND BAR DETAILING	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01	STRUCTURAL LEVEL G1 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P1	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P2	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P3	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P4	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P4	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P5	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P6	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P6	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P7	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01P8	STRUCTURAL GARAGE LEVEL 01 FLOOR PLAN - AREA P8	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01RN	STRUCTURAL LEVEL G1 MILD REINFORCEMENT PLAN	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
PG-S02-01RS	STRUCTURAL LEVEL G1 MILD REINFORCEMENT PLAN - SOUTH	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-01TC	STRUCTURAL LEVEL G1 OVERALL DRAINAGE PLAN	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02	STRUCTURAL LEVEL G2 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02P1	STRUCTURAL GARAGE LEVEL 02 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02P2	STRUCTURAL GARAGE LEVEL 02 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02P3	STRUCTURAL GARAGE LEVEL 02 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02P5	STRUCTURAL GARAGE LEVEL 02 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02P6	STRUCTURAL GARAGE LEVEL 02 FLOOR PLAN - AREA P6	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02P7	STRUCTURAL GARAGE LEVEL 02 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-02TC	STRUCTURAL LEVEL G2 OVERALL DRAINAGE PLAN	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03	STRUCTURAL LEVEL G3 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03P1	STRUCTURAL GARAGE LEVEL 03 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03P2	STRUCTURAL GARAGE LEVEL 03 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03P3	STRUCTURAL GARAGE LEVEL 03 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03P5	STRUCTURAL GARAGE LEVEL 03 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03P6	STRUCTURAL GARAGE LEVEL 03 FLOOR PLAN - AREA P6	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-03P7	STRUCTURAL GARAGE LEVEL 03 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04	STRUCTURAL LEVEL G4 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04P1	STRUCTURAL GARAGE LEVEL 04 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04P2	STRUCTURAL GARAGE LEVEL 04 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04P3	STRUCTURAL GARAGE LEVEL 04 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04P5	STRUCTURAL GARAGE LEVEL 04 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04P6	STRUCTURAL GARAGE LEVEL 04 FLOOR PLAN - AREA P6	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-04P7	STRUCTURAL GARAGE LEVEL 04 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
PG-S02-05	STRUCTURAL LEVEL G5 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-05P1	STRUCTURAL GARAGE LEVEL 05 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-05P2	STRUCTURAL GARAGE LEVEL 05 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-05P3	STRUCTURAL GARAGE LEVEL 05 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-05P5	STRUCTURAL GARAGE LEVEL 05 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-05P6	STRUCTURAL GARAGE LEVEL 05 FLOOR PLAN - AREA P6	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-05P7	STRUCTURAL GARAGE LEVEL 05 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06	STRUCTURAL LEVEL G6 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06P1	STRUCTURAL GARAGE LEVEL 06 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06P2	STRUCTURAL GARAGE LEVEL 06 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06P3	STRUCTURAL GARAGE LEVEL 06 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06P5	STRUCTURAL GARAGE LEVEL 06 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06P6	STRUCTURAL GARAGE LEVEL 06 FLOOR PLAN - AREA P6	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-06P7	STRUCTURAL GARAGE LEVEL 06 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-0P04	GRID PLAN	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1	STRUCTURAL LEVEL GB1 OVERALL	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P1	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P1	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P2	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P2	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P3	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P3	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P4	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P4	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P5	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P5	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P6	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P6		GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P7	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P7	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S02-B1P8	STRUCTURAL GARAGE LEVEL B01 FLOOR PLAN - AREA P8	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023

#### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
PG-S02-GB1TC	STRUCTURAL LEVEL GB1 OVERALL DRAINAGE PLAN	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S03-00	EXTERIOR ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S03-10	OVERALL BUILDING SECTIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S03-11	OVERALL BUILDING SECTIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S03-12	OVERALL BUILDING SECTIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S03-20	BUILDING SECTIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-01	TYPICAL FOUNDATION DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-02	TYPICAL FOUNDATION DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-03	TYPICAL FOUNDATION DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-10	FOUNDATION DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-11	FOUNDATION DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-20	RETAINING WALL SECTIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S04-21	RETAINING WALL SECTIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-01	TYPICAL CONCRETE DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-02	TYPICAL CONCRETE DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-03	TYPICAL CONCRETE DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-04	TYPICAL CONCRETE DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-05	TYPICAL CONCRETE DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-06	TYPICAL COLUMN DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-07	TYPICAL CONCRETE DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-10	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-11	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-12	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-13	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-14	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-15	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-16	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-17	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-18	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-19	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-20	MOMENT FRAME ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-30	MOMENT FRAME DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-31	MOMENT FRAME DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023

### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
PG-S05-40	MILD STEEL BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-41	MILD STEEL BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-42	MILD STEEL BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-44	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-50	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-51	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-52	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-53	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-54	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-55	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-56	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-57	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-58	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-59	POST TENSION BEAM ELEVATIONS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-61	COLUMN SCHEDULE - GRAVITY	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-62	COLUMN SCHEDULE - GRAVITY	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-64	COLUMN SCHEDULE - MOMENT	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-65	COLUMN SCHEDULE - MOMENT	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S05-70	VALET BASEMENT RAMP	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S06-01	TYPICAL STEEL DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S06-50	AXONOMETRIC CANOPY	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S06-53	STEEL CANOPY ELEVATION AND DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S06-54	STEEL CANOPY DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
PG-S07-01	TYPICAL MASONRY DETAILS	Walter P. Moore & Associates	GARAGE STRUCTURE IFB	11/10/2023
T-S1-00	STRUCTURAL COVER	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-01	GENERAL NOTES	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-02	GENERAL NOTES	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-03	STRUCTURAL INSPECTIONS & TESTING	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-04	STRUCTURAL INSPECTIONS & TESTING	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-10	SEISMIC JOINT LAYOUT PLAN	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-11	OVERALL STRUCTURAL DEVELOPMENT	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-51	LOADING DIAGRAMS -LEVEL 01	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S1-52	LOADING DIAGRAMS -LEVEL 02	Buehler Engineering	Terminal Structure IFP	11/06/2023

### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
T-S1-53	LOADING DIAGRAMS -LEVEL 03	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00	FOUNDATION PLAN -LEVEL B1 OVERALL	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C1	FOUNDATION PLAN -LEVEL B1 ZONE C1	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C2	FOUNDATION PLAN -LEVEL B1 ZONE C2	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C3	FOUNDATION PLAN -LEVEL B1 ZONE C3	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C4	FOUNDATION PLAN -LEVEL B1 ZONE C4	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C5	FOUNDATION PLAN -LEVEL B1 ZONE C5	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C6	FOUNDATION PLAN -LEVEL B1 ZONE C6	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C7	FOUNDATION PLAN -LEVEL B1 ZONE C7	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00C8	FOUNDATION PLAN -LEVEL B1 ZONE C8	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00D3	FOUNDATION PLAN -LEVEL B1 ZONE D3	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-00D4	FOUNDATION PLAN -LEVEL B1 ZONE D4	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01	FOUNDATION PLAN -LEVEL 01 -OVERALL	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01A1	FOUNDATION PLAN -LEVEL 01 -ZONE A1	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01A2	FOUNDATION PLAN -LEVEL 01 -ZONE A2	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01B1	FOUNDATION PLAN -LEVEL 01 -ZONE B1	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01B2	FOUNDATION PLAN -LEVEL 01 -ZONE B2	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01C1	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C1	. Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01C2	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C2	· ·	Terminal Structure IFP	11/06/2023
T-S2-01C3	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C3		Terminal Structure IFP	11/06/2023
T-S2-01C4	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C4		Terminal Structure IFP	11/06/2023
T-S2-01C5	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C5		Terminal Structure IFP	11/06/2023
T-S2-01C6	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C6	· ·	Terminal Structure IFP	11/06/2023
T-S2-01C7	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C7	0 0	Terminal Structure IFP	11/06/2023
T-S2-01C8	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE C8	. Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01D1	FOUNDATION PLAN -LEVEL 01 -ZONE D1	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01D2	FOUNDATION PLAN -LEVEL 01 -ZONE D2	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S2-01D3	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE D3		Terminal Structure IFP	11/06/2023
T-S2-01D4	FOUNDATION AND FRAMING PLAN -LEVEL 01 -ZONE D4	. Buehler Engineering	Terminal Structure IFP	11/06/2023

### **PLAN ROOM**

T-S2-02 FRAMING PLAN -LEVEL 02 -OVERALL Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02A1 ROOF FRAMING PLAN -LEVEL 02 -ZONE A1 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02A2 ROOF FRAMING PLAN -LEVEL 02 -ZONE A2 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02B1 ROOF FRAMING PLAN -LEVEL 02 -ZONE B1 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02B2 ROOF FRAMING PLAN -LEVEL 02 -ZONE B2 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C1 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C2 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C5 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-02A2 ROOF FRAMING PLAN -LEVEL 02 -ZONE A2 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02B1 ROOF FRAMING PLAN -LEVEL 02 -ZONE B1 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02B2 ROOF FRAMING PLAN -LEVEL 02 -ZONE B2 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C1 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C1 T-S2-02C2 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C2 T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-02B1 ROOF FRAMING PLAN -LEVEL 02 -ZONE B1 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02B2 ROOF FRAMING PLAN -LEVEL 02 -ZONE B2 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C1 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C1 T-S2-02C2 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C2 T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-02B2 ROOF FRAMING PLAN -LEVEL 02 -ZONE B2 Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C1 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C1 T-S2-02C2 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C2 T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-02C1 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 T-S2-02C2 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C2 T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
C1 T-S2-02C2 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C2 T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-02C3 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
C3 T-S2-02C4 FLOOR FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
C4 T-S2-02C5 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023	
LEVEL 02 -ZONE C5	
T-S2-02C6 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023  LEVEL 02 -ZONE C6	
T-S2-02C7 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023  LEVEL 02 -ZONE C7	
T-S2-02C8 FLOOR & LOW ROOF FRAMING PLAN - Buehler Engineering Terminal Structure IFP 11/06/2023  LEVEL 02 -ZONE C8	
T-S2-02D1 ROOF FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 D1	
T-S2-02D2 ROOF FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 D2	
T-S2-02D3 ROOF FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 D3	
T-S2-02D4 ROOF FRAMING PLAN -LEVEL 02 -ZONE Buehler Engineering Terminal Structure IFP 11/06/2023 D4	
T-S2-03 HIGH ROOF FRAMING PLAN -LEVEL 03 - Buehler Engineering Terminal Structure IFP 11/06/2023  OVERALL	
T-S2-03C1 HIGH ROOF FRAMING PLAN -ZONE C1 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C2 HIGH ROOF FRAMING PLAN -ZONE C2 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C3 HIGH ROOF FRAMING PLAN -ZONE C3 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C4 HIGH ROOF FRAMING PLAN -ZONE C4 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C5 HIGH ROOF FRAMING PLAN -ZONE C5 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C6 HIGH ROOF FRAMING PLAN -ZONE C6 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C7 HIGH ROOF FRAMING PLAN -ZONE C7 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S2-03C8 HIGH ROOF FRAMING PLAN -ZONE C8 Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S3-00 BUILDING SECTIONS Buehler Engineering Terminal Structure IFP 11/06/2023	
T-S3-01 BASEMENT SECTIONS Buehler Engineering Terminal Structure IFP 11/06/2023	

### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
T-S3-02	BASEMENT SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-11	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-12	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-13	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-14	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-15	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-16	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-17	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S3-18	SECTIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-01	COLUMN SCHEDULE -MODULE A	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-02	COLUMN SCHEDULE -MODULE B	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-03	COLUMN SCHEDULE -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-04	COLUMN SCHEDULE -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-05	COLUMN SCHEDULE -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-06	COLUMN SCHEDULE -MODULE D	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-11	MOMENT FRAME ELEVATIONS -MODULE A	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-12	MOMENT FRAME ELEVATIONS -MODULE B	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-13	MOMENT FRAME ELEVATIONS -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-14	MOMENT FRAME ELEVATIONS -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-15	MOMENT FRAME ELEVATIONS -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-16	MOMENT FRAME ELEVATIONS -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-17	MOMENT FRAME ELEVATIONS -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-18	MOMENT FRAME ELEVATIONS -MODULE C	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-19	MOMENT FRAME ELEVATIONS -MODULE D	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-20	MOMENT FRAME ELEVATIONS -MODULE D	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-51	MOMENT FRAME DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-52	MOMENT FRAME DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-61	MOMENT FRAME FOUNDATION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-62	MOMENT FRAME FOUNDATION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-63	MOMENT FRAME FOUNDATION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-64	MOMENT FRAME FOUNDATION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-65	MOMENT FRAME FOUNDATION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-66	MOMENT FRAME FOUNDATION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023

**PLAN ROOM** 

#### **HOLLYWOOD BURBANK AIRPORT**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
T-S4-70	SIDEPLATE GENERAL NOTES	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-71	SIDEPLATE COLUMN DETAILS, A TYPE	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-72	SIDEPLATE COLUMN DETAILS, B TYPE	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-73	SIDEPLATE BEAM DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-74	SIDEPLATE FIELD ERECTION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-75	SIDEPLATE COORDINATION ITEMS AND MISC. DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-76	SIDEPLATE CONSTRUCTION GUIDELINES	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S4-77	SIDEPLATE CONSTRUCTION GUIDELINES	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-01	TYPICAL CONCRETE DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-02	TYPICAL CONC COLUMN DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-03	CONCRETE BASEMENT WALL DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-04	CONCRETE DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-21	TYPICAL STEEL COLUMN DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-22	TYPICAL STEEL CONNECTION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-23	TYPICAL STEEL CONNECTION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-24	TYPICAL STEEL CONNECTION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-25	STEEL SEISMIC CONNECTION DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-26	STEEL DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-27	STEEL DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-28	STEEL DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-29	STEEL DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-31	TYPICAL METAL DECK DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-32	METAL DECK DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S5-41	TYPICAL CMU DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S6-01	METAL STUD COMMON DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S6-02	EXTERIOR METAL STUD COMMON DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S6-03	METAL STUD INTERIOR DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S6-04	METAL STUD INTERIOR DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S6-05	METAL STUD INTERIOR DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-01	ENLARGED ELEVATOR FRAMING PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-02	ENLARGED ELEVATOR FRAMING PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-03	ENLARGED ELEVATOR FRAMING PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-04	ELEVATOR DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023

12/01/2023 04:54 PM EST List of Documents & Specifications Page 17 of 164

### **PLAN ROOM**

DESIGNATION	TITLE	AUTHOR	RELEASE PACKAGE	RELEASE DATE
T-S7-11	STAIR FRAMING PLANS & DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-12	STAIR FRAMING PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-13	STAIR FRAMING PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-14	STAIR FRAMING PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S7-15	STAIR FRAMING DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-01	TUNNEL AND VESTIBULE PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-02	TUNNEL AND VESTIBULE SECTIONS AND ELEVATIONS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-11	ENTRANCE CANOPY PLANS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-12	ENTRANCE CANOPY TRUSS ELEVATION AND DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-13	ENTRANCE CANOPY TRUSS DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-14	CANOPY COLUMN DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-21	AIRSIDE CANOPY FRAMING PLANS & DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-22	AIRSIDE CANOPY FRAMING DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
T-S8-31	MECHANICAL SCREEN WALL PLANS AND DETAILS	Buehler Engineering	Terminal Structure IFP	11/06/2023
SPECIFICATION STRUCTURAL				
T-031000.13	CONCRETE FORMING AND ACCESSORIES	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-032000.13	CONCRETE REINFORCING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-033000.13	CAST-IN-PLACE CONCRETE	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-033713	SHOTCRETE	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-040513.13	MASONRY MORTARING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-040516	MASONRY GROUTING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-042200.13	CONCRETE UNIT MASONRY	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-051200.13	STRUCTURAL STEEL FRAMING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-051213	ARCHITECTURALLY-EXPOSED STRUCTURAL STEEL FRAMING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-053000	METAL DECKING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-054000	COLD-FORMED METAL FRAMING	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-055000.13	METAL FABRICATIONS	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-055100.13	METAL STAIRS	Corgan Associates, Inc.	60% Draft Set	11/07/2023
T-061000.13	ROUGH CARPENTRY	Corgan Associates, Inc.	60% Draft Set	11/07/2023

### Tab-5a: Qualifications, Clarifications, and Assumptions

The intent of the clarifications is to provide a supplemental scope design and cost control guide. They are included to further the "Team's" understanding of what is included in the scope of this CGMP 05.

Since cost control is largely the result of scope control, we have clarified and elaborated on the basis for the price proposal for areas where systems were incomplete and where scope was unclear at this time.

It is agreed and understood that execution of this CGMP 05 indicates the Contractor's and Owner's mutual understanding and acceptance of the following clarifications of the Contract:

The following clarifications to the Design-Build Agreement between BGPAA and HPT are hereby incorporated into this CGMP:

#### **General:**

- 1. The following clarifications are intended to cover the work associated in this CGMP, previously executed CGMPs, and all future CGMPs. Should a conflict arise between this language and previous CGMP language, this CGMP language shall govern.
- 2. **Liquidated Damages** Design-Builder agrees that Owner shall impose liquidated damages upon Design-Builder if the following program milestone date is not met:
  - a. Milestone Description: BUR RPT Program Substantial Completion
  - b. Date: October 13, 2026
  - c. <u>Liquidated Damages Amount</u>: Ten Thousand Dollars and Zero Cents (\$10,000.00) per calendar day for every day past October 13, 2026
  - d. It is agreed and understood that the Subcontractors contained within CGMP #2 (civil enabling) were not purchased with any liquidated damages provisions. Should a delay to the aforementioned project milestone be caused by one of those trades, Owner agrees that no damages or delay, liquidated damages or otherwise, are applicable to Design-Builder.
- 3. Design-Builder will provide an itemized accounting of all internal budget shifts and transactions, both within an individual CGMP and / or between CGMPs monthly to support the billing / SOV revision process. Design-Builder's shifts of budget and/or cost that have a \$0 net impact on the total cumulative CGMP value are acceptable to Owner.
- 4. Design-Builder will submit for approval to BGPAA all Subcontractor billing Schedule of Values prior to Subcontractor's first bill.
- 5. Should a Design Contingency or Escalation Contingency be carried in a CGMP, Design-Builder agrees to reconcile the values of each within 45 calendar days after the date of Design-Builder's Subcontractors have executed their Subcontract Change Order for the IFC Documents.
- 6. In addition to the acceptable uses of Contingency as stated in the Design-Build Agreement General Conditions GC-50.G, Owner agrees that the following are understood to be acceptable uses of Contingency by Design-Builder. Furthermore, Owner agrees that that the items below are not intended to represent an exhaustive supplemental list of acceptable uses of Contingency.
  - a. Insurance Deductibles (Earthquake or Flood perils excluded, see next clarification)
  - b. Corrective/damaged/non-conforming/re-work costs not directly attributable to a specific Subcontractor



- c. The cost associated with legal fees and / or Design-Builder Contract indemnification requirements as long as such actions are not adverse toward Owner.
- 7. Owner agrees to the following Builder's Risk coverage for the project, from construction start through May 1, 2024, is acceptable. Design-Builder is currently pricing the Builder's Risk policy options for the full Program (post May 1, 2024) and will provide those options to the Owner in the near future.
  - a. California Construction Code 7105 is not applicable.
  - b. Delay in Completion No Coverage Provided (NCP)
  - c. Deductibles (per occurrence):
    - i. All Perils \$25,000 Except:
      - 1. Water Damage Other than Flood \$50,000
      - 2. Flood & Named Windstorm \$25,000
      - 3. Earthquake 5% Value at Risk at Time of Loss (VARATOL) or \$500,000 minimum
      - 4. LEG3 Claims \$250,000
  - d. Sublimit
    - i. Earthquake \$5,000,000
- 8. If Owner chooses not to purchase Builder's Risk Insurance through Design-Builder that covers damages to the Work caused by perils of Earthquake or Flood, or elects to carry sub-limits or deductibles for those perils, then to the extent there is damage due to such perils that are not covered by the policy, the Owner shall be responsible for the cost of any damage to the Work of the Project resulting from such perils, and Owner expressly waives claims against Design-Builder for such damage and agrees to indemnify Design-Builder and its Subcontractors / Vendors from any such claims. A Change Order to increase the GMP amount shall be issued for all costs associated with such deductibles and any costs incurred in excess of the policy limits for damage caused by Earthquake or Flood.
- 9. Owner agrees that Design-Builder does not carry "Aviation/Airport Liability Insurance" per Owner Contract AR-21 and that Design-Builder's GL/Excess Policy, with no exclusion for aviation / airport related work, is acceptable.
- 10. For the purposes of calculating the current DBE percentage against the DBE goal of 18%, it is agreed and understood uncommitted Allowances and Contingency dollars are not included in the calculator's denominator. Furthermore, it is agreed that the DBE percentage is calculated at the project summary level, combining each CGMP and/or Task Order in total.
- 11. Manufacturer's extended warranties are included per the Contract Documents unless specifically referenced herein. Extended warranties beyond the one-year period revert to the specific manufacturer warranty only.
- 12. Maintenance for systems/equipment beyond the effective date of Beneficial Occupancy and Substantial Completion of the Project is not included and is assumed to be purchased, contracted, and managed by Owner.
- 13. Project shall be designed to all applicable codes, requirements, and regulations at the time of the Contract Documents are issued and stamped. Material revisions to any codes, requirements and regulations that require redesign and/or rework shall be compensable as a Change Order.
- 14. The GCs / Cost of Work Differentiation Matrix, dated 12/07/23, is hereby incorporated into this Contract.
- 15. Contractor Controlled Insurance Program (CCIP)
  - a. Design-Builder shall provide, administer, and implement a Contractor Controlled Insurance Program ("CCIP") to cover the on-site exposures for the Design-Builder and all Subcontractors enrolled in the program including coverage for on-site Worker's Compensation, on-site Employers Liability, on-site General Liability and on-site Excess Liability insurance. Design-Builder shall determine the Subcontractors that will be enrolled in the program.



### HOLLYWOOD BURBANK AIRPORT REPLACEMENT PASSENGER TERMINAL

**CGMP 05 – Terminal Structure – Part 1 (Steel)** 

- b. Design-Builder and each Subcontractor enrolled in the program will warrant that all insurance charges, for such coverages included in the CCIP, are excluded from their bid for this Work and that no such coverages are duplicated.
- c. The cost of the CCIP reimbursable by the Owner to Design-Builder shall be included in the Guaranteed Maximum Price at a rate of 1.7% of the Guaranteed Maximum Price. The final CCIP cost will be determined at project completion and CCIP cost will adjust accordingly.
- d. The premiums for the CCIP will be billed in equal monthly installments, except for the first payment, which shall include the total of two monthly installments plus the total Excess Liability premium. The Program Excess Liability premium will be included in the first Cost of Work CGMP. Change Order cost will be billed as incurred.
- e. Contractor shall provide administration, loss control, brokerage and other CCIP services as part of its cost of the CCIP. The administrative cost and the "at risk" portion of losses for the Project shall be on a lump sum basis and are not subject to audit or return premium to the Owner.
- f. The following scopes of work will be excluded from the CCIP:
  - All contracts involving asbestos abatement, lead abatement, or hazardous waste removal or remediation.
  - ii. Off-site labor or product liability of suppliers or any organizations that fabricate or manufacture products or components, materials, or supplies away from the project site.
  - iii. Blasting or demolition, architects, engineers, surveyors, guard services, consultants, suppliers, vendors, material dealers, drivers while loading or unloading, day labor employees, or scaffolding erection/dismantling.
  - iv. All contracts less than \$20,000.
  - v. Any activity, work, labor, or transportation which is carried outside the boundaries of the project site as defined by the Owner Contract Agreement.
  - vi. Any subcontractor may be excluded at the discretion of Design-Builder.

#### 16. Subcontractor Default Insurance Program (SDI)

- a. The cost of the SDI program reimbursable by the Owner to Design-Builder is 1.25% of the enrolled Subcontractor contract volume. The cost of the program will be estimated at Project inception and the premium for the program will be billed in two equal installments to the Owner based on such cost estimates, one installment at the beginning of the Project and the second installment six months after. The final cost will be adjusted based on actual enrolled Subcontractor contract volume at Project completion. Change order cost will be billed as incurred.
- b. Design-Builder shall provide administration, loss control, brokerage and other SDI services as part of its cost of SDI. The administrative cost and the "at risk" portion of losses for the Project shall be on a lump sum basis and are not subject to audit or return premium to the Owner.
- c. SDI program parameters are as follows:
  - i. Design-Builder will provide a project specific SDI Program
  - ii. \$50,000,000 each loss limit
  - iii. \$100,000,000 aggregate limit
  - iv. \$5,000,000 sub-limit for indirect costs.



# Tab-5b: Variances to BGPAA Standards and Procedures for Design & Construction

The following is a list of any variances to BGPAA Standards and Procedures included within this CGMP:

1. None

### Tab-5c: Exclusions

The following is a list of items specifically excluded from this CGMP:

1. None

### Tab-5d: Proposed Substitutions, Modifications, or Variances

The following is a list of any proposed substitutions, modifications, or variances in this CGMP that would contradict requirements within the Design Builder Agreement:

1. None

Tab-5e: Value Analysis Log





Value Analysis Log - Schematic Design

LEVEL DESCRIPTION	ROADMAP		PENDING Decision Required	ACCEPTED  No Owner Decision Required		ACCEPTED Owner Approved	REJECTED Not Approved	INCORPORATED IN DESIGN DOCUMENTS	COMMENTS
			Decision negatica	The Switch Bedision Required		Othici Approved	посяррготеа	IN SESIGN DOCOMENTS	
0000 PROGRAM CHANGES									
Parking Garage - Remove B2								Incorporated	Removal of one (1) below grade level in the parking garage. Removes approximately 398 spaces.
Parking Garage - Remove L8					\$	(12,181,391)			Removal of one (1) above grade level in the parking garage. Removes approximately 316 spaces.
Parking Garage - Remove L7					\$	(12,181,391)	-		Removal of one (1) above grade level in the parking garage. Removes approximately 350 spaces.
Parking Garage - Remove L6		\$	(12,181,391)						Removal of one (1) above grade level in the parking garage. Removes approximately 350 spaces.
Parking Garage - Remove Grand Stair								Incorporated	Replace with standard metal pan stair integrated within parking structure.
Convert Terminal Courtyard to Concrete Paving								Incorporated	Remove passenger-accessible courtyards on west side of terminal and replace wit standard concrete paving for storage, etc.
Include EV Charging to meet Burbank City Ordinance						-		Incorporated	Provide charging rough-in at 45% of <u>all</u> spaces, and charging station access at 33% of <u>all EV capable</u> spaces to meet Burbank code in lieu of CalGreen.
Defer Employee Parking Lot		\$	(2,389,064)						Provide seeded area in lieu of employee parking facilities. Would require decision per A3.
Defer Existing Facility Demolition				-			\$ (29,366,175)		
Remove Corner Canopy from Headhouse		\$	(977,042)						Remove extended canopy on far left corner of front of headhouse. Canopy would become partially flush with rest of headhouse building edge condition.
Incorporate Solatube Skylights		\$	1,151,493						Included in terminal spaces to support daylighting requirements.
Achieve LEED Gold in lieu of LEED Silver							\$ 11,514,928		
Reduce Escalation Contingency from 12% to 6% - Existing Facility Demolition								Incorporated	Based on revised escalation calculation from estimate submission to midpoint of construction for existing facility demolition only.
Reduce Escalation Contingency from 6% to 4% - Existing Facility Demolition		\$	(581,071)						Not recommended due to current unknowns regarding existing facility conditions.
Reduce Escalation Contingency from 8% to 7%		\$	(9,157,822)						Not recommended due to potential for future fluctuation in market conditions prior to procurement of majority of materials.
Reduce Design Contingency from 5% to 4%		\$	(9,712,785)						Not recommended as 5% value is appropriate and recommended for level of deta shown in 30% Schematic Design set of drawings.
1030 EARTHWORK									
Stockpile spoils on airport property in lieu of export - B1 & B2						=	\$ (3,607,256)		Stockpile site spoils on greater airport property for use in grading of existing facility once demolition is complete. Assumes excavation for both B1 & B2.
Stockpile spoils on airport property in lieu of export - B1 Only	\$ (543,3	45) \$	(543,345)						Stockpile site spoils on airport property for use in grading of existing facility once demolition is complete (excavation for B1 only). Pending 7460 approval.
1041 Concrete Paving									
Convert Airside Roadways to Asphalt Apron		\$	(2,111,721)						Convert airside apron roadway from concrete apron paving to asphalt apron paving. Not recommended as roadway is required to be on concrete apron.
1050 HARDSCAPE									
OPTION 1: Target Reduction Unit Pavers at Plaza		\$	(780,419)						Targeted reduction of \$15/SF on unit pavers at the plaza and terminal frontage by utilizing alternative manufacturer.
OPTION 2: Utilize Scored Concrete in lieu of Pavers at Plaza	\$ (2,081,1	18) \$	(2,081,118)						Utilize scored concrete paving in lieu of concrete pavers at the plaza and terminal frontage. Scored concrete would have longer lifespan than pavers.
1060 LANDSCAPING / IRRIGATION									
Optimize Landscaping Plan	\$ (3,093,4	18) \$	(3,093,418)						Targeted reduction of overall landscape pricing by approximately 20%. Reduction to be achieved via reduction in overall trees while still meeting DA requirements, and overall efficiency in planting design.
2020 BUILDING CONCRETE									
Parking Garage Foundation Efficiencies	\$ (1,054,4	88) \$	(1,054,488)						Targeted reduction in parking garage foundations as a result of the removal of levels 8 & 7 from garage design.
Terminal Lvl2 SOMD Reduction				\$ (799,776)	)				Removal of roof slab at low roof areas of the headhouse. Confirmed acceptable by design partners with no impact to building or system designs.

Value Analysis Log - Schematic Design

11/8/2023

LEVEL D	DESCRIPTION	ROADMAP	PENDING Decision Required	ACCEPTED  No Owner Decision Required	ACCEPTED Owner Approved	REJECTED Not Approved	INCORPORATED IN DESIGN DOCUMENTS	COMMENTS
2030 S	STRUCTURAL STEEL							
S	Steel Connection Efficiencies	\$ (1,458,558)	\$ (1,458,558					Utilization of Durafuse or Sideplate connection designs to reduce overall tonnage and simplify connection details. Will be indicated in IFP drawings.
3020 E	EXTERIOR MASONRY							
U	Utilize Formliner Finish at Site Screenwall					-	Incorporated	Utilize formliner finish in lieu of stone veneer at large site retaining wall on east boundary of the site.
3040 N	METAL PANELS							
R	Reduce Terminal Metal Panel System - Service Yard Façade					-	Incorporated	Reduce metal panel systems by 50% at service yard and replace with burnished block.
R	Reduce Terminal Metal Panel System - Baggage Makeup Façade					-	Incorporated	Reduce metal panel systems by 50% at baggage makeup area and replace with burnished block.
R	Reduce Terminal Metal Panel System - Terminal Modules				=	-	Incorporated	Reduce metal panel systems by 50% on all BOH-facing sides of terminal module locations (does not include west façades).
т	Targeted Reduction Terminal Metal Panels						Incorporated	Targeted reduction on terminal metal panel systems including soffit and silver screen conditions. Realized after development of manufacturer selections.
A	Arktura Soffit Material Validation	\$ (1,070,640)	\$ (1,070,640					Targeted reduction to utilize Arktura perforated panels in lieu of a custom perforated solution at terminal soffit and silver screen locations.
3061 A	ABOVE-GRADE WATERPROOFING							
Т	Target Reduction - Traffic Coating			\$ (1,371,384)				Reduction of traffic coating on plaza level of garage to include only in high traffic areas such as valet, commercial lane, and main entry.
3070 E	EXTERIOR GLASS							
R	Remove Electrochromic System				-	-	Incorporated	Removal of electrochromic system entirely from airside curtainwall areas and replaced with frit solution.
А	Airside Curtainwall Adjustments	\$ (821,624)	\$ (821,624					Reducing curtainwall on west façade of terminal, and replacement with metal panel systems.
3080 P	ROOFING							
U	Jtilize Ribbed PVC in lieu of Standing Seam Metal roof						Incorporated	Utilize ribbed PVC in lieu of standing seam metal roofing system on the terminal headhouse high roof only.
4071 C	OVERHEAD DOORS							
R	Remove Four (4) Overhead Doors at ASF		\$ (267,402					Remove four (4) overhead doors and loading dock equipment at the ASF pendin clarification regarding how building will be utilized.
	NTERIOR GLASS							
R	Reduction of Interior Storefront			Incorporated		-		Removal of second-floor storefront facing SSCP areas, and reduce storefront fac baggage claim and check-in to 6' height.
4091 C								
	argeted Reduction - ACM-01 Manufacturer (High Ceilings)	\$ (2,051,255)			=	-		Assumes utilization of alternative manufacturer that meets the same aesthetic a acoustical requirements as material identified in drawings.
т	Targeted Reduction - AWD-01 Manufacturer (Circulation)	\$ (5,926,022)	\$ (5,926,022			-		Assumes utilization of alternative manufacturer that meets the same aesthetic a acoustical requirements as material identified in drawings.
т	Fargeted Reduction - AWD-02 Manufacturer (High Ceilings)	\$ (3,912,046)	\$ (3,912,046		-	-		Assumes utilization of alternative manufacturer that meets the same aesthetic a acoustical requirements as material identified in drawings.
R	Replace Holdroom Ceilings with ACT-02	\$ (5,258,647)	\$ (5,258,647					Replacement of metal spring ceilings in holdrooms with 12x24 ACT-02.
R	Replace ACM-02 with Gypsum Ceilings (Painted)	\$ (389,617)	\$ (389,617			=		Replacement of ACM-02 metal ceilings at connectors between modules with painted gypsum ceilings.
4110 C	CERAMIC TILE							
R	Replace Entrance Wall Tile with Painted Wall	\$ (436,352)	\$ (436,352					Replace all decorative wall tile at security, check-in, and baggage claim with painted walls.
4111 II	NTERIOR STONE							
R	Remove Interior Stone at Terminal Corridors				-	-	Incorporated	Remove all interior stone at main terminal corridors and assume replace with phenolic panels and paint.
R	Reduce Interior Stone at Check-In, Baggage Claim, & Security					-	Incorporated	Remove all interior stone at check-in, baggage claim, and security, and assume replace with phenolic panels and paint.
4112 T	TERRAZZO							
			\$ (1,318,378					Assume utilization of TekFlor, TecCrete, or other poured solution in lieu of

Value Analysis Log - Schematic Design

LEVEL DESCRIPTION	ROAI	DMAP	PENDING Decision Required	ACCEPTED  No Owner Decision Required	ACCEPTED Owner Approved	REJECTED Not Approved	INCORPORATED IN DESIGN DOCUMENTS	COMMENTS
5010 CONVEYING SYSTEMS								
Remove 2 Elevators from Parking Deck	\$	(1,533,106)	\$ (1,533,106)					Reducing elevator count in parking garage from six (6) to four (4) based on reduced parking space count.
5040 MECHANICAL SYSTEMS								
Target Reduction - Garage Mechanical Design	\$	(1,526,455)	\$ (1,526,455)					Targeted reduction of \$1/SF for garage mechanical systems.
Replace HHW System with Single Zone Air-Cooled Heat Pump RTUs	\$	(1,883,970)	\$ (1,883,970)					Replace HHW System with single zone air-cooled heat pump RTUs and serve specific areas with supplemental VRF systems if additional zoning is required. Would remove air-cooled chillers, HHW pumps, VAVs, air separators, buffer tanks, expansion tanks, and HHW piping.
Simplified Duct Routing & Drops	\$	(1,093,918)	\$ (1,093,918)					Simplified duct routing and reduced number of duct drops serving the circulation, holding & baggage claim areas.
Square Diffusers in lieu of Linear	\$	(1,993,362)	\$ (1,993,362)					Utilize 2'x2' square ceiling diffusers in lieu of linear diffusers throughout holdroom spaces.
5060 ELECTRICAL SYSTEMS								
Target Reduction - Overall Design (5%)	\$	(7,781,613)	\$ (7,781,613)					Targeted 5% reduction for overall electrical design on the campus.
Removal of Substation per Building Requirement	\$	(2,430,929)	\$ (2,430,929)					Removal of individual substation requirement at each building on the campus.
Reduction of Single Line Sizing	\$	(1,215,465)	\$ (1,215,465)					Reduction of single line sizing to remove opportunity for future expansion as is typical design feature of larger airport campuses.
Remove Substation Equipment Serving Balance of EV Capable Spaces			\$ -					Removal of additional substation equipment required to support balance of EV capable spaces.
Utilize Conduit-in-Slab in lieu of EMT at Parking Garage			\$ (1,823,197)					Utilize conduit placed in slab in lieu of EMT run overhead in parking garage. Not recommended due to slab cracking and rebar coordination concerns.
5070 SPECIAL SYSTEMS								
Remove Virtual Docking Guidance Systems (VDGS)				-	-	-	Incorporated	Removal of VDGS as system is only beneficial when used with PBBs.
Simplify Parking Guidance System					-		Incorporated	Simplification of parking guidance from red/green lights at each parking space to parking space counters at each level only.
OPTION 1: Use LED Screen Wall Only at Check-In			\$ (714,693)					Remove individual displays behind each check-in counter. Utilize only LED screen wall at check-in.
OPTION 2: Use Individual Displays Only at Check-In	\$	(2,613,249)	\$ (2,613,249)					Remove LED screen wall at check-in from design. Utilize only individual displays behind each check-in counter.
TOTAL COST (VA ITEMS REPRESENTED)	\$ (5:	1,487,575)		\$ (2,171,160)	\$ (24,362,782)			
TOTAL PROJECT COST	\$ 1,31	6,684,674		\$1,316,	684,674			
TOTAL PROJECT COST WITH VA ITEMS	\$ 1,26	5,197,100		\$1,290,	150,732			
TARGET VALUE BUDGET	\$ 1,24	8,700,000		\$1,248,	700,000			
VARIANCE TO TARGET VALUE BUDGET	\$ 1	6,497,100		\$41,45	50,732			

### Tab-5f: Allowance Schedule

The following is a list of Owner Allowances currently included within the overall value of this CGMP:

#	ŧ .	Owner Allowance Description	Value
C	)1	Davis Bacon This allowance is included to account for potential cost impacts that may be associated with the new Department of Labor rules associated with the calculation of prevailing wages (88 FR 57526) which go into effect on October 23, 2023 pending official wage determinations.	\$575,000

### Tab-5g: Additive/Deductive Alternate Schedule

There are no additive or deductive alternates included within this CGMP requiring Owner approval.

**Tab-6: CGMP Cost Estimate** 

Tab-6a: Major Elements of the CGMP

January 11, 2024

Y Description	QTY	UNITS	UNIT PRICE	LABOR	MATERIAL / EQUIPMENT	SUBCONTR	PURCHASE ORDER	TOTAL	COMMENTS
20 Terminal									
20 Structure									
2030 Structural Steel									
S Structural Steel	1	LS	\$32,291,610.00	\$0	\$0	\$32,291,610	\$0	\$32,291,610	
S Structural Steel - Silver Screen Structure	1	LS	\$1,962,825.00	\$0	\$0	\$1,962,825	\$0	\$1,962,825	
SUBTOTAL 2030 Structur	al Steel			\$0	\$0	\$34,254,435	\$0	\$34,254,435	
SUBTOTAL 20 Structure				\$0	\$0	\$34,254,435	\$0	\$34,254,435	
61 Misc. Permits, Insurance, Bonds									
6110 Design-Builder P&P Bond									
M Bond - Payment and Perf. Bond	0.78	%	\$41,926.21	\$0	\$32,702	\$0	\$0	\$32,702	
M Insurance - SDI	1.25	%	\$342,544.35	\$0	\$428,180	\$0	\$0	\$428,180	
SUBTOTAL 6110 Design-l	Builder P	&P B	ond	\$0	\$460,883	\$0	\$0	\$460,883	
6115 Misc. Insurances									
M Insurance - PL	0.25	%	\$418,216.54	\$0	\$104,554	\$0	\$0	\$104,554	
M Insurance - Project Insurance	0.9	%	\$419,262.09	\$0	\$377,336	\$0	\$0	\$377,336	
M Insurance - Builder's Risk	0.85	%	\$404,000.86	\$0	\$343,401	\$0	\$0	\$343,401	
M Insurance - CCIP	1.7	%	\$412,253.77	\$0	\$700,831	\$0	\$0	\$700,831	
SUBTOTAL 6115 Misc. Ins	urances	;		\$0	\$1,526,122	\$0	\$0	\$1,526,122	
6120 Building Permit									
M Fees - Inspection Fees	0	LS	\$0.00	\$0	\$0	\$0	\$0	\$0	By BUR
M Fees - Plan Review Fees	0	LS	\$0.00	\$0	\$0	\$0	\$0	\$0	By BUR
M Permit - Bldg. Permit	0	\$/K	\$0.00	\$0	\$0	\$0	\$0	\$0	
M Permit - Certificate of Occupancy	0	LS	\$0.00	\$0	\$0	\$0	\$0	\$0	See Bldg. Permit
M Permit - Jobsite Sign	0	LS	\$0.00	\$0	\$0	\$0	\$0	\$0	See Bldg. Permit
M Permit - Development Permit	0	LS	\$0.00	\$0	\$0	\$0	\$0	\$0	By Other if Applicat
SUBTOTAL 6120 Building	Permit			\$0	\$0	\$0	\$0	\$0	
6125 Gross Receipts Tax									
M Tax - Gross Receipts Tax	0.02	\$/K	\$419,262.09	\$0	\$8,385	\$0	\$0	\$8,385	
SUBTOTAL 6125 Gross R	eceipts 1	Гах		\$0	\$8,385	\$0	\$0	\$8,385	
SUBTOTAL 61 Misc. Perm	its, Insu	rance	, Bonds	\$0	\$1,995,390	\$0	\$0	\$1,995,390	
70 Design / Preconstruction Continge	ncy								
7010 Design / Preconstruction Continge	ency								
M Contingency - Design Contingency	3	%	\$342,870.00	\$0	\$1,028,610	\$0	\$0	\$1,028,610	
M Contingency - Design Contingency (Silver Screen Structure)	1	LS	\$600,000.00	\$0	\$600,000	\$0	\$0	\$600,000	
SUBTOTAL 7010 Design /	Precons	tructi	on Contingency	\$0	\$1,628,610	\$0	\$0	\$1,628,610	
SUBTOTAL 70 Design / Pr	econstri	uction	Contingency	\$0	\$1,628,610	\$0	\$0	\$1,628,610	
71 Escalation Contingency			,	**	* 1,1==1,0 10	**	**	* 1,1==1,1 1.1	
7020 Escalation Contingency									
M Contingency - Escalation Contingency	4	%	\$378,784.35	\$0	\$1,515,137	\$0	\$0	\$1,515,137	
SUBTOTAL 7020 Escalation	on Conti	ngeng	· · ·	\$0	\$1,515,137	\$0	\$0	\$1,515,137	
			.,			\$0			
SUBTOTAL 71 Escalation	Conting	ency		\$0	\$1,515,137	20	\$0	\$1,515,137	
<ul><li>83 Design-Builder Fee</li><li>8200 Design-Builder Fee</li></ul>									
F Fee - Design-Builder Fee	2 F	%	\$374,709.77	\$0	\$1,311,484	\$0	\$0	\$1,311,484	
			φυτ+,/υθ.//						
SUBTOTAL 8200 Design-E				\$0	\$1,311,484	\$0	\$0	\$1,311,484	
SUBTOTAL 83 Design-Bu	ilder Fee			\$0	\$1,311,484	\$0	\$0	\$1,311,484	
90 Construction Contingency									
9010 Design-Builder Contingency					<b></b>		<u> </u>	<b></b>	
M Contingency - Design-Builder Contingency	3	%	\$407,050.57	\$0	\$1,221,152	\$0	\$0	\$1,221,152	
- ·			deuch	\$0	\$1,221,152	\$0	\$0	\$1,221,152	
SUBTOTAL 9010 Design-	Builder C	onun	geney	ΨΟ	+ -,== -,=				
SUBTOTAL 9010 Design-E SUBTOTAL 90 Constructi				\$0	\$1,221,152	\$0	\$0	\$1,221,152	

January 11, 2024

_									
T Y Description		QTY UNI	S UNIT PRICE	LABOR	MATERIAL / EQUIPMENT	SUBCONTR	PURCHASE ORDER	TOTAL	COMMENTS
99 Owner's	Program Contingency								
9800 Owner	er Allowances								
S Davis Bacon A	Allowance	1 LS	\$575,000.00	\$0	\$0	\$575,000	\$0	\$575,000	
s	SUBTOTAL 9800 Owner Allowances SUBTOTAL 99 Owner's Program Contingency				\$0	\$575,000	\$0	\$575,000	
s					\$0	\$575,000	\$0	\$575,000	
SUBTOTAL 90 Owner Costs				\$0	\$0	\$575,000	\$0	\$575,000	
TOTAL CONS	STRUCTION COST			\$0	\$7,671,774	\$34,829,435	\$0	\$42,501,209	



### Hollywood Burbank Airport Replacement Passenger Terminal

Level 2 Pricing Summary

	CURRI	ENT PRICING DATED		PACKA	GES APPROVED		CURRENT PACKAGE	C	CURRENT PACKAGE	PAC	CKAGES BUDGETING
		11/08/2023	CGMP 01		CGMP 02	CGMP 03	CGMP 04		CGMP 05		
Civil Enabling	\$	56,348,565	\$ -	\$	43,201,025	\$ -	\$ 11,462,263	\$	-	\$	1,685,277
Airside Civil	\$	35,177,621	\$ -	\$	-	\$ -	\$ -	\$	-	\$	35,177,621
Landside Civil	\$	53,687,738	\$ -	\$	-	\$ -	\$ -	\$	-	\$	53,687,738
Structural Steel	\$	39,380,522	\$ -	\$	-	\$ -	\$ -	\$	34,254,435	\$	5,126,087
Building Concrete	\$	97,383,096	\$ -	\$	-	\$ -	\$ -	\$	-	\$	97,383,096
Roofing	\$	14,454,355	\$ -	\$	-	\$ -	\$ -	\$	-	\$	14,454,355
Exterior Enclosure	\$	75,610,970	\$ -	\$	-	\$ -	\$ -	\$	-	\$	75,610,970
Interior Construction	\$	18,066,780	\$ -	\$	-	\$ -	\$ -	\$	-	\$	18,066,780
Interior Finishes	\$	58,763,622	\$ -	\$	-	\$ -	\$ -	\$	-	\$	58,763,622
Furnishings	\$	4,400,400	\$ -	\$	-	\$ -	\$ -	\$	-	\$	4,400,400
Existing Facility Demolition	\$	21,218,469	\$ -	\$	-	\$ -	\$ -	\$	-	\$	21,218,469
Fire Protection	\$	9,669,918	\$ -	\$	-	\$ -	\$ -	\$	-	\$	9,669,918
Conveying Systems	\$	4,545,200	\$ -	\$	-	\$ -	\$ -	\$	-	\$	4,545,200
Baggage Handling Systems	\$	35,000,000	\$ -	\$	-	\$ -	\$ -	\$	-	\$	35,000,000
Mechanical Systems	\$	53,266,466	\$ 1,032,894	\$	-	\$ -	\$ -	\$	-	\$	52,233,572
Electrical Systems	\$	104,968,767	\$ 1,515,202	\$	-	\$ -	\$ -	\$	-	\$	103,453,565
Special Systems	\$	44,677,284	\$ 829,691	\$	-	\$ -	\$ -	\$	-	\$	43,847,593
TOTAL - CONSTRUCTION COSTS	\$	726,619,772	\$ 3,377,787	\$	43,201,025	\$ -	\$ 11,462,263	\$	34,254,435	\$	634,324,262
Construction Requirements	\$	55,189,684	\$ -	\$	5,517,228	\$ -	\$ -	\$	-	\$	49,672,456
Design-Builder P&P Bond	\$	9,908,890	\$ 45,209	\$	1,009,885	\$ -	\$ 153,543	\$	460,883	\$	8,239,371
Insurances / Permits / Tax	\$	49,763,157	\$ 169,305	\$	11,748,822	\$ 656,012	\$ 481,641	\$	1,534,507	\$	35,172,870
Design / Preconstruction Contingency	\$	41,392,065	\$ -	\$	1,229,539	\$ -	\$ 241,949	\$	1,628,610	\$	38,291,967
Escalation Contingency	\$	69,003,321	\$ -	\$	-	\$ -	\$ -	\$	1,515,137	\$	67,488,184
General Conditions / Preconstruction Services	\$	83,071,748	\$ -	\$	-	\$ 17,972,924	\$ -	\$	-	\$	65,098,824
Design Services	\$	64,277,417	\$ -	\$	-	\$ -	\$ -	\$	-	\$	64,277,417
Design-Builder Fee	\$	32,252,460	\$ 125,731	\$	2,151,694	\$ 652,013	\$ 436,826	\$	1,311,484	\$	27,574,712
Design-Builder Contingency	\$	33,944,355	\$ 111,541	\$	1,945,746	\$ -	\$ 383,287	\$	1,221,152	\$	30,282,629
TOTAL - HPT PROJECT COSTS	\$	1,165,422,868	\$ 3,829,573	\$	66,803,938	\$ 19,280,948	\$ 13,159,507	\$	41,926,209	\$	1,020,422,693
Owner Costs	\$	151,261,806	\$ -	\$	6,300,000	\$ -	\$ 90,000	\$	575,000	\$	144,296,806
TOTAL - PROJECT COSTS	\$	1,316,684,674	\$ 3,829,573	\$	73,103,938	\$ 19,280,948	\$ 13,249,507	\$	42,501,209	\$	1,164,719,499

**Tab-6: CGMP Cost Estimate** 

Tab-6b: Schedule of Values



Hollywood Burbank Airport Replacement Passenger Terminal
CGMP 05 - Terminal Structure - Part 1 (Steel)
Schedule of Values Schedule of Values

Α	В	c					D				
						S	CHEDULED VALU	ES			
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES	CHANGES		REVISED
NO.	BILL KEY		CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	CGMP 05	TRANSFERS	SCHEDULED
				(TO-001)	(TO-001)	(TO-002)	(thru TO-002)				VALUE
01		Phase 1 Design Services		( /	( )	( 1 1 1 )	,				
02	A101	Terminal	17,050,612.00	-	-	-	17,050,612.00	-	-	-	17,050,612.00
03	A101	Garage	9,244,919.00	-	-	-	9,244,919.00	-	-	-	9,244,919.00
04	A101	Sitework	2,065,623.00	-	-	-	2,065,623.00	-	-	-	2,065,623.00
05	A101	Airside	1,617,734.00	-	-	-	1,617,734.00	-	-	-	1,617,734.00
06	A101	Support Facilities	568,996.00	-	-	-	568,996.00	-	-	-	568,996.00
07	A101	Designer's Professional Liability	2,570,711.00	-	-	-	2,570,711.00	-	-	-	2,570,711.00
80	A101	Geotechnical Services	1,671,622.00	-	-	-	1,671,622.00	-	-	-	1,671,622.00
09	A101	Licensed Survey	300,000.00	-	•	-	300,000.00	-	-	-	300,000.00
10		Phase 1 Design-Builder Services									
11	B101	HPT Phase 1 Preconstruction	12,139,969.00	-	-	-	12,139,969.00	-	-	-	12,139,969.00
12	B101	Professional Liability	118,075.00	-	-	-	118,075.00	-	-	-	118,075.00
13	B101	General Liability Insurance	425,072.00	-	-	-	425,072.00	-	-	-	425,072.00
14	-	Allowance (original PMO allowance before transfer)	6,027,000.00	-	-	-	6,027,000.00	-	-	(5,974,197.00)	52,803.00
15	B102	HPT Fee - Phase 1 Design-Builder Services Only	443,909.00	-	-	-	443,909.00	-	-	-	443,909.00
16		Project Management Office (PMO)									
17	C101	PMO Allowance (budget) - amounts include Fee specific to PMO	-	-	-	-	-	-	-	5,974,197.00	5,974,197.00
18		Phase 2 Design Builder Services (HPT GCs and Design Services)									
19	D101	Lump Sum Design Services - Phase 2	-	-	-	-	-	-	-	-	-
20	D102	Lump Sum HPT General Conditions - Phase 2	-	-	-	17,972,924.00	17,972,924.00	-	-	-	17,972,924.00
21		Airside Civil									
22	E101	Site Demo, Earthwork, Deep Utilities, Retaining Wall - Silverado Contractors, Inc.	-	-	17,502,050.00	-	17,502,050.00	-	-	-	17,502,050.00
23	E102	Asphalt Paving / Curb / Striping	-	-	-	-	-	-	-	-	-
24	E103	Concrete Paving	-	-	-	-	-	-	-	-	-
25	E104	Site Concrete	-	-	-	-	-	-	-	-	-
26	E105	Temporary Site Fencing - Golden Bay Fence	-	-	862,930.00	-	862,930.00	-	-		862,930.00
27 28	E106 E107	Site Security / Fencing	-	-	-	-	-	-	-		-
29	E107	Site Electrical Systems	-	-	-	-	-	-	-	-	-
30	F101	Landside Civil  Site Demo, Earthwork, Deep Utilities, Retaining Wall - Silverado Contractors, Inc.	_		17,502,050.00		17,502,050.00				17,502,050.00
31	F101 F102	Site Utilities - Blois Construction, Inc.	-	-	17,502,050.00	-	17,502,050.00	7,462,263.00	-	-	7,462,263.00
32	F102	,	-	-	-	-	-	4,000,000.00		-	4,000,000.00
33	F103	Site Utilities - Recycled Water - unpurchased scope budget	-	-	-	-	-	4,000,000.00		-	4,000,000.00
34	F104 F105	Asphalt Paving / Curb / Striping Site Concrete	-	-	-	-	-	-		-	-
35	F105 F106	Hardscape	-	-	-	-	-	-		-	-
36	F106	Landscaping / Irrigation	-	-	-	-	-	-		-	-
37	F107	Site Amenities	-	-	-	-	-	-		-	-
38	F100	Temporary Site Fencing - Golden Bay Fence	-	-	862,930.00		862,930.00	-		-	862,930.00
39	F109	Site Security / Fencing	-	-	002,930.00		002,930.00	-		-	002,900.00
40	F110	Below Grade Waterproofing	-	-	-		_	-		-	-
41	F111	Site Electrical Systems	-	-	-		_	-		-	-
42	F112	Avion Property Boundary Modifications - unpurchased scope budget	-	-	300,000.00		300.000.00	-		-	300,000.00
43	F113	T&M / Manifest - Construction Requirements	-	-	5,517,228.00	-	5,517,228.00	-		-	5,517,228.00



Hollywood Burbank Airport Replacement Passenger Terminal
CGMP 05 - Terminal Structure - Part 1 (Steel)
Schedule of Values Schedule of Values

	В	C	C D												
						S	CHEDULED VALU	ES							
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES	CHANGES		REVISED				
NO.	BILL KEY		CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	CGMP 05	TRANSFERS	SCHEDULED				
				(TO-001)	(TO-001)	(TO-002)	(thru TO-002)				VALUE				
44		Terminal Building		, ,	,	,	,								
45	G101	Building Concrete	-	-	-	-	-	-	-	-	-				
46	G102	Structural Steel - SunSteel, LLC	-	-	-	-	-	-	34,254,435.00	-	34,254,435.00				
47	G103	Miscellaneous Steel	-	-	-	-	-	-	-	-	-				
48	G104	Fireproofing	-	-	-	-	-	-	-	-	-				
49	G105	Exterior Masonry	-	-	-	-	-	-	-	-	-				
50	G106	Metal Panels	-	-	-	-	-	-	-	-	-				
51	G107	Below Grade Waterproofing	-	-	-	-	-	-	-	-	-				
52	G108	Above Grade Waterproofing	-	-	-	-	-	-	-	-	-				
53	G109	Joint Sealants	-	-	-	-	-	-	-	-	-				
54	G110	Building Expansion Joints	-	-	-	-	-	-	-	-	-				
55	G111	Exterior Glass	-	-	-	-	-	-	-	-	-				
56	G112	Roofing	-	-	-	-	-	-	-	-	-				
57	G113	Ornamental Metals	-	-	-	-	-	-	-	-	-				
58	G114	Architectural Woodwork	-	-	-	-	-	-	-	-	-				
59	G115	Custom Airport Millwork	-	-	-	-	-	-	-	-	-				
60	G116	Phenolic Wall Panels	-	-	-	-	-	-	-	-	-				
61	G117	Doors / Frames / Hardware	-	-	-	-	-	-	-	-	-				
62	G118	Overhead Coiling Doors	-	-	-	-	-	-	-	-	-				
63	G119	Interior Glass	-	-	-	-	-	-	-	-	-				
64	G120	Drywall	-	-	-	-	-	-	-	-	-				
65	G121	Ceilings	-	-	-	-	-	-	-	-	-				
66	G122	Carpet / Resilient Flooring	-	-	-	-	-	-	-	-	-				
67	G123	Ceramic / Porcelain Tile	-	-	-	-	-	-	-	-	-				
68	G124	Terrazzo	-	-	-	-	-	-	-	-	-				
69	G125	Painting	-	-	-	-	-	-	-	-	-				
70	G126	Equipment	-	-	-	-	-	-	-	-	-				
71	G127	Specialties	-	-	-	-	-	-	-	-	-				
72	G128	Furnishings	-	-	-	-	-	-	-	-	-				
73	G129	Signage	-	-	-	-	-	-	-	-	-				
74	G130	Special Construction	-	-	-	-	-	-	-	-	-				
75 76	G131 G132	Conveying Systems	-	-	-	-	-	-	-	-					
77	G132	Baggage Handling Systems		· ·	-	-	-	-	-	-	-				
78	G133	Fire Protection Systems Team Approach Mechanical & Plumbing - ACCO Engineered Systems	-	470,394.00	-	-	470,394.00	-	-	-	470,394.00				
78	G134 G135	Team Approach Mechanical & Plumbing - ACCO Engineered Systems  Team Approach Mechanical & Plumbing - unpurchased scope budget	-	562,500.00	-	-	562,500.00	<u> </u>	-	-	562,500.00				
80	G135	Team Approach Controls / BAS	-	502,500.00	-	-	562,500.00	<u> </u>	-	-	502,500.00				
81	G136 G137	Temporary Power - CSI Electrical Contractors, Inc.	-	-	3,283,825.00	-	3,283,825.00	-		-	3,283,825.00				
82	G137 G138	Team Approach Electrical - CSI Electrical Contractors, Inc.	-	953,952.00	3,203,025.00	-	953,952.00	-	-	-	953,952.00				
83	G139	Team Approach Electrical - unpurchased scope budget	-	561,250.00	-	-	561.250.00	-	-	-	561,250.00				
84	G139 G140	Team Approach Special Systems - Rosendin Electric, Inc.	-	502,691.00	-	-	502,691.00	-	-	-	502,691.00				
85	G140	Team Approach Special Systems - unpurchased scope budget	-	327,000.00	-		327,000.00	-	-	-	327,000.00				
86	G141	Passenger Boarding Ramps	-	321,000.00	-	-	321,000.00	-		-	-				



#### Hollywood Burbank Airport Replacement Passenger Terminal

CGMP 05 - Terminal Structure - Part 1 (Steel) Schedule of Values

Α	В	С					D				
			1			S	CHEDULED VALU	ES			
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES	CHANGES		REVISED
NO.	BILL KEY		CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	CGMP 05	TRANSFERS	SCHEDULED
				(TO-001)	(TO-001)	(TO-002)	(thru TO-002)				VALUE
87		Parking Garage									
88	H101	Shoring Systems - Malcolm Drilling Company, Inc.	-	-	2,887,240.00	-	2,887,240.00	-	-	-	2,887,240.00
89	H102	Building Concrete		٠	-	-	-	٠	-	-	٠
90	H103	Structural Steel		٠	-	-	-	٠	-	-	٠
91	H104	Miscellaneous Steel	-	•	-		-	•	-	-	٠
92	H105	Metal Panels	-	•	-		-	•	-	-	٠
93	H106	Below Grade Waterproofing	-	-	-	-	-	-	-	-	-
94	H107	Above Grade Waterproofing	-	-	-	-	-	-	-	-	-
95	H108	Joint Sealants	-	-	-	-	-	-	-	-	-
96	H109	Building Expansion Joints	-	-	-	-	-	-	-	-	-
97	H110	Roofing Systems	-	-	-	-	-	-	-	-	-
98	H111	Interior Masonry	-	-	-	-	-	-	-	-	-
99	H112	Architectural Woodwork	-	-	-	-	-	-	-	-	-
100	H113	Doors / Frames / Hardware	-	-	-	-	-	-	-	-	-
101	H114	Interior Glass	-	-	-	-	-	-	-	-	-
102	H115	Drywall	-	-	-	-	-	-	-	-	-
103	H116	Ceilings	-	-	-	-	-	-	-	-	-
104	H117	Carpet / Resilient Flooring	-	-	-	-	-	-	-	-	-
105	H118	Ceramic / Porcelain Tile	-	-	-	-	-	-	-	-	-
106	H119	Painting	-	-	-	-	-	-	-	-	-
107	H120	Specialties	-	-	-	-	-	-	-	-	-
108	H121	Signage	-	-	-	-	-	-	-	-	-
109	H122	Conveying Systems	-	-	-	-	-	-	-	-	-
110	H123	Fire Protection Systems	-	-	-	-	-	-	-	-	-
111	H124	Mechanical & Plumbing Systems	-	-	-	-	-	-	-	-	-
112	H125	Electrical Systems	-	-	-	-	-	-	-	-	-
113	H126	Special Systems	-	-	-	-	-	-	-	-	-
114		Airline Support Facility									
115	I101	Airline Support Facility - Turnkey Lump Sum Subcontract (anticipated)	-	-	-	-	-	-	-	-	-
116		Legacy Facility Demolition									
117	J101	Demolition / Abatement	-	-	-	-	-	-	-	-	-
118	J102	Site Demolition	-	-	-	-	-	-	-	-	-
119	J103	Earthwork	-	-	-	-	-	-	-	-	-
120	J104	Site Security / Fencing	-	-	-	-	-	-	-	-	-



#### Hollywood Burbank Airport Replacement Passenger Terminal

CGMP 05 - Terminal Structure - Part 1 (Steel) Schedule of Values

Α	В	С			<u> </u>	<u> </u>	D		<u> </u>		
						SC	CHEDULED VALU	ES			
ITEM	BBS	DESCRIPTION OF WORK	ORIGINAL	CHANGES	CHANGES	CHANGES	CURRENT	CHANGES	CHANGES		REVISED
NO.	BILL KEY		CONTRACT	CGMP 01	CGMP 02	CGMP 03	CONTRACT	CGMP 04	CGMP 05	TRANSFERS	SCHEDULED
				(TO-001)	(TO-001)	(TO-002)	(thru TO-002)				VALUE
121		Lump Sum CR's									
122	K101	Lump Sum Construction Requirements	-	-		-	-	-	-	i	-
123		Insurance / Permits / Tax / Warranties / Contingencies / Fee									
124	L101	Design-Builder P&P Bond	-	2,987.00	52,107.00	٠	55,094.00	10,264.00	32,703.00	1	98,061.00
125	L102	Insurance - SDI	-	42,222.00	957,778.00	٠	1,000,000.00	143,278.00	428,180.00	1	1,571,458.00
126	L103	Insurance - CCIP	-	93,404.00	7,906,596.00	449,323.00	8,449,323.00	219,972.00	700,831.00	1	9,370,126.00
127	L104	Insurance - Builder's Risk	-	31,119.00	618,881.00	٠	650,000.00	107,784.00	343,401.00	1	1,101,185.00
128	L105	Insurance - PL	-	9,550.00	2,740,450.00	44,932.00	2,794,932.00	32,817.00	104,554.00	-	2,932,303.00
129	L106	Insurance - Project Insurance	-	34,466.00	465,534.00	161,756.00	661,756.00	118,436.00	377,336.00	1	1,157,528.00
130	L107	Insurance - Equipment	-	-	4,000.00	٠	4,000.00	-	-	1	4,000.00
131	L108	Permits / Plan Check Fees	-	-	•	٠	-	-	-	1	-
132	L109	Gross Receipts Tax	-	766.00	13,361.00	-	14,127.00	2,631.00	8,386.00	-	25,144.00
133	L110	Warranty	-	-	-	-	-	-	-	-	-
134	-	Contingency - Design / Preconstruction Contingency	-	-	1,229,539.00	٠	1,229,539.00	241,949.00	1,628,610.00	1	3,100,098.00
135	-	Contingency - Escalation Contingency	-	-	•	-	-	-	1,515,137.00	1	1,515,137.00
136	-	Contingency - Design-Builder Contingency	-	111,541.00	1,945,746.00	-	2,057,287.00	383,287.00	1,221,152.00	1	3,661,726.00
137	L111	HPT Fee (Phase 2)	-	125,731.00	2,151,693.00	652,013.00	2,929,437.00	436,826.00	1,311,484.00	i	4,677,747.00
138		Owner Allowances									
139	-	Owner Allowance - Permitting / Plan Check Fees	-	-	3,000,000.00	-	3,000,000.00	-	-	-	3,000,000.00
140	-	Owner Allowance - Hazmat Abatement / Contaminated Soil	-	-	3,000,000.00	-	3,000,000.00	-	-	-	3,000,000.00
141	-	Owner Allowance - Davis Bacon	-	-	300,000.00	-	300,000.00	90,000.00	575,000.00		965,000.00
142		TOTALS	54,244,242.00	3,829,573.00	73,103,938.00	19,280,948.00	150,458,701.00	13,249,507.00	42,501,209.00		206,209,417.00

**Tab-6: CGMP Cost Estimate** 

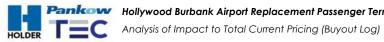
Tab-6c: Analysis of Impact to Total Budget



#### Pankow Hollywood Burbank Airport Replacement Passenger Terminal

Analysis of Impact to Total Current Pricing (Buyout Log)

Trade Package   Current Pricing   Current Pric		I	Project Trade				
1	#	Trade Package		Current Pricing	CGMP #04	Variance	Variance Description
2   The Independent Received   5   2,000.00   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   5   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   - 0   -	Terminal MEP	(Pt1 - Precon)					
2	1	Team Approach Mechanical - Precon	\$ 1,500,000	\$ -	\$ -	\$ -	See CGMP 01
Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect	2	Team Approach Electrical - Precon	\$ 2,500,000	\$ -	\$ -	\$ -	See CGMP 01
A	3	Team Approach Special Systems - Precon	\$ 1,000,000	\$ -	\$ -	\$ -	See CGMP 01
S	Civil Enabling						
6   Tangenery Al-Al-Parting   5   1.73,848   5   5   5   5   5   5   5   5   5	4	Shoring / Dewatering	\$ 2,887,240	\$ -	\$ -	\$ -	See CGMP 02
Temporary Never	5	Earthwork / Site Demo	\$ 35,304,100	\$ -	\$ -	\$ -	See CGMP 02
Common   Process   Common	6	Temporary / AOA Fencing	\$ 1,725,860	\$ -	\$ -	\$ -	See CGMP 02
8	7	Temporary Power	\$ 3,283,825	\$ -	\$ -	\$ -	See CGMP 02
Temman   Part	Civil Enabling	Balance of Trades					
Section of Section Section   Section Section   Section Section   Section Section Section   Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section S	8	Site Utilities	\$ 13,147,540	\$ -	\$ -	\$ -	See CGMP 02R1
Terminal Part - Undergrowner (Volument Last)	Terminal Strue	cture - Steel Procurement					
10   Team Agrowal Recentance 1 (CE) FLEE   5   2, 25   4   5   5   5   5   5   5   5   5	9	Structural Steel	\$ 37,773,648	\$ 37,773,648	\$ 34,254,435	\$ (3,519,213)	
131	Terminal MEP	(Pt2 - Underground / LLE)					
12 Cean Approach Screenis Vol / LEA	10	Team Approach Mechanical - UG / LLE	\$ 2,537,466	\$ -	\$ -	\$ -	
13   Team Agroward Controls - 10 / 14.15   \$   \$   \$   \$   \$   \$   \$   \$   \$	11	Team Approach Electrical - UG / LLE	\$ 4,000,000	\$ -	\$ -	\$ -	
International Contents	12	Team Approach Special Systems - UG / LLE	\$ 3,000,000	\$ -	\$ -	\$ -	
Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect	13	Team Approach Controls - UG / LLE	\$ 500,000	\$ -	\$ -	\$ -	
13   Materian Converter   1   1   1   1   1   1   1   1   1	Terminal Struc	cture Balance of Trades					
15	14	Building Concrete	\$ 23,289,005	\$ -	\$ -	\$ -	
1.5   Multing Concrete	15	Waterproofing	\$ 4,686,988	\$ -	\$ -	\$ -	
27   Martiprocelling   S	Garage Struct	ure					
Sange Native of Frades	16	Building Concrete		\$ -			
18   Cellings   S   9,5556   S   S   S   S   S   S   S   S   S	17	Waterproofing	\$ 7,496,116	\$ -	\$ -	\$ -	
193   Doors / Frames / Hardware   5   378,000   5	Garage Balanc	ce of Trades					
200   Drywall   S	18	Ceilings	\$ 50,556	\$ -	\$ -	\$ -	
22   Gins / Gianng   S	19	Doors / Frames / Hardware	\$ 378,000	\$ -	\$ -	\$ -	
22   Sizes of Sizeng	20	Drywall	\$ 601,620	\$ -	\$ -	\$ -	
23	21	Fire Protection	\$ 4,183,498	\$ -	\$ -	\$ -	
	22	Glass / Glazing	\$ 98,100	\$ -	\$ -	\$ -	
Socialises	23	Millwork	\$ 45,500	\$ -	\$ -	\$ -	
25	24	Flooring	\$ 161,355	\$ -	\$ -	\$ -	
27   Sgnage	25	Roofing	\$ 52,200	\$ -	\$ -	\$ -	
27   Sgnage	26	Specialties	\$ 352,461	\$ -	\$ -	\$ -	
Bectrical Systems	27			\$ -	\$ -	\$ -	
29   Betrical Systems	28			\$ -	\$ -	\$ -	
Special Systems					\$ -		
Painting							
32   Conveying Systems	31			\$ -	\$ -	\$ -	
33   Misc. Steel							
34   Metal Panels   S   5,316,265   S   -   S   -   S   -							
Same							
Terminal MEP (Pt3 - GMP)	-						
36   Team Approach Mechanical - GMP			. 1,130,000				
37   Team Approach Electrical - GMP			\$ 36,969,882	\$ -	\$ -	\$ -	
Second Register   Second Systems   Sec							
Team Approach Controls - GMP   \$ 3,498,913   \$		* *		•			
Ferminal Base Building							
40 Rofing \$ 13,679,675 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			- 5,430,313	-	-	-	
Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Signature   Sign			\$ 13,670,675	\$ -	\$ -	\$ -	
42         Fire Protection         \$ 5,350,260         \$ -         \$ -         \$ -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         <							
43         Fireproofing         \$ 143,000         \$ - \$ - \$ - \$ - \$         -         \$ - \$ \$ - \$         -         4         Misc. Steel         \$ 6,044,500         \$ - \$ - \$ - \$ - \$         -         \$ - \$ - \$ - \$         -         \$ - \$ - \$ - \$ - \$ - \$         -         \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -							
44       Misc. Steel       \$ 6,044,500       \$ - \$ - \$ - \$ - \$       -       \$ - \$ \$ - \$         45       Metal Panels       \$ 21,947,785       \$ - \$ - \$ - \$ - \$       -       \$ - \$ \$ - \$ \$ - \$         46       Conveying Systems       \$ 1,425,200       \$ - \$ - \$ - \$ - \$ - \$ - \$       -       \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$							
45         Metal Panels         \$ 21,947,785         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -							
46 Conveying Systems \$ 1,425,200 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	-						
47 Waterprofing \$ 2,783,580 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$							
48 Masonry \$ 1,955,410 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$							
49       Airline Tenant Buildout       \$ 3,550,000       \$ - \$ - \$ - \$ - \$       -       \$ - \$ - \$ - \$       -       \$ - \$ - \$ - \$ - \$ - \$       -       \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -							
50         Baggage Handling Systems         \$ 35,000,000         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -         \$ - <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>							
Airside Civil  51    Airfield Electrical   \$ 718,325   \$ - \$ - \$ - \$ - \$   52    Earthwork / Site Utilities   \$ 2,000,000   \$ - \$ - \$ - \$ - \$   53    Apron Paving   \$ 29,919,696   \$ - \$ - \$ - \$ - \$ - \$ 54    Final / AOA Fencing   \$ 929,600   \$ - \$ - \$ - \$ - \$ - \$ - \$							
51       Airfield Electrical       \$ 718,325       \$ - \$ - \$ -       \$ -       \$ -       -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -       \$ -		Baggage Handling Systems	\$ 35,000,000	\$ -	\$ -	\$ -	
52       Earthwork / Site Utilities       \$ 2,000,000       \$ - \$ - \$ -         53       Apron Paving       \$ 29,919,696       \$ - \$ - \$ -         54       Final / AOA Fencing       \$ 929,600       \$ - \$ - \$ -		I.,					
53       Apron Paving       \$ 29,919,696       \$ - \$ - \$       - \$ -         54       Final / AOA Fencing       \$ 929,600       \$ - \$ - \$ -							
54 Final / AOA Fencing \$ 929,600 \$ - \$ - \$ -							
55 Passenger Boarding Ramps \$ 1,610,000 \$ - \$ - \$ -							
	55	Passenger Boarding Ramps	\$ 1,610,000	\$ -	\$ -	\$ -	



#### Pankow Hollywood Burbank Airport Replacement Passenger Terminal

	Fords Bodons	Project Trade	Communication	CCNAD #04	Madana	Madaga Baradada
	Trade Package	Current Pricing	Current Pricing	CGMP #04	Variance	Variance Description
	/ Ancillary Buildings					
56	Site Electrical	\$ 20,137,992	\$ -	\$ -	\$ -	
57	Earthwork / Site Utilities	\$ 2,751,655	\$ -	\$ -	\$ -	
58	Asphalt Paving / Striping / Signage	\$ 6,748,752 \$ 22,164,739	\$ - \$ -	\$ - \$ -	\$ - \$ -	
59 60	Landscape / Hardscape		\$ -	\$ -	\$ -	
	Site Fencing Structural Steel	\$ 1,884,600 \$ 1,047,874	\$ -	\$ -	\$ -	
62	Mechanical Systems	\$ 1,043,070	\$ -	\$ -	\$ -	
63	Electrical Systems	\$ 2,017,770	\$ -	\$ -	\$ -	
	Special Systems	\$ 514,480	\$ -	\$ -	\$ -	
65	Misc. Steel	\$ 38,600	\$ -	\$ -	\$ -	
66	Roofing	\$ 722,480	\$ -	\$ -	\$ -	
<b>—</b>	OH Doors / LDE	\$ 880,000	\$ -	\$ -	\$ -	
-	Building Concrete	\$ 1,153,496	\$ -	\$ -	\$ -	
69	Fire Protection	\$ 136,160	\$ -	\$ -	\$ -	
70	Metal Panels	\$ 834,965	\$ -	\$ -	\$ -	
71	Doors / Frames / HW	\$ 92,000	\$ -	\$ -	\$ -	
72	Ceilings	\$ 16,346	\$ -	\$ -	\$ -	
73	Painting	\$ 106,180	\$ -	\$ -	\$ -	
	Drywall	\$ 291,480	\$ -	\$ -	\$ -	
75	Fireproofing	\$ 416,000	\$ -	\$ -	\$ -	
<b>—</b>	Specialties	\$ 48,600	\$ -	\$ -	\$ -	
77	Flooring	\$ 33,913	\$ -	\$ -	\$ -	
78	Masonry	\$ 210,340	\$ -	\$ -	\$ -	
79	Waterproofing	\$ 1,132,550	\$ -	\$ -	\$ -	
80	Signage	\$ 128,000	\$ -	\$ -	\$ -	
Terminal Finish						
81	Drywall	\$ 10,807,680	\$ -	\$ -	\$ -	
82	OH Doors / LDE	\$ 175,000	\$ -	\$ -	\$ -	
83	Ceilings	\$ 29,247,484	\$ -	\$ -	\$ -	
84	Ornamental Metals	\$ 710,000	\$ -	\$ -	\$ -	
85	Interior Stone / Phenolic Panels	\$ 1,613,760	\$ -	\$ -	\$ -	
86	Doors / Frames / HW	\$ 1,291,000	\$ -	\$ -	\$ -	
87	Furniture / Hold Room Seating	\$ 3,400,400	\$ -	\$ -	\$ -	
88	Millwork	\$ 6,924,750	\$ -	\$ -	\$ -	
89	Carpet / Resilient Flooring	\$ 1,414,881	\$ -	\$ -	\$ -	
90	Ceramic Tile	\$ 2,837,381	\$ -	\$ -	\$ -	
91	Specialties	\$ 1,796,200	\$ -	\$ -	\$ -	
92	Terrazzo	\$ 6,274,152	\$ -	\$ -	\$ -	
93	Painting	\$ 2,338,298	\$ -	\$ -	\$ -	
94	Window Coverings	\$ 370,000	\$ -	\$ -	\$ -	
95	Signage	\$ 3,040,000	\$ -	\$ -	\$ -	
96	Equipment	\$ 1,000,000	\$ -	\$ -	\$ -	
97	Artist Procurement #1	Ref. Owner Allowance	\$ -	\$ -	\$ -	
98	Artist Procurement #2	Ref. Owner Allowance	\$ -	\$ -	\$ -	
	Artist Procurement #3	Ref. Owner Allowance	\$ -	\$ -	\$ -	
Existing Facility						
-	Demolition & Abatement	\$ 12,788,576	\$ -	\$ -	\$ -	
101	Earthwork	\$ 8,429,893	\$ -	\$ -	\$ -	
SUBTOTAL		\$ 726,619,772				
102	Construction Requirements	\$ 55,189,684	\$ -	\$ -	\$ -	
-	Design-Builder P&P Bond	\$ 9,908,890	\$ 460,882	\$ 460,882	\$ -	
104	Misc. Insurances		\$ 1,526,122	\$ 1,526,122	\$ -	
105	Building Permit	\$ -	\$ -	\$ -	\$ -	
106	Gross Receipts Tax	\$ 233,085	\$ 8,385	\$ 8,385	\$ -	
	Warranty	\$ 970,000	\$ -	\$ -	\$ -	
108	Design / Preconstruction Contingency		\$ 1,628,610	\$ 1,628,610	\$ -	
109	Escalation Contingency		\$ 1,515,137	\$ 1,515,137	\$ -	
110	General Conditions	\$ 70,931,779	\$ -	\$ -	\$ -	
111	Preconstruction Services	\$ 12,139,969	\$ -	\$ -	\$ -	
112	Design Services		\$ -	\$ -	\$ -	
113	Design-Builder Fee		\$ 1,311,484	\$ 1,311,484	\$ -	
114	Design-Builder Contingency		\$ 1,221,152	\$ 1,221,152	\$ -	
115	Owner Hard Costs	\$ 53,141,160	\$ -	\$ -	\$ -	
116	Owner Allowances		\$ 575,000	\$ 575,000	\$ -	
117	Owner's Program Contingency	\$ 83,720,646	\$ -	\$ -	\$ -	
TOTAL PRO	JECT COST	\$ 1,316,684,674	\$ 46,020,422	\$ 42,501,209	\$ (3,519,213)	

### **Tab-7: Project Schedule**

Please see attached schedule dated 1/9/2024.

The following are schedule milestones related to this CGMP.

Trade Package	Anticipated Award Date:	Onsite Start Date:
Structural Steel	2/6/2024	8/26/2024

This CGMP does not include any adjustments to or impacts to the current Project Schedule.

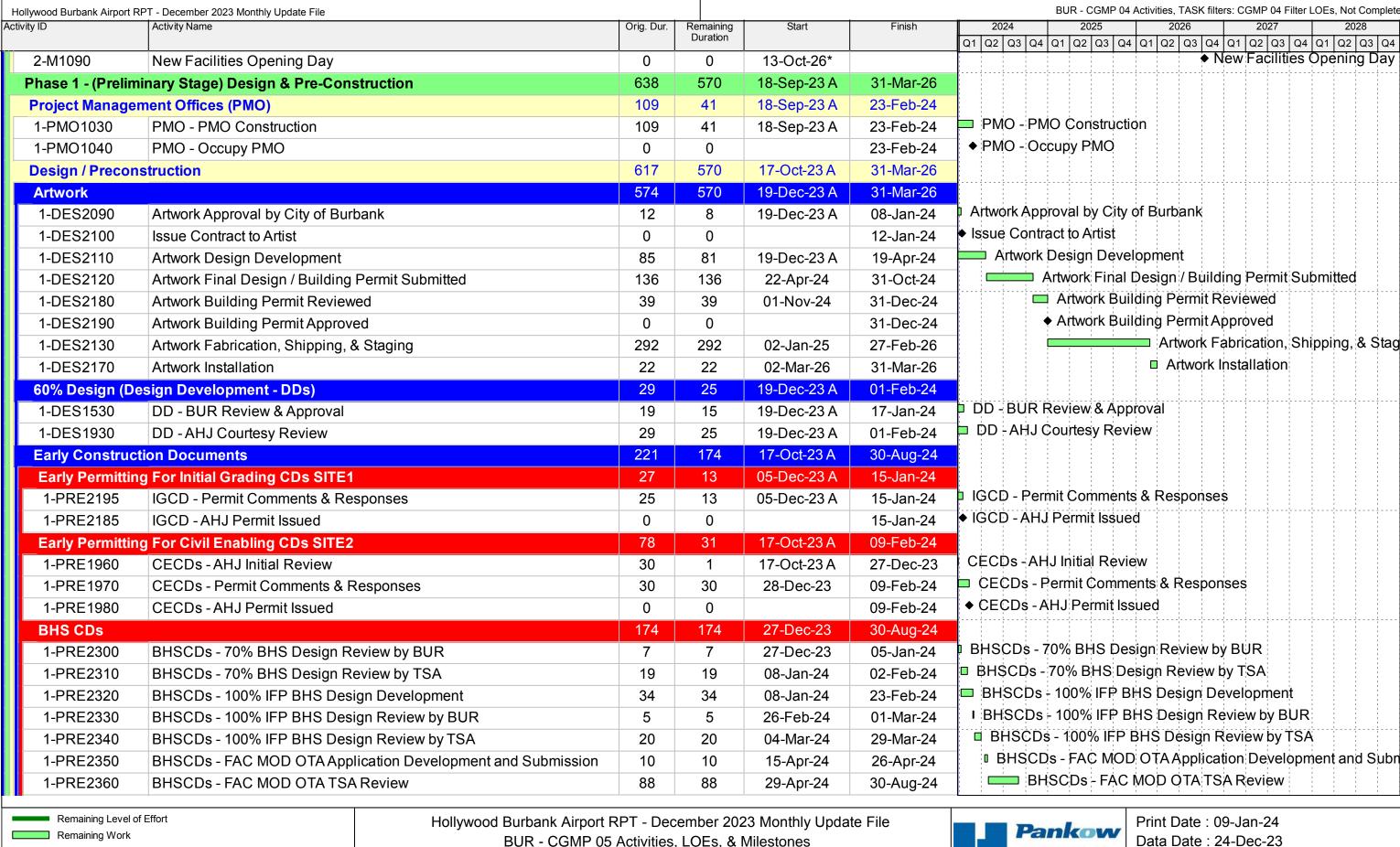
ivity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	2024 2025 2026 2027 2028
Hollywood Bu	rbank Airport RPT - December 2023 Monthly Update File	1010	942	18-Sep-23 A	05-Oct-27	Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q
Milestones		686	686	15-Jan-24	13-Oct-26	
Phase 1 Miles	stones	0	0	06-May-24	06-May-24	
1-M1070	CGMPs Established - 60% CDs Phase 1 Complete	0	0		06-May-24	◆ CGMPs Established - 60% CDs Phase 1 Complete
Phase 2 Miles	stones	686	686	15-Jan-24	13-Oct-26	
2-M1130	Employee Lot/Economy Lot A Site Capture	0	0	15-Jan-24*		◆ Employee Lot/Economy Lot A Site Capture
2-M1140	Start Concourse Foundations	0	0	28-Feb-24		◆ Start Concourse Foundations
2-M1150	Start Terminal Foundations	0	0	10-Apr-24		◆ Start Terminal Foundations
2-M1180	Terminal Mass Excavation Complete	0	0		10-Apr-24	◆ Terminal Mass Excavation Complete
2-M1010	Design Complete	0	0		18-Apr-24	◆ Design Complete
2-M1190	Parking Garage Shoring Complete	0	0		30-May-24	◆ Parking Garage Shoring Complete
2-M1160	Start Crew 1 Parking Garage Foundations	0	0	14-Jun-24		◆ Start Crew 1 Parking Garage Foundations
2-M1020	GMP Rev. #1 (100% CDs Incorporation)	0	0		08-Jul-24	◆ GMP Rev. #1 (100% CDs Incorporation)
2-M1170	Start Crew 2 Parking Garage Foundations	0	0	29-Jul-24		◆ Start Crew 2 Parking Garage Foundations
2-M1040	Final CGMPs (Excluding Demo) Established	0	0		19-Aug-24	◆ Final CGMPs (Excluding Demo) Established
2-M1230	Start Rough Steel Erection - Area A1-A2	0	0	26-Aug-24		◆ Start Rough Steel Erection - Area A1-A2
2-M1200	CGMP 02 - Substantial Completion	0	0		11-Sep-24	◆ CGMP 02 - Substantial Completion
2-M1330	Start Rough Steel Erection - Area B1-B2	0	0	02-Oct-24		◆ Start Rough Steel Erection - Area B1-B2
2-M1320	Complete Detailing & Decking - Area A1-A2	0	0		21-Oct-24	◆ Complete Detailing & Decking - Area A1-A2
2-M1220	Parking Garage Foundations Complete	0	0		12-Nov-24	◆ Parking Garage Foundations Complete
2-M1340	Start Rough Steel Erection - Area C1-C4	0	0	20-Nov-24		◆ Start Rough Steel Erection - Area C1-C4
2-M1370	Complete Detailing & Decking - Area B1-B2	0	0		05-Dec-24	◆ Complete Detailing & Decking - Area B1-B2
2-M1350	Start Rough Steel Erection - Area C5-C8	0	0	06-Dec-24		◆ Start Rough Steel Erection - Area C5-C8
2-M1210	CGMP 02 - Final Completion	0	0		24-Jan-25	◆ CGMP 02 - Final Completion
2-M1360	Start Rough Steel Erection - Area D1-D4	0	0	26-Feb-25		◆ Start Rough Steel Erection - Area D1-D4
2-M1290	Complete Detailing & Decking - Area C1-C4	0	0		18-Mar-25	◆ Complete Detailing & Decking - Area C1-C4
2-M1300	Complete Detailing & Decking - Area C5-C8	0	0		11-Apr-25	◆ Complete Detailing & Decking - Area C5-C8
2-M1310	Complete Detailing & Decking - Area D1-D4	0	0		23-May-25	◆ Complete Detailing & Decking - Area D1-D4
2-M1050	Ancillary Buildings Substantial Completion	0	0		06-Nov-25	◆ Ancillary Buildings Substantial Comple
2-M1080	Landside Work Substantial Completion	0	0		23-Dec-25	◆ Landside Work Substantial Completion
2-M1100	Start Shared Access for Concessions Construction	0	0	12-Feb-26		◆ Start Shared Access for Concession
2-M1030	Airside Work Substantial Completion	0	0		05-Mar-26	◆ Airside Work Substantial Completi
2-M1070	Terminal Substantial Completion	0	0		08-May-26	◆ Terminal Substantial Completion
2-M1060	Garage Substantial Completion	0	0		29-Jun-26	◆ Garage \$ubstantial Completio

Data Date : 24-Dec-23 Page 1 of 12

Actual Work

Milestone

Critical Remaining Work



Actual Work

Milestone

Critical Remaining Work

Data Date: 24-Dec-23

Page 2 of 12

Hollywood Burbank Airp	oort RPT - December 2023 Monthly Update File					BUR - CGMP 04 Activities, TASK filters: CGMP 04 Filter LOEs, Not Con
Activity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3
Early Permi	tting For Terminal Structure CDs TERM1	30	28	21-Dec-23 A	06-Feb-24	
1-PRE1440		30	28	21-Dec-23 A	06-Feb-24	TSCDs - Permit Comments & Responses
1-PRE1490	·	0	0		06-Feb-24	◆ TSCDs - AHJ Permit Issued
Garage Stru	ucture CDs PRKG1	70	38	07-Nov-23 A	20-Feb-24	
1-PRE2010		38	6	07-Nov-23 A	04-Jan-24	GSCDs - IFP Docs Development
1-PRE2080	·	16	16	05-Jan-24	29-Jan-24	□ GSCDs - IFP Docs Internal QC
1-PRE2130	GSCDs - IFP Issuance	0	0		30-Jan-24	◆ GSCDs - IFP Issuance
1-PRE2400	GSCDs- IFP BUR Review & Approval	15	15	31-Jan-24	20-Feb-24	□ GSCDs-IFP BUR Review & Approval
	tting For Garage Structure CDs PRKG1	60	60	31-Jan-24	23-Apr-24	
1-PRE1400	<u> </u>	30	30	31-Jan-24	12-Mar-24	□ G\$CDs - AHJ Initial Review
1-PRE1450		30	30	13-Mar-24	23-Apr-24	□ GSCDs - Permit Comments & Responses
1-PRE1500	·	0	0		23-Apr-24	◆ GSCDs - AHJ Permit Issued
Airside Civi	I CDs SITE3	75	38	31-Oct-23 A	20-Feb-24	
1-PRE2020		50	13	31-Oct-23 A	15-Jan-24	ACCDs - IFP Docs Development
1-PRE2090	·	10	10	16-Jan-24	30-Jan-24	□ ACCDs - IFP Docs Internal QC
1-PRE2140		0	0		30-Jan-24	◆ ACCDs - IFP Issuance
1-PRE2410		15	15	31-Jan-24	20-Feb-24	□ ACCDs - IFP BUR Review & Approval
	tting For Airside Civil CDs SITE3	60	60	31-Jan-24	23-Apr-24	
1-PRE1410		30	30	31-Jan-24	12-Mar-24	■ ACCDs - AHJ Initial Review
1-PRE1460	ACCDs - Permit Comments & Responses	30	30	13-Mar-24	23-Apr-24	□ ACCDs - Permit Comments & Responses
1-PRE1510	·	0	0		23-Apr-24	◆ ACCDs - AHJ Permit Issued
Landside C	ivil CDs SITE4	84	80	19-Dec-23 A	18-Apr-24	
1-PRE2030	<del></del>	60	56	19-Dec-23 A	15-Mar-24	LCCDs - IFP Docs Development
1-PRE2100	·	9	9	18-Mar-24	28-Mar-24	■ LCCDs - IFP Docs Internal QC
1-PRE2150	LCCDs - IFP Issuance	0	0		28-Mar-24	◆ LCCDs - IFP Issuance
1-PRE2420	LCCDs - IFP BUR Review & Approval	15	15	29-Mar-24	18-Apr-24	□ LCCDs - IFP BUR Review & Approval
Early Permi	tting For Landside Civil CDs SITE4	60	60	29-Mar-24	21-Jun-24	
1-PRE1420	LCCDs - AHJ Initial Review	30	30	29-Mar-24	09-May-24	□ LCCDs - AHJ Initial Review
1-PRE1470	LCCDs - Permit Comments & Responses	30	30	10-May-24	21-Jun-24	■ LCCDs - Permit Comments & Responses
1-PRE1520	LCCDs - AHJ Permit Issued	0	0	_	21-Jun-24	◆ LCCDs - AHJ Permit Issued
Airline Sup	oort Facility CDs ASF1	84	80	19-Dec-23 A	18-Apr-24	
1-PRE2040	ABCDs - IFP Docs Development	60	56	19-Dec-23 A	15-Mar-24	ABCDs - IFP Docs Development
1-PRE2110	ABCDs - IFP Docs Internal QC	9	9	18-Mar-24	28-Mar-24	ABCDs - IFP Docs Internal QC
1-PRE2160	ABCDs - IFP Issuance	0	0		28-Mar-24	◆ ABCDs - IFP Issuance
Remaining Le Remaining W Actual Work Critical Rema	BUR -	nk Airport RPT - Dec - CGMP 05 Activities		• •	te File	Print Date: 09-Jan-24 Data Date: 24-Dec-23 Page 3 of 12

◆ Milestone

1	PT - December 2023 Monthly Update File					BUR - CGMP 04 Activities, TASK filters: CGMP 04 Filter LOEs, Not Complete
Activity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4     Q1     Q2     Q3     Q4
1-PRE2430	ABCDs - IFP BUR Review & Approval	15	15	29-Mar-24	18-Apr-24	B ABCDs - IFP BUR Review & Approval
	g For Airline Support Facility CDs ASF1	60	60	29-Mar-24	21-Jun-24	
1-PRE1430	ABCDs - AHJ Initial Review	30	30	29-Mar-24	09-May-24	□ ABCDs - AHJ Initial Review
1-PRE1480	ABCDs - Permit Comments & Responses	30	30	10-May-24	21-Jun-24	■ ABCDs - Permit Comments & Responses
1-PRE1530	ABCDs - AHJ Permit Issued	0	0		21-Jun-24	◆ ABCDs - AHJ Permit Issued
	& Budget Validation	30	26	19-Dec-23 A	02-Feb-24	
1-PRE1170	Estimate/Validate 60% DDs to DTB	30	26	19-Dec-23 A	02-Feb-24	■ Estimate/Validate 60% DDs to DTB
Community Out	reach	1	1	24-Jan-24	24-Jan-24	
1-PRE32160	Outreach Event #4	1	1	24-Jan-24	24-Jan-24	□ Outreach Event #4
Concessions Pr	ocurement (By Others)	578	529	13-Oct-23 A	02-Feb-26	
1-PRE1230	Develop Concessions RFP	95	46	13-Oct-23 A	01-Mar-24	Develop Concessions RFP
1-PRE1240	Issue Concessions RFP	0	0		01-Mar-24	◆ Issue Concessions RFP
1-PRE1250	Concessions RFP Response / Award	130	130	04-Mar-24	04-Sep-24	Concessions RFP Response / Award
1-PRE1260	Concesssions Concept Development Design	65	65	05-Sep-24	06-Dec-24	Concesssions Concept Development Design
1-PRE1270	Approval of Concessions Concepts	27	27	09-Dec-24	17-Jan-25	■ Approval of Concessions Concepts
1-PRE1280	Concessions Design	87	87	21-Jan-25	21-May-25	Concessions Design
1-PRE1290	Approval of Concessions Design	87	87	22-May-25	24-Sep-25	Approval of Concessions Design
1-PRE1300	Concessions Design Permitting	40	40	25-Sep-25	19-Nov-25	Concessions Design Permitting
1-PRE1310	Concessions Material Leadtime	87	87	25-Sep-25	02-Feb-26	Concessions Material Leadtime
Procurement / E	arly Permitting / 7460s	200	165	02-Nov-23 A	19-Aug-24	
	CGMP Development	180	165	04-Dec-23 A	19-Aug-24	
Civil Enabling		42	27	04-Dec-23 A	05-Feb-24	
	CECGMP R1 - BUR Review / Approve CGMP	42	27	04-Dec-23 A	05-Feb-24	CECGMP R1 - BUR Review / Approve CGMP
1-PRE2245	CECGMP R1 - CGMP Execution	0	0		05-Feb-24	◆ CECGMP R1 - CGMP Execution
Terminal Steel	Frame CGMP	42	27	04-Dec-23 A	05-Feb-24	
1-PRE1840	Terminal Steel Frame CGMP - BUR Review / Approve CGMP	42	27	04-Dec-23 A	05-Feb-24	□ Terminal Steel Frame CGMP - BUR Review / Approve CGMP
1-PRE1910	Terminal Steel Frame CGMP - CGMP Execution	0	0		05-Feb-24	◆ Terminal Steel Frame CGMP - CGMP Execution
Terminal Struct	ture CGMP-R1	69	57	07-Dec-23 A	18-Mar-24	
1-PRE2260	Terminal Structure CGMP R1 - Scope Meeting / Comebacks	15	3	07-Dec-23 A	29-Dec-23	Terminal Structure CGMP R1 - Scope Meeting / Comebacks
1-PRE2265	Terminal Structure CGMP R1 - CGMP Development	15	15	02-Jan-24	23-Jan-24	■ Terminal Structure CGMP R1 - CGMP Development
1-PRE2270	Terminal Structure CGMP R1 - Submit CGMP	0	0		23-Jan-24	◆ Terminal Structure CGMP R1 - Submit CGMP
1-PRE2275	Terminal Structure CGMP R1 - BUR Review / Approve CGMP	39	39	24-Jan-24	18-Mar-24	■ Terminal Structure CGMP R1 - BUR Review / Approve CGMP
1-PRE2280	Terminal Structure CGMP R1 - CGMP Execution	0	0		18-Mar-24	◆ Terminal Structure CGMP R1 - CGMP Execution
Terminal MEP/S	SS CGMP-R1	59	57	21-Dec-23 A	18-Mar-24	
Remaining Level of Remaining Work Actual Work Critical Remaining	BUR - CGMP			• •	te File	Print Date: 09-Jan-24 Data Date: 24-Dec-23 Page 4 of 12

◆ Milestone

y ID	PT - December 2023 Monthly Update File Activity Name	Orig. Dur.	Remaining	Start	Finish	2024 2025 2026 2027 202
. =======			Duration			Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2
1-PRE2335	TMPGMP R1 - CGMP Development	20	18	21-Dec-23 A	23-Jan-24	TMPGMP R1 - CGMP Development
1-PRE2345	TMPGMP R1 - Submit CGMP	0	0		23-Jan-24	◆ TMPGMP R1 - Submit CGMP
1-PRE2355	TMPGMP R1 - BUR Review / Approve CGMP	39	39	24-Jan-24	18-Mar-24	TMPGMP R1 - BUR Review / Approve CGMP
1-PRE2365	TMPGMP R1 - CGMP Execution	0	0		18-Mar-24	◆ TMPGMP R1 - CGMP Execution
Garage Structu		67	57	11-Dec-23 A	18-Mar-24	
1-PRE1680	GSCGMP - Scope Meeting / Comebacks	15	5	11-Dec-23 A	03-Jan-24	GSCGMP - Scope Meeting / Comebacks
1-PRE1740	GSCGMP - CGMP Development	13	13	04-Jan-24	23-Jan-24	□ GSCGMP - CGMP Development
1-PRE1800	GSCGMP - Submit CGMP	0	0		23-Jan-24	◆ GSCGMP - Submit CGMP
1-PRE1850	GSCGMP - BUR Review / Approve CGMP	39	39	24-Jan-24	18-Mar-24	■ GSCGMP - BUR Review / Approve CGMP
1-PRE1920	GSCGMP - CGMP Execution	0	0		18-Mar-24	◆ G\$CGMP - CGMP Execution
Garage CGMP		85	85	08-Jan-24	06-May-24	
1-PRE31670	GCGMP - Issue RFP	0	0	08-Jan-24		▶ GCGMP - Issue RFP
1-PRE31680	GCGMP - Trade Contractor Pricing	14	14	08-Jan-24	26-Jan-24	□ GCGMP - Trade Contractor Pricing
1-PRE31690	GCGMP - Scope Meeting / Comebacks	10	10	29-Jan-24	09-Feb-24	■ GCGMP - Scope Meeting / Comebacks
1-PRE31700	GCGMP - CGMP Development	25	25	12-Feb-24	15-Mar-24	□ GCGMP - CGMP Development
1-PRE31710	GCGMP - Submit CGMP	0	0		15-Mar-24	◆ GCGMP - Submit CGMP
1-PRE31720	GCGMP - BUR Review / Approve CGMP	36	36	18-Mar-24	06-May-24	□ GCGMP - BUR Review / Approve CGMP
1-PRE31800	GCGMP - CGMP Execution	0	0		06-May-24	◆ GCGMP - CGMP Execution
Terminal MEP/S	SS CGMP-R2	85	85	08-Jan-24	06-May-24	
1-PRE31880	TMCGMP R2 - Issue RFP	0	0	08-Jan-24		▶ TMCGMP R2 - Issue RFP
1-PRE31890	TMCGMP R2 - Trade Contractor Pricing	14	14	08-Jan-24	26-Jan-24	□ TMCGMP R2 - Trade Contractor Pricing
1-PRE31900	TMCGMP R2 - Scope Meeting / Comebacks	10	10	29-Jan-24	09-Feb-24	■ TMCGMP R2 - Scope Meeting / Comebacks
1-PRE31910	TMCGMP R2 - CGMP Development	25	25	12-Feb-24	15-Mar-24	■ TMCGMP R2 - CGMP Development
1-PRE31920	TMCGMP R2 - Submit CGMP	0	0		15-Mar-24	◆ TMCGMP R2 - Submit CGMP
1-PRE31930	TMCGMP R2 - BUR Review / Approve CGMP	36	36	18-Mar-24	06-May-24	■ TMCGMP R2 - BUR Review / Approve CGMP
1-PRE31940	TMCGMP R2 - CGMP Execution	0	0		06-May-24	◆ TMCGMP R2 - CGMP Execution
Terminal CGMF		85	85	08-Jan-24	06-May-24	
1-PRE31950	TCGMP - Issue RFP	0	0	08-Jan-24		▶ TCGMP - Issue RFP
1-PRE31960	TCGMP - Trade Contractor Pricing	14	14	08-Jan-24	26-Jan-24	□ TCGMP - Trade Contractor Pricing
1-PRE31970	TCGMP - Scope Meeting / Comebacks	10	10	29-Jan-24	09-Feb-24	■ TCGMP - Scope Meeting / Comebacks
1-PRE31980	TCGMP - CGMP Development	25	25	12-Feb-24	15-Mar-24	□ TCGMP - CGMP Development
1-PRE31990	TCGMP - Submit CGMP	0	0		15-Mar-24	◆ TCGMP - Submit CGMP
1-PRE32000	TCGMP - BUR Review / Approve CGMP	36	36	18-Mar-24	06-May-24	□ TCGMP - BUR Review / Approve CGMP
1-PRE32010	TCGMP - CGMP Execution	0	0		06-May-24	◆ TCGMP - CGMP Execution

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 05 Activities, LOEs, & Milestones

Remaining Work

◆ Milestone

Actual Work

Critical Remaining Work



Print Date : 09-Jan-24 Data Date : 24-Dec-23

Page 5 of 12

y ID	PT - December 2023 Monthly Update File Activity Name	Orig. Dur.	Remaining	Start	Finish	BUR - CGMP 04 Activities, TASK filters: CGMP 04 Filter LOEs, Not 2024 2025 2026 2027 2026
,		0.1g. 2a	Duration	J.a. t		Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2
BHS CGMP		75	75	08-Jan-24	22-Apr-24	
1-PRE31810	BCGMP - Issue RFP	0	0	08-Jan-24		▶ BCGMP - Issue RFP
1-PRE31820	BCGMP - Trade Contractor Pricing (Bidding)	20	20	08-Jan-24	05-Feb-24	■ BCGMP - Trade Contractor Pricing (Bidding)
1-PRE31830	BCGMP - Scope Meeting / Comebacks (Negotiation)	9	9	06-Feb-24	16-Feb-24	■ BCGMP - Scope Meeting / Comebacks (Negotiation)
1-PRE31840	BCGMP - CGMP Development	20	20	19-Feb-24	15-Mar-24	■ BCGMP - CGMP Development
1-PRE31850	BCGMP - Submit CGMP	0	0		15-Mar-24	◆ BCGMP - Submit CGMP
1-PRE31860	BCGMP - BUR Review / Approve CGMP	26	26	18-Mar-24	22-Apr-24	□ BCGMP - BUR Review / Approve CGMP
1-PRE31870	BCGMP - BHS - CGMP Execution (Subcontractor NTP)	0	0		22-Apr-24	◆ BCGMP - BHS - CGMP Execution (Subcontractor NTP)
Airside Civil CG	SMP STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE S	88	88	31-Jan-24	03-Jun-24	
1-PRE1620	ACGMP - Issue RFP	0	0	31-Jan-24		◆ ACGMP - Issue RFP
1-PRE1630	ACGMP - Trade Contractor Pricing	20	20	31-Jan-24	27-Feb-24	□ ACGMP - Trade Contractor Pricing
1-PRE1700	ACGMP - Scope Meeting / Comebacks	15	15	28-Feb-24	19-Mar-24	□ ACGMP - Scope Meeting / Comebacks
1-PRE1760	ACGMP - CGMP Development	18	18	20-Mar-24	12-Apr-24	□ ACGMP - CGMP Development
1-PRE1810	ACGMP - Submit CGMP	0	0		12-Apr-24	◆ ACGMP - Submit CGMP
1-PRE1860	ACGMP - BUR Review / Approve CGMP	35	35	15-Apr-24	03-Jun-24	■ ACGMP - BUR Review / Approve CGMP
1-PRE1930	ACGMP - CGMP Execution	0	0		03-Jun-24	◆ ACGMP - CGMP Execution
Landside Civil 8	& Ancillary Bldgs CGMP	100	100	29-Mar-24	19-Aug-24	
1-PRE1640	LCCGMP - Issue RFP	0	0	29-Mar-24		◆ LCCGMP - Issue RFP
1-PRE1650	LCCGMP - Trade Contractor Pricing	20	20	29-Mar-24	25-Apr-24	■ LCCGMP - Trade Contractor Pricing
1-PRE1710	LCCGMP - Scope Meeting / Comebacks	15	15	26-Apr-24	16-May-24	□ LCCGMP - Scope Meeting / Comebacks
1-PRE1770	LCCGMP - CGMP Development	15	15	17-May-24	07-Jun-24	□ LCCGMP - CGMP Development
1-PRE1820	LCCGMP - Submit CGMP	0	0		07-Jun-24	◆ LCCGMP - Submit CGMP
1-PRE1870	LCCGMP - BUR Review / Approve CGMP	50	50	10-Jun-24	19-Aug-24	LCCGMP - BUR Review / Approve CGMP
1-PRE1940	LCCGMP - CGMP Execution	0	0		19-Aug-24	◆ LCCGMP - CGMP Execution
Terminal CGMP	P-R1	100	100	29-Mar-24	19-Aug-24	
1-PRE32020	TCGMP R1 - Issue RFP	0	0	29-Mar-24		◆ TCGMP R1 - Issue RFP
1-PRE32030	TCGMP R1 - Trade Contractor Pricing	20	20	29-Mar-24	25-Apr-24	■ TCGMP R1 - Trade Contractor Pricing
1-PRE32040	TCGMP R1 - Scope Meeting / Comebacks	15	15	26-Apr-24	16-May-24	□ TCGMP R1 - Scope Meeting / Comebacks
1-PRE32050	TCGMP R1 - CGMP Development	15	15	17-May-24	07-Jun-24	□ TCGMP R1 - CGMP Development
1-PRE32060	TCGMP R1 - Submit CGMP	0	0		07-Jun-24	◆ TCGMP R1 - Submit CGMP
1-PRE32070	TCGMP R1 - BUR Review / Approve CGMP	50	50	10-Jun-24	19-Aug-24	TCGMP R1 - BUR Review / Approve CGMP
1-PRE32080	TCGMP R1 - CGMP Execution	0	0		19-Aug-24	◆ TCGMP R1 - CGMP Execution
7460s		45	10	02-Nov-23 A	10-Jan-24	
ILS Spoils Stor	age	45	10	02-Nov-23 A	10-Jan-24	

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 05 Activities, LOEs, & Milestones

Remaining Level of Effort

Critical Remaining Work

Remaining Work

◆ Milestone

Actual Work



Print Date : 09-Jan-24 Data Date : 24-Dec-23

Page 6 of 12

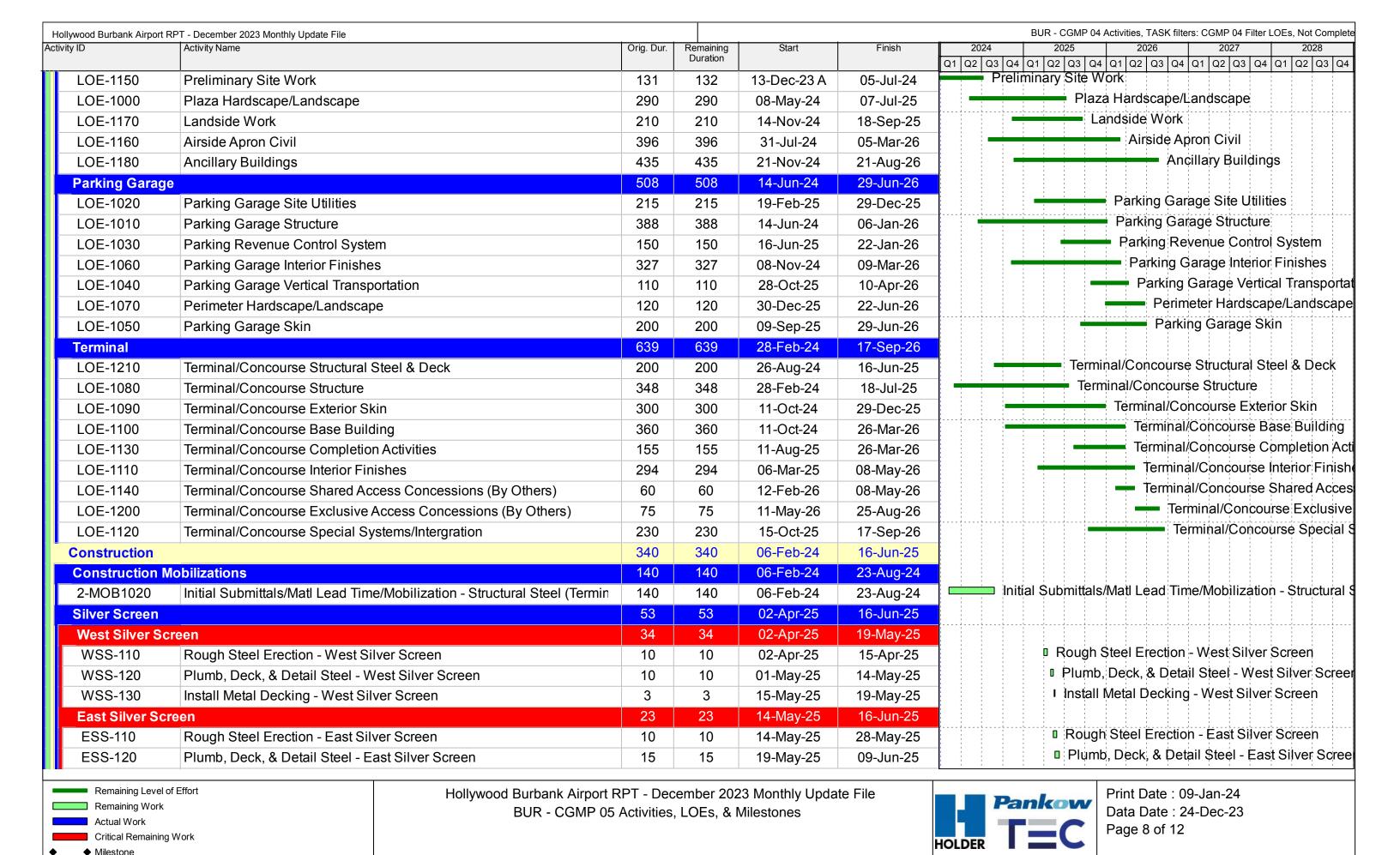
Hollywood Burbank Airport F	RPT - December 2023 Monthly Update File	_				BUR - CGMP 04 Activities, TASK filters: CGMP 04 Filter LOEs, Not Complete
ctivity ID	Activity Name	Orig. Dur.	Remaining Duration	Start	Finish	2024     2025     2026     2027     2028       Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4
1-PRE3070	7460 FAA Review Period - ILS Spoils Storage	45	10	02-Nov-23 A	10-Jan-24	7460 FAA Review Period - ILS Spoils Storage
Electrical Subst	·	506	468	02-Oct-23 A	30-Oct-25	
1-PRE1350	BWP - BUR Formal Substation Agreement Negotiations	146	88	02-Oct-23 A	30-Apr-24	BWP - BUR Formal Substation Agreement Negotiations
1-PRE1360	Burbank City Council Approval of Formal Substation Agreement	0	0		30-Apr-24	◆ Burbank City Council Approval of Formal Substation Agreeme
1-PRE1370	Substation Design (At Risk Until Formal Substation Agreement is Struc	60	60	01-May-24	25-Jul-24	Substation Design (At Risk Until Formal Substation Agree
1-PRE1380	BWP Substation Design Approval	40	40	26-Jul-24	20-Sep-24	■ BWP Substation Design Approval
1-PRE2170	Substation Material Lead Time	120	120	23-Sep-24	17-Mar-25	Substation Material Lead Time
1-PRE2180	Substation Construction / Commissioning	160	160	18-Mar-25	30-Oct-25	Substation Construction / Commissionin
Phase 2 - (Comp	letion Stage) CDs Development and Construction	689	681	13-Dec-23 A	17-Sep-26	
	ocuments (CDs) Development	152	148	19-Dec-23 A	29-Jul-24	
Construction D	ocuments	154	150	19-Dec-23 A	29-Jul-24	
2-DES1000	CD - CD Development	33	29	19-Dec-23 A	07-Feb-24	□ CD - CD Development
2-DES1010	CD - 50% CDs Progress Due	0	0		07-Feb-24	◆ CD - 50% CDs Progress Due
2-DES1030	CD - 50% Progress Over the Shoulder Review	3	3	08-Feb-24	12-Feb-24	■ CD - 50% Progress Over the Shoulder Review
2-DES1020	CD - Consultant Worskhop #8	4	4	12-Feb-24	15-Feb-24	□ CD - Consultant Worskhop #8
2-DES1040	CD - Consultant Workshop #9	4	4	12-Mar-24	15-Mar-24	I CD - Consultant Workshop #9
2-DES1060	CD - 90% Progress Due	0	0		21-Mar-24	◆ CD - 90% Progress Due
2-DES1070	CD - CD Progress Development	4	4	18-Mar-24	21-Mar-24	I CD - CD Progress Development
2-DES1120	CD - AHJ Courtesy Review	30	30	12-Feb-24	22-Mar-24	□ CD -AHJ Courtesy Review
2-DES1110	CD - Final QC for 90% Set	3	3	22-Mar-24	26-Mar-24	I CD - Final QC for 90% Set
2-DES1080	CD - Compile & Issue to BUR (Finalized 90% IFP Set)	2	2	27-Mar-24	28-Mar-24	CD - Compile & Issue to BUR (Finalized 90% IFP Set)
2-DES1100	CD - BUR Review of 90% Set	15	15	29-Mar-24	18-Apr-24	□ CD -BUR Review of 90% Set
2-DES1130	CD - 100% Document Creation	5	5	23-Jul-24	29-Jul-24	■ CD - 100% Document Creation
2-DES1140	CD - Issue 100% IFC Set	0	0		29-Jul-24	◆ CD - Issue 100% IFC Set
Permitting		65	65	19-Apr-24	22-Jul-24	
2-PRM1000	PRM - Submit for Permit	0	0	19-Apr-24		◆ PRM - Submit for Permit
2-PRM1010	PRM - Agency Review	45	45	19-Apr-24	21-Jun-24	PRM - Agency Review
2-PRM1020	PRM - Finalize Review Comments	20	20	24-Jun-24	22-Jul-24	□ PRM - Finalize Review Comments
2-PRM1030	PRM - Permits Issued	0	0		22-Jul-24	◆ PRM - Permits Issued
CDs Incorporat	ion into Contracts	60	60	12-Apr-24	08-Jul-24	
2-PRE1000	CDs Pricing/Review/Team Approval - Garage/Ancillary Bldgs	60	60	12-Apr-24	08-Jul-24	CDs Pricing/Review/Team Approval - Garage/Ancillary Blo
2-PRE1010	CDs Pricing/Review/Team Approval - Terminal	60	60	12-Apr-24	08-Jul-24	CDs Pricing/Review/Team Approval - Terminal
Phase 2 LOEs	<u> </u>	689	681	13-Dec-23 A	17-Sep-26	
Site		671	663	13-Dec-23 A	21-Aug-26	
Remaining Level of Remaining Work	f Effort Hollywood Burbank Airport I BUR - CGMP 05			• •	te File	Print Date : 09-Jan-24 Data Date : 24-Dec-23

Actual Work

◆ Milestone

Critical Remaining Work

Data Date: 24-Dec-23 Page 7 of 12



ID	rt RPT - December 2023 Monthly Update File Activity Name	Orig. Dur.	Remaining	Start	Finish	BUR - CGMP 04 Activities, TASK filters: CGMP 04 Filter LOEs, N 2024 2025 2026 2027
		<u> </u>	Duration			Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q
ESS-130	Install Metal Decking - East Silver Screen	5	5	10-Jun-25	16-Jun-25	■ Install Metal Decking - East Silver Scre
Terminal / Co	ncourse	188	188	26-Aug-24	29-May-25	
Structure		188	188	26-Aug-24	29-May-25	
Structural S	teel	188	188	26-Aug-24	29-May-25	
Ground Lev	vel	188	188	26-Aug-24	29-May-25	
Area A		43	43	26-Aug-24	24-Oct-24	
Area A1		28	28	26-Aug-24	03-Oct-24	
SS-A1-10	0 Rough Steel Erection - Area A1	10	10	26-Aug-24	09-Sep-24	■ Rough Steel Erection - Area A1
SS-A1-11	Plumb, Deck, & Detail Steel - Area A1	15	15	10-Sep-24	30-Sep-24	□ Plumb, Deck, & Detail Steel - Area A1
SS-A1-12	0 Steel Inspections - Area A1	2	2	01-Oct-24	02-Oct-24	Steel Inspections - Area A1
SS-A1-13	0 Clean / Accept Steel Decks - Area A1	1	1	03-Oct-24	03-Oct-24	Clean / Accept Steel Decks - Area A1
Area A2		33	33	10-Sep-24	24-Oct-24	
SS-A2-10	0 Rough Steel Erection - Area A2	10	10	10-Sep-24	23-Sep-24	■ Rough Steel Erection - Area A2
SS-A2-11	0 Plumb, Deck, & Detail Steel - Area A2	15	15	01-Oct-24	21-Oct-24	□ Plumb, Deck, & Detail Steel - Area A2
SS-A2-12	0 Steel Inspections - Area A2	2	2	22-Oct-24	23-Oct-24	Steel Inspections - Area A2
SS-A2-13	0 Clean / Accept Steel Decks - Area A2	1	1	24-Oct-24	24-Oct-24	□ Clean / Accept Steel Decks - Area A2
Area B		47	47	02-Oct-24	10-Dec-24	
Area B1		32	32	02-Oct-24	15-Nov-24	
SS-B1-10	0 Rough Steel Erection - Area B1	10	10	02-Oct-24	15-Oct-24	□ Rough Steel Erection - Area B1
SS-B1-11	0 Plumb, Deck, & Detail Steel - Area B1	15	15	22-Oct-24	12-Nov-24	□ Plumb, Deck, & Detail Steel - Area B1
SS-B1-12	0 Steel Inspections - Area B1	2	2	13-Nov-24	14-Nov-24	Steel Inspections - Area B1
SS-B1-13	0 Clean / Accept Steel Decks - Area B1	1	1	15-Nov-24	15-Nov-24	Clean / Accept Steel Decks - Area B1
Area B2		31	31	24-Oct-24	10-Dec-24	
SS-B2-10	0 Rough Steel Erection - Area B2	10	10	24-Oct-24	06-Nov-24	■ Rough Steel Erection - Area B2
SS-B2-11	0 Plumb, Deck, & Detail Steel - Area B2	15	15	13-Nov-24	05-Dec-24	□ Plumb, Deck, & Detail Steel - Area B2
SS-B2-12	0 Steel Inspections - Area B2	2	2	06-Dec-24	09-Dec-24	I Steel Inspections - Area B2
SS-B2-13	0 Clean / Accept Steel Decks - Area B2	1	1	10-Dec-24	10-Dec-24	□ Clean / Accept Steel Decks - Area B2
Area C	'	98	98	20-Nov-24	16-Apr-25	
Area C1		28	28	20-Nov-24	03-Jan-25	
SS-C1-10	0 Rough Steel Erection - Area C1	10	10	20-Nov-24	05-Dec-24	□ Rough Steel Erection - Area C1
SS-C1-11	0 Plumb, Deck, & Detail Steel - Area C1	15	15	06-Dec-24	30-Dec-24	□ Plumb, Deck, & Detail Steel - Area C1
SS-C1-12	0 Steel Inspections - Area C1	2	2	31-Dec-24	02-Jan-25	I Steel Inspections - Area C1
SS-C1-13	0 Clean / Accept Steel Decks - Area C1	1	1	03-Jan-25	03-Jan-25	Clean / Accept Steel Decks - Area C1
Area C2		28	28	19-Dec-24	31-Jan-25	

Remaining Work

Milestone

Actual Work

Critical Remaining Work



y ID		PT - December 2023 Monthly Update File Activity Name	Orig. Dur.	I Remaining	Start	Finish	BUR - CGMP 04 Activities, TASK filters: CGMP 04 Filter LOEs, Not Co
				Duration			Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3
	SS-C2-100	Rough Steel Erection - Area C2	10	10	19-Dec-24	06-Jan-25	□ Rough Steel Erection - Area C2
	SS-C2-120	Plumb, Deck, & Detail Steel - Area C2	15	15	07-Jan-25	28-Jan-25	□ Plumb, Deck, & Detail Steel - Area C2
	SS-C2-130	Steel Inspections - Area C2	2	2	29-Jan-25	30-Jan-25	Steel Inspections - Area C2
	SS-C2-140	Clean / Accept Steel Decks - Area C2	1	1	31-Jan-25	31-Jan-25	Clean / Accept Steel Decks - Area C2
	Area C3		28	28	15-Jan-25	25-Feb-25	
	SS-C3-100	Rough Steel Erection - Area C3	10	10	15-Jan-25	29-Jan-25	■ Rough Steel Erection - Area C3
	SS-C3-110	Plumb, Deck, & Detail Steel - Area C3	15	15	30-Jan-25	20-Feb-25	□ Plumb, Deck, & Detail Steel - Area C3
Г	SS-C3-120	Steel Inspections - Area C3	2	2	21-Feb-25	24-Feb-25	Steel Inspections - Area C3
Г	SS-C3-130	Clean / Accept Steel Decks - Area C3	1	1	25-Feb-25	25-Feb-25	□ Clean / Accept Steel Decks - Area C3
	Area C4		28	28	11-Feb-25	21-Mar-25	
	SS-C4-100	Rough Steel Erection - Area C4	10	10	11-Feb-25	25-Feb-25	■ Rough Steel Erection - Area C4
	SS-C4-110	Plumb, Deck, & Detail Steel - Area C4	15	15	26-Feb-25	18-Mar-25	□ Plumb, Deck, & Detail Steel - Area C4
	SS-C4-120	Steel Inspections - Area C4	2	2	19-Mar-25	20-Mar-25	Steel Inspections - Area C4
	SS-C4-130	Clean / Accept Steel Decks - Area C4	1	1	21-Mar-25	21-Mar-25	Clean / Accept Steel Decks - Area C4
	Area C5		28	28	06-Dec-24	17-Jan-25	
Г	SS-C5-100	Rough Steel Erection - Area C5	10	10	06-Dec-24	19-Dec-24	□ Rough Steel Erection - Area C5
	SS-C5-110	Plumb, Deck, & Detail Steel - Area C5	15	15	20-Dec-24	14-Jan-25	□ Plumb, Deck, & Detail Steel - Area C5
	SS-C5-120	Steel Inspections - Area C5	2	2	15-Jan-25	16-Jan-25	Steel Inspections - Area C5
	SS-C5-130	Clean / Accept Steel Decks - Area C5	1	1	17-Jan-25	17-Jan-25	□ Clean / Accept Steel Decks - Area C5
	Area C6		28	28	08-Jan-25	18-Feb-25	
Г	SS-C6-100	Rough Steel Erection - Area C6	10	10	08-Jan-25	22-Jan-25	■ Rough Steel Erection - Area C6
r	SS-C6-110	Plumb, Deck, & Detail Steel - Area C6	15	15	23-Jan-25	12-Feb-25	□ Plumb, Deck, & Detail Steel - Area C6
	SS-C6-120	Steel Inspections - Area C6	2	2	13-Feb-25	14-Feb-25	Steel Inspections - Area C6
	SS-C6-130	Clean / Accept Steel Decks - Area C6	1	1	18-Feb-25	18-Feb-25	□ Clean / Accept Steel Decks - Area C6
	Area C7		28	28	06-Feb-25	18-Mar-25	
	SS-C7-100	Rough Steel Erection - Area C7	10	10	06-Feb-25	20-Feb-25	■ Rough Steel Erection - Area C7
	SS-C7-110	Plumb, Deck, & Detail Steel - Area C7	15	15	21-Feb-25	13-Mar-25	□ Plumb, Deck, & Detail Steel - Area C7
	SS-C7-120	Steel Inspections - Area C7	2	2	14-Mar-25	17-Mar-25	Steel Inspections - Area C7
	SS-C7-130	Clean / Accept Steel Decks - Area C7	1	1	18-Mar-25	18-Mar-25	Clean / Accept Steel Decks - Area C7
	Area C8		28	28	07-Mar-25	16-Apr-25	
	SS-C8-100	Rough Steel Erection - Area C8	10	10	07-Mar-25	20-Mar-25	■ Rough Steel Erection - Area C8
	SS-C8-110	Plumb, Deck, & Detail Steel - Area C8	15	15	21-Mar-25	11-Apr-25	■ Plumb, Deck, & Detail Steel - Area C8
	SS-C8-120	Steel Inspections - Area C8	2	2	14-Apr-25	15-Apr-25	Steel Inspections - Area C8
	SS-C8-130	Clean / Accept Steel Decks - Area C8	1	1	16-Apr-25	16-Apr-25	□ Clean / Accept Steel Decks - Area C8

Remaining Level of Effort
Remaining Work
Actual Work
Critical Remaining Work

Remaining Work
BUR - C

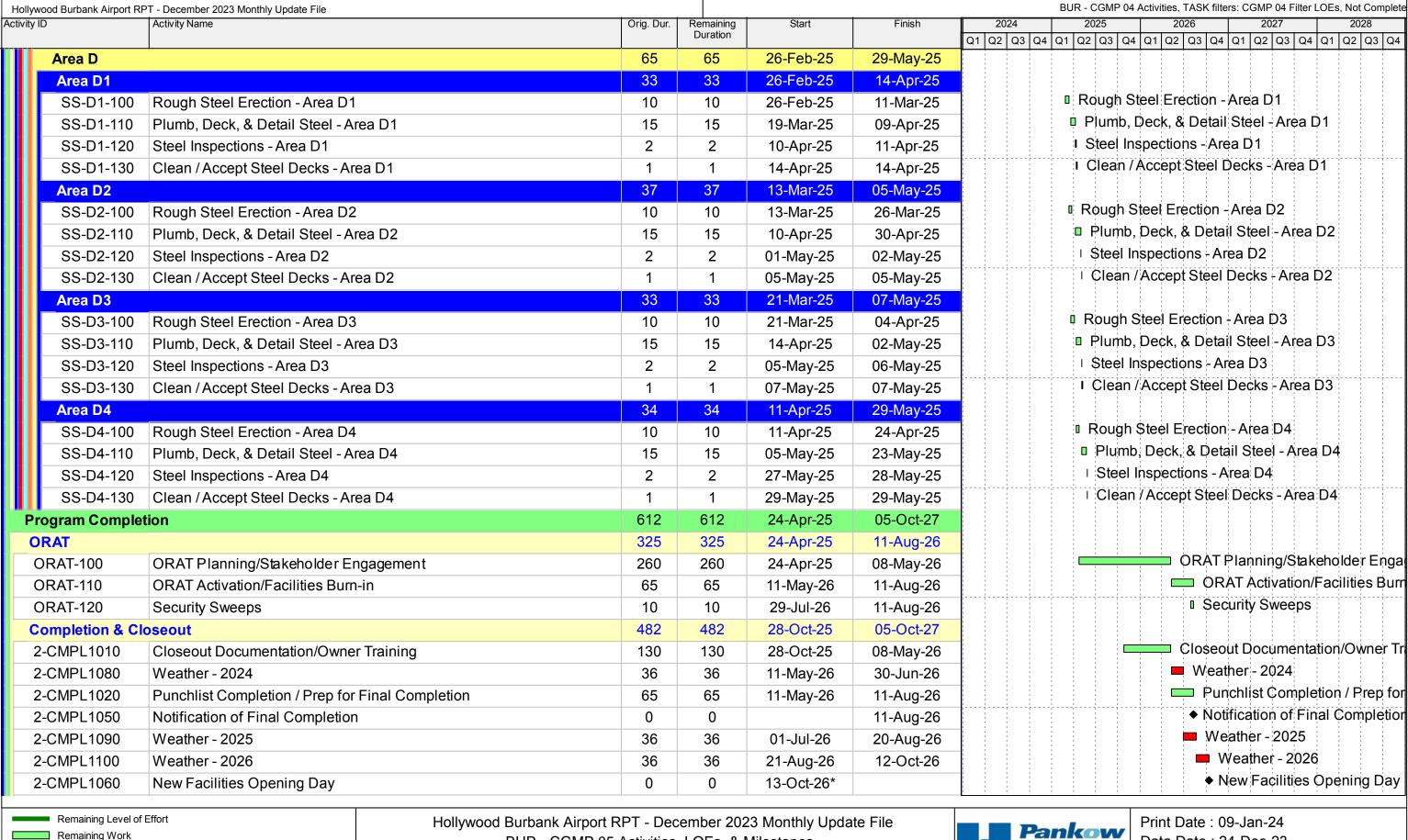
◆ Milestone

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 05 Activities, LOEs, & Milestones



Print Date : 09-Jan-24 Data Date : 24-Dec-23

Page 10 of 12



BUR - CGMP 05 Activities, LOEs, & Milestones

Actual Work

Milestone

Critical Remaining Work

Pankow TEC Data Date: 09-Jan-24
Data Date: 24-Dec-23
Page 11 of 12

								BUR - CGMP 04 A	Activities, TASK filte	rs: CGMP 04 Filter	LOEs, Not Complete
7	Activity ID	Activity Name	Orig. Dur.	Remaining	Start	Finish	2024	2025	2026	2027	2028
				Duration			Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4
	2-CMPL1070	BUR Final Acceptance	60	60	12-Aug-26	04-Nov-26			E E	BUR Final Ac	ceptance
	LOE-1190	Existing Facilities Demo	244	244	13-Oct-26	05-Oct-27		1 1 1		: E	xisting Faciliti

Remaining Level of Effort

Remaining Work

Actual Work

Critical Remaining Work

Milestone

Hollywood Burbank Airport RPT - December 2023 Monthly Update File BUR - CGMP 05 Activities, LOEs, & Milestones



Print Date : 09-Jan-24 Data Date : 24-Dec-23

Page 12 of 12

### **Tab-8: Procurement & Packaging Plan**

This CGMP is inclusive of the following trade packages:

- Structural Steel

Long Lead Equipment Items: NoneSelf-Perform Scope of Work: None

The following are all bidding and award dates for each of the trade packages associated with this CGMP:

Trade Package	Drawing Issuance	Invitation to Bid Issuance	Pricing Due Date	Anticipated Award Date*
Structural Steel	9/21/2023	9/21/2023	10/20/2023	2/6/2024

anticipated award date is dependent on CGMP approvals as outlined per Purchasing Schedule shared in OAC meetings\*

The following is a list of Subcontractors prequalified as Prime Subcontractors as part of the approved prequalification process with the Owner:

#### Structural Steel

- Cives Steel Company Southwest Division
- SME Steel Contractors, Inc.
- SunSteel LLC
- Able Steel Fabricators, Inc. (Prime Conditional)
- Schuff Steel Company (Prime Conditional)
- The Herrick Corporation (Prime Conditional)

The following is a list of bids received per trade package. Full bid evaluations and proposal submission backup is included in Appendix A.

#### Structural Steel

- SME Steel Contractors, Inc.
- SunSteel LLC
- Schuff Steel Company
- The Herrick Corporation

### **Tab-9: DBE Participation Plan**

The following is a summary of DBE Participation realized within this CGMP. Also included in this section is the DBE participation projection for the overall project.

Trade Package	Estimated DBE %	Realized DBE %
Structural Steel	25%	25%



	Trade Package Inform			Financial				ticipation		
	Trade Package	CGMP	Trade Current Pricing	Contract Value	Variance	Estimated DBE \$	Estimated DBE %*	Realized DBE \$	Realized DBE %	
		01 - Terminal MEP Pt1								
		01 - Terminal MEP Pt1	\$ 1,500,000	\$ 1,032,894	\$ (467,106)	\$ 600,000	40%	\$ 413,158	40%	
_	Team Approach Electrical - Precon  Team Approach Special Systems - Precon	01 - Terminal MEP Pt1 01 - Terminal MEP Pt1	\$ 2,500,000 \$ 1,000,000	\$ 1,515,202 \$ 829,691	\$ (984,798) \$ (170,309)	\$ 1,000,000 \$ 400,000	40%	\$ 606,081 \$ 331,876	40%	
	nabling	02 - Civil Enabling	\$ 1,000,000	\$ 829,091	\$ (170,309)	\$ 400,000	40%	\$ 331,876	40%	
	Shoring / Dewatering	02 - Civil Enabling	\$ 2,887,240	\$ 2,887,240	\$ -	\$ 721,810	25%	\$ 721,810	25%	
5	Earthwork / Site Demo	02 - Civil Enabling	\$ 35,304,100	\$ 35,304,100	\$ -	\$ 8,826,025	25%	\$ 11,297,312	32%	
	Temporary / AOA Fencing	02 - Civil Enabling	\$ 1,725,860	\$ 1,725,860	\$ -	\$ 345,172	20%	\$ 1,725,860	100%	
_	Temporary Power	01 - Terminal MEP Pt1	\$ 3,283,825	\$ 3,283,825	\$ -	\$ 1,313,530	40%	\$ 1,313,530	40%	
	nabling Balance of Trades	02R1 - Civil Enabling Balance								
	Site Utilities	02R1 - Civil Enabling Balance	\$ 13,147,540	\$ 11,462,263	\$ (1,685,277)	\$ 3,286,885	25%	\$ 2,865,566	25%	
Termi	nal Structure - Steel Procurement	03 - Terminal Structure								
9	Structural Steel	03 - Terminal Structure	\$ 37,773,648	\$ 34,254,435	\$ (3,519,213)	\$ 9,443,412	25%	\$ 8,563,609	25%	
Termi	nal MEP (Pt2 - Underground / LLE)	01R1 - Terminal MEP Pt2								
10	Team Approach Mechanical - UG / LLE	01R1 - Terminal MEP Pt2	\$ 2,537,466			\$ 1,014,986	40%			
11	Team Approach Electrical - UG / LLE	01R1 - Terminal MEP Pt2	\$ 4,000,000			\$ 1,600,000	40%			
12	Team Approach Special Systems - UG / LLE	01R1 - Terminal MEP Pt2	\$ 3,000,000			\$ 1,200,000	40%			
13	Team Approach Controls - UG / LLE	01R1 - Terminal MEP Pt2	\$ 500,000			\$ 200,000	40%			
Termi	nal Structure Balance of Trades	03R1 - Terminal Structure Balance								
	Building Concrete	03R1 - Terminal Structure Balance	\$ 23,289,005			\$ 5,822,251	25%			
	Waterproofing	03R1 - Terminal Structure Balance	\$ 4,686,988			\$ 937,398	20%			
	e Structure	04 - Garage Structure								
_	Building Concrete	04 - Garage Structure	\$ 72,940,595			\$ 18,235,149	25%			
	Waterproofing	04 - Garage Structure	\$ 7,496,116			\$ 1,499,223	20%			
	e Balance of Trades	05 - Garage Balance	A				254			
_	Ceilings	05 - Garage Balance	\$ 50,556			\$ 12,639	25%			
_	Doors / Frames / Hardware	05 - Garage Balance	\$ 378,000			\$ 75,600	20%			
20	Drywall Fire Protection	05 - Garage Balance	\$ 601,620 \$ 4,183,498			\$ 180,486 \$ 1,255,049	30%			
	Glass / Glazing	05 - Garage Balance	\$ 4,183,498				30%			
22	Millwork	05 - Garage Balance 05 - Garage Balance	\$ 98,100 \$ 45,500			\$ 29,430 \$ 15,925	35%			
	Flooring	05 - Garage Balance	\$ 161,355			\$ 56,474	35%			
25	Roofing	05 - Garage Balance	\$ 52,200			\$ 10,440	20%			
26	Specialties	05 - Garage Balance	\$ 352,461			\$ 105,738	30%			
	Signage	05 - Garage Balance	\$ 1,084,305			\$ 325,292	30%			
28	Mechanical Systems	05 - Garage Balance	\$ 7,217,134			\$ 2,886,854	40%			
	Electrical Systems	05 - Garage Balance	\$ 30,612,186			\$ 12,244,874	40%			
30	Special Systems	05 - Garage Balance	\$ 5,822,805			\$ 2,329,122	40%			
31	Painting	05 - Garage Balance	\$ 169,500			\$ 59,325	35%			
32	Conveying Systems	05 - Garage Balance	\$ 3,120,000			\$ -	0%			
33	Misc. Steel	05 - Garage Balance	\$ 4,999,766			\$ 1,249,942	25%			
34	Metal Panels	05 - Garage Balance	\$ 5,316,265			\$ 797,440	15%			
35	Masonry	05 - Garage Balance	\$ 1,156,680			\$ 347,004	30%			
Termi	nal MEP (Pt3 - GMP)	01R2 - Terminal MEP Pt3								
36	Team Approach Mechanical - GMP	01R2 - Terminal MEP Pt3	\$ 36,969,882			\$ 14,787,953	40%			
37	Team Approach Electrical - GMP	01R2 - Terminal MEP Pt3								
38	Team Approach Special Systems - GMP	OTRE TERMINOLIVIES TES	\$ 65,838,812			\$ 26,335,525	40%			
39		01R2 - Terminal MEP Pt3	\$ 34,340,000			\$ 13,736,000	40% 40%			
	Team Approach Controls - GMP	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3								
	nal Base Building	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913			\$ 13,736,000 \$ 1,399,565	40% 40%			
40	nal Base Building Roofing	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935	40% 40% 20%			
40 41	nal Base Building  Roofing  Glass / Glazing	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798	40% 40% 20% 30%			
40 41 42	nal Base Building Roofing Glass / Glazing Fire Protection	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078	40% 40% 20% 30% 30%			
40 41 42 43	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450	40% 40% 20% 30% 30% 15%			
40 41 42 43 44	nal Base Building  Roofing  Glass / Glazing  Fire Protection  Fireproofing  Misc. Steel	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125	40% 40% 20% 30% 30% 15% 25%			
40 41 42 43 44 45	nal Base Building  Roofing  Glass / Glazing  Fire Protection  Fireproofing  Misc. Steel  Metal Panels	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168	40% 40% 20% 30% 30% 15% 25% 15%			
40 41 42 43 44 45 46	nal Base Building  Roofing Glass/ Glazing  Fire Protection Fireproofing Misc. Steel  Metal Panels  Conveying Systems	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ -	40% 40% 20% 30% 30% 15% 25% 15% 0%			
40 41 42 43 44 45 46 47	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716	40% 40% 20% 30% 30% 15% 25% 15% 0% 20%			
40 41 42 43 44 45 46 47 48	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 6,044,500 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30%			
40 41 42 43 44 45 46 47 48	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 25%			
40 41 42 43 44 45 46 47 48 49	nal Base Building  Roofing  Glass / Glazing  Fire Protection  Fireproofing  Misc. Steel  Metal Panels  Conveying Systems  Waterproofing  Masonry  Airline Tenant Buildout  Baggage Handling Systems	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 6,044,500 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30%			
40 41 42 43 44 45 46 47 48 49 50	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Alrilne Tenant Buildout Baggage Handling Systems e Civil	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 56,623 \$ 887,500 \$ -	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 25%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51	nal Base Building  Roofing Glass/ Glazing  Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems  c Civil  Airfield Electrical	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ 287,330	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 25% 0%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems e Civil Airfield Electrical Earthwork / Site Utilities	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ -	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 40% 30%			
40 41 42 43 44 45 46 47 48 49 50 <b>Ahirside</b> 51 52	nal Base Building  Roofing Glass/ Glazing  Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems  c Civil  Airfield Electrical	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 335,000,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ -	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 25% 0%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,25 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ 287,330 \$ 600,000 \$ 8,975,909	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 40% 30% 30% 30%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems  e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ 287,330 \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920	40% 40% 20% 30% 30% 15% 25% 15% 20% 30% 40% 30% 30% 40% 30% 30% 20%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Lands</b>	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems e Civil airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ 287,330 \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920	40% 40% 20% 30% 30% 15% 25% 15% 20% 30% 40% 30% 30% 40% 30% 30% 20%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Lands</b> i	nal Base Building Roofing Glass/ Glazing Fire Protection Fire Protection Fire Protection Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Alrilne Tenant Buildout Baggage Handling Systems e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,452,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 718,325 \$ 2,000,000 \$ 72,919,696 \$ 29,919,696 \$ 929,600 \$ 1,610,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ - \$ 556,716 \$ 586,623 \$ 887,500 \$ - \$ 287,330 \$ 60,000 \$ 8,975,909 \$ 185,920 \$ -	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 40% 30% 20% 0%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Lands</b> i	nal Base Building  Roofing Glass/ Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems  e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps  ide Civil / Ancillary Buildings  Site Electrical	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 3,550,000 \$ 35,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 887,500 \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 8,055,197	40% 40% 20% 30% 30% 15% 25% 0% 20% 30% 40% 300% 30% 20% 0%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Lands</b>	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 35,000,000 \$ 718,325 \$ 2,900,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 88,500 \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ -	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 30% 40% 30% 40% 40% 30%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Lands</b> 56 57	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Bagagae Handling Systems e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 1,610,000 \$ 20,137,992 \$ 20,137,992 \$ 27,51,655 \$ 6,748,752			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 2 8,055,197 \$ 825,496 \$ 2,024,626	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 30% 40% 30% 40% 40% 30% 40% 30% 30%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airside</b> 51 52 53 54 55 <b>Lands</b> 56 57 58	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Ba	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,000 \$ 2,783,580 \$ 1,955,410 \$ 3,550,000 \$ 29,919,696 \$ 929,600 \$ 20,137,992 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 22,164,739			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 5 \$ 8,055,197 \$ 8,055,197 \$ 825,496 \$ 2,024,626 \$ 5,541,185	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 20% 30% 40% 30% 30% 30% 40% 30% 30% 30% 40% 30% 30%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airsidd</b> 51 52 53 54 55 <b>Lands</b> 56 57 58 59	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Alirline Tenant Buildout Baggage Handling Systems  e Civil Airfield Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps Ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps Ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 06 - Airside Civil 07 - Landside / Ancillary 07 - Landside / Ancillary 07 - Landside / Ancillary 07 - Landside / Ancillary	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 22,164,739 \$ 1,884,600			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 \$ 556,716 \$ 586,623 \$ 887,500 \$ \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 9 2,024,626 \$ 5,541,185 \$ 376,920	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 25% 0% 40% 30% 20% 0% 40% 30% 20% 0%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airsid</b> 51 52 53 54 55 <b>Lands</b> 56 57 58 59 60 61 62	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Alirine Tenant Buildout Baggage Handling Systems e Civil Alirfled Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing Structural Steel	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Ba	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 3,550,000 \$ 35,000,000 \$ 718,325 \$ 2,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 2,751,655 \$ 6,748,752 \$ 22,164,739 \$ 1,884,600 \$ 1,884,600 \$ 1,047,874			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 556,716 \$ 887,500 \$ 287,330 \$ 8975,909 \$ 185,920 \$ 185,920 \$ 20,224,626 \$ 5,541,85 \$ 376,920 \$ 261,969 \$ 417,228 \$ 807,108	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 20% 40% 30% 30% 30% 20% 0% 40% 30% 30% 20% 0%			
40 41 42 43 44 45 46 47 48 49 50 <b>Airsid</b> 51 52 53 54 55 <b>Lands</b> 56 57 58 59 60 61 62 63	nal Base Building Roofing Glass / Glazing Fire Protection Fireproofing Misc. Steel Metal Panels Conveying Systems Waterproofing Masonry Airline Tenant Buildout Baggage Handling Systems e Civil Airline John Stie Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Apron Paving Final / AOA Fencing Passenger Boarding Ramps ide Civil / Ancillary Buildings Site Electrical Earthwork / Site Utilities Asphalt Paving / Striping / Signage Landscape / Hardscape Site Fencing Structural Steel Mechanical Systems	01R2 - Terminal MEP Pt3 01R2 - Terminal MEP Pt3 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Base Building 01R3 - Terminal Ba	\$ 34,340,000 \$ 3,498,913 \$ 13,679,675 \$ 16,909,325 \$ 5,350,260 \$ 143,000 \$ 6,044,500 \$ 21,947,785 \$ 1,425,200 \$ 2,783,580 \$ 3,550,000 \$ 35,000,000 \$ 29,919,696 \$ 929,600 \$ 1,610,000 \$ 20,137,992 \$ 27,751,655 \$ 6,748,759 \$ 1,884,600 \$ 1,043,070			\$ 13,736,000 \$ 1,399,565 \$ 2,735,935 \$ 5,072,798 \$ 1,605,078 \$ 21,450 \$ 1,511,125 \$ 3,292,168 \$ 5 56,623 \$ 887,500 \$ \$ 287,330 \$ 600,000 \$ 8,975,909 \$ 185,920 \$ 2 287,330 \$ 5 5,000,000 \$ 8,975,909 \$ 185,920 \$ 5 5,541,85 \$ 376,920 \$ 2,024,626 \$ 5,541,185 \$ 376,920 \$ 261,969 \$ 417,228	40% 40% 20% 30% 30% 15% 25% 15% 0% 20% 30% 30% 40% 30% 30% 30% 25% 0% 20% 40% 30% 40% 30% 40% 30% 40% 30% 40% 30% 40%			



#### Pankow Hollywood Burbank Airport Replacement Passenger Terminal

DBE Participation Plan

	Trade Package	Information		Financial			DBE Part	icipation	
#	Trade Package	ССВМР	Trade Current Pricing	Contract Value	Variance	Estimated DBE \$	Estimated DBE %*	Realized DBE \$	Realized DBE %
66	Roofing	07 - Landside / Ancillary	\$ 722,480			\$ 144,496	20%		
67	OH Doors / LDE	07 - Landside / Ancillary	\$ 880,000			\$ 176,000	20%		
68	Building Concrete	07 - Landside / Ancillary	\$ 1,153,496			\$ 288,374	25%		
69	Fire Protection	07 - Landside / Ancillary	\$ 136,160			\$ 40,848	30%		
70	Metal Panels	07 - Landside / Ancillary	\$ 834,965			\$ 125,245	15%		
71	Doors / Frames / HW	07 - Landside / Ancillary	\$ 92,000			\$ 18,400	20%		
72	Ceilings	07 - Landside / Ancillary	\$ 16,346			\$ 3,269	20%		
73	Painting	07 - Landside / Ancillary	\$ 106,180			\$ 21,236	20%		
74	Drywall	07 - Landside / Ancillary	\$ 291,480			\$ 87,444	30%		
75	Fireproofing	07 - Landside / Ancillary	\$ 416,000			\$ 62,400	15%		
76	Specialties	07 - Landside / Ancillary	\$ 48,600			\$ 14,580	30%		
77	Flooring	07 - Landside / Ancillary	\$ 33,913			\$ 10,174	30%		
78	Masonry	07 - Landside / Ancillary	\$ 210,340			\$ 63,102	30%		
79	Waterproofing	07 - Landside / Ancillary	\$ 1,132,550			\$ 226,510	20%		
80	Signage	07 - Landside / Ancillary	\$ 128,000			\$ 38,400	30%		
ermi	nal Finishes	01R4 - Terminal Finishes							
81	Drywall	01R4 - Terminal Finishes	\$ 10,807,680			\$ 3,242,304	30%		
82	OH Doors / LDE	01R4 - Terminal Finishes	\$ 175,000			\$ 35,000	20%		
83	Ceilings	01R4 - Terminal Finishes	\$ 29,247,484			\$ 7,311,871	25%		
84	Ornamental Metals	01R4 - Terminal Finishes	\$ 710,000			\$ 177,500	25%		
85	Interior Stone / Phenolic Panels	01R4 - Terminal Finishes	\$ 1,613,760			\$ 484,128	30%		
86	Doors / Frames / HW	01R4 - Terminal Finishes	\$ 1,291,000			\$ 258,200	20%		
87	Furniture / Hold Room Seating	01R4 - Terminal Finishes	\$ 3,400,400			\$ 680,080	20%		
88	Millwork	01R4 - Terminal Finishes	\$ 6,924,750			\$ 2,423,663	35%		
89	Carpet / Resilient Flooring	01R4 - Terminal Finishes	\$ 1,414,881			\$ 495,208	35%		
90	Ceramic Tile	01R4 - Terminal Finishes	\$ 2,837,381			\$ 993,083	35%		
91	Specialties	01R4 - Terminal Finishes	\$ 1,796,200			\$ 538,860	30%		
92	Terrazzo	01R4 - Terminal Finishes	\$ 6,274,152			\$ 2,195,953	35%		
93	Painting	01R4 - Terminal Finishes	\$ 2,338,298			\$ 818,404	35%		
94	Window Coverings	01R4 - Terminal Finishes	\$ 370,000			\$ 74,000	20%		
95	Signage	01R4 - Terminal Finishes	\$ 3,040,000			\$ 912,000	30%		
96	Equipment	01R4 - Terminal Finishes	\$ 1,000,000			\$ 200,000	20%		
97	Artist Procurement #1	01R4 - Terminal Finishes	Ref. Owner Allowance				TBD		
98	Artist Procurement #2	01R4 - Terminal Finishes	Ref. Owner Allowance				TBD		
99	Artist Procurement #3	01R4 - Terminal Finishes	Ref. Owner Allowance				TBD		
xistir	ng Facility Demolition	08 - Demolition					_		
100	Demolition & Abatement	08 - Demolition	\$ 12,788,576			\$ 2,557,715	20%		
101	Earthwork	08 - Demolition	\$ 8,429,893			\$ 2,107,473	25%		
OTAI			\$ 726,619,772	\$ 92,295,510	\$ (6,826,703	) \$ 206,278,987	28%		

<sup>\*</sup>total Estimated DBE % listed is for Cost of Work only, does not represent overall project DBE participation %

**Tab-10: Permitting Plan** 





#### Hollywood Burbank Airport Replacement Passenger Terminal

Expected Permit Submission Dates

BURNE SA-DOMEST - A MUNICIPALITY			
Permit Package	Submission Date	Resubmission Date	Submission Responsibility
Geotech	Included with Initial Grading	Included with Initial Grading	HPT
Initial Grading (SITE 1)	9/19/2023	December 2023	HPT
Civil (SITE 2)	10/19/2023	December 2023	HPT
Terminal Structure (TERM 1)	11/6/2023	January 2024	HPT
Garage Structure (PRKG 1)	January 2024	March 2024	HPT
Airside Civil	January/February 2024	March/April 2024	HPT
Landside Civil	March/April 2024	May/June 2024	HPT
Ancillary Buildings	March/April 2024	May/June 2024	HPT
Terminal Balance of Design	April/May 2024	June/July 2024	HPT
Garage Balance of Design	April/May 2024	June/July 2024	HPT

DATE KEY:

Bold = Actual Date

Normal = Future Date

### **Tab-11: Risk Management Plan**

Please see Risk Management Plan submitted to PMT (ref. Unifier submission 053-00). Also included in this section is the most recent version of the Risk Register for the project.

Design-Builder foresees the following risks associated with this CGMP:

Potential cost impacts due to material escalation in wide flange steel from key suppliers.

Design-Builder has a strong focus on effective risk mitigation, and will work on identifying potential issues early, monitoring those items closely, and working proactively with the PMT and Subcontractor partners to address those issues. Through this early identification process, Design-Builder hopes to find schedule, cost, and quality solutions that support the Project's overall goals and timeline.



# Hollywood Burbank Airport - Replacement Passenger Terminal Project DRAFT DRAFT

Risk Meeting Dates: Dec 12, '23 11:30 am

Report Date: 11/15/2023

			DRAFI	DRAFI			Report Date. 11/13/2023				
#	Туре	Risk	Causes	Impact/ Effect	Risk Impact	Risk Likeliho od	Mitigation and Controls	Risk Response Actions to Modify the risk	Risk Owner	Due Date	Mitigation Status
11	Financial	Timing of Funding Availability / Approvals  Funding approvals are slow or not approved.  Will additional funds be identified to close the BOD budget/ scope gap?  Concern regarding HPT suggesting to move the GMP date from April to June 2023. Bonds may be impacted.	Impacts to Procurements, Early Work Packages construction, Schedule & Cost. Project budget was adjusted to anticipated funding levels.  Current mis-alignment of TVB and TVD.	Delay to early work packages. Impact to project cost and schedule.			Need to determine if additional funding is available, additional VE is required, decisions on HPT proposed VE items, discussion of estimated numbers and risk associated.  Scope of the project should consistent with the TVB.	·	Roger / Patrick / Kevin	Post 30% estimate review.	On-Track
22.1	Schedule / Construction	Timely Availability of Temporary Power  Adequate power is not available at the site.  Temporary power (3.3) will be provided through existing substation capacity.	Plan is in place for addressing the temp power requirements. Need to continue to track/ monitor the execution.  Approval for feeders to support early construction work went to Commission earlier this year.	Potential delay to start of construction if work is not approved.			Duct bank infrastructure is in Site 1 package to B&S. AIC is in process, so BWP should have released for material needed.		HPT / BGPAA / Jacobs	Review in November	
23	Schedule / Program	Slow or Delayed internal BGPAA decisions and project sign-offs.  * Timing on reviews and/or	Management of Commission's schedule, timing of Oversight Committee meetings and framing of decision to be made.  Need to clarify message to Commission that budget will not accommodate additional project scope.	* Lack of timely decisions will lead to delays.  * Delays to design and construction leading to increased costs and unsatisfactory outcomes.  * Corgan / HPT impacted.  * Cost increases.  * Schedule impacts.  * Complaints from FAA to BGPAA on project design and implementation.			Brent to develop a list of issues/decisions to be resolved in the next 30 days. (This should be a rolling list.)  Develop an A3 or equivalent for each issue prior to presentation at the Oversight Committee. The A3/Equivalent will help insure that all issues are address and vetted prior to meeting.	Project team has been meeting with Oversight Committee as needed.  The current process has been working so establishing a standing bi-weekly meeting is on hold.  This may be necessary after the 30% Estimate is received if several value engineering decisions are required.	Roger /Patrick / Kevin	September 1st	On-Track



This document is included for informational purposes only. It is agreed and understood that this CGMP does not necessarily account for all cost and schedule risks identified herein.





# Hollywood Burbank Airport - Replacement Passenger Terminal Project DRAFT DRAFT

Risk Meeting Dates: Dec 12, '23 11:30 am

Report Date: 11/15/2023

			BICALL	DIALI			Neport Date. 11/13/2025				
#	Туре	Risk	Causes	Impact/ Effect	Risk Impact	Risk Likeliho od	Mitigation and Controls	Risk Response Actions to Modify the risk	Risk Owner	Due Date	Mitigation Status
26	Schedule / AHJ	Delays due to AHJ & Scope  Delays due to extended AHJ approval time (BBS, BFD, AQMD and others).  Ongoing project risk and will remain on Risk Register.	· ·	Delays to permitting will cause additional cost and schedule delays.  Challenges due to DA interpretation by AHJ???		all	Monthly meetings with B&S identify core team to prep for meetings: Erik, John, Curt, Norm, & Gordon.  Corgan is drafting "letter" to memorialize agreements on AHJ and DA/design interpretations.	AHJ "site visits" to be set up on a regular basis during construction.  Brent presented the permitting packages. This is important given the approximate 7 CGMPs that are being planned.		On Going Monitoring.	
38	HSE / Schedule	Noise Impacts - Environmental Impacts  Risk to BUR with starting construction before FAA case is closed. However, if early/make ready construction does not start by December 23 the opening date of October 2026 is at risk.	HPT stated that direction is	The delay in start of construction will have a significant impact on the project budget and schedule. HPT needs direction by August 1st on date.		4	·	BUR needs to make final decision on business risk and provide direction to HPT.  Soft construction start this year (Dec). RFPs for enabling work went out yesterday (8/22). Will go to Nov Commission for enabling work to start in Dec 2023.		Check on status of RS&H analysis 9/13	
58	Design	Program / Scope Decisions  Lack of final project information is creating "holes"/"gaps" in the development of the 60% drawings.  Primary issue is Airline spaces.	package is due mid-December.	Delay to the Design Schedule and overall impact to Phase 2 of the project due to late information and changes post GMP.		4	DB Team has prepared a list of spaces where additional information is required.  Latest by next Project Committee Meeting on 10/26.	All information is required by end of October 2023, otherwise the design team will have to make decisions and move forward with the drawings. Changes after this point in time will have cost and potential schedule impacts.	HPT/BGPAA  Gordon / Brent / Kevin	End of October 2023	
61	Schedule	Submittal Review Process  Concern that the review process of submittals (Schedule, Design Submissions, Pay Aps or Other) will result in a delay.	approvals. Submittals are being rejected for very small issues.  There can be many causes;	Schedule impact, cost of rework, damage to relationships. Overall negative impact to project.  Team started lookaheads to ensure submittals come in for timely construction start.		4	Develop a process of review that is collaborative, use over-the-shoulder reviews, hold an orientation to PDB Best Practices.	Provide additional training on submittal reviews if staff is unfamiliar with PDB or other issues. Provide guidance on what is the needed/required "Added Value" or "Critical Information".  Jacobs will receive Project Manual in Sept. which will define the processes.	Kevin / Roger / Perry	Status of Project Manual Date??	



This document is included for informational purposes only. It is agreed and understood that this CGMP does not necessarily account for all cost and schedule risks identified herein.





CORGAN CANNONDESIGN

BURNS MEDONNELL PDAConsulting

# Hollywood Burbank Airport - Replacement Passenger Terminal Project DRAFT DRAFT

Risk Meeting Dates: Dec 12, '23 11:30 am

Report Date: 11/15/2023

#	Туре	Risk	Causes	Impact/ Effect	Risk Impact	Risk Likeliho	Mitigation and Controls	Risk Response Actions to Modify the risk	Risk Owner	Due Date	Mitigation Status
						od					
72	Schedule	Approvals of CGMPs and GMP and Requirement to Start Work  Expectations on various components of CGMP: i.e. GC's, GR's.  Agreement on contract requirements to start work and "scratch dirt".	Jacobs and Owner may/will be unfamiliar with how the CGMP is presented.  Appears there is not agreement on contract interpretations or expectations. This can cause relationship issues and schedule impact.	Impact to schedule and delays to project.  Confirm there is agreement on all contract requirements: language, cost, terms, schedule, narratives, etc.  Does the schedule allow for adequate review?		•	HPT to submit and a MOCK for GMP. Clarifications and Assumptions, etc.		Kevin / Roger / Perry	Update	
73	Schedule	Site Access and Phasing Logistics and NTP  Verify all conditions for field work have or all in process or completed. NTP 2023  Access to Desmond site by 12/8 for Early Work Packages. Need easement agreement with Avion to build retaining wall (encroach into Amazon, Home Depot is also concerned about impacts, etc.)  Lockheed monitoring wells will need to be relocated.	Potential impact to work in the field.	Impact to Schedule and Budget. October 2026 opening date is in jeopardy if foundations do not commence by March 25, 2024.		4	Hold a workshop with all parties to develop final plan of coordinated logistics and expectations.  i.e. Sub Trades are trained, badged (as required), contracts, etc.	Jacobs to follow up with BGPAA on sending letter. Scott notified Desmond already,  Notify additional lease holders for easements.	Perry / Kevin	Check in on Status for Early Work	
77	Schedule / Financial Schedule	Speed of which design is being developed presents challenges to tracking Cost of Work.	cost is critical in the next phase	Additional support from HPT will be necessary to maintain speed of project.  Develop RACI matrix with Roles		4	This will be critical in view of VE decisions to be made and tracked.	supported during this phase.	Kevin / Brent Perry / Kevin /		
	Pank	Jacobs, HPT with Clarity of Communication  Decision making authority and responsibility for project team.	being elevated to senior team members and this may create time impacts in the future.  This documen	and Responsibility for decision making that outlines:  Example  * Type of decision, i.e., change order and amount of authority,  * Design/Program issue,  * Logistics issue,  t is included for information of that this CGMP decision.		iona		agreed	Patrick		

and understood that this CGMP does not necessarily account for all cost and schedule risks identified herein.



### **Tab-12: Construction Work Plans**

Please reference the below packages submitted through Unifier.

	Unifier Series Submittal #
Construction Work Plan	044-00
SSSP, IIPP, and COSP	011-01
Design and Precon Quality Control Plan	010-01
Construction Quality Manual	043-00

### **Tab-13: ORAT & Commissioning Plans**

Please see Commissioning Plan submitted to PMT (ref. Unifier submission 035-00). It is understood that ORAT is not part of the Design-Builder's scope of work. Design-Builder has included a dedicated ORAT liaison for the latter part of the work to facilitate communication and coordination with the ORAT team.

### **Tab-14: Phase 2 Procedures Manuals**

The following is a chart tracking all deliverable requirements as further outlined per PR21.B5. Design-Builder shall continue to submit all required components for review and approval to the PMT.

#### PR-21 Project Procedures Manual

		PR-21 Project	t Procedures	Manual		
Requirement Name & Reference Number	Unifier Series Submittal Number	Submitted Date	Revision Number	Submittal Status	BIC	Notes
Project Directory - Sec. 5.a.1	TL-00193	12/14/2023	RO	Approved		Transmittal TL-00193, to update as more personnel on board
Project Org Charts - Sec. 5.a.2	TL-00193	12/14/2023	RO	Approved		Transmittal TL-00193, to update as more personnel on board
	244.00	44 (40 (2000				Submitted as part of Construction Work Plan. CWP has been Approved 11/16/2023 Work plan includes mobilization only, demobilization will
Mobilization & Demobilization Plans - Sec. 5.a.3	044-00	11/10/2023	R0	Approved		come later in the project.
Project Management & Administration - Sec. 5.a.4 Schedule Management - Sec. 5.a.4.a	051-00	12/1/2023	R1	Approved	Jacobs /PGBAA	Approved 12/13/2023
Management Reporting - Sec. 5.a.4.b	046-00	12/1/2023	R2	Approved	Jacobs/BGPAA	Approved 01/04/2024
Payment Requests - Sec. 5.a.4.c	042-01	11/10/2023	R1	Approved	Jacobs/ BGFAA	Approved 11/10/2023
Record Keeping & Document Control - Sec. 5.a.4.d	047-00	12/1/2023	R3	Open	HPT	Returned with comments, to be resubmitted
Change Management - Sec. 5.a.4.e	058-00	12/4/2024	R1	Open	HPT	HPT finalizing internal comments, to be resubmitted.
Coordination of RFI's & Submittals - Sec. 5.a.5	041-01	11/28/2023	R1	Approved		Approved 12/13/2024
economication of third a dubinical section state	0.1.01	11/20/2020		Approved		Submitted as part of Construction Work Plan, CWP has been
Project Logistics Management - Sec. 5.a.6	044-00	11/10/2023	RO	Approved		approved 11/16/2023
Project Site Security - Sec. 5.a.7	045-00	11/27/2023	R2	Approved		Approved 12/04/2024
						Submitted with SSSP, IIPP, COSP (single package), returned
Project Health & Safety - Sec. 5.a.8	011-01	11/27/2023	R5	Open	HPT	with comment, to be resubmitted.
						Submitted with SSSP, IIPP, COSP (single package), returned
Emergency Response Procedures - Sec. 5.a.9	011-01	11/27/2023		Open	HPT	with comment, to be resubmitted.
Design Workplan - Sec. 5.a.10	057-00	11/27/2023	RO	Open	НРТ	Returned with comments 12/01/2023, to be resubmitted
Risk Management Plan - Sec. 5.a.10	053-00	10/30/2023	R0	Open	HPT	Returned with comments 11/16/2023, to be resubmitted
BIM Execution Plan - Sec. 5.a.10	009-01	1/12/2024	R3	Review	Jacobs/BGPAA	
Design QC Plan - Sec. 5.a.10	010-01	11/17/2023	R4	Approved		Approved 12/1/2023
Construction QC Plan - Sec. 5.a.10	043-00	1/3/2024	R2	In Review	Jacobs/BGPAA	In Review
Commissioning Plan - Sec. 5.a.10	035-00	10/11/2023	RO	Open	HPT	Currently being revised for resubmission.
Closeout Plan - Sec. 5.a.10		60 Days After NTP	R0	Open	HPT	
	+			1		
	+			1		
	+			<del> </del>		
	+			<del> </del>		
	+			<del> </del>		
	+			<del> </del>		
1	1			1	1	

## **Tab-15: Responses to Review Comments**

The following is the template recommended to be used to track and respond to all comments to this CGMP.

Submittal Title:	CGMP ##	Design Phase (%):	
Project Title:	Burbank RPT	Version:	
Project Manager:		Project ID / Activity:	
HPT Manager:		Dept – Reviewer(s)	
Drawing Set Title as Shown on the Drawing Cover Sheet:		Date:	

Item No.	Reviewer Name	Matrix/Page Reference	Reviewer Comment	Design Builder Response	Date Responded	Person/Company Responding To Be Discussed w/Client	Needs Attention	Date Closed	Further Information
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
				Totals:		0	0	0	

### **Appendix A: Trade Pricing Backup**

As referenced in Tab-8, the following includes full bid evaluations and proposal submission backup for each trade package within this CGMP 05.



#### **Burbank Replacement Passenger Terminal Project**

#### **Owner Award Notification #09**

Terminal - Structural Steel January 12, 2024

	Current Pricing dated 11/08/2023	Sun Steel, LLC	SME Steel Contractors	Schuff Steel Company	The Herrick Corporation
Base Bid:	\$37,773,648	\$34,254,435	\$36,212,741	\$33,846,460	\$40,332,267
Remarks/ Comments/ Exceptions:					
Proposal based on documents produced by Corgan dated 9/18/2023.	Included	Included	Included	Included	Included
Proposal based on HPT's Request for Proposal dated 7/27/2023.	Included	Included	Included	Included	Included
DBE Participation:	25.00%	25.00%	25.00%	25.00%	18.00%
Scope of Work Includes:					
- Structural Steel Columns & Beams	Included	Included	Included	Included	Included
- Moment Frames	Included	Included	Included	Included	Included
- Structural HSS & Angles	Included	Included	Included	Included	Included
- Architecturally Exposed Structural Steel	Included	Included	Included	Included	Included
- Metal Decking	Included	Included	Included	Included	Included
- Stairs	Included	Included	Included	Included	Included
- Safety Railing & Netting	Included	Included	Included	Included	Included
Total:	\$37,773,648	\$34,254,435	\$36,212,741	\$33,846,460	\$40,332,267
Over / (Under) Budget:	-	(\$3,519,213)	(\$1,560,907)	(\$3,927,188)	\$2,558,619
Scorecard Value	-	9.74	9.47	9.40	8.70

#### Clarifications:

ubcontractors who receive a Prime Conditional prequalification status are required to submit additional documentation alongside their proposal submission. The following is a list of Prime Conditional Subcontractors who

have submitted a proposal and are approved to bid after review by HPT:
- Schuff Steel - Subcontractor provided additional information regarding ongoing or previous lawsuits. Previous project and litigation experience between Schuff Steel and Holder Construction have been reflected in updated values for Schuff Steel on the Bid Evaluation Matrix.

#### HPT Recommendation: Sun Steel, LLC

1/12/2024 Date:

It is agreed and understood that the forthcoming concurrence Letter from BGPAA authorizes HPT to enter into a contract with the recommended Trade Contractor for the above referenced amount.

Note: The following Trade Contractors were contacted, invited to propose, sent project information, reviewed the plans and specifications but were unresponsive, declined to bid, or withdrew their bids: Cives Steel Company Southwest Division, Able Steel Fabricators Incorporated



		Sun Ste	eel, LLC	SME Steel	Contractors	Schuff Stee	el Company	The Herric	k Company	
Evaluation Criteria	Importance Factor (%)	Rating (1 to 10)	Weighted Total	Rating (1 to 10)	Weighted Total	Rating (1 to 10)	Weighted Total	Rating (1 to 10)	Weighted Total	Comments
Proposal Evaluation										
Lump Sum Proposal Cost	50	9.88	4.94	9.35	4.67	10.00	5.00	8.39	4.20	
Company Evaluation										
Disadvantaged Business Enterprise Contribution	10	8	0.80	8	0.80	8	0.80	5	0.50	
Aviation Experience & Project Capability	10	10	1.00	10	1.00	8	0.80	10	1.00	
Safety Qualifications (EMR < 1.00)	10	10	1.00	10	1.00	10	1.00	10	1.00	
Schedule	10	10	1.00	10	1.00	10	1.00	10	1.00	
Quality	10	10	1.00	10	1.00	8	0.80	10	1.00	
TOTAL SCORE	100		9.74		9.47		9.40		8.70	
LIDT DECOMMENDATIONS CON CARALLIES										

RATING SCALE: 1 = POOR 10 = EXCELLENT

#### GRADING CRITERIA: (All numbers between 1 and 10 are permitted to be used).

#### Lump Sum Proposal Cost

1-10 - Bids shall be rated based on percentage of lowest bid.

#### Disadvantaged Business Enterprise Contribution

- 0 Bids that do not include any DBE participation.
- 5 Bids that can provide DBE participation but cannot meet the goal outlined in scope of work.
- 8 Bids that meet or exceed DBE percentage goal outlined in scope of work.
- 10 Bids that can provide 100% DBE participation.

#### **Aviation Experience & Project Capability**

- $\ensuremath{\mathbf{1}}$  Bidder does not have any previous aviation experience
- 5 Bidder has completed one or several aviation projects, but project size does not align with previous experience
- 10 Bidder has completed several aviation projects and the project size aligns with previous experience

#### Safety Qualifications (EMR < 1.00)

- 1 Bidder's average safety record over the last three years based on EMR is > 1.00
- 5 Bidder's average safety record over the last three years based on EMR is = 1.00  $\,$
- 10 Bidder's average safety record over the last three years based on EMR is < 1.00

- 1 Bidder cannot meet the requested project schedule
- 5 Meeting the schedule will be a challenge and is still unclear due to lead times, manpower, etc.
- 10 Bidder can meet the requested project schedule

- 1 Bidder cannot demonstrate an adequate level of quality control / assurance.
- 5 Bidder may need supplemental supervision and a more detailed plan to maintain level of quality required.
- ${\bf 10}$  Bidder can demonstrate an adequate level of quality control / assurance.



## PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel

Redacted Submissio

Security of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the content of the con	300	PE OF WORK: Terminal - Structural Steel	Schuff Steel Company	Sun Steel, LLC	SME Steel Contractors	The Herrick Corpostion
Proceedings   Proceedings   Procedings   Procedings   Proceedings   Procedings   Procedings   Procedings   Procedings   Proceedings   Procedings	1	General Items				
Best and a final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of the final content of th	2	Base Bid:	\$23,186,627	\$25,472,261	\$27,326,550	\$27,059,301
The second process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of	3	Subcontractor has reviewed and accepted HPT's Request for Proposal package dated 7/27/2023.	Included	Included	Included	Included
Description of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of t	4	HELIX Project BUR - Request for Proposal 2023.07.27	Included	Included	Included	Included
Bellevister   Secretaria of Comment Enthine Internet enthiny   Secretaria   Secre	5		Included	Included	Included	Included
Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page		Subcontractor's acceptance of all Contract Exhibits in their entirety.				
Profest Comment Comm	6					Included
Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page	8	·				Included
The Performance Foundation Annual Engineering Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold   Statement   Freshold	9					Included
Test						Included
Temple						Included
Tell Performance Fright Responsation (programs of Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statement Statem						Not Included
The Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process of Process						Included
The Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control						Included
Page   Color X - District Logories   Page   Coloration Coloration Coloration Coloration Coloration Coloration   Page						Included
Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Proc						Included Included
20 Sectionaries for consecutaries and approaching of Exercise Accordance of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 202023. Included Number of Section 20						See Exceptions
20	20					·
The process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the						Included Included
Depresentation of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the						Included
Bottomorbidi on 11/07/00/81 is any year on independent on the first specifications is used on 11/07/00/81 is any year on independent on the creating of agree that, il careful of a control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the cont	23		Ilicidaed	included	Included	Iliciaded
L'Alley Option de Comment was alle engrent ent exception de since alle engrent ent exception principle per le mile de controlle per le mile per le per le mile source, on forthet of Comment and an Advancete per le Per le mile de comment and an average per le per		Subcontractor on 11/07/2023. It is agreed and understood that final specifications issued on 12/18/2023 are not included in this pricing	Included	Included	Included	Included
Activated and sequences of the authorization of goods that commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commiss	£4	subcontract, these documents will be signed and executed as-is with no modifications. I	Craig Vaplon	Matt Moore	Justin Pitts	Travis Vanrovec
See File (Infellinations and secretions in Successfords the contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contraction of the Contract			Senior VP & General Manager	Regional Sales Manager	VP Sales & Estimating	Sales Executive
27 Superintendor has reviewed and of the complex flag with all requirements as future collected within his project standard. Included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included incl		All clarifications and exceptions in Subcontractor's quotes that contradict or modify HPT's RFP or the Exhibit 1 Scope of the Work are considered null and void.	Acknowledged	Acknowledged	Acknowledged	See Exceptions
The project Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented of Michael Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Included The Policy Labor Augmented Inc						
25 In the appeal and understood that Schootentactor mass admit in Letter of Assert prior to later of any oneste void. 26 on the specific processing one will be interested the state of Assert prior to later of any oneste void. 27 on the project. Schootendage and the literal state of Assert prior to later of any one of a company of the prior of the state of Assert prior to the project. 28 of Schootendage and the literal state of Assert prior to the prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the state of Assert prior of the School of Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Inc	21		Included	Included	Included	Included
Soloromator administration in the Literature of the groups of an artifactor employed bounded in the Literature of the complete			Included	Included	Included	Included
on the project. Subcontains of the Cube Vorolinose' regularments within the Project Library Augment on the event the three and full and evaluated and the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the subcontains of the Library of the Subcontains of the Library of the Subcontains of the Library of the Subcontains of the Library of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains of the Subcontains		onsite work.	Included	Included	Included	Included
project with priority given in Tier 1 when requesting workers. Applicable by codes are included within the Project Labor Agreement.  2. Set of the project Labor Agreement of the project	30	on the project. Subcontractor shall follow the 'Core Workforce' requirements within the Project	Included	Included	Included	Included
25 Subcontractor autoropieses that apprentices may comprise up to none than 30% of each orgal work force at any time.  26 orgal work force at any time.  27 orgal work force at any time.  28 Subcontractor at any time.  28 Subcontractor at minimal contracts and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the seco	31	project with priority given to Tier 1 when requesting workers. Applicable zip codes are included	Included	Included	Included	Included
sprior to commencing work.  Subcontractor shall include additional cost as necessary to achieve the trade-specific DBE subclead  S145,000 Included  S145,000 Included  S145,000 Included  Not in  S145,000 Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Included  Inclu	32	Subcontractor acknowledges that apprentices may comprise up to no more than 30% of each	Included	Included	Included	Included
Description of the commendation of 20%   Description of 20%   Descript	33	Subcontractor acknowledges that a pre-job conference must be held with the appropriate Union(s)	Included	Included	Included	Included
Secretarion (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1997)  Control (1	34	Subcontractor shall include additional cost as necessary to achieve the trade-specific DBE				Not Included
Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Societa Name   Soci	35		illoadd	ψ1 10,000	morado	Ttot moladod
a accordance with the Contract Documents including, but not timited to, the following:  Subcontract with adjacentific very with adjacentific responsibility of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of						
Sign Subcontractor shall coordinate work with adjacent/corresponding prades as necessary to provide a complete and functional scope of work. This includes participating in controlation meetings as complete and functional scope of work. This includes participating in controlation meetings as included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included	37		Included	Included	Included	Included
Subcontractor shall subcontract SidePilate under them as the connections designer and included included included included on pilotable AISC, ASTM, CBC and Local Codes. Included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included includ	38	Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as	Included	Included	Included	Included
Format Part all steet materials furnished under this scope of work are compatible with pray freproording material per the Contract Documents. Include all coordination and prep of steel as processary.	39	Subcontractor shall subcontract SidePlate under them as the connections designer and include	Included	Included	Included	Included
freproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.  1/2 Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  1/3 Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  1/4 Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency are required. Third-party testing agency are required for a complete requirement of third two activities are required. Third-party testing agency are required for a complete for a complete design of the following components, including the requirement of the requirement of the remaining agency are activities.  1/2 Subcontractor has included all costs as a necessary to support onste start dates as indicated per the Exhibit. St. with an assured awar	40		Included	Included	Included	Included
162 Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work. 163 Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents. 164 Subcontractor to comply with and include all inspection and testing requirements, include a coromonodating a third party testing agency are required. Third-party testing agency to be livined accommodating a third party testing agency are required. Third-party testing agency to be livined accommodating a third party testing agency are required. Third-party testing agency to be livined by others. 165 The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commercement of that work as required by CER Section 1744. 165 Subcontractor shall include all hosting priories, scallosing, rigging, and equipment required for a commercement of that work as required by CER Section 1744. 167 Subcontractor shall include size and type of crane to be used for the exection of structural steel. Coordinate crane exection locations with Contractor's Superintendent. 167 Subcontractor shall include size and type of crane to be used for the exection of structural steel. Coordinate crane exection location with Contractor's Superintendent. 168 Subcontractor shall engage and submission with Contractor's Superintendent. 178 Subcontractor shall engage and submission with Contractor's Superintendent. 179 Subcontractor shall engage and composed testing of composed testing of the section of structural steel without written consent from HPT. 189 Subcontractor is to include delegated design of the following components, including but not limited included i	41	fireproofing material per the Contract Documents. Include all coordination and prep of steel as	Included	Included	Included	Included
requirements per the Contract Documents.  A Subcontractor for comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official exchanged price of the party of the party testing agency as required by others.  The subcontractor shall include a submission of a written statement to the building official exchanged price of the party testing agency as required by others.  The subcontractor shall include a submission of a written statement to the building official exchanged in included included included commencement of that work as required by CBC section 1704.4.  Subcontractor shall include a inbotting/crases, scalfolding, riging, and equipment required for a complete scope of work. Subcontractor shall include a included include scope of work subcontractor shall include as possible party of crase to be used for the creation of structural steel. Coordinate crane erection location with Contractor's Superiteredate, scales, and durations, Included subcontractor shall include composite clean-up crew as indicated in Exhibit 1.1.  Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included \$367,200 Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Inc	42	Include all temporary and/or permanent shoring, bridging, and bracing required for erection of	Included	Included	Included	Included
accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging reponsibility for construction of the main lateral-force resting system prior to commencement of that work as required by CBC section 1704.4  Subcontractor shall include a hoisting/cranes, scaffolding, right, and acknowledging reponsibility for construction of the main lateral-force resting system prior to compete scope of work. Subcontractor shall include a hoisting/cranes sizes, locations, and durations, includes size and type of crare to be used for the execution of structural steel. Coordinate crane exection location with Contractor's Superintendent.  Subcontractor shall include composite clean-up crew as indicated in Exhibit 1.1 included.  Subcontractor shall include an additional 200 MH of off-nour work. No part of this quantity shall be used without written consent from HPT.  Subcontractor has included all costs as necessary to support onsite start dates as indicated per the Exhibit S, with an assumed award date of February 2024.  Subcontractor has included all costs as necessary to support onsite start dates as indicated per the Exhibit S, with an assumed award date of February 2024.  Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landuded included inc		requirements per the Contract Documents.	Included	Included	Included	Included
The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  46 Subcontractor shall include all hosting/cranes, scarfolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hosting plan depicting crane sizes, locations, and durations, include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  47 Subcontractor shall include composite clean-up crew as indicated in Exhibit 1.1. Included \$367,200 Included \$357,200 Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included I	44	accommodating a third party testing agency as required. Third-party testing agency to be hired	Included	Included	Included	Included
Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan edepicing crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  47 Subcontractor shall include composate clean-up crew as indicated in Exhibit 1.1. Included \$367,200 included \$367,400 included \$45,000 included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included inclu	45	The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to	Included	Included	Included	Included
steel. Coordinate crane erection location with Contractor's Superintendent.  7 Subcontractor shall include composite clean-up crew as indicated in Exhibit 1.1.  8 Include an additional 200 MH of off-hour work. No part of this quantity shall be used without written consent from HPT.  9 Subcontractor has included all costs as necessary to support onsite start dates as indicated per the Exhibit S, with an assumed award date of February 2024.  9 Delegated Design  10 Delegated Design  11 Subcontractor is to include delegated design of the following components, including, but not limited to the following:  12 Metal Stainways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  13 Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, in-service conditions and manufacturer's specific system requirements.  14 Certify that products and systems comply with performance and design criteria in the Contract Documents. Include Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included I	46	Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes,	Included	Included	Included	Included
Included an additional 200 MH of off-hour work. No part of this quantity shall be used without written consent from HPT.  48 Subcontractor has included all costs as necessary to support onsite start dates as indicated per the Exhibit S, with an assumed award date of February 2024.  50 Delegated Design  51 Subcontractor is to include delegated design of the following components, including, but not limited to the following:  52 Metal Stainways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  53 Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, in-service conditions and manufacturer's specific system requirements.  54 Certify that products and systems comply with performance and design criteria in the Contract Documents. Included is of codes, loads, and other factors used in performing these services.  55 Structural Steel Material Fabrication  56 Subcontractor shall furnish a complete and functional Structural Steel Material Fabrication scope of work in accordance with the Contract Documents including, but not limited to, the following:  57 Beams and Columns  Included	47	steel. Coordinate crane erection location with Contractor's Superintendent.	Included	\$367,200	Included	\$367,200
consent from HPI.  9 Subcontractor has included all costs as necessary to support onsite start dates as indicated per the Exhibit S, with an assumed award date of February 2024.  10 Delegated Design  11 Subcontractor is to include delegated design of the following components, including, but not limited to the following:  12 Metal Stainways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  13 Subcontractor is all engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, in-service conditions and manufacturer's specific system requirements.  14 Certify that products and systems comply with performance and design criteria in the Contract Documents. Included is of codes, loads, and other factors used in performing these services.  15 Structural Steel Material Fabrication  15 Subcontractor shall furnish a complete and functional Structural Steel Material Fabrication scope of work in accordance with the Contract Documents including, but not limited to, the following:  16 Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Inc	48	Include an additional 200 MH of off-hour work. No part of this quantity shall be used without written				\$45,000
50 Delegated Design 51 Subcontractor is to include delegated design of the following components, including, but not limited to the following: 52 Metal Stainways including but not limited to pipe and tube railings, stair pans, stringers, risers, and lancluded Included Inclu	49	Subcontractor has included all costs as necessary to support onsite start dates as indicated per the				\$650,000
to the following:  Metal Stainways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Metal Stainways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, in-service conditions and manufacturer's specific system requirements.  Certify that products and systems comply with performance and design criteria in the Contract Documents. Included Included Included Included Included Not Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included In		Delegated Design				
landings.  Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included I		to the following:	Included	Included	Included	Included
seal drawings to meet or exceed the delegated design analysis of project loads, in-service Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included In		landings.	Included	Included	Included	\$1,038,910
Documents. Included list of codes, loads, and other factors used in performing these services.  Included Included Included Included Included Not Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included In		seal drawings to meet or exceed the delegated design analysis of project loads, in-service conditions and manufacturer's specific system requirements.	Included	Included	Included	Included
56 Subcontractor shall furnish a complete and functional Structural Steel Material Fabrication scope of work in accordance with the Contract Documents including, but not limited to, the following: Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Incl	54		Included	Included	Included	Not Included
work in accordance with the Contract Documents including, but not limited to, the following: Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included						
	56		Included	Included	Included	Included
	57	Beams and Columns	Included	Included	Included	Included
induded included included	58	Tapered and Notched Beams	Included	Included	Included	Included



## PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel

Redacted Submission

SCC	DPE OF WORK: Terminal - Structural Steel				Redacted Submission
		Schuff Steel Company	Sun Steel, LLC	SME Steel Contractors	The Herrick Corpoation
59	W Shape Girders and Beams	Included	Included	Included	Included
60	Moment Frames	Included	Included	Included	Included
61	HSS Posts and Beams	Included	Included	Included	Included
62	AESS	Included	Included	Included	\$267,393
63	Edge Angles	Included	Included	Included	Included
64	Subcontractor shall include the Parking Garage Structural Steel Canopy per Sheets S06-50, S06-51, and S06-52 per Parking Garage IFB drawings dated 12/18/2023.	\$2,588,894	\$1,962,825	\$2,048,856	\$2,588,894
65	Include all steel necessary for complete and functional stairways and landings including closure plates, anchors, stair nosings, stair stringer penetrations, steel plates with slotted holes and angles, handrails, guardrails, anchor plates, anchors, and other accessories to install stairs.	Included	Included	Included	Nosings & Temp Treads Not Included
66	Furnish and install all structural support steel as required for floor slab penetrations as shown on the Contract Documents. This includes but is not limited to large MEP penetrations.	Included	Included	Included	Not Included
67	Include an additional 50 MEP Penetrations. No part of this quantity shall be used without written consent from HPT.	Included	\$22,500	Included	\$22,500
68	Include (10) TNs of additional support members to support installation of added dunnage to support roof top equipment. No part of this quantity shall be used without written consent from HPT.	Included	\$83,270	Included	\$83,270
69	Provide AISC certified fabrication for this scope of work.	Included	Included	Included	Included
70	Subcontractor shall procure materials for fabrication and fabricate to meet Title 49 U.S.C. 50101  Buy American Preferences for all steel per Exhibit G.	Included	Included	Included	Included
71	Provide all structural steel with proper slope in structure, camber, coping to shape, tapering, notching, and radius as required.	Included	Included	Included	Included
72	Include all structural steel struts, channels, tubes, hangers, support steel, reinforcing, and stiffeners	Included	Included	Included	Included
73	as required for a complete and functional scope of work.  Include all accessories as required for a complete installation, including but not limited to any necessary bolts, plates, tubes, angles, nuts, shims, screws, washers, rods, anchors, and any other loose materials required. Include four (4) nuts and four (4) washers per bolt and one (1) additional automated by the complete of the period of the complete of the period of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of the complete of t	Included	Included	Included	Glazing Clips & Pins Not Included
74	nut per bolt for template attachment.  Include furnishing of all embeds, anchor bolts, and templates as noted on the Contract Documents	Included	Included	Included	Included
75	and as required.  All embeds shall be piece-marked for identification purposes. Piece marks shall match shop drawing piece marks and shall be legible. Anchor bolts shall match base plate configuration detailed on shop drawings.	Included	Included	Included	Included
76	detailed on strop orawings.  Provide two (2) 3/16" steel plate anchor bolt templates per column two weeks prior to scheduled concrete pours. Provide anchor bolt setting plans with anchor bolts and templates.	Included	Included	Included	Included
77	Subcontractor shall furnish all end plates, backer plates, bent plates, and welded connections in accordance with the Contract Documents.	Included	Included	Included	Included
78	Subcontractor is to include 90-day red standard manufacturer's prime paint universally on structural members except where noted otherwise on contract documents and as noted in the following line items.	\$1,627,461	Included	Included	\$1,627,461
79	Include galvanizing the airside guardrail (4x4).	\$90,965	Included	Included	\$90,965
80	Include high performance paint at Bag Make-Up Area, Airside Canopy Steel, & Landside Canopy.	\$675,583	Included	Included	\$675,583
81	Include standard paint at roof screen supports.	Included	Included	Included	Not Included
82	Include airside canopy AESS finished as Level 3.	Included	Included	Included	Not Included
83	Include V columns AESS finished as Level 3.	Included	Included	Included	Not Included
84	Subcontractor is to include performance coatings where specified per the Contract Documents.	Included	Included	Included	Not Included
85 86	Subcontractor shall prepare steel as necessary for application of any materials or coatings by others.	Included	Included	Included	Included
	Subcontractor shall leave all exposed steel in a clean condition free of excessive scale, rust, dirt, or oils after installation that would prevent the application of further coatings.	Included	Included	Included	See Exceptions
87	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged	Acknowledged	Acknowledged	Acknowledged
88	Miscellaneous Steel	Acknowledged	Acknowledged	Acknowledged	Acknowledged
89	Elevator Guide Rails and Support Steel	Acknowledged	Acknowledged	Acknowledged	Acknowledged
90 91	Safety Railing / Fall Arrest Subcontractor shall furnish and install a complete and functional safety railing / fall arrest scope of work in accordance with the Contract Documents including, but not limited to, the following:	Included	Included	Included	Included
92	This Subcontractor is responsible for furnishing, installing, providing maintenance of, and removing a two (2) line safety railing at the perimeter of the building, all mezzanine, all roofs, and				
93	all openings in the steel decking larger than 2'x 2'. Maintenance of said rail shall be by this Subcontractor. Include Additional 200 MH of Safety Cable Maintenance and replacement. No part of this	Included	Included	\$335,000	Included
	quantity shall be used without written consent from HPT.	Included	\$40,000	Included	\$40,000
94	Provide install, and maintain blue fabric safety fence (not plastic) around the entire interior perimeter of the safety rail with openings secured every two feet.	Included	Included	\$36,000	\$36,000
95	It is agreed and understood that the removal of the safety rail (angles/cable) and safety fence shall be directed by HPTJV and in coordination with other trades possibly necessitating separate mobilization(s) after the final skin system is installed.	Included	\$21,480	Included	\$21,480
96	It is agreed that all safety railing meet OSHA and Contractor's standards. Safety railing shall be a new cable with the appropriate clamps and turnbuckles, to easily relocate openings in cable. Contractor shall retain ownership of all cable safety rail at the completion of the project. Additionally, cable shall include, but is not limited to:	Included	Included	Included	Included
97 98	1/2" cable at 21" & 42" high AFF. (height after concrete is placed)  Vertical supports 3x3x3/8 angles at 10' maximum	Included Included	\$10,300 \$7,725	Included Included	Included Included
99	Pre-drill holes in perimeter structural members at elevations required for safety cables after	Included	\$7,725 Included	Included	Included
100	concrete deck has been poured.  Clamps (Included 3 clamps per attachment)	Included	Included	Included	Included
101	Include 100% fall protections over 6' (zero tolerance).	Included	Included	Included	Included
102	Subcontractor shall include a fall protection plan for review as a part of this proposal.	Included	Included	Included	Included
103				Included	Included
	Subcontractor is to include fall arrest system for use during the erection of this scope.	Included	Included	Ilicidaca	
104	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.	Included Included	Included	Included	Not Included
105	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.  It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Included  Acknowledged			
105 106	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.  It is agreed and understood that the following are to be by others, and are not included in this scope of work:  Permanent rooftop fall protection system	Included	Included	Included	Not Included
105 106 107	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.  It is agreed and understood that the following are to be by others, and are not included in this scope of work:  Permanent rooftop fall protection system  Metal Decking	Included  Acknowledged	Included Acknowledged	Included  Acknowledged	Not Included Acknowledged
105 106 107 108	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.  It is agreed and understood that the following are to be by others, and are not included in this scope of work:  Permanent rooftop fall protection system  Metal Decking  Subcontractor shall furnish and install a complete and functional metal decking scope of work.	Included  Acknowledged	Included Acknowledged	Included  Acknowledged	Not Included Acknowledged
105 106 107 108 109	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.  It is agreed and understood that the following are to be by others, and are not included in this scope of work:  Permanent rooftop fall protection system  Metal Decking  Subcontractor shall furnish and install a complete and functional metal decking scope of work.  Furnish and install all perimeter deck angles, bent plates, pour brakes, form stops, closure plates temporary expansion joints, and closure strips as required for all areas of metal deck to receive concrete topping.	Included Acknowledged Acknowledged	Included Acknowledged Acknowledged	Included Acknowledged Acknowledged	Not included  Acknowledged  Acknowledged
105 106 107 108	Subcontractor is to include fall arrest system for use during the erection of this scope.  Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.  It is agreed and understood that the following are to be by others, and are not included in this scope of work:  Permanent rooftop fall protection system  Metal Decking  Subcontractor shall furnish and install a complete and functional metal decking scope of work.  Furnish and install all perimeter deck angles, bent plates, pour brakes, form stops, closure plates temporary expansion joints, and closure strips as required for all areas of metal deck to	Included Acknowledged Acknowledged \$4,079,280	Included Acknowledged Acknowledged \$4,839,131	Included Acknowledged Acknowledged \$4,880,424	Not Included Acknowledged Acknowledged \$4,594,948



# PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel

Processor and processor and party years and approximate and the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the	scc	PE OF WORK: Terminal - Structural Steel	Schuff Steel Company	Sun Steel, LLC	SME Steel Contractors	Redacted Submission The Herrick Corpoation
Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Processor   Proc	112		Included	Included	Included	Included
Part   Description of the process with grown and profession for included   Proceeded   Proceded	113	Coordinate with Contractor and other trades to cut all openings greater than 8" diameter.	Included	Included	Included	Included
10	114	Provide OSHA required safety measures (handrails, toe kicks, etc.) as required for all	Included	Included	Included	Toe Kicks Not Included
Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Process   Proc	115	Furnish and install all deformed bar attachments. Shop weld DBAs to steel members where	Included	Included	Included	See Exceptions
10   Column and an activate state and activate part of the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the colored for the c	116	Furnish and install all headed studs / shear studs as required and in a timeframe to support the	Included	Included	Included	Included
The Commentation of the first and when we than strated and the step on the thronton   Parket	117	Include visual mock-up unit of metal decking to be built in place that can be incorporated into	Included	Included	Included	Not Included
20   Aller of the properties of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the processor of the pr		Clean metal deck so that it is free of debris, wire trash, and other trash prior to turnover.	Included	Included	Included	Included
Texases   Product   Prod		All welding is to be performed by the electrical arc process in accordance with American Welding Society standards and per welding requirements in Contract Documents and as required for	Included	Included	Included	Included
Part	121		\$308.000	Included	Included	\$308.000
22 The Secretary over an understood that recovery country for secretary or the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary over an extractal closer, and produced and secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary of the secretary	122		Included	Included	Included	Included
Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Production   Pro	123	It is agreed and understood that temporary power for welders will not be provided. All welding	Included	Included	Included	Included
the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the co			Included	Included	Included	Included
specified to a monitor and one (1) hour of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the comp		combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.	Included	Included	Included	Not Included
Section of the Contract Contract of the Name of the queries of the Contract of the Queries of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract of the Contract o		welding activities for a minimum of one (1) hour.	Included	Included	Included	
Maritim consect from infer  Michael consect from infer  Michael content from infer  Mi						
Producted Company of Marchael State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producted State   Producte		written consent from HPT.				1 1
Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Package   Pack	130	Subcontractor shall include gas monitors for all indoor welding activities.				
Section   Proceedings   Procedure   Proc		Subcontractor shall install a complete and functional Structural Steel Erection scope of work in	Included	Included	Included	Included
Subcontractor shall provide all receives precisions p	133	Provide AISC certified erector for steel erection for this scope of work. If AISC certification is				
Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security   Security	134	Subcontractor shall provide all necessary erection engineering. Erection drawings and	Included	Included	Included	Included
Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison of the Comparison	135	Include all necessary mobilizations to complete this scope of work.	Included	Included	Included	One (1) Included
Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Procedure   Proc						
130   18 a speed and understands that no beam washing will be allowed except when determined to be no consequent by Octoration and when provided included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Included   Include		operations.				
Septimentation of College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and College and		It is agreed and understood that no beam walking will be allowed except when determined to				
Authority with the utbody without weither connect from the connection there is the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the connection of the c	140	subcontractor.  Include an additional 120 MH of hoisting to support other trades. (Incl. Crane) No part of this				
Website of the first included   ST35,000   Included   ST35,000   Included   ST35,000   Included   ST35,000   Included   ST35,000   Included   ST35,000   Included   ST35,000   Included   ST35,000   Included	141	Include Additional 200 MH of Crane down time (OT). No part of this quantity shall be used	\$294.800		Included	\$294.800
The Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of Thirt of	142	Include 5 additional crane mats. No part of this quantity shall be used without written consent		· · ·		
and bolts to concrete subcontractor along with all shop drawings defining the location and placement of each flee. Provide the QC (I make the condition, Place to the placement of each flee. Provide the QC (I make the condition) and placement of each flee. Provide the QC (I make the placement of each flee. Provide the QC (I make the placement of each flee. Provide the QC (I make the placement of each flee. Provide the placement of each flee. Provide the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided the placement of each flee. Provided th		Include all work for leveling nuts/plates to elevation per Contract Documents.				
Subcontractor shall provide HPT, with a scanned copy of a transmittal including relevant template, embed, or anchor tool dealis including its of piece marks, lake, etc. as signed by the concrete subcontractor at the time of material handoff.  146 Subcontractor shall related and politics, backer places, beart plates, and relevant concrete subcontractor shall related and politics, backer places, beart plates, and related and contract concrete subcontractor shall related and bodiens as soon as possible for but no less than 2 weeks prior to the installation of building components that attach to the embeds. The Subcontractor shall related beart of any remediation work is regulated by others. Subcontractor agrees here to identify misplaced elements, submit solutions, procure material, and correct deficiencies to prevent clessify or acceptated on the sounded of miscladed included	144	and bolts to concrete subcontractor along with all shop drawings defining the location and placement of each item. Provide two (2) metal template for each base plate condition. Place two	Included	Included	Included	Included
accordance with the Contract Documents.  1747 Verification for Imbedianch to big lacement is the Subcontractor's responsibility. The Subcontractor shall verify embed locations as soon as possible for but no less than 2 weeks prior to the installation of building components that attach to the embeds. The Subcontractor shall immediately notify the Contractor if any remediation work is required by others. The Subcontractor shall immediately notify the Contractor if any remediation work is required by others. Subcontractor agrees here to identify imsplace delements, submit solutions, procrome material, and correct deficiencies to prevent delays for a cost based on but excluded from this scope.  148  148 Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Inclu	145	Subcontractor shall provide HPT with a scanned copy of a transmittal including relevant template, embed, or anchor bolt details including list of piece marks, date, etc. as signed by the concrete subcontractor at the time of material handoff.	Included	Included	Included	Not Included
Verification of embedianchor boil placement is the Subcontractor's responsibility. The Subcontractor shall verify rebed locations as soon as possible for but no less than 2 weeks pror to the installation of building components that attach to the embeds. The Subcontractor shall verify rebed to building components that attach to the embeds. The Subcontractor shall immediately notify the Controllator of any remediation work is required by others. Subcontractor deficiencies to prevent delation work is required by others. Subcontractor is all mediated on but excluded from this scope.  148 Include a pre and post pour anchor boil surveys.  149 Stair assembly to each floor (per area) shall be complete before floor turnover to allow elevated slab and stair pans to be poured in the same pour.  150 It is agreed and understood that temporary tread filers, their removal, and subsequent cleaning will be by others.  151 Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent testiar are not available on time to maintain schedule. These stairs shall remain in place until permanent metal stairs have been installed. Included sund memory of scaffold.  152 Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not runsived in time, or embed placement drawings are submitted late, the embeds are not runsived in time, or embed placement of reviews are submitted touch up of galvanizing at damaged or field welded members during installation of this scope of work.  153 Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  154 Subcontractor to shall include touch up of primer at damaged or field welded members during installation of this scope of work.  155 Included Additional 2004 Mol of Priming / Galvanizzion Touch up. No part of this quantity shall be used without written connect from HPT:  156 Included Additional 2004 Mol of Priming / Galvanizzion Touc		accordance with the Contract Documents.	Included	Included	Included	Included
Stair assembly to each floor (per area) shall be complete before floor turnover to allow elevated sha and stair pans to be poured in the same pour.  It is agreed and understood that temporary tread fillers, their removal, and subsequent cleaning will be by others.  Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent stairs are not available on time to maintain schedule. These stairs shall remain in place until permanent metal stairs have been installed. Include separate mobilizations for install and removal of scaffold.  Subcontractor shall include such up of galvanizing at damaged or field welded members during installation of this scope of work.  Subcontractor will be soon of work.  Subcontractor shall include touch up of galvanizing at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall be used without written consent from HPT.  Subcontractor shall provided prue testing by a qualified third party at no addition cost if excessive failure rates are encountered.  Subcontractor to include structural observation of conditions at significant construction stages, including foundations provided prue testing by a qualified third party at no addition cost if excessive failure rates are encountered.  Subcontractor to include structural observation of conditions at significant construction stages, included [nocluded] included included included included included included included included included included included included included included included included included included included included included included included included included included included	147	Subcontractor shall verify embed locations as soon as possible for but no less than 2 weeks prior to the installation of building components that attach to the embeds. The Subcontractor shall immediately notify the Contractor if any remediation work is required by others. Subcontractor agrees here to identify misplaced elements, submit solutions, procure material, and correct	Included	Included	Included	Not Included
slab and stair pans to be poured in the same pour.  It is agreed and understood that temporary tread filters, their removal, and subsequent cleaning will be by others.  Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent stairs are not available on time to maintain schedule. These stairs shall remain in place until permanent metal stairs have been installed. Include seaffold.  Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are incorrect.  Subcontractor will be responsible for remedial attachment if the embeds shop drawings are incorrect.  Subcontractor shall include touch up of galvanizing at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of priming / Galvanization Touch up. No part of this quantity shall be used without writher consent from HPT.  Subcontractor to provided pre testing by a qualified third party at no additional cost if not used without writher consent from HPT.  Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of first included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included included i			Included	Included	Included	Post-Pour Only
It is agreed and understood that temporary tread fillers, their removal, and subsequent cleaning will be by others.	149		Included	Included	Included	Included
Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent stairs are not available on time to maintain schedule. These stairs shall remain in place until permanent stairs are not available on time to maintain schedule. These stairs shall remain in place until permanent stairs have been installed. Include separate mobilizations for install and removal of scaffold.  Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are incorrect.  Subcontractor shall include touch up of galvanizing at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Included Additional 200 MH of Priming / Galvanization Touch up. No part of this quantity shall be used without withten consent from HPT.  Subcontractor shall be responsible for any costs associated with remedial work and costs for refesting associated with failure or welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Subcontractor to the subcourts of the structural system.  Subcontractor to the subcourts of the structural system.  Subcontractor to the provided prevent of the structural system.  Subcontractor to subpl	150	It is agreed and understood that temporary tread fillers, their removal, and subsequent cleaning	Acknowledged	Acknowledged	(\$14,089)	Included
Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Include	151	Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent stairs are not available on time to maintain schedule. These stairs shall remain in place until permanent metal stairs have been installed. Include separate mobilizations for install	Included	Included	Included	Not Included
installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall not priming / Galvanization Touch up. No part of this quantity shall be used without written consent from HPT.  Subcontractor shall be responsible for any costs associated with remedial work and costs for reflecting associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Inclu	152	Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are	Included	Included	Included	Included
Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.  Subcontractor shall include Additional 200 MH of Priming / Galvanization Touch up. No part of this quantity shall be used without written consent from HPT.  Subcontractor shall be responsible for any costs associated with remedial work and costs for retesting associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of the structural system.  Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to included all remove. All erection aids shall be removed prior to concrete	153		Included	Included	Included	Included
155   Include Additional 200 MH of Priming / Galvanization Touch up. No part of this quantity shall be used without written consent from HPT.   \$30,800   \$40,000   Included   \$40,000	154	Subcontractor shall include touch up of primer at damaged or field welded members during	\$261,800	\$364,250	Included	\$261,800
Subcontractor shall be responsible for any costs associated with remedial work and costs for refetsing associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  157 Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.  158 Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Inclu	155	Include Additional 200 MH of Priming / Galvanization Touch up. No part of this quantity shall	\$30,800	\$40,000	Included	\$40,000
157 Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of the structural system.  158 Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to supply, install, and remove. All erection aids shall be removed prior to concrete	156	Subcontractor shall be responsible for any costs associated with remedial work and costs for retesting associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if	Included	Included	Included	Included
Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to supply, install, and remove. All erection aids shall be removed prior to concrete Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included I		Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of the structural system.	Included	Included	Included	Included
	158	Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to supply, install, and remove. All erection aids shall be removed prior to concrete	Included	Included	Included	Included



## PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel

Padacted Submission

	FE OF WORK. Terminal - Structural Steel	Schuff Steel Company	Sun Steel, LLC	SME Steel Contractors	The Herrick Corpoation
159	Subcontractor shall be responsible for trueness, levelness, squareness, plumbness, and alignment of structural items and for all work necessary to correct any unacceptable conditions which might exist as a result of the manner or method of fabrication and/or installation of subcontractor's scope of work.	Included	Included	Included	Included
160	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged	Acknowledged	Acknowledged	Acknowledged
161	Miscellaneous Steel	Acknowledged	Acknowledged	Acknowledged	Acknowledged
162 163	Elevator Guide Rails and Support Steel  ASF Structural Steel	Acknowledged	Acknowledged	Acknowledged	Acknowledged
164	Tabulation	Acknowledged	Acknowledged	Acknowledged	(\$321,238)
165	Subtotal	\$33,846,460	\$34,254,435	\$36,212,741	\$40,332,267
166	Tax	Included	Included	Included	Included
167	Payment and Performance Bond Percentage	SDI	SDI	SDI	SDI
168	Payment and Performance Bond Cost	SDI	SDI	SDI	SDI
169	TOTAL Schedule	\$33,846,460	\$34,254,435	\$36,212,741	\$40,332,267
171	Please acknowledge commitment to the overall Project Schedule, including durations and milestone dates identified in the Exhibit S. Acknowledge that meeting these durations and milestone dates is a condition of award, and any costs associated with overtime/shift work required to meet the schedule durations and milestone dates are included in this proposal. Failure to meet these milestone dates may result in withholding of progress payments or supplementing of work forces at its expense. Durations and dates are preliminary in nature and may be adjusted at the Contractor's discretion as required by project schedule at no additional cost and with no impact to the durations agreed upon and incorporated below. It is agreed and understood that the following durations are in working days.	Included	Included	Included	Included
172 173	Award Date Shop Drawings / Submittals (from date of award)	TBD 185 Working Days	TBD 30 Working Days	TBD 120 Working Days	1-Feb-24 90 Working Days
174	Material Leadtimes	100 WORKING Days	55 WORKING Days	120 WORKING Days	50 Working Days
175	It is agreed and understood that the following leadtimes are from date of approved submittals.	Included	Included	Included	Included
176	Anchor Bolts	30 Working Days	80 Working Days	30 Working Days	40 Working Days
177	Long Lead Time Structural Members	80 Working Days	80 Working Days	60 Working Days	80 Working Days
178	Typical Size Steel Members	80 Working Days	80 Working Days	60 Working Days	80 Working Days
179	AESS Steel	80 Working Days	80 Working Days	70 Working Days	Not Provided
180 181	Angles / Plates Stair Fabrication	60 Working Days	80 Working Days	60 Working Days 60 Working Days	40 Working Days
182	HSS Shapes	50 Working Days 80 Working Days	80 Working Days 80 Working Days	60 Working Days	Not Provided 80 Working Days
183	Angled, Round HSS Columns	80 Working Days	80 Working Days	70 Working Days	80 Working Days
184	Custom Entrance Canopy Truss	80 Working Days	80 Working Days	80 Working Days	100 Working Days
185	Curved and shaped WT Steel to match roof shape.	80 Working Days	80 Working Days	70 Working Days	100 Working Days
186	Identify your longest lead material and associated leadtime:	80 Working Days	80 Working Days	Entrance canopy truss; 80 Working Days	100 Working Days
187	Installation Durations			Bayo	
188	It is agreed and understood that durations listed below may be completed simultaneously.	Included	Included	Included	Included
189	Area A1				
190 191	Rough Erection Bolt Up	11 Working Days 22 Working Days	5 Working Days 5 Working Days	3 Working Days 3 Working Days	5 Working Days 7.5 Working Days
192	Moment Welds	22 Working Days	5 Working Days	3 Working Days	7.5 Working Days
193	Detail	22 Working Days	5 Working Days	3 Working Days	Not Provided
194	Total Phase A1 Duration from Mobilization to Turnover	29 Working Days	20 Working Days	9 Working Days	13.5 Working Days
195	Area A2				
196 197	Rough Erection Bolt Up	11 Working Days 22 Working Days	4 Working Days 5 Working Days	2 Working Days 2 Working Days	5 Working Days 7.5 Working Days
198	Moment Welds	22 Working Days	5 Working Days	2 Working Days	7.5 Working Days
199	Detail	22 Working Days	5 Working Days	2 Working Days	Not Provided
200	Total Phase A2 Duration from Mobilization to Turnover	29 Working Days	19 Working Days	9 Working Days	13.5 Working Days
201 202	Area B1  Rough Erection	10.11. 1. 5	EW III B	3 Working Days	5 Working Days
203	Bolt Up	12 Working Days 23 Working Days	5 Working Days 5 Working Days	3 Working Days	7.5 Working Days
204	Moment Welds	23 Working Days	5 Working Days	3 Working Days	7.5 Working Days
205	Detail	23 Working Days	5 Working Days	3 Working Days	Not Provided
206	Total Phase B1 Duration from Mobilization to Turnover	30 Working Days	20 Working Days	9 Working Days	13.5 Working Days
207 208	Area B2  Rough Erection	12 Working Days	4 Working Days	2 Working Days	5 Working Days
209	Bolt Up	23 Working Days	5 Working Days	2 Working Days 2 Working Days	7.5 Working Days
210	Moment Welds	23 Working Days	5 Working Days	2 Working Days	7.5 Working Days
211	Detail	23 Working Days	5 Working Days	2 Working Days	Not Provided
212	Total Phase B2 Duration from Mobilization to Turnover	30 Working Days	19 Working Days	9 Working Days	13.5 Working Days
213 214	Area C1  Rough Erection	18 Working Days	5 Working Days	5 Working Days	Not Provided
215	Bolt Up	29 Working Days	5 Working Days	5 Working Days	Not Provided
216	Moment Welds	29 Working Days	5 Working Days	5 Working Days	Not Provided
217	Detail T. L. D. C. C. M. L. T. L. C. T. C. C. M. L. T. L. C.	29 Working Days	5 Working Days	5 Working Days	Not Provided
218 219	Total Phase C1 Duration from Mobilization to Turnover  Area C2	36 Working Days	20 Working Days	17 Working Days	Not Provided
219	Rough Erection	59 Working Days	10 Working Days	6 Working Days	Not Provided
221	Bolt Up	70 Working Days	5 Working Days	6 Working Days	Not Provided
222	Moment Welds	70 Working Days	15 Working Days	4 Working Days	Not Provided
223	Detail	70 Working Days	10 Working Days	4 Working Days	Not Provided
224 225	Total Phase C2 Duration from Mobilization to Turnover  Area C3	77 Working Days	40 Working Days	17 Working Days	Not Provided
226	Rough Erection	59 Working Days	8 Working Days	6 Working Days	Not Provided
227	Bolt Up	70 Working Days	5 Working Days	6 Working Days	Not Provided
228	Moment Welds	70 Working Days	15 Working Days	4 Working Days	Not Provided
229	Detail T. L. Direction of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Compan	70 Working Days	10 Working Days	4 Working Days	Not Provided
230	Total Phase C3 Duration from Mobilization to Turnover	77 Working Days	38 Working Days	17 Working Days	Not Provided
231 232	Area C4  Rough Erection	50 Working Dove	4 Working Days	5 Working Doug	Not Provided
233	Bolt Up	59 Working Days 70 Working Days	4 Working Days 5 Working Days	5 Working Days 5 Working Days	Not Provided  Not Provided
234	Moment Welds	70 Working Days	5 Working Days	5 Working Days	Not Provided
235	Detail	70 Working Days	5 Working Days	5 Working Days	Not Provided
236	Total Phase C4 Duration from Mobilization to Turnover	77 Working Days	19 Working Days	17 Working Days	Not Provided
237	Area C5	50	40.00	5711 11 -	N
238 239	Rough Erection  Bolt Up	59 Working Days 70 Working Days	12 Working Days 5 Working Days	5 Working Days 5 Working Days	Not Provided  Not Provided
-00	VP	10 WORKING Days	5 WORKING Days	5 WORKING Days	Not Flovided



## PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel

Redacted Submission

	PE OF WORK: Terminal - Structural Steel				Redacted Submission
		Schuff Steel Company	Sun Steel, LLC	SME Steel Contractors	The Herrick Corpoation
		contain otoci company	5411 51501, EE5	Sine Stori Sonitations	The Herrick Gorpoulton
240	Moment Welds	70 Working Days	5 Working Days	5 Working Days	Not Provided
241	Detail	70 Working Days	5 Working Days	5 Working Days	Not Provided
242	Total Phase C5 Duration from Mobilization to Turnover	77 Working Days	27 Working Days	16 Working Days	Not Provided
243	Area C6	77 Working Days	27 WORKING Days	16 Working Days	Not Flovided
244	Rough Erection	59 Working Days	10 Working Days	12 Working Days	Not Provided
245	Bolt Up	70 Working Days	5 Working Days	12 Working Days	Not Provided
246	Moment Welds	70 Working Days	15 Working Days	10 Working Days	Not Provided
247	Detail	70 Working Days	10 Working Days	10 Working Days	Not Provided
248	Total Phase C6 Duration from Mobilization to Turnover	77 Working Days	40 Working Days	32 Working Days	Not Provided
249	Area C7		,	,	
250	Rough Erection	59 Working Days	9 Working Days	11 Working Days	Not Provided
251	Bolt Up	70 Working Days	5 Working Days	11 Working Days	Not Provided
	Moment Welds				
252		70 Working Days	15 Working Days	10 Working Days	Not Provided
253	Detail	70 Working Days	10 Working Days	9 Working Days	Not Provided
254	Total Phase C7 Duration from Mobilization to Turnover	77 Working Days	29 Working Days	30 Working Days	Not Provided
255	Area C8				
256	Rough Erection	59 Working Days	10 Working Days	5 Working Days	Not Provided
257	Bolt Up	70 Working Days	5 Working Days	5 Working Days	Not Provided
258	Moment Welds	70 Working Days	5 Working Days	5 Working Days	Not Provided
259	Detail	70 Working Days	5 Working Days	5 Working Days	Not Provided
260	Total Phase C8 Duration from Mobilization to Turnover	77 Working Days	25 Working Days	16 Working Days	Not Provided
261	Area D1	77 Working Days	25 Working Days	10 Working Days	140t i Tovided
_		10.111 1: D	0 W 1: D	0.W 1: D	0.7514/ 1: D
262	Rough Erection	19 Working Days	3 Working Days	3 Working Days	2.75 Working Days
263	Bolt Up	30 Working Days	5 Working Days	3 Working Days	3.75 Working Days
264	Moment Welds	30 Working Days	5 Working Days	3 Working Days	3.75 Working Days
265	Detail	30 Working Days	5 Working Days	3 Working Days	Not Provided
266	Total Phase D1 Duration from Mobilization to Turnover	37 Working Days	18 Working Days	9 Working Days	6.75 Working Days
267	Area D2	· ·	l ,	~ /	
268	Rough Erection	19 Working Days	1 Working Days	2 Working Days	2.75 Working Days
269	Bolt Up	30 Working Days	5 Working Days	2 Working Days	3.75 Working Days
270	Moment Welds				
		30 Working Days	5 Working Days	2 Working Days	3.75 Working Days
271	Detail Tubble Bold in American T	30 Working Days	5 Working Days	2 Working Days	Not Provided
272	Total Phase D2 Duration from Mobilization to Turnover	37 Working Days	16 Working Days	9 Working Days	6.75 Working Days
273	Area D3				
274	Rough Erection	19 Working Days	7 Working Days	3 Working Days	2.75 Working Days
275	Bolt Up	30 Working Days	5 Working Days	3 Working Days	3.75 Working Days
276	Moment Welds	30 Working Days	5 Working Days	3 Working Days	3.75 Working Days
277	Detail	30 Working Days	5 Working Days	3 Working Days	Not Provided
278	Total Phase D3 Duration from Mobilization to Turnover	37 Working Days	22 Working Days	9 Working Days	6.75 Working Days
	Area D4	37 Working Days	22 Working Days	9 Working Days	6.75 Working Days
279					
280	Rough Erection	19 Working Days	3 Working Days	2 Working Days	2.75 Working Days
281	Bolt Up	30 Working Days	5 Working Days	2 Working Days	3.75 Working Days
282	Moment Welds	30 Working Days	5 Working Days	2 Working Days	3.75 Working Days
283	Detail	30 Working Days	5 Working Days	2 Working Days	Not Provided
284	Total Phase D4 Duration from Mobilization to Turnover	37 Working Days	18 Working Days	9 Working Days	6.75 Working Days
285 U	Unit Pricing				
	At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.	Included	Included	Included	Not Included
287	Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:  - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes				
	Labor burden, fringes, applicable taxes Bond, OH&P, markups BIM, scheduling, shop drawings, submittals Foreman and trucks/vehicles, tool boxes, phone, consumables Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) Training, badging, travel, subsistence Any other indirect costs incidental to the cost of additional labor hours	Included	Included	Included	Not Included
288	Bond, OH&P, markups BilM, scheduling, shop drawings, submittals Foreman and trucks/vehicles, tool boxes, phone, consumables Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) Training, badging, travel, subsistence Any other indirect costs incidental to the cost of additional labor hours Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub-	Included	Included	Included	Not Included  Not Included
288	Bond, OH&P, markups BIM, scheduling, shop drawings, submittals Foreman and trucks/vehicles, tool boxes, phone, consumables Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) Training, badging, travel, subsistence Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.				
288	Bond, OH&P, markups BIM, scheduling, shop drawings, submittals Foreman and trucks/vehicles, tool boxes, phone, consumables Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) Training, badging, travel, subsistence Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and subter subcontracted scopes.  Labor	Included	Included	Included	Not Included
288 289 290	Bond, OH&P, markups BilM, scheduling, shop drawings, submittals Foreman and trucks/vehicles, tool boxes, phone, consumables Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) Training, badging, travel, subsistence Any other indirect costs incidental to the cost of additional labor hours Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor General Foreman (\$HR)	Included \$161.00	Included \$175.56	Included \$138.00	Not included
288 289 290 291	Bond, OH&P, markups BIM, scheduling, shop drawings, submittals Foreman and trucks/vehicles, tool boxes, phone, consumables Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) Training, badging, travel, subsistence Any other indirect costs incidental to the cost of additional labor hours Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (\$HR)  General Foreman Overtime (\$HR)	Included \$161.00 \$195.50	Included \$175.56 \$223.10	Included \$138.00 \$176.00	Not Included \$124.50 Not Provided
288 289 290 291 292	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (%HR)  General Foreman Overtime (%HR)  General Foreman Overtime (%HR)	Included \$161.00 \$195.50 \$230.00	\$175.56 \$223.10 \$270.65	Included \$138.00 \$176.00 \$214.00	Not included \$124.50 Not Provided Not Provided
288 289 290 291 292 293	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (s/HR) - General Foreman Overtime (s/HR) - General Foreman Double Time (s/HR) - Working Foreman (s/HR)	\$161.00 \$195.50 \$230.00 \$161.00	\$175.56 \$223.10 \$270.65 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58	Not Included \$124.50 Not Provided Not Provided \$124.50
288 289 290 291 292 293 294	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes Labor - General Foreman (SHR) - General Foreman Overtime (SHR) - General Foreman Overtime (SHR) - Working Foreman (SHR) - Working Foreman (SHR) - Working Foreman (SHR)	Included \$161.00 \$195.50 \$230.00 \$161.00 \$195.50	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10	Included \$138.00 \$176.00 \$214.00	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided
288 289 290 291 292 293	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (s/HR) - General Foreman Overtime (s/HR) - General Foreman Double Time (s/HR) - Working Foreman (s/HR)	\$161.00 \$195.50 \$230.00 \$161.00	\$175.56 \$223.10 \$270.65 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58	Not Included \$124.50 Not Provided Not Provided \$124.50
288 289 290 291 292 293 294	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes Labor - General Foreman (SHR) - General Foreman Overtime (SHR) - General Foreman Overtime (SHR) - Working Foreman (SHR) - Working Foreman (SHR) - Working Foreman (SHR)	Included \$161.00 \$195.50 \$230.00 \$161.00 \$195.50	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10	Included \$138.00 \$176.00 \$214.00 \$129.58 \$167.58	Not Included \$124.50 Not Provided Not Provided \$124.50 Not Provided
288 289 290 291 292 293 294 295	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (SHR)  General Foreman Overtime (SHR)  General Foreman Double Time (SHR)  Working Foreman (SHR)  Working Foreman Overtime (SHR)  Working Foreman Overtime (SHR)	\$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00	\$175.56 \$223.10 \$270.65 \$175.56 \$233.10 \$270.65 \$270.65 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35	Not Included \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided \$124.50
288 289 290 291 292 293 294 295 296 297	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific clearup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor - General Foreman (SHR) - General Foreman Overtime (SHR) - General Foreman Double Time (SHR) - Working Foreman Overtime (SHR) - Working Foreman Overtime (SHR) - Working Foreman Overtime (SHR) - Iron Worker/Journeyman (SHR) - Iron Worker/Journeyman (SHR) - Iron Worker/Journeyman Overtime (SHR)	\$161.00 \$195.50 \$230.00 \$181.00 \$195.50 \$230.00 \$161.00 \$195.50	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35	Not Included \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided \$124.50 Not Provided
288 289 290 291 292 293 294 295 296 297 298	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (\$HR)  General Foreman Overtime (\$HR)  General Foreman Double Time (\$HR)  Working Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Iron Worker/Journeyman (\$HR)  Iron Worker/Journeyman Overtime (\$HR)  Iron Worker/Journeyman Overtime (\$HR)  Iron Worker/Journeyman Overtime (\$HR)	Included  \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00	\$175.56 \$223.10 \$270.65 \$175.56 \$23.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$23.10 \$270.65	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$183.35	Not Included  \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided
288 289 290 291 292 293 294 295 296 297 298 299	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Double Time (S/HR)	\$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$195.50 \$230.00	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$233.10 \$270.65 \$270.65 \$270.65	\$138.00 \$176.00 \$214.00 \$129.58 \$107.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50
288 289 290 291 292 293 294 295 296 297 298 299 300	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor General Foreman (s/HR) General Foreman Overtime (s/HR) General Foreman Double Time (s/HR) Working Foreman Overtime (s/HR) Working Foreman Overtime (s/HR) Iron Worker/Journeyman (s/HR) Iron Worker/Journeyman Overtime (s/HR) Iron Worker/Journeyman Overtime (s/HR) Laborer / Apprentice (s/HR) Laborer / Apprentice (s/HR)	\$161.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35	Not Included  \$124.50  Not Provided  Not Provided  Not Provided  Not Provided  Not Provided
288 289 290 291 292 293 294 295 296 297 298 299 300 301	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (\$HR)  General Foreman Overtime (\$HR)  General Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Iron Worker/Journeyman (\$HR)  Iron Worker/Journeyman (\$HR)  Iron Worker/Journeyman Overtime (\$HR)  Iron Worker/Journeyman Double Time (\$HR)  Labor / Apprentice (\$HR)  Labor / Apprentice Overtime (\$HR)  Labor / Apprentice Double Time (\$HR)	Included  \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$230.00 \$230.00 \$230.00 \$300.00	Included   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$223.10   \$270.65   \$223.10   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$270.65   \$27	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.36 \$160.35 \$198.35 \$198.35	Not Included  \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided \$124.50 Not Provided \$124.50 Not Provided \$124.50 Not Provided Not Provided Not Provided Not Provided \$124.50 Not Provided Not Provided
288 289 290 291 292 293 294 295 296 297 298 299 300 301 302	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Laborer / Apprentice (S/HR)  Laborer / Apprentice Overtime (S/HR)  Labor / Apprentice Overtime (S/HR)  BIM Engineer (S/HR)	\$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$233.10 \$270.65 \$175.56 \$233.10	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$122.35 \$160.35	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  \$1724.50  Not Provided  \$1724.50  Not Provided  \$1724.50  Not Provided  \$170.45
288	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (SHR)  General Foreman Overtime (SHR)  General Foreman Double Time (SHR)  Working Foreman Overtime (SHR)  Working Foreman Overtime (SHR)  Working Foreman Overtime (SHR)  Iron Worker/Journeyman Overtime (SHR)  Iron Worker/Journeyman Overtime (SHR)  Labore / Apprentice (SHR)  Labore / Apprentice (SHR)  Bill Engineer (SHR)  Engineer (SHR)  Engineer (SHR)  Engineer (SHR)  Engineer (SHR)	\$161.00 \$195.50 \$230.00 \$181.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$175.56 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35	Not Included  \$124.50  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  \$174.50  Not Provided  \$174.50  Not Provided  \$170.45  \$95.00
288 289 290 291 292 293 294 295 296 297 298 300 301 302 303 304	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Laborer / Apprentice (S/HR)  Laborer / Apprentice Overtime (S/HR)  Labor / Apprentice Overtime (S/HR)  BIM Engineer (S/HR)	\$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$233.10 \$270.65 \$175.56 \$233.10	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$122.35 \$160.35	Not Included  \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided Not Provided \$124.50 Not Provided \$124.50 Not Provided Not Provided Not Provided \$174.50 Not Provided \$174.50 Not Provided \$174.50 Not Provided Not Provided Not Provided Not Provided
288 289 290 291 292 293 294 295 296 297 298 300 301 302 303 304 305 5	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Laborer / Apprentice (S/HR)  Laborer / Apprentice Overtime (S/HR)  BIM Engineer (S/HR)  Engineering/Detailing (S/HR)  Engineering/Detailing (S/HR)  Engineering/Detailing (S/HR)  Composite Cleanup (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)  Operator (S/HR)	\$161.00 \$195.50 \$230.00 \$181.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$175.56 \$175.56	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35	Not Included  \$124.50  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  \$174.50  Not Provided  \$174.50  Not Provided  \$170.45  \$95.00
288 289 290 291 292 293 294 295 296 297 298 300 301 302 303 304 305 5	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (SHR)  General Foreman Overtime (SHR)  General Foreman Overtime (SHR)  Working Foreman Overtime (SHR)  Working Foreman Overtime (SHR)  Iron Worker/Journeyman (SHR)  Iron Worker/Journeyman Overtime (SHR)  Iron Worker/Journeyman Overtime (SHR)  Labore / Apprentice (SHR)  Labore / Apprentice Overtime (SHR)  BIM Engineer (SHR)  Engineer (SHR)  Engineering/Detailing (SHR)  Engineering/Detailing (SHR)	Included  \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$115.00 \$115.00	Included	Included  \$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$1122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$110.00 \$1122.35	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  Not Provided  Not Provided  \$124.50  \$124.50  \$124.50
288 289 290 291 292 293 294 295 296 297 298 300 301 302 303 304 305 5	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  - Borearal Foreman (S/HR) - General Foreman Overtime (S/HR) - General Foreman Double Time (S/HR) - Working Foreman Overtime (S/HR) - Working Foreman Overtime (S/HR) - Working Foreman Overtime (S/HR) - Iron Worker/Journeyman (S/HR) - Iron Worker/Journeyman Overtime (S/HR) - Iron Worker/Journeyman Double Time (S/HR) - Labore / Apprentice (S/HR) - Labore / Apprentice Overtime (S/HR) - Bill Engineering/Detailing (S/HR) - Engineering/Detailing (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Operator (S/HR) - Material (Furnish & Install)	\$161.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50 \$230.00 \$195.50	Included	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$112.35 \$110.00 \$110.00 \$122.35	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  \$124.50  \$124.50  \$124.50
288 288 289 290 291 292 293 294 295 296 299 300 301 302 303 303 304 305 306 307	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (\$HR)  General Foreman Overtime (\$HR)  General Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Iron Worker/Jouneyman (\$HR)  Iron Worker/Jouneyman (\$HR)  Iron Worker/Jouneyman Overtime (\$HR)  Labore / Apprentice (\$HR)  Labore / Apprentice Overtime (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Composite Cleanup (\$HR)  Operator (\$HR)  Material (Furnish & Install)  Crane including Operator Time (\$HR)	\$161.00 \$195.50 \$230.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$115.00 \$115.00 \$115.00	Included   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$110.00   \$100.00   \$100.00   \$100.00   \$175.56   \$190.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$800.00   \$80	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$1122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$122.35 \$160.35 \$122.35 \$160.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  \$124.50  \$95.00  \$124.50  \$124.50  \$920.00
288 289 290 291 292 293 294 295 296 297 298 3300 3301 3302 3303 305 3306 3307 298 298 298 299 299 299 299 299 299 299	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask) planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Labore/ Apprentice Overtime (S/HR)  Labore/ Apprentice Overtime (S/HR)  BiM Engineer (S/HR)  Engineering/Detailing (S/HR)  Composite Cleanup (S/HR)  Material (Furnish & Install)  Crane including Operator Time (S/HR)  Erecting Crew Down Time (S/HR)  Erecting Crew Down Time (S/HR)	\$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$115.00 \$115.00 \$115.00 \$115.00 \$115.00	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$233.10 \$270.65 \$110.00 \$100.00 \$100.00 \$100.00 \$100.00	\$138.00 \$176.00 \$274.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$180.35 \$198.35 \$122.35 \$100.35 \$198.35 \$122.35 \$100.35 \$122.35 \$100.35 \$122.35 \$100.35 \$122.35 \$100.35 \$122.35 \$100.35 \$125.00 \$110.00 \$122.35	Not Included  \$124.50  Not Provided Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided Not Provided Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50
288 288 289 290 291 292 293 294 295 296 299 300 301 302 303 303 304 305 306 307	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (\$HR)  General Foreman Overtime (\$HR)  General Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Working Foreman Overtime (\$HR)  Iron Worker/Jouneyman (\$HR)  Iron Worker/Jouneyman (\$HR)  Iron Worker/Jouneyman Overtime (\$HR)  Labore / Apprentice (\$HR)  Labore / Apprentice Overtime (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Engineer (\$HR)  Composite Cleanup (\$HR)  Operator (\$HR)  Material (Furnish & Install)  Crane including Operator Time (\$HR)	\$161.00 \$195.50 \$230.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$161.00 \$195.50 \$230.00 \$115.00 \$115.00 \$115.00	Included   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$223.10   \$270.65   \$175.56   \$175.56   \$223.10   \$270.65   \$110.00   \$100.00   \$175.56   \$110.00   \$100.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$175.56   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$190.00   \$19	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$1122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$122.35 \$160.35 \$122.35 \$160.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35 \$122.35	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  \$124.50  \$95.00  \$124.50  \$124.50  \$920.00
288 289 290 291 292 292 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 298 299 299 299 299 299 299 299 299 29	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (SHR) General Foreman Overtime (SHR) General Foreman Overtime (SHR) Working Foreman Overtime (SHR) Working Foreman Overtime (SHR) Working Foreman Overtime (SHR) Iron Worker/Journeyman (SHR) Iron Worker/Journeyman (SHR) Iron Worker/Journeyman Overtime (SHR) Laborer / Apprentice Overtime (SHR) Laborer / Apprentice Overtime (SHR) BIM Engineer (SHR) Bim Engineer (SHR) Engineering/Detailing (SHR) Composite Cleanup (SHR)  Material (Furnish & Install) Crane including Operator Time (SHR)  Erecting Crew Down Time (SHR)  Erecting Crew Down Time (SHR) Shop Beam Penetration (S/EA)	Included   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$200.00   \$115.00   \$115.00   \$115.00   \$115.00   \$115.00   \$161.00   \$161.00   \$161.00   \$161.00   \$161.00   \$160.00   \$1725.00   \$260.00   \$725.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$260.00   \$2	\$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$100.00 \$110.00 \$100.00 \$115.56 \$110.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$198.35 \$198.35 \$122.35 \$100.36 \$198.35 \$122.35 \$240.00 \$110.00 \$122.35 \$240.00	Not Included  \$124.50  Not Provided Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided Not Provided Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided \$70.45  \$95.00  \$124.50  \$124.50  \$124.50  \$124.50  Not Provided \$124.50  \$124.50  \$124.50  \$124.50
288 288 299 290 291 292 293 294 295 296 297 298 299 300 301 302 303 305 306 307 310 310	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR) - General Foreman Overtime (S/HR) - General Foreman Overtime (S/HR) - Working Foreman Overtime (S/HR) - Working Foreman Overtime (S/HR) - Working Foreman Overtime (S/HR) - Iron Worker/Journeyman (S/HR) - Iron Worker/Journeyman Overtime (S/HR) - Iron Worker/Journeyman Overtime (S/HR) - Iron Worker/Journeyman Double Time (S/HR) - Iron Worker/Journeyman Double Time (S/HR) - Laborer / Apprentice (S/HR) - Laborer / Apprentice Overtime (S/HR) - BiM Engineer (S/HR) - Engineer (S/HR) - Engineer (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Composite Cleanup (S/HR) - Comp	Included	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00 \$100.00	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$122.35 \$160.35 \$198.35 \$125.00 \$110.00 \$122.36 \$240.00	Not Included  \$124.50 Not Provided Not Provided \$124.50 Not Provided \$124.50 Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided S70.45 \$95.00 \$124.50 \$124.50 \$124.50 \$17.80.00 Not Provided Not Provided
288 289 290 290 291 292 293 294 295 296 297 298 299 300 300 300 300 300 300 300 311 311 311	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  - Borel Foreman (SHR) - General Foreman Overtime (SHR) - General Foreman Overtime (SHR) - General Foreman Double Time (SHR) - Working Foreman Overtime (SHR) - Working Foreman Overtime (SHR) - Working Foreman Overtime (SHR) - Working Foreman Double Time (SHR) - Iron Worker/Journeyman Overtime (SHR) - Iron Worker/Journeyman Overtime (SHR) - Iron Worker/Journeyman Double Time (SHR) - Labore / Apprentice (SHR) - Labore / Apprentice Overtime (SHR) - Bill Engineer (SHR) - Bill Engineer (SHR) - Bill Engineer (SHR) - Composite Cleanup (SHR) - Operator (SHR) - Operator (SHR) - Operator (SHR) - Material (Furnish & Install) - Crane including Operator Time (SHR) - Erecting Crew Down Time (SHR) - Beam Penetration to be cut in the field. (S/EA) - Painting of welds / touch up (SHR)	Included	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$175.56 \$175.56 \$175.56 \$190.00 \$110.00 \$110.00 \$110.00 \$100.00 \$176.56 \$190.00 \$176.56 \$190.00	Included	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50
288 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific clearup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (SHR)  General Foreman Overtime (SHR)  General Foreman Dovertime (SHR)  Working Foreman Dovetime (SHR)  Working Foreman Overtime (SHR)  Iron Worker/Journeyman (SHR)  Iron Worker/Journeyman Overtime (SHR)  Iron Worker/Journeyman Double Time (SHR)  Laborer / Apprentice (SHR)  Laborer / Apprentice Overtime (SHR)  BiM Engineer (SHR)  Engineering/Detailing (SHR)  Composite Cleanup (SHR)  Engineering/Detailing (SHR)  Composite Cleanup (SHR)  Ferecting Crew Down Time (SHR)  Erecting Crew Down Time (SHR)  Beam penetration to be cut in the field. (S/EA)  Painting of welds / touch up (S/HR)  Structural Steel - Job Typical [basis for additive / deductive change orders] (S/TN)	Included   \$161.00   \$185.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$200.00   \$115.00   \$115.00   \$115.00   \$115.00   \$115.00   \$161.00   \$805.00   \$725.00   \$260.00   \$650.00   \$650.00   \$161.00   \$865.00   \$161.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$865.00   \$86	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$100.00 \$110.00 \$100.00 \$110.00 \$100.00 \$100.00 \$100.00 \$100.00 \$175.56 \$190.00 \$175.56 \$190.00 \$270.65	\$138.00 \$176.00 \$214.00 \$129.58 \$167.58 \$205.58 \$1122.35 \$180.35 \$198.35 \$122.35 \$100.35 \$198.35 \$122.35 \$100.35 \$110.00 \$110.00 \$110.00 \$122.35 \$240.00 \$122.35 \$240.00	Not Included  \$124.50  Not Provided Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided \$124.50  Not Provided Not Provided Not Provided \$124.50  Not Provided \$124.50  Not Provided Not Provided Not Provided Not Provided \$70.45 \$95.00 \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$127.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50
2888 2899 290 291 292 293 294 295 296 297 298 299 300 301 302 303 303 304 306 307 308 309 309 311 311 311 311	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Laborer / Apprentice (S/HR)  Laborer / Apprentice Overtime (S/HR)  BiM Engineer (S/HR)  Engineer (S/HR)  Engineer (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Shop Beam Penetration (S/EA)  Beam penetration to be cut in the field. (S/EA)  Painting of welds / touch up (S/HR)  Structural Steel - Job Typical [basis for additive / deductive change orders] (S/TN)  Wide Flange (S/TN)	Included   \$161.00   \$185.50   \$230.00   \$181.00   \$195.50   \$230.00   \$181.00   \$195.50   \$230.00   \$181.00   \$195.50   \$230.00   \$181.00   \$195.50   \$230.00   \$181.00   \$195.50   \$230.00   \$115.00   \$115.00   \$115.00   \$115.00   \$161.00   \$725.00   \$260.00   \$650.00   \$161.00   \$865.00   \$77.50   \$161.00   \$865.00   \$77.475   \$805.00   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$75.00   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.475   \$77.4	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$100.00 \$175.56 \$190.00 \$400.00 \$175.56 \$190.00 \$175.56 \$190.00 \$175.56 \$190.00	Included   \$138.00   \$176.00   \$214.00   \$129.58   \$167.58   \$205.58   \$122.35   \$160.35   \$198.35   \$122.35   \$160.35   \$198.35   \$125.00   \$110.00   \$122.35   \$240.00   \$625.00   \$1,625.00   \$1,625.00   \$1,625.00   \$1,625.00   \$215.00   \$215.00   \$215.00   \$215.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$2555.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.00   \$255.50.0	Not Included  \$124.50 Not Provided Not Provided \$124.50 Not Provided \$124.50 Not Provided \$124.50 Not Provided \$124.50 Not Provided Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided Not Provided \$124.50 \$124.50 \$124.50 \$124.50 \$124.50 \$124.50 \$124.50 Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided
2888 2899 2900 291 292 293 294 295 296 297 298 298 299 300 301 303 304 305 307 308 309 310 311 311 311	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Double Time (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Double Time (S/HR)  Labor / Apprentice (S/HR)  Labor / Apprentice Overtime (S/HR)  BiM Engineer (S/HR)  BiM Engineer (S/HR)  Engineering/Detailing (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Perecting Crew Down Time (S/HR)  Erecting Crew Down Time (S/HR)  Erecting Crew Down Time (S/HR)  Beam penetration to be cut in the field. (S/EA)  Painting of welds / touch up (S/HR)  Structural Steel - Job Typical [basis for additive / deductive change orders] (S/TN)  Wide Flange (S/TN)  HSS (S/TN)	Included	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$175.56 \$110.00 \$110.00 \$110.00 \$100.00 \$175.56 \$190.00 \$176.56 \$190.00 \$176.56 \$190.00 \$1776.56 \$190.00	Included	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  \$124.50  \$95.00  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50
288 289 290 291 292 293 294 295 296 297 298 299 300 303 304 305 306 307 311 311 311 311 311 311 311 311 311 31	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific clearup, consumables, small tools, warranty, indirect safety costs (including pre- task planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self-performed and sub- tier subcontracted scopes.  Labor  General Foreman (\$HR)  General Foreman (\$HR)  General Foreman Overtime (\$/HR)  Working Foreman Dovettime (\$/HR)  Working Foreman Dovettime (\$/HR)  Working Foreman Dovettime (\$/HR)  Iron Worker/Journeyman (\$/HR)  Iron Worker/Journeyman Voertime (\$/HR)  Labore/ Apprentice (\$/HR)  Laborer / Apprentice Overtime (\$/HR)  Laborer / Apprentice Overtime (\$/HR)  BiM Engineer (\$/HR)  Engineering/Detailing (\$/HR)  Composite Cleanup (\$/HR)  Degrator (\$/HR)  Material (Furnish & Install)  Crane including Operator Time (\$/HR)  Beam penetration to be cut in the field. (\$/EA)  Painting of webles / touch up (\$/HR)  Structural Steel - Job Typical [basis for additive / deductive change orders] (\$/TN)  Wide Flange (\$/TN)  HSS (\$/TN)  Tube Steel (\$/TN)	Included   \$161.00   \$185.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$161.00   \$195.50   \$230.00   \$200.00   \$115.00   \$115.00   \$115.00   \$115.00   \$161.00   \$805.00   \$725.00   \$260.00   \$850.00   \$725.00   \$260.00   \$161.00   \$85.500   \$77.475   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9,500   \$9	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$100.00 \$110.00 \$100.00 \$110.00 \$100.00 \$100.00 \$175.56 \$190.00 \$175.56 \$190.00 \$32.550.00 \$28.650.00 Forthcoming \$450.00 Forthcoming \$8,3.27 \$1,494 \$1,835	Included   \$138.00   \$176.00   \$274.00   \$224.00   \$224.00   \$129.58   \$167.58   \$226.58   \$122.35   \$160.35   \$198.35   \$122.35   \$160.35   \$198.35   \$122.35   \$240.00   \$110.00   \$125.00   \$110.00   \$125.00   \$110.00   \$125.00   \$10.00   \$125.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10.00   \$10	Not Included  \$124.50 Not Provided Not Provided \$124.50 Not Provided \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided \$124.50 Not Provided Not Provided \$124.50 Not Provided Not Provided Not Provided \$70.45 \$95.00 \$124.50 \$124.50 \$124.50 \$124.50  \$124.50  \$17.80.00 Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided
2888 2899 2900 291 292 293 294 295 296 297 298 298 299 300 301 303 304 305 307 308 309 310 311 311 311	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours - Acknowledge that labor unit rates apply to all applicable work, including self-performed and subtier subcontracted scopes.  Labor  General Foreman (S/HR)  General Foreman Overtime (S/HR)  General Foreman Double Time (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Working Foreman Overtime (S/HR)  Iron Worker/Journeyman (S/HR)  Iron Worker/Journeyman Overtime (S/HR)  Iron Worker/Journeyman Double Time (S/HR)  Labor / Apprentice (S/HR)  Labor / Apprentice Overtime (S/HR)  BiM Engineer (S/HR)  BiM Engineer (S/HR)  Engineering/Detailing (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Composite Cleanup (S/HR)  Perecting Crew Down Time (S/HR)  Erecting Crew Down Time (S/HR)  Erecting Crew Down Time (S/HR)  Beam penetration to be cut in the field. (S/EA)  Painting of welds / touch up (S/HR)  Structural Steel - Job Typical [basis for additive / deductive change orders] (S/TN)  Wide Flange (S/TN)  HSS (S/TN)	Included	Included  \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$175.56 \$223.10 \$270.65 \$110.00 \$175.56 \$110.00 \$110.00 \$110.00 \$100.00 \$175.56 \$190.00 \$176.56 \$190.00 \$176.56 \$190.00 \$1776.56 \$190.00	Included	Not Included  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  Not Provided  Not Provided  Not Provided  \$124.50  Not Provided  Not Provided  \$124.50  Not Provided  \$124.50  \$95.00  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50  \$124.50



### PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel

Redacted Submission

State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   Stat	Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided 2 Crews / 30 EA Not Included Included
Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect	Not Provided Not Provided Not Provided Not Provided Not Provided Not Provided 2 Crews / 30 EA Not included
1/2" plate (\$\(\frac{\text{FTN}\)}{30}\)   \$12, \text{plate}(\$\(\frac{\text{FTN}\)}{30}\)   \$13, \text{plate}(\$\(\frac{\text{FTN}\)}{30}\)   \$13, \text{pol}(\$\(\frac{\text{FTN}\)}{30}\)   \$19,500\)   \$2,156\)   \$2,500.00\]   321   \$19,500\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]   \$3,000\]	Not Provided Not Provided Not Provided Not Provided Not Provided  2 Crews / 30 EA Not Included  Included
S22   MEP Penetration (\$/EA)   \$3,000   \$3,600   \$2,500.00	Not Provided Not Provided  2 Crews / 30 EA Not included  Included
Safety Railing Removal  Safety Railing Removal  Supplemental Information  Included  In	Not Provided  2 Crews / 30 EA  Not Included  Included
Supplemental Information   Project Management / Staffing   Staffing   Project Management / Staffing   Please specify your expected typical number of crews & associated crew size:   2 Crews / 30 EA   1 Crew / 25-40 EA   2 Crews / 50 EA	2 Crews / 30 EA  Not Included  Included
Project Management / Staffing	Not included Included
Please specify your expected typical number of crews & associated crew size: 2 Crews / 30 EA 1 Crew / 25-40 EA 2 Crews / 50 EA 2 Please specify your expected typical number of crews & associated crew size: 2 Crews / 30 EA 1 Crew / 25-40 EA 2 Crews / 50 EA 327 Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission. Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included In	Not included Included
327 Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  328 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor stapes to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  329 Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.	Not included Included
for the duration of your scope of work alongside this proposal submission.  Included	Included
To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  To frie duration of your scope of work alongside this proposal submission.  Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Included Include	Included
projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  329 Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirly days of award, Subcontractor agrees to provide a more detailed monthly cash flow	
Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  329 Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating, This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	
monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  329 Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	
to the sequence of the work.  329 Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estmating. This plan shall include the number of personnet, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	Included
submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Qualify Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirly days of award, Subcontractor agrees to provide a more detailed monthly cash flow	Included
Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	Included
and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	Included
whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	
be incorporated into the Exhibit One.  330 Cash Flow  331 Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	
Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.   Included   In	
work alongside this proposal submission.  332 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	
work alongside this proposal submission. 322 Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	Not Included
	Not included
I projection, proken out by its major scope components and areas of work (tied to Subcontractors I	
SOV formatting and breakdown) for Contractor's approval. Post award, and on a monthly basis,	
Subcontractor shall update its cash flow with its monthly bill value update the future projections to Included Included Included	Included
include Change Orders and/or revisions to the sequence of work.	
333 DBE Participation	
334 Is your company registered in the state of California as a Disadvantaged Business Enterprise No No No No	No
under the California Unified Certification Program (CUCP)?	
335 If yes, please provide certification number: N/A N/A N/A	N/A
336 The projected goal for this scope of work is 25%. For this trade package, Subcontractor shall	40.000/
consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the percentage of proposal comprised of Disadvantaged Businesses (DBE):  25.00% 25.00% 25.00%	18.00%
the percentage on proposal comprised or bisarvariance businesses (p.C.L.).  337 The projected local participation goal for this scope of work is 30%. For this trade package,	
Subcontractor shall consider the goal a minimum expectation unless otherwise granted by 30,00% 30,00% 30,00%	30.00%
Contractor. Please indicate the projected percentage of local workforce participation expected:	30.00%
338 The projected female participation goal for this scope of work is 6.90%. For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by	
Subcolination state to state the goal or minimum expectation unless otherwise granted by Contractor, Please indicate the projected percentage of female workforce participation expected:  6.90% 6.90% 6.90%	6.90%
339 The projected minority participation goal for this scope of work is 28.30%. For this trade package,	
Subcontractor shall consider the goal a minimum expectation unless otherwise granted by 28.30% 28.30% 28.30%	28.30%
Contractor. Please indicate the projected percentage of minority workforce participation expected:	
340 Subcontracted Scope	
244 Diagon list out all pages of work that will be authorstrated to another firm:	
Detailing, Crane, Stairs & Decking Lift Stairs, crane, detail draw	vings Stairs, Metal Decking
342 List out the names of the firms that will be subcontracted:  DBMV, Bragg, Bapko, Anning Johnson, Erection: TEC, Trusses and Garage	
DBE Representatives to include DLR & Canopy Erection: Intermountain Lift, Anning Johnson, Southwes	st Steel TBD
Top Steel Erectors Other Subs to Follow	. 5.55
	100
343 Exclusions Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source Source S	100
343     Exclusions     Second of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties o	See attched Herrick Exhibit A

It is agreed and understood that this scope checklist is not intended to be an all inclusive list for this scope of work. Trade Contractor shall be responsible for a complete scope of work as required and in accordance with the Contract Documents for a complete and functional installation of this scope of work.



	Schuff Steel	
No.	Item Description	Value
1	Base Bid	\$23,186,627
2	Steel Fabrication Escalation	\$650,000
3	Parking Garage Structural Steel Canopy	\$2,588,894
4	90-Day Red Primer Paint	\$1,627,461
5	High Perforamce Paint	\$675,583
6	Metal Decking	\$4,079,280
7	Priming Welds	\$308,000
8	200 Additional MH of Touch-up of Welds	\$30,800
9	200 Additional MH of Crane Down Time	\$294,800
10	5 Additional Crane Mats	\$21,450
11	Touch-up Primer	\$261,800
12	200 Additional MH of Priming / Galvanizing Touch-up	\$30,800
13	Galvanzied Airside Guardrail	\$90,965
	Subtotal	\$33,846,460
	Tax	Included
	Payment and Performance Bond	Included
	TOTAL	\$33,846,460

#### **SCHUFF STEEL COMPANY**

S S

Burbank Airport Proposal No.: W23068

#### November 21, 2023

Holder - Pankow - TEC a Joint Venture 3300 Riverwood Parkway, Suite 1200 Atlanta, GA 30339

Phone: (770) 858-1485

Attention: Weston Wadsworth

Project: Burbank Airport Proposal No.: W23068 Rev1

It is our pleasure to submit our Proposal to perform the work outlined below for the project referenced above.

### **BID DOCUMENTS**

This proposal is based upon the following documents:

DESCRIPTION	DATE
Bid Form/Scope Checklist	11-15-2023
Structural Steel Drawings – IFP Set	11-06-2023

Materials are priced in today's dollars. Any escalation, future material increases for any reason, including but not limited to, US Section 232 tariffs or geopolitical climate are not included. (See Alternate for Plate and HSS Allowance)

### STRUCTURAL STEEL BASE BID INCLUSIONS

A: FURNISH, FABRICATE, AND INSTALL

We propose to furnish, fabricate, and install the following material in one move-in per crane with continuous, uninterrupted installation. All steel to be fabricated per drawings, documents/ specifications and considered **SSPC-SP2/unfinished U.N.O. below**.

- 1. Gravity Columns S4-01~S4-06, A/S-521, 4/S5-22
- 2. WF Beam Framing See Floorplans & S5-22~S5-29

#### SCHUFF STEEL COMPANY

S S

Burbank Airport Proposal No.: W23068

- 3. Moment Frames S4-11~S4-20, 2/S4-51, S4-52, S4-61~S4-66, S4-70~S4-77 (Sideplate System)
- 4. Roof Truss & V-Pipe Columns S8-12~S8-14
- 5. Bridge Framing S2-02C2, S2-02C3
- 6. Tunnel and Vestibule S8-01, S8-02
- 7. Airside Canopy A,B/S3-11, C/S3-16, S8-21, S8-22
- 8. HSS Beams, Shaped Bent Plate & Gutter Notch 8,10,11 & 12/S5-27
- 9. Fractional Deck Edge 1,3,4,9,12,13/S5-27, 2,3/S5-29, 10/S5-31, 2/S5-32 (shop attached)
- 10. Slab Depressions & Deck Support S3-01, S3-02, S-503, S5-26, S5-27, 3/S5-31, S5-32

- 11. Brace Angles 1 & 2/S5-24
- 12. Horizontal Bracing S2-03C2, S2-03C3, S5-28
- 13. Screen Wall Framing S2-02A1, S2-02A2, S2-02B1, S2-02B2, S2-02D3, S2-02D4, S2-03C5, S2-03C6, S2-03C7, S2-03C8, S8-31 (galvanized)
- Structural Steel at Typical Openings in Floor/Roof – (where indicated on Structural Drawings)
- 15. Safety cable guard rail at the perimeter of the building and at openings greater than 4'-0" by 4'-0"
- 16. Sales Tax
- 17. Fulltime Firewatch
- 18. Fulltime Safety Manager
- 19. Fulltime QC Manager

### B: DELIVER (F.O.B. JOBSITE)

Unloading, inventory, installation, and storage shall be by others.

- 1. WF & HSS Column Anchor Rods & Templates A/S-521 (assembled)
- 2. Embed Plates for Beams to Concrete Walls 10/S5-24

#### C: RIG AND LAND

These items must be delivered in sequence with steel erection, moved to the crane location, and packaged in bundles or pallets. The bundles will be placed per the engineering plan provided by the trade partner responsible for supplying the material.

- 1. Reinforcing steel for poured concrete decks only
- 2. Metal Deck
- 3. Stairs and Rails



Burbank Airport Proposal No.: W23068

### STRUCTURAL STEEL BASE BID

	STRUCTURAL STEEL	QTY	UOM	BASE BID	
1	Terminal	4,046	TONS	\$ 23,186,627	
	TOTAL	4,046	TONS	\$ 23,186,627	#1

### ALTERNATES - ALLOWANCES - BREAKOUTS - UNIT COSTS

1 P	articipation in OCIP I.L.O. Schuff provided GL & WC (Terminal Building)	LS	DEDUCT	\$ (88,640)
2 P	ayment & Performance Bond (Excluded from Base Bid)	1%	ADD	\$ 231,866
	omposite Cleanup per Exhibit G; B.8 (Included in Base Bid)	1	BREAKOUT	\$ 335,000
4 Te	erminal Building Stairs and Rails	1	ADD	\$ 1,238,512
	erminal Building Type 9711 Stair Nosings (267 total)	1	ADD	\$ 28,764
6 (a	ne Coat Shop Primer - Structural Steel at Terminal Building S1-01 Structural Note #3 assumed 100% of steel not separately noted in alternate #7 as high performance will be required to be primed)	LS	ADD	\$ 1,627,461
7 H	igh Performance paint at Bag Makeup Area, Airside Canopy, and Landside Canopy.	LS	ADD	\$ 675,583
8	urtain wall support steel AESS level 2 (Schuff has assumed this applies to 25 tons of reel)	LS	ADD	\$ 82,500
9 PI	riming & Touch-up all welds after installation and welding to the specific finish	LS	ADD	\$ 308,000
10 In	clude additional 200 MH touchup of welds	LS	ADD	\$ 30,800
11 In	oclude touch up of primer (typical erection and shipping abrasions, outside of weld backs per alternate #8)	LS	ADD	\$ 261,800
12 In	cluded additional 200 MH of Priming / Galvanizing	LS	ADD	\$ 30,800
_	xclude Airside Canopy AESS	LS	DEDUCT	\$ (112,000)
14 E	xclude V Columns AESS	LS	DEDUCT	\$ (72,893)
15 A	irside canopy AESS as finish level 2	LS	DEDUCT	\$ (8,960)
_	columns AESS finshed as level 2	LS	DEDUCT	\$ (5,831)
17 A	irport Support Facility Building (ASF) Structural Steel (Excludes Canopy S02-02 & A05- 0)	1	BUDGET	\$ 858,500
18 A	irport Support Facility Building (ASF) Stairs and Rails	1	BUDGET	\$ 710,240
19 H	eaded Studs at Embedded Wide Flange Columns at Basement (1,020 total)	LS	ADD	\$ 28,500
20 20	00 MH of crane down time (Includes crew time and standby for crane)	LS	ADD	\$ 294,800
21 20	00 MH of off-hour work	LS	DEDUCT	\$ (37,400)
22 10	tons of support to support install of dunnage to support roof top equipment.	LS	DEDUCT	\$ (90,188)
23 50	MEP penetrations	LS	DEDUCT	\$ (150,000)
	00 MH of Safety Cable maintenance	LS	DEDUCT	\$ (30,800)
25 12	20 MH for hoisting to support other trades including crane	LS	DEDUCT	\$ (35,530)
26 5	added crane mats	LS	ADD	\$ 21,450
27 Pa	arking Garage Canopy	LS	ADD	\$ 2,588,894
28 M	letal Decking Terminal	LS	ADD	\$ 4,079,280
29 N	letal Decking ASF Building	LS	ADD	\$ 147,890
	4", 18", 8.625" & 7.5" HSS Columns have minimum tonnage requirements - See chuff Proposal Qualification #2	LS	ADD	\$ TBD
31 C	ost to meet accelerated project schedule end date based on a 2-1-2024 NTP date	LS	ADD	\$ 650,000
32 R	ecommended Escalation Allowance for Plate, HSS & Angle	LS	ALLOWANCE	\$ 364,800



Burbank Airport Proposal No.: W23068

### **EXCLUSIONS**

### A. PROJECT SPECIFIC EXCLUSIONS: STRUCTURAL

- 1. See HPT Scope of Work Spreadsheet for additional Exclusions.
- 2. Miscellaneous Metals (by Others)
- 3. Stairs and Rails at Terminal and Airport Support Facility ASF (see Alternates)
- 4. Airport Support Facility ASF (see Alternates)
- 5. Elevator Guiderail Support Steel (Excluded per Scope of Work)
- 6. Parking Structure/Garage Structural Steel, Stairs & Metal Decking (Not In Scope)
- 7. Additional Move-In(s) for Early or Come-Back Steel
- 8. All Connections for other trades (by trade requiring)
- 9. All airside labor.
- 10. Painting of any bolts is excluded from base and all alternates.
- 11. Alternate for touch up covers Schuff welds and erection marks only, any touch up required due to impact by other trades is excluded. (by trade requiring)
- 12. All metal stud framing. (by Others)
- 13. S4-61~S-65 All field welding and supplying of rebar to Lenton Half Couplers.
- 14. S4-80~S4-84 Durafuse system (Excluded in lieu of SidePlate System at HPTJV direction)
- 15. 11/S5-01 Embedded anchors at curb (by Others)
- 16. 12/S5-01 Housekeeping pad (by Mechanical)
- 17. 1/S5-27 Stiffener plate provided for curtainwall attachment at continuous bent plate (Curtainwall Manufacturer)
- 18. A/S5-31 Note #5 and 10/S5-31 Shoring as required at all decks (by Concrete)
- 19. 11/S5-31 -Diagonal deck support angles (by Metal Deck)
- 20. 13,14/S5-31 Reinforcing at openings in metal deck (by Metal Deck)
- 21. 6/S5-32 Mechanical Curb with WT (by Mechanical)
- 22. 7/S5-32 Equipment pad (by Mechanical)
- 23. 8/S5-32 Hangers from deck (by Others)
- 24. S6-01~S6-05 All metal stud details (by Others)
- 25. 1/S7-04 Door guide angle (by Elevator)
- 26. S8-21, S8-22 Guardrail at Airside Canopy (Misc. Metals)

### **B. GENERAL EXCLUSIONS**

- 1. Any items shown or described in the architectural, electrical, mechanical, landscape, or plumbing drawings, which are not referenced on the structural drawings, are excluded from this proposal unless qualified above.
- 2. **Cost of bonds** Please add 1% for cost of Payment & Performance Bond for warranty duration of one year after substantial completion of structural steel **(See Alternate #2)**. For warranty periods beyond the first year, please add .20% per annum.
- 3. Modeling of deck, fireproofing, or miscellaneous metals
- 4. Any coating of steel, unless noted in this proposal
- 5. All field painting, including touch-up of structural and miscellaneous steel and metal decking
- 6. Galvanizing and painting of galvanized materials, unless noted in this proposal

#### SCHUFF STEEL COMPANY

S S

Burbank Airport Proposal No.: W23068

- 7. Metal deck, slab edge, and the following items (unless noted within this proposal):
  - Shear studs: both vertical studs at the top flange of beams and horizontal studs at deck edge plates
  - b. Diagonal deck support angles at columns
  - c. Deformed bar anchors and other rebar
  - d. Support and reinforcement angles
  - e. Welded wire mesh
- 8. Additional deck edge closures required for concrete pours when the deck edge is supplied by Schuff Steel (i.e. closures for column webs, areas between beams and columns, bent plate openings, choker holes, and access holes for bolting). It is assumed that the decking subcontractor will supply and complete this work.
- 9. Pressure washing of steel
- 10. Stair nosings
- 11. Grout and placing of the same
- 12. All gauge material
- 13. All non-ferrous metals
- 14. Field welding of rebar to structural steel
- 15. Continuous deck edge plates; deck edge will be supplied and installed in segments
- 16. Cutting and/or banding of penetrations through grating or floor plate for other trades
- 17. Cutting of deck at mechanical openings
- 18. Shoring of any kind, unless required by Schuff for temporary support of a structural member during the erection process.
- 19. Protection of existing structures and materials, including waterproofing and glass
- 20. Safety nets
- 21. Testing and inspection of any kind
- 22. Parking and Shuttle costs
- 23. Traffic control measures
- 24. Trash containment and removal
- 25. Dust control
- 26. Sanitary facilities
- 27. Design services, engineering calculations, and a PE/SE stamp
- 28. Any liquidated or consequential damages
- 29. Use and gross receipts taxes
- 30. Waiver of our lien rights
- 31. Any escalation in material cost resulting from future tariff increases, taxes, and other governmental fees and costs

### **QUALIFICATIONS**

### A. PROJECT SPECIFIC QUALIFICATIONS: STRUCTURAL

- 1. See HPT Scope of Work Spreadsheet for additional Qualifications.
- 2. Schuff has included the net required tonnage in base pricing above. Sizes listed (**see Alternate #30**) have minimum tonnage requirements which will require additional dollars or Value Engineering. Schuff suggests the Value Engineering alternative to these sizes.

### SCHUFF STEEL COMPANY

S S

Burbank Airport Proposal No.: W23068

- 3. Final FAA Ceiling Height determination could potentially change the build plan, selected cranes and schedule.
- 4. Wide flange materials are price protected per attached Schuff Preliminary Schedule. All other materials including plate, HSS/tube, angle, etc. have no price protection.
- 5. Specifically excluded from this proposal are the potential impacts from COVID-19 and related Governmental actions which are not included in our current price or schedule. Schuff will require an equitable adjustment in price and schedule for any documented impacts.
- 6. The requirements of the OCIP Insurance Calculation Worksheet may generate higher insurance costs than we normally bid. Any exclusion of deductible credits, addition of loss rates, or requested modifications will change the bid.
- 7. Execution of bond forms is subject to Surety review and mutual acceptance of the terms and conditions within the bond language.
- 8. Bid is based on depressions shown on structural drawings only. Not architectural drawings. (We assumed depressions shown on architectural drawings are in the concrete, not steel)
- 9. Schuff will thermally cut holes in our shops utilizing CNC mechanically guided equipment and meeting the quality requirements of RCSC 3.3 and AISC 360 M2.2 and M2.5.
- 10. Steel requiring primer to have a single shop-applied coat. All second, third and/or finish coats are to be field applied by others.
- 11. All plate to be ASTM A572, Grade 50.
- 12. 1/S5-27 Hanger and Bracing @ Mullions. Diag. Angle Brace to tie back into Beam and not metal deck. Bolted type connection.
- 13. Ironworker lunch to be on floor where work is being performed. Overtime costs for downtime to leave the building are not included.
- 14. 5 total trips assumed for pre pour anchor bolt survey.
- 15. 4 total trips (1 Per Building) for safety cable removal.
- 16. Alternate for curtainwall AESS assumed to be 25 tons of steel due to the scope not being defined.
- 17. The V column and similar scope in the parking garage canopy have been priced to assume a casting as denoted in SK-001.
- 18. Alternate's have been priced assuming that the direction to proceed and all pertinent information is complete prior to production detailing beginning in the related areas.
- 19. Unit rates included in the scope checklist are based on the average man hours per ton for the project (15 mh/ton for the shop, 8 mh/ton for the field). Depending on the added scope, the price will need to be adjusted accordingly.

### **B. GENERAL QUALIFICATIONS**

- This bid proposal shall not constitute acceptance of the standard form Subcontract without negotiation. Schuff reserves the right to negotiate mutually acceptable terms and conditions of the Subcontract. A thorough review of AESS requirements and specifications between Schuff, the design team and general contractor to be mutually agreed upon before acceptance.
- 2. As the design progresses, the following items are subject to change: design milestones, mill orders, shop drawings, beginning of fabrication, schedule duration, beginning of erection,

### SCHUFF STEEL COMPANY

S S

Burbank Airport Proposal No.: W23068

turnovers, etc. Schuff will assist in developing a mutually agreeable schedule if awarded the project.

- 3. This pricing is based on the current prices and surcharges (as of the date of this proposal) for the steel sections and grades specified in the bid documents. At the time that Schuff procures material for the project, any change in the price of steel, including additional imposed surcharges, shall result in a corresponding dollar-for-dollar adjustment to the subcontract price.
- 4. It is assumed the steel members sized in the contract documents do not require additional stiffeners or any other modification beyond what is shown in the structural drawings to enhance their performance. If these items are required, they will be added via change order.
- 5. All testing and inspection services shall be provided by others and shall utilize an approved testing laboratory.
- 6. This proposal assumes a standard five-day work week. Allowances for overtime, premium time, or shift work are excluded.
- 7. Schuff reserves the right to work ten-hour days and Saturdays for base contract work without incurring contractor costs, such as supervision, inspection, or others.
- 8. Any hollow round material is priced as A500, Grade B, in lieu of A53, unless the bid drawings specifically indicate A53.
- 9. Steel connection bolts shall be in accordance with ASTM F3125. Tension control bolts will be used at Schuff's discretion.
- 10. N-bolts may be used, with E.O.R. approval, in high-strength bolted connections which require X-bolts (threads excluded from the shear plane), if the X-bolts do not meet minimum connection thickness required by ASME B18.2.6.
- 11. Schuff Steel assumes that erection aids, weld back-up plate extensions, and guy lugs may remain in place unless they occur in permanently exposed areas or interfere with cladding or other finishes.
- 12. Standard Shop Primer (if included above) Non AESS areas as required.
  - a. Shop-applied primer is intended to provide short-term protection per AISC standards. All prime-painted items shall be field-painted by others with a finishing coat within either ninety (90) days of delivery to the job site, or within the duration recommended by the paint manufacturer. Schuff Steel is not responsible for any deterioration of the primer coat which may result from extended elemental exposure.
  - b. Surfaces which will be field welded, field bolted, or which will bear deck will be masked during the application of prime paint in the shop.
  - c. Typical abrasions in the shop-applied coating shall be acceptable and will not be repaired. These include defects from: forklifts, freight dunnage and tie-downs, handprints, and rigging for material unloading and choking. These may occur at the fabrication facility, during shipment, and during erection.





Burbank Airport Proposal No.: W23068 **PBR #1** 

### November 29, 2023

Holder – Pankow – TEC a Joint Venture 3300 Riverwood Parkway, Suite 1200 Atlanta, GA 30339 Phone: (770) 858-1485

Attention: Weston Wadsworth

Project: Burbank Airport Proposal No.: W23068 **PBR #1** 

It is our pleasure to submit Post Bid Response #1 (PBR #1) in reference to your inquiry about additional pricing.

### **CLARIFICATIONS**

The pricing for airside canopy guardrail is as follows: Qty: 220 LF

Price based on FOB w/ Galvanizing ......\$ 90,965 #13

### **ACCEPTANCES**

We appreciate the opportunity to bid this project and we look forward to providing further service to you. If you should have any questions, please do not hesitate to contact me.

Sincerely,

**SCHUFF STEEL COMPANY** 

Lisa Chavarin

Director of Business Development & Preconstruction



Sun Steel		
No.	Item Description	Value
1	Base Bid	\$25,472,261
2	Insurance	\$93,493
3	Composite Clean-up Crew	\$367,200
4	Additional 200 MH of Off-hour Work	\$45,000
5	Additional 50 MEP Penetrations	\$22,500
6	Additional (10) TNs of Support Members	\$83,270
7	Additional 200 MH of Safety Cable Maintenance	\$40,000
8	Removal of Safety Railing ((6) Assumed Mobilizations)	\$21,480
9	Safety Railing Cable	\$10,300
10	Safety Railing Supports	\$7,725
11	Metal Decking	\$4,839,131
12	Touch-up all Welds and Connections	\$125,000
13	Additional 200 MH of Touch-up Welds	\$45,000
14	Additional 120 MH of Hoisting	\$235,000
15	Additional 200 MH of Crane Downtime	\$200,000
16	Additional 5 Crane Mats	\$135,000
17	Touch-up primer	\$364,250
18	Additional 200 MH of Priming / Galvanizing Touch-up	\$40,000
19	Parking Garage Structural Steel Canopy	\$1,962,825
20	Increasing DBE Participation rate from 18% to 25%	\$145,000
	Subtotal	\$34,254,435
	Tax	Included
	Payment and Performance Bond	Included
	TOTAL	\$34,254,435



**PROJECT: Burbank Replacement Passenger Terminal Project** 

**SCOPE OF WORK: Terminal - Structural Steel** 

(509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

Matt Moore

1	General Items	
2	Base Bid:	\$25,472,261
3	Subcontractor has reviewed and accepted HPT's Request for Proposal package dated 7/27/2023.	Included
4	HELIX Project BUR - Request for Proposal 2023.07.27	Included
5	Below is a list of Contract Exhibits from the Request for Proposal package for your convenience only. Entering into this Subcontract Agreement acknowledges Subcontractor's acceptance of all Contract Exhibits in their entirety	Included
6	Exhibit A - Subcontractor's Request for Payment	Included
7	Exhibit B - Unconditional Waiver & Release upon Final Payment	Included
8	Exhibit C - Contractor Controlled Insurance Program & Insurance Certificate	\$93,493
9	Exhibit D - Contractor Health & Safety Program	Included
10	Exhibit E - Drawings & Specifications	Included
11	Exhibit F - Subcontractor Substance Abuse & Drug/Alcohol Testing Policy	Included
12	Exhibit G - Special Conditions	Included
13	Exhibit L - Sustainable Project Requirements	Included
14	Exhibit O - Contractor's Equal Employment Opportunity Statement	Included
15	Exhibit Q - Quality Requirements	Included
16	Exhibit S - Project Schedule	Included
17	Exhibit V - Virtual Design & Construction Plan	Included
18	Exhibit X - Site Logistics Plan	Included
19	Subcontractor has reviewed and included costs associated with all Contractor, Owner, and Project requirements as outlined in the Exhibit 1.1 dated 8/22/2023.	Included
20	Subcontractor has reviewed and acknowledged the Exhibit S dated 8/23/2023.	Included
21	Subcontractor has reviewed and acknowledged the Exhibit X dated 8/22/2023.	Included
22	Please acknowledge pricing is based on plans and specifications per 30% Schematic Design set dated 9/18/2023.	Included
23	I acknowledge the above referenced documents in their entirety and agree that, if awarded a subcontract, these documents will be signed and executed as-is with no modifications. I	Matt Moore
	acknowledge that I have the authority to accept, on behalf of (company name), the terms and conditions of this subcontract.	Regional Sales Manager
24	All clarifications and exceptions in Subcontractor's quotes that contradict or modify HPT's RFP or the Exhibit 1 Scope of the Work are considered null and void.	
25	Labor Requirements	
26	Subcontractor has reviewed and shall comply fully with all requirements as further outlined within the Project Labor Agreement.	Included
27	Project Labor Agreement.pdf (helixteam.com)	Included
28	It is agreed and understood that Subcontractor must submit a Letter of Assent prior to start of any onsite work.	Included
29	Subcontractor acknowledges that the Union shall be the primary source of all craft labor employed on the project. Subcontractor shall follow the 'Core Workforce' requirements within the Project Labor Agreement in the event that they are not union-signatory.	Included
30	Subcontractor acknowledges that area residents should comprise 30% of hours performed on the project with priority given to Tier 1 when requesting workers. Applicable zip codes are included within the Project Labor Agreement.	Included

Run Date: 11/29/2023

Contract Date:

Page 91 of 164 Page 1 of 15



### **PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel**

Matt Moore

(509) 643-1599

		, ,
	Instructions to Bidders: In column C, type "Included" or "Not Included"	SunSteel, LLC
31	Subcontractor acknowledges that apprentices may comprise up to no more than 30% of each craft's work force at any time.	Included
32	Subcontractor acknowledges that a pre-job conference must be held with the appropriate Union(s) prior to commencing work.	Included
33	Structural Steel Scope	
34	General Items	
35	Subcontractor shall furnish and install a complete and functional Structural Steel scope of work in accordance with the Contract Documents including, but not limited to, the following	Included
36	Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.	Included
37	Subcontractor shall subcontract SidePlate under them as the connections designer and include their connections design within this scope.	Included
38	Include compliance to applicable AISC, ASTM, CBC and Local Codes.	Included
39	Ensure that all steel materials furnished under this scope of work are compatible with spray fireproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.	Included
40	Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.	Included
41	Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.	Included
42	Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.	Included
43	The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.	Included
44	Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.	Included
45	Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1.	Add \$367,200
46	Include an additional 200 MH of off-hour work.	Add \$45,000 to base. Assumed OT work
47	Delegated Design	
48	Subcontractor is to include delegated design of the following components, including, but not limited to the following:	Included
49	Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.	Included
50	Edge Plates	Included as shown on structural drawings
51	Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	Included
52	Certify that products and systems comply with performance and design criteria in the Contract Documents. Include list of codes, loads, and other factors used in performing these services.	Included

Run Date: 11/29/2023

Contract Date: Page 2 of 15



## **PROJECT: Burbank Replacement Passenger Terminal Project**

**SCOPE OF WORK: Terminal - Structural Steel** 

Matt Moore (509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

53	Structural Steel Material Fabrication	
54	Subcontractor shall furnish a complete and functional Structural Steel Material Fabrication scope of work in accordance with the Contract Documents including, but not limited to, the following:	Included
55	Beams and Columns	Included
56	Tapered and Notched Beams	Included
57	W Shape Girders and Beams	Included
58	Moment Frames	Included
59	HSS Posts and Beams	Included
60	AESS	Included
61	Edge Angles	Included
62	Include all steel necessary for complete and functional stairways and landings including closure plates, anchors, stair nosings, stair stringer penetrations, steel plates with slotted holes and angles, handrails, guardrails, anchor plates, anchors, and other accessories to install stairs.	Included
63	Furnish and install all structural support steel as required for floor slab penetrations as shown on the Contract Documents. This includes but is not limited to large MEP penetrations.	Included
64	Include an additional 50 MEP Penetrations.	\$450 per penetration for 6" reinforced shop beam penetration
65	Include (10) TNs of additional support members to support installation of added dunnange to support roof top equipment.	Add \$83,270
66	Provide AISC certified fabrication for this scope of work.	Included
67	Subcontractor shall procure materials for fabrication and fabricate to meet Title 49 U.S.C. 50101 Buy American Preferences for all steel per Exhibit G.	Included
68	Provide all structural steel with proper slope in structure, camber, coping to shape, tapering, notching, and radius as required.	Included
69	Include all structural steel struts, channels, tubes, hangers, support steel, reinforcing, and stiffeners as required for a complete and functional scope of work.	Included
70	Include all accessories as required for a complete installation, including but not limited to any necessary bolts, plates, tubes, angles, nuts, shims, screws, washers, rods, anchors, glazing clips, pins and any other loose materials required. Include four (4) nuts and four (4) washers per bolt and one (1) additional nut per bolt for template attachment.	Included
71	Include furnishing of all embeds, anchor bolts, and templates as noted on the Contract Documents and as required.	Included
72	All embeds shall be piece-marked for identification purposes. Piece marks shall match shop drawing piece marks and shall be legible. Anchor bolts shall match base plate configuration detailed on shop drawings.	Included
73	Provide two (2) 3/16" steel plate anchor bolt templates per column two weeks prior to scheduled concrete pours. Provide anchor bolt setting plans with anchor bolts and templates.	Included
74	Subcontractor shall furnish all end plates, backer plates, bent plates, and welded connections in accordance with the Contract Documents.	Included
75	Subcontractor is to include 90-day red standard manufacturer's prime paint universally on structural members except where noted otherwise on contract doucments and as noted in the following line items.	Included
76	Include galvanizing the airside guardrail (4x4)	Included
77	Include high eprformance paint at Bag Make-Up Area, Airside Canopy Steel, & Landside Canopy.	Included

Run Date: 11/29/2023

Contract Date:

Page 93 of 164 Page 3 of 15



#### **PROJECT: Burbank Replacement Passenger Terminal Project** Matt Moore **SCOPE OF WORK: Terminal - Structural Steel** (509) 643-1599 Instructions to Bidders: In column C, type "Included" or "Not Included" SunSteel, LLC

	Instructions to Bidders: In column C, type "Included" or "Not Included"	SunSteel, LLC
78	Include standard paint at roof screen supports	Included
79	Include airside canopy AESS finished as Level 3.	Included
80	Include V columns AESS finished as Level 3.	Included
81	Include Curtain Wall Support AESS finished as Level 2.	Included
82	Subcontractor is to include performance coatings where specified per the Contract Documents.	Included
83	Subcontractor shall prepare steel as necessary for application of any materials or coatings by others.	Included
84	Subcontractor shall leave all exposed steel in a clean condition free of excessive scale, rust, dirt, or oils after installation that would prevent the application of further coatings.	Included
85	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged
86	Miscellaneous Steel	Acknowledged
87	Elevator Guide Rails and Support Steel	Acknowledged
88	Safety Railing / Fall Arrest	J
89	Subcontractor shall furnish and install a complete and functional safety railing / fall arrest scope of work in accordance with the Contract Documents including, but not limited to, the following:	Included
90	This Subcontractor is responsible for furnishing, installing, providing maintenance of, and removing a two (2) line safety railing at the perimeter of the building, all mezzanine, all roofs, and all openings in the steel decking larger than 2'x 2'. Maintenance of said rail shall be by this Subcontractor.	Included
91	Include Additional 200 MH of Safety Cable Maintenance and replacement	Add \$40,000 to Base
92	Provide install, and maintain blue fabric safety fence (not plastic) and 6" toe kick around the entire interior perimeter of the safety rail with openings secured every two feet.	Included
93	It is agreed and understood that the removal of the safety rail (angles/cable) and safety fence shall be directed by HPTJV and in coordination with other trades possibly necessitating separate mobilization(s) after the final skin system is installed.	\$6,000 (6) mobs + \$15,480 for work to be done for a total of
94	It is agreed that all safety railing meet OSHA and Contractor's standards. Safety railing shall be a new cable with the appropriate clamps and turnbuckles, to easily relocate openings in cable. Contractor shall retain ownership of all cable safety rail at the completion of the project. Additionally, cable shall include, but is not limited to:	\$21,480 per meh
95	1/2" cable at 21" & 42" high AFF. (height after concrete is placed)	3/8" cable included, add \$10,300 for cable to be upsized to 1/2"
96	Vertical supports 3x3x3/8 angles at 10' maximum	2x2x1/4" posts at 8' OC included, add \$7,725 for upsize to 3x3x3/8" at 10' OC
97	Pre-drill holes in perimeter structural members at elevations required for safety cables after concrete deck has been poured.	Included
98	Clamps (Included 3 clamps per attachment)	Included
99	Include 100% fall protections over 6' (zero tolerance).	Included
100	Subcontractor shall include a fall protection plan for review as a part of this proposal.	Included
101	Subcontractor is to include fall arrest system for use during the erection of this scope.	Included
102	Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.	Included

Run Date: 11/29/2023

Contract Date:

Page 94 of 164 Page 4 of 15



## **PROJECT: Burbank Replacement Passenger Terminal Project**

**SCOPE OF WORK: Terminal - Structural Steel** 

Matt Moore (509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

	•	
103	It is agreed and understood that the following are to be by others, and are not included in this	Cralinda d
	scope of work:	Excluded
104	Permanent rooftop fall protection system	Excluded
105	Metal Decking	
106	Subcontractor shall furnish and install a comeplete and fucntional metal decking scope of work.	Add \$4,8391,31
107	Furnish and install all perimeter deck angles, bent plates, pour brakes, form stops, closure plates temporary expansion joints, and closure strips as required for all areas of metal deck to receive concrete topping.	Included
108	Edge Angles shall be placed the same height as the top of slab elevation. Fill all voids that are created by gaps in steel members prior to concrete pours. Monitor edge angle during and after pours to confirm that it remains within acceptable tolerances.	Included
109	Include all deck support angles.	Included
110	Subcontractor shall inform Contractor of any special support requirements such as shoring of deck for wet concrete loads prior to award.	Included
111	Coordinate with Contractor and other trades to cut all openings greater than 8" diameter.  Coordinate and confirm locations with other trades less than 8".	Included
112	Provide OSHA required safety measures (handrails, toe kicks, etc.) as required for all penetrations in metal decking.	Included
113	Furnish and install all deformed bar attachments. Shop weld DBAs to steel members where possible.	Included
114	Furnish and install all headed studs / shear studs as required and in a timeframe to support the pour schedule for concrete slab on metal decking.	Included
115	Include visual mock-up unit of metal decking to be built in place that can be incorporated into permanent decking.	Included
116	Clean metal deck so that it is free of debris, wire trash, and other trash prior to turnover. Use compressed air to blow off decks.	Included
117	Welding	
118	All contains in Andrews and heather the all string to a second and the Angelian Modelation	
	All welding is to be performed by the electrical arc process in accordance with American Welding Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.	Included
119	Society standards and per welding requirements in Contract Documents and as required for	Included
	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.	
120	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel	Included
119 120 121	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.  It is agreed and understood that temporary power for welders will not be provided. All welding	Included Included
120	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.  It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.  Include temporary power source(s), diesel, gas, propane welders as required.  Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to	Included Included Included
120 121 122	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.  It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.  Include temporary power source(s), diesel, gas, propane welders as required.  Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.  Subcontractor shall include a full-time spotter below any and all welding. Include fire watch after	Included Included Included Included
121 122 123	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.  It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.  Include temporary power source(s), diesel, gas, propane welders as required.  Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.  Subcontractor shall include a full-time spotter below any and all welding. Include fire watch after welding activities for a minimum of one (1) hour.	Included Included Included Included Included Included
120 121 122 123	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.  It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.  Include temporary power source(s), diesel, gas, propane welders as required.  Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.  Subcontractor shall include a full-time spotter below any and all welding. Include fire watch after welding activities for a minimum of one (1) hour.  Touch-up all welds and connections after installation and welding to the specified finish.	Included Included Included Included Included Included Included Included \$125,000
120 121 122 123	Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.  Include priming of welds as they are inspected.  Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.  It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.  Include temporary power source(s), diesel, gas, propane welders as required.  Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.  Subcontractor shall include a full-time spotter below any and all welding. Include fire watch after welding activities for a minimum of one (1) hour.	Included Included Included Included Included Included

Run Date: 11/29/2023

Contract Date:

Page 95 of 164 Page 5 of 15



**PROJECT: Burbank Replacement Passenger Terminal Project** 

**SCOPE OF WORK: Terminal - Structural Steel** 

(509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

Matt Moore

129	Structural Steel Erection	
130	Subcontractor shall install a complete and functional Structural Steel Erection scope of work in accordance with the Contract Documents including, but not limited to, the following	Included
131	Provide AISC certified erector for steel erection for this scope of work. If AISC certification is currently pending, submission paperwork may be provided to Contractor for approval at their discretion.	Erector will get certification pending award of the job. Erector will be certified prior to start of erection.
132	Subcontractor shall provide all necessary erection engineering. Erection drawings and engineering shall be prepared and stamped by an Engineer registered in the State of California.	Included
133	Include all necessary mobilizations to complete this scope of work.	Included
134	Subcontractor shall include all layout required for this scope of work.	Included
135	A controlled access zone with a spotter must be maintained during all erection and disassemble operations.	Included
136	Include all lifts as necessary to complete this scope.	Included
137	It is agreed and understood that no beam walking will be allowed except when determined to be necessary by Contractor and Subcontractor and when approval is provided to subcontractor.	Included
138	Include an additional 120 MH of hoisting to support other trades. (Incl. Crane)	Add \$235,000 to Base
139	Include Additonal 200 MH of Crane down time (OT)	Add \$1,000 per hour of down time.
140	Include 5 additonal crane mats.	Add \$27,000 each mat per placement. None should be needed for TEC crawler. Planned tracked crawler crane spreads out ground pressure and mats would only be needed for possible travel over underground tunnels, ect.
141	Include all work for leveling nuts/plates to elevation, including providing grout below base plates per Contract Documents.	Included
142	Include coordination and timely transmission of all base-plate templates and associated embeds and bolts to concrete subcontractor along with all shop drawings defining the location and placement of each item. Provide two (2) metal template for each base plate condition. Place two nuts per anchor bolt template.	Included
143	Subcontractor shall provide HPT with a scanned copy of a transmittal including relevant template, embed, or anchor bolt details including list of piece marks, date, etc. as signed by the concrete subcontractor at the time of material handoff.	Included
144	Subcontractor shall install all end plates, backer plates, bent plates, and welded connections in accordance with the Contract Documents.	Included
145	Include temporary expansion plates and temporary joint connections until structure is temperature controlled.	Excluded

Run Date: 11/29/2023

Contract Date:

Page 6 of 15



## **PROJECT: Burbank Replacement Passenger Terminal Project**

Matt Moore

**SCOPE OF WORK: Terminal - Structural Steel** 

(509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

	Instructions to Bidders: In column C, type "Included" or "Not Included"	SunSteel, LLC
146	Verification of embed/anchor bolt placement is the Subcontractor's responsibility. The Subcontractor shall verify embed locations as soon as possible for but no less than 2 weeks prior to the installation of building components that attach to the embeds. The Subcontractor shall immediately notify the Contractor if any remediation work is required by others.  Subcontractor agrees here to identify misplaced elements, submit solutions, procure material, and correct deficiencies to prevent delays for a cost based on but excluded from this scope.	Included
147	Include a pre and post pour anchor bolt surveys.	Included
148	Stair assembly to each floor (per area) shall be complete before floor turnover to allow elevated slab and stair pans to be poured in the same pour.	Included
149	Provide two (2) wood pieces treadX for stair pans for temporary use as directed by Contractor until concrete is poured in stair pans. Provide removal and clean prior to concrete pour. Two (2) wood pieces will be required if stairs are not erected in time to be poured with previous floor.	Included
150	Provide all ladders, temporary stairs, etc. for use by Subcontractor and other subcontractors to allow access to decks where Subcontractor is currently working until stairs are installed and two (2) wood pieces treadX have been placed to allow use.	Included
151	Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent stairs are not avaible on time to maintain schedule. These stairs shall remain in place until permanent metal stairs have been installed. Include separate mobilizations for install and removal of scaffold.	Included
152	Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are incorrect.	Included
153	Subcontractor shall include touch up of galvanizing at damaged or field welded members during installation of this scope of work.	Included
154	Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.	\$364,250
155	Include Additional 200 MH of Priming / Galvanization Touch up	Add \$40,000 to Base
156	Subcontractor shall be responsible for any costs associated with remedial work and costs for retesting associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.	Included
157	Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of the structural system.	Included
158	Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to supply, install, and remove. All erection aids shall be removed prior to concrete placement and where conflicts occur with finish trades.	Included
159	Subcontractor shall be responsible for trueness, levelness, squareness, plumbness, and alignment of structural items and for all work necessary to correct any unacceptable conditions which might exist as a result of the manner or method of fabrication and/or installation of subcontractor's scope of work.	Included
160	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged
161	Miscellaneous Steel	Acknowledged
162	Elevator Guide Rails and Support Steel	Acknowledged
163	ASF Structural Steel	Acknowledged

Run Date: 11/29/2023

Contract Date: Page 7 of 15

Page 97 of 164





## **PROJECT: Burbank Replacement Passenger Terminal Project**

Matt Moore

**SCOPE OF WORK: Terminal - Structural Steel** 

(509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

164	Tabulation	
165	Subtotal	\$26,055,004
166	Тах	Included
167	Payment and Performance Bond Percentage	1.00%
168	Payment and Performance Bond Cost	\$248,282
169	TOTAL	\$26,303,286
170	Alternates	
171	Deductive alternate to remove composite clean-up crew participation.	\$367,200 see #45
172	Deductive alternate exclude additional 200 MH of off-hour work.	\$45,000 see #46
173	Deductive alternate exclude (10) TNs of additional support members to support installation of added dunnange to support roof top equipment.	\$83,270 see #65
174	Deductive alternate to exclude additional 50 MEP Penetrations.	\$450 per penetration for 6" reinforced shop beam penetration
175	Deductive alternate to exclude 200 MH of Safety Cable Maintenance and replacement	\$40,000 see #91
176	Deductive alternate to exclude Additional 200 MH of Priming / Galvanization Touch up	\$40,000 see #155
177	Deductive alternate to exclude Additional 200 MH of Touch-up of welds.	\$45,000 see #126
178	Deductive alternate to exclude additional 120 MH of hoisting to support other trades. (Incl. Crane)	\$235,000 see #138
179	Deductive alternate to exclude Additonal 200 MH of Crane down time (OT)	\$1,000 per hour. See #139
180	Deductive alternate to exclude 5 additonal crane mats.	\$27,000 per mat per placement. See #140
181	Deductive alternate to exclude 90-day red primer for steel to be installed inside of building envelope.	(\$1,146,223)
182	Deductive alternate to exclude all AESS.	(\$45,601)
183	Deductive alternate to exclude airside canopy AESS.	(\$44,342)
184	Deductive alternate to exclude V columns AESS.	-1259
185	Deductive alternate to exclude Curtain Wall Support AESS.	-30772
186	Deductive alternate to include airside canopy AESS as finish level 2.	-44342
187	Deductive alternate to include V columns AESS finished as Level 2.	(\$1,259)
188	Add Alternate to include Curtain Wall Support AESS finished as Level 3.	(\$30,772)
189	Deductive alternate to include below grade columns encased in concrete as above grade columns connected per typical details.	(\$430,360)
190	Add Alternate to escalate steel fabrication to meet desired scheudle of project award in February and starting onsite in July.	Included in Base
191	Add alternate to include Parking Garage Structural Steel Canopy detailed in the Parking Garage Drawing package on S06-50, S06-51, and S06-52.	\$1,962,825
192	Add Alternate to include metal stairs in Parking Garage structure.	\$1,668,038
193	Add alternate to include Airport Support Facility Structural Steel.	\$749,374

Run Date: 11/29/2023

Contract Date: Page 8 of 15



**PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

Matt Moore (509) 643-1599

SunSteel, LLC

194	Schedule	
195	Please acknowledge commitment to the overall Project Schedule, including durations and milestone dates identified in the Exhibit S. Acknowledge that meeting these durations and milestone dates is a condition of award, and any costs associated with overtime/shift work required to meet the schedule durations and milestone dates are included in this proposal. Failure to meet these milestone dates may result in withholding of progress payments or supplementing of work forces at its expense. Durations and dates are preliminary in nature and may be adjusted at the Contractor's discretion as required by project schedule at no additional cost and with no impact to the durations agreed upon and incorporated below. It is agreed and understood that the following durations are in working days.  Award Date	is every 6 months. (jan and july) the cost of a
197	Shop Drawings / Submittals (from date of award)	4-6 Weeks
198	Material Leadtimes	
199	It is agreed and understood that the following leadtimes are from date of approved submittals.	Included
200	Anchor Bolts	waterial to our shop is waterial to working is
201	Long Lead Time Structural Members	waterial to our shop is waterial to our shop is
202	Typical Size Steel Members	14 16 wooks
203	W Shapes - Cruciform	Material to our shop is 14-16 weeks
204	AESS Steel	waterial to our shop is waterial to workflop is
205	Angles / Plates	Waterial to our shop is
206	Stair Fabrication	14.16 wooks
207	HSS Shapes	Material to our shop is 14-16 weeks
208	Angled, Round HSS Columns	Material to our shop is 14-16 weeks
209	Custom Entrance Canopy Truss	Material to our shop is 14-16 weeks
210	Curved and shaped WT Steel to match roof shape.	Material to our shop is 14-16 weeks
211	Identify your longest lead material and associated leadtime:	Material to our shop is 14-16 weeks
212	Installation Durations	
213	It is agreed and understood that durations listed below may be completed simultaneously.	Included
214	Area A1	
215	Rough Erection	5
216	Bolt Up	5
217	Moment Welds	5
218	Detail	5
219	Total Phase A1 Duration from Mobilization to Turnover	20
220	Area A2	
221	Rough Erection	4
222	Bolt Up	5
223	Moment Welds	5
224	Detail	5
225	Total Phase A2 Duration from Mobilization to Turnover	19

Run Date: 11/29/2023

Contract Date:

Page 99 of 164 Page 9 of 15



## **PROJECT: Burbank Replacement Passenger Terminal Project**

**SCOPE OF WORK: Terminal - Structural Steel** (509) 643-1599

Instructions to Bidders: In column C. type "Included" or "Not Included"

SunSteel, LLC

Matt Moore

Area B1   Solit Up		Instructions to Bidders: In column C, type "Included" or "Not Included"	SunSteel, LLC
228         Bolt Up         5           229         Moment Welds         5           30         Detail         5           231         Total Phase B1 Duration from Mobilization to Turnover         20           232         Area B2	226	Area B1	
228   Bott Up         5           229   Moment Welds         5           230   Detail         5           231   Total Phase B1 Duration from Mobilization to Turnover         20           232   Area B2	227	Rough Erection	5
Total Phase B1 Duration from Mobilization to Turnover   20	228	Bolt Up	
Total Phase B1 Duration from Mobilization to Turnover   20	229	Moment Welds	5
Area B2	230	Detail	5
233         Rough Erection         4           234         Bolt Up         5           235         Moment Welds         5           236         Detail         5           237         Total Phase B2 Duration from Mobilization to Turnover         19           238         Area C1         ****           239         Rough Erection         5           240         Bolt Up         5           241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2         ****           245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3         ***           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10 <td>231</td> <td>Total Phase B1 Duration from Mobilization to Turnover</td> <td>20</td>	231	Total Phase B1 Duration from Mobilization to Turnover	20
234         Bolt Up         5           235         Moment Welds         5           236         Detail         5           237         Total Phase B2 Duration from Mobilization to Turnover         19           238         Area C1 <ul> <li>September</li> <li>Bolt Up</li> <li>September</li> <li>Moment Welds</li> <li>September</li> <li>Detail                 <li>September</li> <li>Moment Welds</li> <li>September</li> <li>Detail</li> <li>September</li> <li>Moment Welds</li> <li>September</li> <li>Total Phase C1 Duration from Mobilization to Turnover</li> <li>Rough Erection</li> <li>Bolt Up</li> <li>September</li> <li>Moment Welds</li> <li>Total Phase C2 Duration from Mobilization to Turnover</li> <li>Area C3</li> <li>Total Phase C2 Duration from Mobilization to Turnover</li> <li>Area C3</li> <li>Rough Erection</li> <li>Respective to the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the september of the</li></li></ul>	232	Area B2	
235         Moment Welds         5           236         Detail         5           237         Total Phase B2 Duration from Mobilization to Turnover         19           238         Area C1	233	Rough Erection	4
236         Detail         5           237         Total Phase B2 Duration from Mobilization to Turnover         19           238         Area C1            239         Rough Erection         5           240         Bolt Up         5           241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2            245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           249         Total Phase C2 Duration from Mobilization to Turnover         8           250         Area C3         8           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38      <	234	Bolt Up	5
237         Total Phase B2 Duration from Mobilization to Turnover         19           238         Area C1           239         Rough Erection         5           240         Bolt Up         5           241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2	235	Moment Welds	5
238         Area C1           239         Rough Erection         5           240         Bolt Up         5           241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2	236	Detail	5
239         Rough Erection         5           240         Bolt Up         5           241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2         *** Total Phase C1 Duration from Mobilization to Turnover         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3         *** Rough Erection         8           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4         *** Rough Erection         4           257         Rough Erection         5           258         Bolt Up         5           259         Moment Welds         5 <td>237</td> <td>Total Phase B2 Duration from Mobilization to Turnover</td> <td>19</td>	237	Total Phase B2 Duration from Mobilization to Turnover	19
240         Bolt Up         5           241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2         ****           245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area G3         ***           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4         ***           257         Rough Erection         4           258         Bolt Up         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Tur	238	Area C1	
241         Moment Welds         5           242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2         *** Total Phase C1 Duration from Mobilization to Turnover           245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           250         Area C3         **** Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3         *** Total Phase C2 Duration from Mobilization to Turnover           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         16           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area	239	Rough Erection	5
242         Detail         5           243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2	240	Bolt Up	5
243         Total Phase C1 Duration from Mobilization to Turnover         20           244         Area C2           245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3         ****           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           255         Area C4         ****           257         Rough Erection         4           258         Bolt Up         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area C5         ***           263         Rough Erection         12           264         Bolt Up	241	Moment Welds	5
244         Area C2           245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3         ***           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4         ***           257         Rough Erection         4           258         Bolt Up         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area C5         ***           263         Rough Erection         12           264         Bolt Up         5           265         Moment Welds         5	242	Detail	5
245         Rough Erection         10           246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3            251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4            257         Rough Erection         4           258         Bolt Up         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area C5            263         Rough Erection         12           264         Bolt Up         5           265         Moment Welds         5           266         Detail         5	243	Total Phase C1 Duration from Mobilization to Turnover	20
246         Bolt Up         5           247         Moment Welds         15           248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3            251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4            257         Rough Erection         4           258         Bolt Up         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area C5            263         Rough Erection         12           264         Bolt Up         5           265         Moment Welds         5           266         Detail         5	244	Area C2	
247       Moment Welds       15         248       Detail       10         249       Total Phase C2 Duration from Mobilization to Turnover       40         250       Area C3	245	Rough Erection	10
248         Detail         10           249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3	246	Bolt Up	5
249         Total Phase C2 Duration from Mobilization to Turnover         40           250         Area C3         8           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4	247	Moment Welds	15
250         Area C3           251         Rough Erection         8           252         Bolt Up         5           253         Moment Welds         15           254         Detail         10           255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4	248	Detail	10
251       Rough Erection       8         252       Bolt Up       5         253       Moment Welds       15         254       Detail       10         255       Total Phase C3 Duration from Mobilization to Turnover       38         256       Area C4	249	Total Phase C2 Duration from Mobilization to Turnover	40
252       Bolt Up       5         253       Moment Welds       15         254       Detail       10         255       Total Phase C3 Duration from Mobilization to Turnover       38         256       Area C4	250	Area C3	
253       Moment Welds       15         254       Detail       10         255       Total Phase C3 Duration from Mobilization to Turnover       38         256       Area C4       Example 1         257       Rough Erection       4         258       Bolt Up       5         259       Moment Welds       5         260       Detail       5         261       Total Phase C4 Duration from Mobilization to Turnover       19         262       Area C5       Example 12         263       Rough Erection       12         264       Bolt Up       5         265       Moment Welds       5         266       Detail       5	251	Rough Erection	8
254       Detail       10         255       Total Phase C3 Duration from Mobilization to Turnover       38         256       Area C4          257       Rough Erection       4         258       Bolt Up       5         259       Moment Welds       5         260       Detail       5         261       Total Phase C4 Duration from Mobilization to Turnover       19         262       Area C5          263       Rough Erection       12         264       Bolt Up       5         265       Moment Welds       5         266       Detail       5	252	Bolt Up	5
255         Total Phase C3 Duration from Mobilization to Turnover         38           256         Area C4         Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Case of Ca	253	Moment Welds	15
256         Area C4           257         Rough Erection         4           258         Bolt Up         5           259         Moment Welds         5           260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area C5	254	Detail	10
257       Rough Erection       4         258       Bolt Up       5         259       Moment Welds       5         260       Detail       5         261       Total Phase C4 Duration from Mobilization to Turnover       19         262       Area C5	255	Total Phase C3 Duration from Mobilization to Turnover	38
258       Bolt Up       5         259       Moment Welds       5         260       Detail       5         261       Total Phase C4 Duration from Mobilization to Turnover       19         262       Area C5	256	Area C4	
259       Moment Welds       5         260       Detail       5         261       Total Phase C4 Duration from Mobilization to Turnover       19         262       Area C5       263       Rough Erection       12         264       Bolt Up       5         265       Moment Welds       5         266       Detail       5	257	Rough Erection	4
260         Detail         5           261         Total Phase C4 Duration from Mobilization to Turnover         19           262         Area C5	258	Bolt Up	5
261       Total Phase C4 Duration from Mobilization to Turnover       19         262       Area C5         263       Rough Erection       12         264       Bolt Up       5         265       Moment Welds       5         266       Detail       5	259	Moment Welds	5
262         Area C5           263         Rough Erection         12           264         Bolt Up         5           265         Moment Welds         5           266         Detail         5	260	Detail	5
263       Rough Erection       12         264       Bolt Up       5         265       Moment Welds       5         266       Detail       5	261	Total Phase C4 Duration from Mobilization to Turnover	19
264       Bolt Up       5         265       Moment Welds       5         266       Detail       5	262		
265         Moment Welds         5           266         Detail         5			12
266 Detail 5	264	Bolt Up	5
	265	Moment Welds	5
267 Total Phase C5 Duration from Mobilization to Turnover 27	266	Detail	5
	267	Total Phase C5 Duration from Mobilization to Turnover	27

Run Date: 11/29/2023

Contract Date: Page 10 of 15

Page 100 of 164



## **PROJECT: Burbank Replacement Passenger Terminal Project**

Matt Moore

**SCOPE OF WORK: Terminal - Structural Steel** 

(509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

	mediations to Diagonal in condition of type included of the included	
268	Area C6	
269	Rough Erection	10
270	Bolt Up	5
271	Moment Welds	15
272	Detail	10
273	Total Phase C6 Duration from Mobilization to Turnover	40
274	Area C7	
275	Rough Erection	9
276	Bolt Up	5
277	Moment Welds	15
278	Detail	10
279	Total Phase C7 Duration from Mobilization to Turnover	29
280	Area C8	
281	Rough Erection	10
282	Bolt Up	5
283	Moment Welds	5
284	Detail	5
285	Total Phase C8 Duration from Mobilization to Turnover	25
286	Area D1	
287	Rough Erection	3
288	Bolt Up	5
289	Moment Welds	5
290	Detail	5
291	Total Phase D1 Duration from Mobilization to Turnover	18
292	Area D2	
293	Rough Erection	1
294	Bolt Up	5
295	Moment Welds	5
296	Detail	5
297	Total Phase D2 Duration from Mobilization to Turnover	16
298	Area D3	
299	Rough Erection	7
300	Bolt Up	5
301	Moment Welds	5
302	Detail	5
303	Total Phase D3 Duration from Mobilization to Turnover	22
304	Area D4	
305	Rough Erection	3
306	Bolt Up	5
307	Moment Welds	5
308	Detail	5
309	Total Phase D4 Duration from Mobilization to Turnover	18

Run Date: 11/29/2023

Contract Date: Page 11 of 15



**PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel** 

Matt Moore (509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

310	Unit Pricing	
311	At the sole option of the Contractor, the following in place unit prices may be used as the basis of	
	pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects	Included
	to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or	Included
	reject any and all unit prices listed herein.	
312	Subcontractor acknowledges that the following in place unit prices included in this section	
	specifically include but are not limited to the following:	
	- Labor, management, supervision, material, equipment, freight, delivery & handling, applicable	
	taxes	Included -
	- Labor burden, fringes, applicable taxes	Shop Labor at \$100/hr.
	- Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals	Detailing \$85/hr.
	- Foreman and trucks/vehicles, tool boxes, phone, consumables	See below for material
	- Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pre-	and field labor rates.
	task planning)	
	- Training, badging, travel, subsistence	
	- Any other indirect costs incidental to the cost of additional labor hours	
313	Acknowledge that labor unit rates apply to all applicable work, including self performed and sub-	Included
044	tier subcontracted scopes.	moladed
314	Labor	* · = = = = =
315	General Foreman (\$/HR)	\$175.56
316	General Foreman Overtime (\$/HR)	\$223.10
317	General Foreman Double Time (\$/HR)	\$270.65
318	Working Foreman (\$/HR)	\$175.56
319	Working Foreman Overtime (\$/HR)	\$223.10
320	Working Foreman Double Time (\$/HR)	\$270.65
321	Iron Worker/Journeyman (\$/HR)	\$175.56
322	Iron Worker/Journeyman Overtime (\$/HR)	\$223.10
323	Iron Worker/ Journeyman Double Time (\$/HR)	\$270.65
	, ,	\$175.56
		\$110.00
		\$85.00
		\$175.56
	Operator (\$/HR)	\$190.00
331	Material (Furnish & Install)	
	* '	\$800.00
333	Erecting Crew Down Time (\$/HR)	
33/	Shon Ream Penetration (\$/FA)	
JJ4	Onop Deam Felicuation (φ/ΕΑ)	
		penetrations
335	Beam penetration to be cut in the field. (\$/EA)	\$450.00
332 333 334	Laborer / Apprentice (\$/HR)  Laborer / Apprentince Overtime (\$/HR)  Labor / Apprentice Double Time (\$/HR)  BIM Engineer (\$/HR)  Engineering/Detailing (\$/HR)  Composite Cleanup (\$/HR)  Operator (\$/HR)  Material (Furnish & Install)  Crane including Operator Time (\$/HR)  Erecting Crew Down Time (\$/HR)	\$175.56 \$223.10 \$270.65 \$110.00 \$85.00 \$175.56 \$190.00 \$800.00 1st 24 Hours @ \$2,550/hr after 24 Hours @ \$6,400/hr including Crane \$92 Each for 6" unreinforced penetrations

Run Date: 11/29/2023

Contract Date: Page 12 of 15

Page 102 of 164



### **PROJECT: Burbank Replacement Passenger Terminal Project SCOPE OF WORK: Terminal - Structural Steel** (509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

Matt Moore

	Instructions to Bidders: In column C, type "Included" or "Not Included"	SunSteel, LLC
336	Painting of welds / touch up (\$/HR)	Per blended rates above multiply by number of guys.
337	Structural Steel - Job Typical [basis for additive / deductive change orders] (\$/TN)	Based on overall current job price and tonnage, its \$8,327 per ton
338	Wide Flange (\$/TN)	\$1,494 for material only, additional labor will be required. See labor rates
339	HSS (\$/TN)	\$1,835 for material only, additional labor will be required. See labor rates
340	Tube Steel (\$/TN)	\$3,301 for material only, additional labor will be required. See labor rates
341	C Channel (\$/TN)	\$1,750 for material only, additional labor will be required. See labor rates
342	L Angle (\$/TN)	\$2,156 for material only, additional labor will be required. See labor rates
343	Handrails (\$/LF)	\$188 for supply only, additional labor will be required. See labor rates
344	Pan Stairs (\$/VLF)	\$800 per tread, additional labor will be required. See labor rates
345	1/2" plate (\$/TN)	\$2,156 for material only, additional labor will be required. See labor rates
346	3/8" plate (\$/TN)	\$2,156 for material only, additional labor will be required. See labor rates
347	MEP Penetration (\$/SF)	\$450 Each if done in the Shop
348	Safety Railing Removal	\$1,000 mob + \$15,480 for work to be done for a total of \$16,480 per mob.

Run Date: 11/29/2023

Contract Date:

Page 103 of 164 Page 13 of 15



## **PROJECT: Burbank Replacement Passenger Terminal Project**

Matt Moore

**SCOPE OF WORK: Terminal - Structural Steel** 

(509) 643-1599

Instructions to Bidders: In column C, type "Included" or "Not Included"

SunSteel, LLC

349	Supplemental Information	
350	Project Management / Staffing	
351	Please specify your expected typical number of crews & associated crew size:	1 Clew - 20 - 40
352	Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.	Included above
353	Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.	Included
354	Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.	Included
355	Cash Flow	
356	Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.	Included
357	Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's SOV formatting and breakdown) for Contractor's approval. Post award, and on a monthly basis, Subcontractor shall update its cash flow with its monthly bill value update the future projections to include Change Orders and/or revisions to the sequence of work.	Included
358	DBE Participation	
359	Is your company registered in the state of California as a Disadvantaged Business Enterprise under the California Unified Certification Program (CUCP)?	Not Included
360	If yes, please provide certification number:	N/A
361	The projected goal for this scope of work is <b>25%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the percentage of proposal comprised of Disadvantaged Businesses (DBE):	18%
362	The projected local participation goal for this scope of work is <b>30%.</b> For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of local workforce participation expected:	30%
363	The projected female participation goal for this scope of work is <b>6.90%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of female workforce participation expected:	6.90%
364	The projected minority participation goal for this scope of work is <b>28.30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of minority workforce participation expected:	28.30%
365	Subcontracted Scope	
366	Please list out all scopes of work that will be subcontracted to another firm:	Erection, Detailing, and Intermountain Lift
367	List out the names of the firms that will be subcontracted:	Erection: TEC, Trusses and Garage Canopy Erection: Intermountain Lift Other Subs to

Run Date: 11/29/2023

Contract Date:

Page 104 of 164 Page 14 of 15

PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

Matt Moore

(509) 643-1599

SunSteel, LLC

368	Exclusions	
369	It is agreed and understood that the following items have been specifically excluded:	See Proposal for Exclusion List

It is agreed and understood that this scope checklist is not intended to be an all inclusive list for this scope of work. Trade Contractor shall be responsible for a complete scope of work as required and in accordance with the Contract Documents for a complete and functional installation of this scope of work.

Run Date: 11/29/2023

Contract Date: Page 15 of 15

5 of 15 Page 105 of 164



## THE HOLLYWOOD BURBANK AIRPORT REPLACEMENT PASSENGER TERMINAL PROJECT Disadvantaged Business Enterprise (DBE) Draft Utilization Plan

Date:

Prime Subcontractor:
Total Subcontract Amount:
Subcontracted DBE Requirement (%):
Subcontracted DBE Requirement (\$'s):
Projected DBE:

Requirement Delta: (neg. # - shortfall) 11/22/23 SunSteel LLC \$35,017,102 0% \$0

\$8,676,030

\$8,676,030

Local Area DBE Business Utilization %: Local Area DBE Business (\$'s): Projected Local DBE Business Utilization: Utilization Delta: (neg. # - shortfall) 0% \$0 \$0 \$0

DBE Subcontractor	Volume	Scope of Work	DBE %	Cert Agency (see listing below)	Commitment Dates
DLR Planning	\$6,255,003	Procurement of Deck, Stairs, and CastConnex	18%		
DLR Planning - ADD \$145,000 to Base Bid to get this 7%	\$2,421,027	Procurement of a portion of WF & HSS material	7%		
			0%		
20			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
TOTAL DBE:	\$8,676,030				
Local DBE Business Enterprise	Volume	Scope of Work	Local Business %	Cert Agency (see listing below)	Commitment Dates
	\$0		0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
			0%		
TOTAL Local Business Utilization:	\$0				

\*Approved DBE Certification Programs

California United Certification Program Federal SBA DBE Program



Date: November 21, 2023

Attn: Weston Wadsworth

Holder/TEC/Pankow

3300 Riverwood Pkwy Ste 1200, Atlanta GA 30339

P: 770-858-1485

E: westonwadsworth@holder.com

Re: Burbank Airport

2827 N Hollywood Way Burbank, CA 91505

SunSteel, LLC Proposal

### **PROPOSAL**

Mr. Wadsworth,

SunSteel proposes, subject to the terms and conditions stated herein, to detail, furnish, fabricate, deliver, and erect materials as follows:

### A. <u>DRAWINGS AND SPECIFICATIONS</u>

- 1. Specifications dated: 12/18/23 (60% Design Submission)
- 2. Structural Drawings dated: 11/06/2023
- 3. Architectural Drawings dated: 11/18/2023 (used for reference only)
- 4. Addendums: 1

### **B. LUMP SUM PRICING**

**Lump Sum Price...** 

\$ 25,242,688.00

Estimated weight structural steel -3,924 tons.

- 1. Pricing includes Sale Tax at a rate of 10.25% for materials only.
- 2. Payment Terms: Progress payments shall be made for shop drawings as completed, raw material received, fabricated material stored at plant, and fabricated material shipped; a five percent (5%) retention shall be paid within thirty (30) days of completion of our work.
- 3. Proposal presented is firm for one hundred (100) days and based on the schedule outlined below.
- 4. Material and Freight Escalation: Should the schedule outlined below change, material and freight costs will be modified in accordance with a mutually agreed upon pricing index.

### C. ALTERNATE PRICING

1. 100% Performance and Payment Bond . . .
 2. ASF Building . . .
 3. Supply and Install Garage Canopy . . .
 4. Supply and Install Garage Stairs . . .
 5. Supply and Install Terminal Deck . . .
 Add 1.0%
 Add: \$ 776,511.00
 Add: \$ 2,196,987.00
 Add: \$ 1,806,857.00
 Add: \$ 4,764,485.00

SunSteel, LLC 312 SE Stone Mill Drive, Suite 147 Vancouver, WA 98684 – Phone: 360-329-7048

Contractor Licenses: Washington, Oregon, Utah, California, Idaho, Nevada, Hawaii, Montana, Arizona

### D. SCHEDULE

- 1. Schedule of structural steel: To support steel erection beginning in July 2024 per Exhibit S.
- 2. Pricing is based on work to be accomplished during standard (8) hour workdays and a forty (40) hour work week.
- 3. All work shall be performed on a straight time, continuous basis. Should the owner elect to accelerate the work of this project, SunSteel, LLC shall be reimbursed all additional costs of acceleration including premium costs, production loss of efficiency, equipment costs, standby costs, etc.

### E. STRUCTURAL STEEL SCOPE OF WORK

- Supply and Erect Structural Steel as defined by the American Institute of Steel Construction, Code of Standard Practice for Steel Buildings and Bridges, 2016, Section 2. Classification of Material, 2.1 Definition of Structural Steel as shown on structural drawings referenced above. To include:
  - a. Fabrications from: wide flange, plate, angle, rectangular HSS used for steel framing which support design loads.
  - b. Connections for structural steel to structural steel.
  - c. Tension control bolts for structural steel connections.
  - d. All steel shipped with one coat of red Zinc Rich shop primer per General Notes S1-01

### e. Terminal

i.	WF Gravity Column	111	112.84
ii.	WF Gravity Column over 100#'sft	3	10.15
iii.	WF Gravity Column over 100#'sft Long (67' 0")	2	8.04
iv.	WF Gravity Column Long	9	23.29
v.	WF Moment Column over 100#'sft	7	12.02
vi.	WF Moment Column over 100#'sft Side Plate	89	215.91
	WF Moment Column over 200#'sft	17	86.89
viii.	WF Moment Column over 200#'sft Side Plate	41	322.72
ix.	WF Moment Column over 200#'sft Side Plate Long	5	43.58
х.	WF Moment Column over 300#'sft	2	8.41
xi.	WF Moment Column over 300#'sft Long	1	7.57
xii.	WF Moment Column over 300#'sft Side Plate	9	80.40
xiii.	WF Moment Column over 300#'sft Side Plate Long	4	38.09
xiv.	WF Moment Column over 400#'sft Side Plate	3	32.16
XV.	WF Moment Column over 400#'sft Side Plate Long	1	12.62
xvi.	HSS Gravity Column @ Curtain Wall	2	0.63
	HSS Screen wall Post	194	58.26
xviii.	HSS Moment Column	6	2.40
xix.	HSS Post	11	2.45
XX.	HSS Hanger	3	0.13
	WF Fill Beam	429	111.02
xxii.	WF Fill Beam Skewed	1	0.03
xxiii.	WF Girder Beam	2018	582.71
xxiv.	WF Girder Beam over 100#'sft	14	31.63
XXV.	WF Girder Beam over 100#'sft Long (55' 0" - 88' 3")	37	103.68
xxvi.	WF Girder Beam over 100#'sft Rolled	10	22.55



	THE CLUB ADDITION OF THE COLUMN	1	<b>5.2</b> 0
	WF Girder Beam over 100#'sft Skewed Long (66' 0")	1	5.28
	WF Girder Beam Long (60' 9")	159	277.91
	WF Girder Beam Rolled	232	179.43
	WF Girder Beam Rolled Long (64' 0")	29	73.79
xxxi.	WF Girder Beam Skewed	26	8.68
xxxii.	WF Girder Beam Skewed Long (60' 0")	2	2.77
xxxiii.	WF Moment Beam	14	15.64
xxxiv.	WF Moment Beam over 100#'sft	29	59.57
XXXV.	WF Moment Beam over 100#'sft One End Prep	30	85.19
xxxvi.	WF Moment Beam over 100#'sft One End Prep Long		
	(75' 0")	7	39.49
xxxvii.	WF Moment Beam over 100#'sft One End Prep Skewed	3	7.33
	WF Moment Beam over 100#'sft Skewed	6	9.52
	WF Moment Beam over 100#'sft Skewed Side Plate One		
	End Prep	5	8.65
<b>x</b> 1.	WF Moment Beam over 100#'sft Side Plate	53	134.51
	WF Moment Beam over 100#'sft Side Plate Long	4	18.98
	WF Moment Beam over 100#'sft Side Plate One End Prep	10	20.54
	WF Moment Beam over 200#'sft	2	6.41
	WF Moment Beam over 200#'sft Side Plate One End Prep	4	12.68
	WF Moment Beam One End Prep	111	73.02
	WF Moment Beam Side Plate One End Prep	5	7.29
	WF Moment Beam Skewed	9	12.50
	WF Moment Beam Skewed Side Plate	12	25.72
		12	
	WF Moment Beam Skewed Side Plate One End Prep	_	1.43
	WF Moment Beam Side Plate	45	67.52
	WF Moment Beam Side Plate Long	6	19.10
	WF Moment Beam Side Plate One End Prep	3	4.35
	WF Moment Beam Side Plate One End Prep	5	6.76
	WF Moment Beam Side Plate One End Prep Long	2	4.18
	WF Drag Beam	1	1.23
lvi.	WF Cantilever Beam	124	31.44
	WF Cantilever Beam over 100#'sft	9	12.76
	WF Cantilever Beam over 100#'sft Skewed	1	0.94
	HSS Fill Beam	12	2.53
	HSS Screen wall Beam	259	25.63
	HSS Girder Beam	33	10.63
	HSS Girder Beam @ Roof Edge	60	64.53
lxiii.	HSS Girder Beam @ Roof Edge Rolled	32	34.06
lxiv.	HSS Moment Beam One End Prep	2	0.36
lxv.	Channel Girder Beam	29	7.47
lxvi.	Channel Girder Beam @ Deck Opening 5/S5-32	92	3.23
lxvii.	Angle Fill Beam @ Deck Opening 5/S5-32	92	1.67
	Angle Girder Beam	4	0.14
lxix.	Angle Girder Beam @ Deck Opening 5/S5-32	92	2.18
lxx.	Horizontal HSS Brace	86	10.86
lxxi.	Angle Brace	1770	42.55



	Angle Brace	1703	46.83
lxxiii.	Angle Kicker	871	10.59
lxxiv.	Horizontal Pipe Brace @ Rolled Roof	401	69.27
lxxv.	Double Angle Brace	6	0.91
lxxvi.	Loose HSS	4	0.10
lxxvii.	Loose Channel Ledger per 4/S5-27	57	13.71
lxxviii.	Loose Angle	14	0.09
lxxix.	Loose Angle CW System per 1/S5-27	662	8.57
lxxx.	Loose Angle Hanger CW System per 1/S5-27	329	5.43
lxxxi.	Loose Angle Outrigger 2/S5-32	712	4.32
lxxxii.	Loose Ledger Angle	301	28.49
	Loose Ledger Angle CW System per 1/S5-27	124	18.43
	Loose Plate	181	0.74
lxxxv.	Handset Square Plate Washer	825	1.65
lxxxvi.	Handset Uplift Plate	158	11.74
	Shop Attached WF Stub Beam	2	0.08
	Shop Attached WF Stub Beam over 100#'sft	23	14.44
	Shop Attached HSS	4	0.12
xc.	~	30	0.22
xci.		194	4.87
xcii.	±	368	23.01
xciii.	<del>-</del>	229	64.72
xciv.	±	2	1.16
xcv.		308	22.19
xcvi.	1	464	19.72
xcvii.	<del>-</del>	40	1.70
xcviii.	•	2256	0.00
xcix.	WF Gravity Column over 100#'s/ft @ Canopy AESS	7	7.08
	HSSR Gravity "V" Column AESS	2	3.12
	WF Girder Beam @ Canopy AESS	1	0.33
cii.	**	84	32.55
ciii.	HSS Girder Beam @ Canopy AESS	1	0.77
	Horizontal Double Angle @ Canopy AESS	2	0.39
cv.	WF/HSS/Angle Canopy Frame AESS	72	90.72
cvi.	Square Plate Washer @ Canopy	56	0.06
cvii.	1		
	3/S8-14 AESS	2	3.60
cviii.			
	4/S8-14 AESS	1	0.43
cix.	Uplift Plate @ V Columns	2	0.30
CX.	Pipe Gravity Column @ Canopy over 100#'sft Long	_	
<b>411</b>	(60' 0") 1/S8-12	2	18.81
cxi.		1	7.19
cxii.	Rolled WF/Pipe Truss (S8-12, CL 0-N2) Long (66' 0)	1	14.35
<b></b>	(00 0)	-	
f. ASF I	Building		
	WF Gravity Column	19	8.27
		-	



ii.	WF Brace Columns	11	9.21
iii.	HSS Screen wall Post Galv	22	6.89
iv.	WF Fill Beam	49	9.64
v.	WF Fill Beam Sloped	2	0.17
vi.	WF Girder Beam	31	17.39
vii.	WF Girder Beam Sloped	30	8.86
viii.	WF Brace Beam over 100#'sft	2	4.95
ix.	WF Brace Beam Sloped	6	4.18
х.	WF Drag Beam	10	2.76
xi.	HSS Screen wall Beam Galv	60	4.34
xii.	HSS Brace	10	8.35
xiii.	WF Ledger Beam 2/S02-03	2	2.11
xiv.	Channel Ledger Beam 2/S02-03	7	1.14

### 2. **F.O.B. Structural Steel:**

- a. Anchor bolts
- b. Terminal

	i.	Embed Plate per 10/S5-24	151	2.43
c.	Garag	ge Canopy		
	i.	Embed WF Beam A Garage Canopy 2/S6-53	2	6.15
	ii.	Embed Plate @ Garage Canopy 15/S06-53	2	0.13
	iii.	Embed Plate @ Garage Canopy 14/S06-53	5	0.64
	iv.	Embed Plate @ Garage Canopy 13/S06-53	7	1.18

### 3. <u>Bid Assumptions Structural Steel:</u>

- a. Bent plate at perimeters are shop installed.
- b. Assumed ¾"x4" Expansion anchors for angle and channel ledger in baggage area pages \$2-01C1-\$2-01C8
- c. HSS Hangers on S2-02C2, CL G(-9' 0")-N1 and S2-02C3, CL G(-9' 0")-S1 not sized. Assumed to be HSS 8x8x1/2

### 4. Specific Exclusions Structural Steel:

- a. 6/S5-23 Exclude pending clarification
- b. Permanent Rooftop Fall Protection By others as per Exhibit One, Scope of Work Checklist

### F. METAL DECK SCOPE OF WORK (ALT SEE PRICING ABOVE)

- 1. Supply and Erect Metal Deck as defined by the SDI, Steel Deck Institute Publication #31.
  - a. Terminal (See Terminal Deck ALT Above)
    - i. 4,540 sqrs
  - b. ASF Building (Included in ASF Building ALT Above)
    - i. 175 sqrs

### 2. **Bid Assumptions Metal Deck:**

a. 3.1. Architectural metal deck by Epic Metals at walkway canopies is included as Toris 4 non acoustical 20ga G60. Sheets S2-02D3, 5/CW1-04, nor do the rest of the bid documents specify any profiles/gauges/finishes.



### 3. Clarifications Metal Deck:

- a. Sidelaps to be pneumatically crimped with DeltaGrip or PunchLoc tool in lieu of button punching or seam welding. Shear values meet or exceed what the engineer has specified.
- b. SunSteel/deck manufacturer will not check deck for code conformance or design accuracy.
- c. Standard structural roof/floor decking is not designed, manufactured, shipped, handled and/or packaged to be utilized as exposed Architectural quality metal roofing, siding or ceiling product. Surface imperfections are inherent and should be expected. The male/female interlocking side joint is not a weather tight joint. These noted inherent conditions will not be an acceptable reason for the rejection of the deck material.
- d. Decking will not be quoted or supplied without "Passivation" treatments. It is the responsibility of others (at no cost to SunSteel) to clean or treat the decking as required prior to applying prime paint, finish paint, concrete, fireproofing or other finish coatings.
- e. Deck layout drawings and/or span layout will not be drawn, supervised, or stamped by a Structural Engineer. Engineered stamped calculations will not be provided.

  Manufacturer's published product data, ICC-ES & IAPMO reports can be submitted for review and approval prior to order acceptance.
- f. Field touch-up of galvanized coating at metal decking welds is excluded.

### 4. Specific Exclusions Metal Deck:

- c. Light gauge metal framing, angles, clips, straps & bracing.
- d. Neoprene and/or metal profile closures.
- e. Factory/shop skew/bevel/radius and/or rip cuts. (these cuts will have to be field cut by others)
- f. Ridge plates, valley plates, eave plates, transition/cover plates, cant strips, blocking, column closures & cover plates.
- g. Screws, fasteners, pins, anchors, rivets and/or welding material.
- h. Hanger tabs, clips, slots/holes and/or other hanging devices or systems.
- i. Roof/floor recessed/flat sump pans/plates.
- j. Any touch-up repair paint.
- k. Engineer stamped shop drawings and/or calculations. Manufacturer's product data and certification reports can be provided upon request.
- 1. Any sheet metal flashings, trim, air dams, sealants, caulking, tapes, adhesives and/or insulation UNO.
- m. Weld washers. Not recommended for 22 gage and heavier deck per the Steel Deck Institute.

### G. MISCELLANEOUS METALS & STEEL STAIRS SCOPE OF WORK

1. Supply and Erect Steel Stairs as follows.

### a. Terminal Stairs (Included in Base)

- i. C5 Stair W/ Channel Stringers, Pan Treads (Concrete infill by others), Channel Landings, Landing Embeds and/or HSS Posts, Pipe Wall Rails and 7 Line pipe Guardrail W/ Grab Rail. @ Terminal Building. (A04-02) (Prime Painted).
- ii. CN2 Stair W/ Channel Stringers, Pan Treads (Concrete infill by others), Channel Landings, Landing Embeds and/or HSS Posts, Pipe Wall Rails and 7 Line pipe Guardrail W/ Grab Rail. @ Terminal Building. (A04-03) (Prime Painted).



- iii. C3 Stair W/ Channel Stringers, Pan Treads (Concrete infill by others), Channel Landings, Landing Embeds and/or HSS Posts, Pipe Wall Rails and 7 Line pipe Guardrail W/ Grab Rail. @ Terminal Building. (A04-04) (Prime Painted).
- iv. C8 Stair W/ Channel Stringers, Pan Treads (Concrete infill by others), Channel Landings, Landing Embeds and/or HSS Posts, Pipe Wall Rails and 7 Line pipe Guardrail W/ Grab Rail. @ Terminal Building. (A04-05) (Prime Painted).
- v. D4 Stair W/ Channel Stringers, Pan Treads (Concrete infill by others), Channel Landings, Landing Embeds and/or HSS Posts, Pipe Wall Rails and 7 Line pipe Guardrail W/ Grab Rail. @ Terminal Building. (A04-06) (Prime Painted).

### b. ASF Stairs (Included in ASF Building ALT. See Pricing Above)

 (2) Loading Dock Stairs W/ Channel Stringers, Pan Treads (Concrete infill by others) and Picket Guardrail W/ Grab Rail. @ ASF Building (A02-01) (Galvanized).

### c. Garage Stairs (ALT See pricing above)

- i. SW Stair W/ Channel Stringers, (Concrete treads by others), Channel Landings, Landing Embeds and/or HSS Posts, HSS Frame Guardrail W/ 1x1 Mesh Infill Panels and Flat Bar Grab Rail. @ Parking Garage. (A04-11) (Prime Painted).
- ii. P3 SE Stair W/ Channel Stringers, (Concrete treads by others), Channel Landings, Landing Embeds and/or HSS Posts, HSS Frame Guardrail W/ 1x1 Mesh Infill Panels and Flat Bar Grab Rail. @ Parking Garage. (A04-12) (Prime Painted).
- iii. P5 NW Stair W/ Channel Stringers, (Concrete treads by others), Channel Landings, Landing Embeds and/or HSS Posts, HSS Frame Guardrail W/ 1x1 Mesh Infill Panels and Flat Bar Grab Rail. @ Parking Garage. (A04-13) (Prime Painted).
- iv. P5 Valet Stair W/ Channel Stringers, (Concrete treads by others), Channel Landings, Landing Embeds and/or HSS Posts, HSS Frame Guardrail W/ 1x1 Mesh Infill Panels and Flat Bar Grab Rail. @ Parking Garage. (A04-14) (Prime Painted).
- v. P1 NE Stair W/ Channel Stringers, (Concrete treads by others), Channel Landings, Landing Embeds and/or HSS Posts, HSS Frame Guardrail W/ 1x1 Mesh Infill Panels and Flat Bar Grab Rail. @ Parking Garage. (A04-14) (Prime Painted).

### 2. Bid Assumptions Steel Stairs:

a. All railings are finished to a Nomma # 3 finish.

### 3. Clarifications Steel Stairs:

- a. Wall Rails to be FOB and installed by others.
- b. Items listed as FOB are unloaded and installed by others.

### 4. Specific Exclusions Steel Stairs:

- a. Steel not shown and sized on structural drawings is defined as miscellaneous metals and is specifically excluded unless noted on the list above.
- b. Backing for any wall mounted railings.
- c. All Roof Access Hatches and Hatch Safey Guardrail.
- d. Safety Tiebacks (ASF A07-132)
- e. Trash Enclosure (ASF A05-02)



- f. Corrugated "Metal" (ASF A05-01)
- g. Bridge Railing (A02-02C2): Pending Clarification
- h. Bollards (11/L-300) (Pending Location/ Clarification)
- i. Roof Screen (A05-01)
- j. Canopy (A05-01)
- k. Alumn Louvers and Doors (A05-01)
- 1. Z guards/ Dock Levelers
- m. Parking Arm Gates (A02-B1PA)
- n. Silver Screen Canopy (A5-32)
- o. Light Pole (S05-06)
- p. Barrier Gate (Pending Sizing/Clarification) (A04-03)
- q. All ladders/Stairs/Platforms and Railing- Assume total assembly by others for baggage return. (A05-12, A05-26, A05-22, A05-14-15).
- r. Countertop Supports.
- s. Catch Basin/ Drains (CD506)

### H. CONDITIONS AND CLARIFICATIONS

- 1. Proposal is compliant with the Buy American Act and includes some fabrication being performed at partners in Canada and Mexico as allowed per the United States-Mexico-Canada Agreement (USMCA).
- 2. Pricing includes only those materials shown on structural drawings and materials as listed in the specifications, as required for our scope of work only. Items not specifically listed in the specifications or shown on the drawings are not included. Architectural drawings are used for reference only.
- 3. All deliveries may be made using non-union truck drivers. Delivery access shall be provided and maintained by others, to include traffic control.
- 4. This proposal shall be included as part of any contract agreement.
- 5. This offer is made with the understanding that a pre-award meeting will include a review and mutual acceptance of the Scope of Work, Contract Documents, Schedule, Terms and Conditions prior to finalizing an agreement.
- 6. Extra charges due to design revisions will incorporate all office and shop labor below the department manager/superintendent level, regardless of function at \$100.00 per man-hour (straight time) with any extra material added at cost (including waste) plus 15%. All detailing changes are charged at \$85.00 per man-hour. Revised contract drawings not utilizing clouds or revision notations are subject to delays in both pricing and incorporation and may result in added overhead costs. Field labor rates vary by subcontractor.
- 7. Instructions to proceed without a signed agreement constitute acceptance of SunSteel proposal by Purchaser without change, except as previously agreed. The same applies to revisions, additions, deletions and other charges.
- 8. Should SunSteel proceed with work under an agreement without written authority that fact does not constitute acceptance of Purchaser's contract documents, except as previously agreed to.
- 9. Sums withheld pending resolution of disputes will be withheld only from sums subject to dispute. Such sums are not to be withheld in addition to retainage.
- 10. SunSteel will not be held liable for incidental, indirect or consequential damages for which Purchaser is liable to its client or to any other entity. Liquidated damages, if applicable are not to accumulate from one phase, or sequence, to another.



### I. CERTIFICATIONS

- 1. SunSteel's plant is certified by The American Institute of Steel Construction (AISC) for Standard Steel Building Structures, and Sophisticated Paint Coating Endorsement P1.
- 2. SunSteel's plant has American Welding Society Certified Welding Inspectors on staff, qualified to perform weld inspection.
- 3. LA City Certified Fabricator
- 4. Contractor licenses as follows:
  - a. California: 1008248

### J. <u>ERECTION</u>

- 1. Provisions, maintenance, and removal of all barricades, protected walkways, warning signs, lights, watchmen and flag service required are by others.
- 2. A fenced, clean and secure area for temporary storage of approximately 3 to 5 loads of steel at the jobsite shall be provided by others.
- 3. The General Contractor shall furnish written notification that concrete in footings, piers, walls, or mortar in masonry piers and walls has attained either 75% of the intended minimum compressive strength or has attained sufficient strength to support the loads imposed during steel erection.
- 4. Bent plate to be shop installed to greatest reasonable extent. DBAs that cause a trip hazard per OSHA will be provided loose and installed in the field.
- 5. All bolt tightening is done in accordance with the latest edition of the Research Council on Structural Connections Specification for Structural Joints using ASTM A325 or A490 Bolts.
- 6. Anchor bolts and embedded items are to be installed to proper alignment and elevation by others and be clean and free of concrete and other debris. Field checking of the embedded items shall be by others.
- 7. Setting and elevation control of column shim packs is by others.
- 8. General contractor shall provide lines, grades, and surveys to establish benchmarks and holdbacks. Centerline and elevation should be marked on embedded items by general contractor prior to steel erection.
- 9. Power shall be provided for SunSteel's use at no cost. To include 3-phase, 480-volt, 400-amp service within 100 ft of work area.
- 10. Pricing is based on one (1) move-in; cost for additional move-in(s) or remobilization(s) will be additive to the contract price.
- 11. Hoisting/crane
- 12. A firm and level interior surface shall be provided to facilitate the construction of project. To include a suitable access for trucks and equipment to, through, and around the building site, with sufficient laydown area to be provided by the Owner in close proximity to the erection crane. This shall include adequate drainage and a firm base of crushed rock and/or structural fill material properly graded and compacted.
- 13. Pricing is based on employee parking on site in Owner-provided area.
- 14. All temporary site facilities including space for a field office, toilets, drinking water, electrical service, security, and fire protection shall be provided at no charge to SunSteel.
- 15. Pricing includes design and furnishing of all temporary bracing required for erection of the structure. Erection plan will be per AISC and OSHA standards. Engineered plan, if required, is available for an added fee.
- 16. Erection sequencing must be provided prior to the start of detailing.



- 17. Erection pricing includes furnishing, installing, and maintaining a two (2) —line safety cable at the structure perimeter, elevator shafts and stair openings (excludes roof) to include interior slab openings greater than four (4) feet square only. Maintenance is included until an area is turned over for concrete placement or work by other trades. Included are any steel angle posts as may be required between columns for perimeter temporary rail. Safety cable shall be removed by others in a reusable manner for return to steel erector.
- 18. Placement of metal deck will be coordinated with steel erection to avoid the need for nets or planking.
- 19. The General Contractor shall provide adequate space for field equipment required to unload, transport, store and erect all material. Access roads and ramps (when required) are to be provided and maintained around and into the building for our trucks and erection equipment. If planking, crane matting, shoring or other protection is required, it will be designed, furnished, installed and removed by others.
- 20. Notwithstanding any provision of the construction contract or any bid document to the contrary, if at the request or direction of the General Contractor, SunSteel provides hoisting services or facilities, or permits persons other than SunSteel personnel to use SunSteel's equipment, such as safety planks, ladders and scaffolds, the General Contractor shall indemnify SunSteel and hold SunSteel harmless from any and all liability, claims, actions, demands, damages and expense, including without limitation reasonable attorney's fees, arising out of injury to persons or property in any way connected with such use of SunSteel services, facilities or equipment.
- 21. If required, General Contractor to provide, operate and maintain a man lift in accordance with Federal and local Safety Codes and Ironworker Labor Agreement requirements at no cost to SunSteel.
- 22. Drug testing of ironworkers will be per our existing standards and procedures.

### **K. EXCLUSIONS**

- 1. All/Owner's risk insurance.
- 2. Back charges without prior review and approval
- 3. Bracing, shims, slide bearings, lifting eyes, connections, support framing, etc. for pre-cast concrete panels.
- 4. Beam Penetrations unless specifically shown on structural drawings.
- 5. Cleaning and/or sweeping of deck for concrete placement.
- 6. Core drilling
- 7. Connection designs
- 8. Connection work for other trades unless specifically shown on structural drawings.
- 9. Consequential and actual damages
- 10. Cutting of deck and safety prevention at all floor and roof openings for other trades unless noted otherwise.
- 11. Erection of pre-cast concrete panels.
- 12. Fall protection devices and roof top anchors.
- 13. Field measurements. Any field dimensions required for shop detailing shall be furnished to SunSteel, LLC in a timely manner by our client.
- 14. Gage materials unless noted otherwise.
- 15. Galvanizing, unless noted above
- 16. Grinding of galvanized surfaces receiving field welding.



- 17. Garbage clean-up or disposal fees. (SunSteel will put SunSteel's generated waste into dumpster provided by others.).
- 18. Grating, unless otherwise noted.
- 19. Grouting and setting of leveling plates.
- 20. Intermediate or finish coats of paint including powder coating.
- 21. Intumescent paint
- 22. Waiver of 3<sup>rd</sup> party shop inspection (welding, coatings, etc.) is <u>excluded</u>. AISC certification does not replace project specific 3<sup>rd</sup> party inspection requirements. Price only includes inspections in accordance with our AISC inspection program. Inspections and testing performed by an independent testing agency under contract with the owner shall be scheduled and coordinated with SunSteel's quality control manager in a fashion as not to impede shop production.
- 23. Ladders, unless noted otherwise.
- 24. Lintels, unless noted otherwise.
- 25. Mechanical screen framing unless shown on structural drawings.
- 26. Mechanical support framing unless shown on structural drawings.
- 27. Mockups
- 28. OCIP participation, if required, will only be by SunSteel's onsite subcontractors.
- 29. Openings (support and edge) in floors and roof not shown on structural drawings.
- 30. Open web joists
- 31. Ornamental metals
- 32. Plugging of galvanized vent holes.
- 33. Prime paint and blast cleaning unless noted otherwise.
- 34. Payment and performance bond, see add alternates.
- 35. Pollution & Professional Liability Insurance
- 36. Protective zone signs.
- 37. Reinforcing bars and mesh
- 38. Safety orientation meetings exceeding two hours per person.
- 39. Stainless, aluminum, or exotic material
- 40. Stress relieving
- 41. Surveys other than required for plumbing and fit up
- 42. Task lighting
- 43. Temporary materials
- 44. Thru-deck shear studs
- 45. Toe boards and netting
- 46. Touch-up painting, galvanizing and materials
- 47. Wall mounted railings, wall closures, temporary construction filler at stair treads
- 48. Work not shown on structural drawings, unless noted otherwise

Sincerely,

Matt Moore Regional Sales Manager





	SME Steel			
No.	Item Description	Value		
1	Base Bid	\$27,326,550		
2	Steel Fabrication Escalation	\$1,600,000		
3	Safety Railing	\$335,000		
4	Blue Fabric Safety Fence	\$36,000		
5	Metal Decking	\$4,880,424		
6	Temporary Tread Fillers (By Others)	(\$14,089)		
7	Parking Garage Structural Steel Canopy	\$2,048,856		
	Subtotal	\$36,212,741		
	Tax	Included		
	Payment and Performance Bond	Included		
	TOTAL	\$36,212,741		



## Holder Pankow TEC - A Joint Venture Pank HIBIT ONE, GENERAL SCOPE OF THE WORK

# **SCOPE CHECKLIST**

PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

Page 119 of 164

1	General Items	
2	Base Bid:	\$27,326,550
3	Subcontractor has reviewed and accepted HPT's Request for Proposal package dated 7/27/2023.	Included
4	HELIX Project BUR - Request for Proposal 2023.07.27	Included
5	Below is a list of Contract Exhibits from the Request for Proposal package for your convenience only. Entering into this Subcontract Agreement acknowledges Subcontractor's acceptance of all Contract Exhibits in their entirety.	Included
6	Exhibit A - Subcontractor's Request for Payment	Included
7	Exhibit B - Unconditional Waiver & Release upon Final Payment	Included
8	Exhibit C - Contractor Controlled Insurance Program & Insurance Certificate	(\$250,000)
9	Exhibit D - Contractor Health & Safety Program	Included
10	Exhibit E - Drawings & Specifications	Included
11	Exhibit F - Subcontractor Substance Abuse & Drug/Alcohol Testing Policy	Included
12	Exhibit G - Special Conditions	Included
13	Exhibit L - Sustainable Project Requirements	Included
14	Exhibit O - Contractor's Equal Employment Opportunity Statement	Included
15	Exhibit Q - Quality Requirements	Included
16	Exhibit S - Project Schedule	Included
17	Exhibit V - Virtual Design & Construction Plan	Included
18	Exhibit X - Site Logistics Plan	Included
19	Subcontractor has reviewed and included costs associated with all Contractor, Owner, and Project requirements as outlined in the Exhibit 1.1 dated 8/22/2023.	Included
20	Subcontractor has reviewed and acknowledged the Exhibit S dated 8/23/2023.	Included
21	Subcontractor has reviewed and acknowledged the Exhibit X dated 8/22/2023.	Included
22	Please acknowledge pricing is based on plans and specifications per 30% Schematic Design set dated 9/18/2023.	Included
23	I acknowledge the above referenced documents in their entirety and agree that, if awarded a subcontract, these documents will be signed and executed as-is with no modifications. I	Justin Pitts
	acknowledge that I have the authority to accept, on behalf of (company name), the terms and conditions of this subcontract.	VP Sales & Estiamting
24	All clarifications and exceptions in Subcontractor's quotes that contradict or modify HPT's RFP or the Exhibit 1 Scope of the Work are considered null and void.	Included
25	Labor Requirements	
26	Subcontractor has reviewed and shall comply fully with all requirements as further outlined within the Project Labor Agreement.	Included
27	Project Labor Agreement.pdf (helixteam.com)	Included
28	It is agreed and understood that Subcontractor must submit a Letter of Assent prior to start of any onsite work.	
29	Subcontractor acknowledges that the Union shall be the primary source of all craft labor employed on the project. Subcontractor shall follow the 'Core Workforce' requirements within the Project Labor Agreement in the event that they are not union-signatory.	Included
30	Subcontractor acknowledges that area residents should comprise 30% of hours performed on the project with priority given to Tier 1 when requesting workers. Applicable zip codes are included within the Project Labor Agreement.	Included

Run Date: 11/28/2023

Contract Date:

Page 1 of 14





## PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

46 Include an additional 200 MH of off-hour work. Included		instructions to bluders. In column C, type included of Not included	OME Oteel Contractors
Subcontractor acknowledges that a pre-job conference must be held with the appropriate Union(s) prior to commencing work.  Structural Steel Scope  General Items  Subcontractor shall furnish and install a complete and functional Structural Steel scope of work in accordance with the Contract Documents including, but not limited to, the following:  Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as included necessary.  Subcontractor shall subcontract SidePlate under them as the connections designer and include their connections design within this scope.  Include compliance to applicable AISC, ASTM, CBC and Local Codes.  Include compliance to applicable AISC, ASTM, CBC and Local Codes.  Include compliance to applicable AISC, ASTM, CBC and Local Codes.  Included later of the contract Documents. Include all coordination and prep of steel as necessary.  Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Subcontractor comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.  Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations, include size and type of crane to be used	31		Included
Subcontractor shall furnish and install a complete and functional Structural Steel scope of work in accordance with the Contract Documents including, but not limited to, the following:   Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.	32	Subcontractor acknowledges that a pre-job conference must be held with the appropriate	Included
Subcontractor shall furnish and install a complete and functional Structural Steel scope of work in accordance with the Contract Documents including, but not limited to, the following:   Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.	33	Structural Steel Scope	
Subcontractor shall furnish and install a complete and functional Structural Steel scope of work in accordance with the Contract Documents including, but not limited to, the following:  Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.  Subcontractor shall subcontract SidePlate under them as the connections designer and include their connections design within this scope.  Subcontractor shall subcontract SidePlate under them as the connections designer and include their connections design within this scope.  Included compliance to applicable AISC, ASTM, CBC and Local Codes.  Included compliance to applicable AISC, ASTM, CBC and Local Codes.  Included compliance to applicable AISC, ASTM, CBC and Local Codes.  Included literactions design material per the Contract Documents. Include all coordination and prep of steel as necessary.  Included all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Included literactor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Included accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to complete scope of work. Subcontractor shall similated all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictated in Exhibit 1.1. Included Included  Included	34		
a complete and functional scope of work. This includes participating in coordination meetings as necessary.  Subcontractor shall subcontract SidePlate under them as the connections designer and include their connections design within this scope.  Include compliance to applicable AISC, ASTM, CBC and Local Codes.  Included compliance to applicable AISC, ASTM, CBC and Local Codes.  Include compliance to applicable AISC, ASTM, CBC and Local Codes.  Included compliance to applicable AISC, ASTM, CBC and Local Codes.  Included semiparer than all steel materials furnished under this scope of work are compatible with spray fireproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.  Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Included all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hirred by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  Subcontractor shall include a bnoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting/crane to sue do for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete and additional 200 MH of off-hour work.  Included  Included Included an additional 200 MH of off-hour work.  Included Included	35		Included
their connections design within this scope.  Include compliance to applicable AISC, ASTM, CBC and Local Codes.  Included compliance to applicable AISC, ASTM, CBC and Local Codes.  Ensure that all steel materials furnished under this scope of work are compatible with spray fireproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.  Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to complete scope of work. Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1. Included  Included an additional 200 MH of off-hour work.  Delegated Design  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Where shown on structural drawings, no guage  Where shown on structural drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	36	a complete and functional scope of work. This includes participating in coordination meetings as necessary.	Included
Ensure that all steel materials furnished under this scope of work are compatible with spray fireproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.  Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1. Included Include an additional 200 MH of off-hour work.  Delegated Design  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Edge Plates  Where shown on structural drawings, no guage  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	37		Included
fireproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.  Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.  Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  Subcontractor shall include all hoisting/canes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictated in Exhibit 1.1. Included Include an additional 200 MH of off-hour work.  Delegated Design  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Edge Plates  Where shown on structural drawings, no guage  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	38	Include compliance to applicable AISC, ASTM, CBC and Local Codes.	Included
this work.  Subcontractor shall provide all provisions for structural steel members to meet seismic requirements per the Contract Documents.  Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1. Included  Included an additional 200 MH of off-hour work. Included  Delegated Design  Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Edge-Plates  Where shown on structural drawings, no guage  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	39	fireproofing material per the Contract Documents. Include all coordination and prep of steel as	Included
requirements per the Contract Documents.  Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1. Included  Included nadditional 200 MH of off-hour work.  Included  Delegated Design  Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Edge Plates  Where shown on structural drawings, no guage  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	40	this work.	Included
accommodating a third party testing agency as required. Third-party testing agency to be hired by others.  The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1. Included Include an additional 200 MH of off-hour work. Included  Delegated Design  Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  Certify that products and systems comply with performance and design criteria in the Contract	41		Included
acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.  44 Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  45 Subcontractor shall include composte clean up crew as indictated in Exhibit 1.1. Included  46 Include an additional 200 MH of off-hour work. Included  47 Delegated Design  48 Subcontractor is to include delegated design of the following components, including, but not limited to the following:  49 Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  50 Edge Plates  Where shown on strcutural drawings, no guage  51 Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  52 Certify that products and systems comply with performance and design criteria in the Contract	42	accommodating a third party testing agency as required. Third-party testing agency to be hired	Included
complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.  Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1. Included  Include an additional 200 MH of off-hour work. Included  Delegated Design  Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  Certify that products and systems comply with performance and design criteria in the Contract	43	acknowledging responsibility for construction of the main lateral-force resisting system prior to	Included
Include an additional 200 MH of off-hour work.	44	complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural	Included
Subcontractor is to include delegated design of the following components, including, but not limited to the following:   Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.   Included	45	Subcontractor shall include composte clean up crew as indictaed in Exhibit 1.1.	Included
Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Fedge Plates  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  Certify that products and systems comply with performance and design criteria in the Contract	46	Include an additional 200 MH of off-hour work.	Included
Subcontractor is to include delegated design of the following components, including, but not limited to the following:  Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.  Edge Plates  Where shown on strutural drawings, no guage  Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  Certify that products and systems comply with performance and design criteria in the Contract	47	Delegated Design	
and landings.  50 Edge Plates  Where shown on strutural drawings, no guage  51 Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  52 Certify that products and systems comply with performance and design criteria in the Contract	48	Subcontractor is to include delegated design of the following components, including, but not	Included
50 Edge Plates  Where shown on strutural drawings, no guage  51 Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.  52 Certify that products and systems comply with performance and design criteria in the Contract	49	Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers,	Included
seal drawings to meet or exceed the delegated design analysis of project loads, inservice Included conditions and manufacturer's specific system requirements.  52 Certify that products and systems comply with performance and design criteria in the Contract		Edge Plates	strcutural drawings, no
		seal drawings to meet or exceed the delegated design analysis of project loads, inservice conditions and manufacturer's specific system requirements.	Included
	52		Included

Run Date: 11/28/2023

Contract Date:

Page 120 of 164 Page 2 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

53	Structural Steel Material Fabrication	
54	Subcontractor shall furnish a complete and functional Structural Steel Material Fabrication scope	
	of work in accordance with the Contract Documents including, but not limited to, the following:	Included
55	Beams and Columns	Included
56	Tapered and Notched Beams	Included
57	W Shape Girders and Beams	Included
58	Moment Frames	Included
59	HSS Posts and Beams	Included
60	AESS	Included
61	Edge Angles	Included
62	Include all steel necessary for complete and functional stairways and landings including closure plates, anchors, stair nosings, stair stringer penetrations, steel plates with slotted holes and angles, handrails, guardrails, anchor plates, anchors, and other accessories to install stairs.	Included
63	Furnish and install all structural support steel as required for floor slab penetrations as shown on the Contract Documents. This includes but is not limited to large MEP penetrations.	Included
64	Include an additional 50 MEP Penetrations.	Included
65	Include (10) TNs of additional support members to support installation of added dunnange to support roof top equipment.	Included
66	Provide AISC certified fabrication for this scope of work.	Included
67	Subcontractor shall procure materials for fabrication and fabricate to meet Title 49 U.S.C. 50101  Buy American Preferences for all steel per Exhibit G.	Included
68	Provide all structural steel with proper slope in structure, camber, coping to shape, tapering, notching, and radius as required.	Included
69	Include all structural steel struts, channels, tubes, hangers, support steel, reinforcing, and stiffeners as required for a complete and functional scope of work.	Included
70	Include all accessories as required for a complete installation, including but not limited to any necessary bolts, plates, tubes, angles, nuts, shims, screws, washers, rods, anchors, glazing clips, pins and any other loose materials required. Include four (4) nuts and four (4) washers per bolt and one (1) additional nut per bolt for template attachment.	Included
71	Include furnishing of all embeds, anchor bolts, and templates as noted on the Contract Documents and as required.	Included
72	All embeds shall be piece-marked for identification purposes. Piece marks shall match shop drawing piece marks and shall be legible. Anchor bolts shall match base plate configuration detailed on shop drawings.	Included
73	Provide two (2) 3/16" steel plate anchor bolt templates per column two weeks prior to scheduled concrete pours. Provide anchor bolt setting plans with anchor bolts and templates.	Included
74	Subcontractor shall furnish all end plates, backer plates, bent plates, and welded connections in accordance with the Contract Documents.	Included
75	Subcontractor is to include 90-day red standard manufacturer's prime paint universally on structural members except where noted otherwise on contract doucments and as noted in the following line items.	Included
76	Include galvanizing the airside guardrail (4x4)	Included
77	Include high eprformance paint at Bag Make-Up Area, Airside Canopy Steel, & Landside Canopy.	Included

Run Date: 11/28/2023

Contract Date: Page 3 of 14

Page 121 of 164



# Pank HIBIT ONE, GENERAL SCOPE OF THE WORK **SCOPE CHECKLIST**

PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

78	Include standard paint at roof screen supports	Included
79	Include airside canopy AESS finished as Level 3.	Included
80	Include V columns AESS finished as Level 3.	Included
81	Include Curtain Wall Support AESS finished as Level 2.	Included
82	Subcontractor is to include performance coatings where specified per the Contract Documents.	Included
83	Subcontractor shall prepare steel as necessary for application of any materials or coatings by others.	Included
84	Subcontractor shall leave all exposed steel in a clean condition free of excessive scale, rust, dirt, or oils after installation that would prevent the application of further coatings.	Included
85	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged
86	Miscellaneous Steel	Acknowledged
87	Elevator Guide Rails and Support Steel	Acknowledged
88	Safety Railing / Fall Arrest	
89	Subcontractor shall furnish and install a complete and functional safety railing / fall arrest scope of work in accordance with the Contract Documents including, but not limited to, the following:	Included
90	This Subcontractor is responsible for furnishing, installing, providing maintenance of, and removing a two (2) line safety railing at the perimeter of the building, all mezzanine, all roofs, and all openings in the steel decking larger than 2'x 2'. Maintenance of said rail shall be by this Subcontractor.	\$335,000
91	Include Additional 200 MH of Safety Cable Maintenance and replacement	Included
92	Provide install, and maintain blue fabric safety fence (not plastic) and 6" toe kick around the entire interior perimeter of the safety rail with openings secured every two feet.	\$36,000
93	It is agreed and understood that the removal of the safety rail (angles/cable) and safety fence shall be directed by HPTJV and in coordination with other trades possibly necessitating separate mobilization(s) after the final skin system is installed.	Included
94	It is agreed that all safety railing meet OSHA and Contractor's standards. Safety railing shall be a new cable with the appropriate clamps and turnbuckles, to easily relocate openings in cable. Contractor shall retain ownership of all cable safety rail at the completion of the project. Additionally, cable shall include, but is not limited to:	Included
95	1/2" cable at 21" & 42" high AFF. (height after concrete is placed)	Included
96	Vertical supports 3x3x3/8 angles at 10' maximum	Included
97	Pre-drill holes in perimeter structural members at elevations required for safety cables after concrete deck has been poured.	Included
98	Clamps (Included 3 clamps per attachment)	Included
99	Include 100% fall protections over 6' (zero tolerance).	Included
100	Subcontractor shall include a fall protection plan for review as a part of this proposal.	Included
101	Subcontractor is to include fall arrest system for use during the erection of this scope.	Included
102	Subcontractor shall furnish and install all fall protection anchors for use during the erection of this scope.	Included
103	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged
104	Permanent rooftop fall protection system	Acknowledged

Run Date: 11/28/2023

Contract Date: Page 4 of 14

Page 122 of 164



# Pank HIBIT ONE, GENERAL SCOPE OF THE WORK **SCOPE CHECKLIST**

## PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

Justin Pitts (760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

405		
	Metal Decking	
106	Subcontractor shall furnish and install a comeplete and fucntional metal decking scope of work.	\$4,880,424
107	Furnish and install all perimeter deck angles, bent plates, pour brakes, form stops, closure plates temporary expansion joints, and closure strips as required for all areas of metal deck to receive concrete topping.	Included
108	Edge Angles shall be placed the same height as the top of slab elevation. Fill all voids that are created by gaps in steel members prior to concrete pours. Monitor edge angle during and after pours to confirm that it remains within acceptable tolerances.	Included
109	Include all deck support angles.	Included
110	Subcontractor shall inform Contractor of any special support requirements such as shoring of deck for wet concrete loads prior to award.	Included
111	Coordinate with Contractor and other trades to cut all openings greater than 8" diameter.  Coordinate and confirm locations with other trades less than 8".	Included
112	Provide OSHA required safety measures (handrails, toe kicks, etc.) as required for all penetrations in metal decking.	Included
113	Furnish and install all deformed bar attachments. Shop weld DBAs to steel members where possible.	Included
114	Furnish and install all headed studs / shear studs as required and in a timeframe to support the pour schedule for concrete slab on metal decking.	Included
115	Include visual mock-up unit of metal decking to be built in place that can be incorporated into permanent decking.	Included
116	Clean metal deck so that it is free of debris, wire trash, and other trash prior to turnover. Use compressed air to blow off decks.	Included
117	Welding	
118	All welding is to be performed by the electrical arc process in accordance with American Welding Society standards and per welding requirements in Contract Documents and as required for acceptance by the Owner, Architect, and General Contractor.	Included
119	Include priming of welds as they are inspected.	Included
120	Welding shall only be done by certified welders. Provide welding certifications for personnel performing welding at least two (2) weeks prior to beginning work.	Included
121	It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.	Included
122	Include temporary power source(s), diesel, gas, propane welders as required.	Included
123	Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.	Included
124	Subcontractor shall include a full-time spotter below any and all welding. Include fire watch after welding activities for a minimum of one (1) hour.	Included
125	Touch-up all welds and connections after installation and welding to the specified finish.	Included
126	Include Additional 200 MH of Touch-up of welds.	Included
127	Subcontractor shall take action to correct rejected welds within 24 hours of rejection.	Included
128	Subcontractor shall include gas monitors for all indoor welding activities.	Included

Run Date: 11/28/2023

Contract Date:

Page 123 of 164 Page 5 of 14





# Pank HIBIT ONE, GENERAL SCOPE OF THE WORK **SCOPE CHECKLIST**

PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

129	Structural Steel Erection	
130	Subcontractor shall install a complete and functional Structural Steel Erection scope of work in accordance with the Contract Documents including, but not limited to, the following:	Included
131	Provide AISC certified erector for steel erection for this scope of work. If AISC certification is currently pending, submission paperwork may be provided to Contractor for approval at their discretion.	Included
132	Subcontractor shall provide all necessary erection engineering. Erection drawings and engineering shall be prepared and stamped by an Engineer registered in the State of California.	Included
133	Include all necessary mobilizations to complete this scope of work.	Included
134	Subcontractor shall include all layout required for this scope of work.	Included
135	A controlled access zone with a spotter must be maintained during all erection and disassemble operations.	Included
136	Include all lifts as necessary to complete this scope.	Included
137	It is agreed and understood that no beam walking will be allowed except when determined to be necessary by Contractor and Subcontractor and when approval is provided to subcontractor.	Included
138	Include an additional 120 MH of hoisting to support other trades. (Incl. Crane)	Included
139	Include Additonal 200 MH of Crane down time (OT)	Included
140	Include 5 additonal crane mats.	Included
141	Include all work for leveling nuts/plates to elevation, including providing grout below base plates per Contract Documents.	Included
142	Include coordination and timely transmission of all base-plate templates and associated embeds and bolts to concrete subcontractor along with all shop drawings defining the location and placement of each item. Provide two (2) metal template for each base plate condition. Place two nuts per anchor bolt template.	Included
143	Subcontractor shall provide HPT with a scanned copy of a transmittal including relevant template, embed, or anchor bolt details including list of piece marks, date, etc. as signed by the concrete subcontractor at the time of material handoff.	Included
144	Subcontractor shall install all end plates, backer plates, bent plates, and welded connections in accordance with the Contract Documents.	Included
145	Include temporary expansion plates and temporary joint connections until structure is temperature controlled.	Not Included
146	Verification of embed/anchor bolt placement is the Subcontractor's responsibility. The Subcontractor shall verify embed locations as soon as possible for but no less than 2 weeks prior to the installation of building components that attach to the embeds. The Subcontractor shall immediately notify the Contractor if any remediation work is required by others.  Subcontractor agrees here to identify misplaced elements, submit solutions, procure material, and correct deficiencies to prevent delays for a cost based on but excluded from this scope.	Included
147	Include a pre and post pour anchor bolt surveys.	Included
148	Stair assembly to each floor (per area) shall be complete before floor turnover to allow elevated slab and stair pans to be poured in the same pour.	Included
149	Provide two (2) wood pieces treadX for stair pans for temporary use as directed by Contractor until concrete is poured in stair pans. Provide removal and clean prior to concrete pour. Two (2) wood pieces will be required if stairs are not erected in time to be poured with previous floor.	(\$14,089)

Run Date: 11/28/2023

Contract Date:

Page 124 of 164 Page 6 of 14





# PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C. type "Included" or "Not Included"

**SME Steel Contractors** 

	instructions to Bidders: in column C, type included or Not included ———————————————————————————————————	SME Steel Contractors
150	Provide all ladders, temporary stairs, etc. for use by Subcontractor and other subcontractors to allow access to decks where Subcontractor is currently working until stairs are installed and two (2) wood pieces treadX have been placed to allow use.	Included
151	Subcontractor shall include scaffold stairs for trade contractor access to elevated decks if permanent stairs are not avaible on time to maintain schedule. These stairs shall remain in place until permanent metal stairs have been installed. Include separate mobilizations for install and removal of scaffold.	Included
152	Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are incorrect.	Included
153	Subcontractor shall include touch up of galvanizing at damaged or field welded members during installation of this scope of work.	Included
154	Subcontractor shall include touch up of primer at damaged or field welded members during installation of this scope of work.	Included
155	Include Additional 200 MH of Priming / Galvanization Touch up	Included
156	Subcontractor shall be responsible for any costs associated with remedial work and costs for retesting associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.	Included
157	Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of the structural system.	Included
158	Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to supply, install, and remove. All erection aids shall be removed prior to concrete placement and where conflicts occur with finish trades.	Included

Run Date: 11/28/2023

Contract Date: Page 7 of 14



# Pank HIBIT ONE, GENERAL SCOPE OF THE WORK **SCOPE CHECKLIST**

# PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

159	Subcontractor shall be responsible for trueness, levelness, squareness, plumbness, and alignment of structural items and for all work necessary to correct any unacceptable conditions which might exist as a result of the manner or method of fabrication and/or installation of subcontractor's scope of work.	Included
160	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	Acknowledged
161	Miscellaneous Steel	Acknowledged
162	Elevator Guide Rails and Support Steel	Acknowledged
163	ASF Structural Steel	Acknowledged
164	Tabulation	
165	Subtotal	\$32,313,885
66	Tax	Included
167	Payment and Performance Bond Percentage	0.50%
168	Payment and Performance Bond Cost	\$161,569
69	TOTAL	\$32,475,454
70	Alternates	, , , , , ,
71	Deductive alternate to remove composite clean-up crew participation.	(\$80,340)
72	Deductive alternate exclude additional 200 MH of off-hour work.	(\$23,106)
73	Deductive alternate exclude (10) TNs of additional support members to support installation of	· · · · · · · · · · · · · · · · · · ·
	added dunnange to support roof top equipment.	(\$75,000)
174	Deductive alternate to exclude additional 50 MEP Penetrations.	(\$60,000)
175	Deductive alternate to exclude 200 MH of Safety Cable Maintenance and replacement	(\$23,106)
176	Deductive alternate to exclude Additional 200 MH of Priming / Galvanization Touch up	(\$27,651)
177	Deductive alternate to exclude Additional 200 MH of Touch-up of welds.	(\$51,698)
178	Deductive alternate to exclude additional 120 MH of hoisting to support other trades. (Incl. Crane)	(\$38,020)
179	Deductive alternate to exclude Additonal 200 MH of Crane down time (OT)	(\$220,726)
180	Deductive alternate to exclude 5 additonal crane mats.	(\$308,573)
181	Deductive alternate to exclude 90-day red primer for steel to be installed inside of building envelope.	(\$767,994)
182	Deductive alternate to exclude all AESS.	(\$74,149)
183	Deductive alternate to exclude airside canopy AESS.	-\$58,293
184	Deductive alternate to exclude V columns AESS.	-\$15,856
185	Deductive alternate to exclude Curtain Wall Support AESS.	-\$84,645
186	Deductive alternate to include airside canopy AESS as finish level 2.	\$15,533
87	Deductive alternate to include V columns AESS finished as Level 2.	(\$1,181)
188	Add Alternate to include Curtain Wall Support AESS finished as Level 3.	\$66,606
189	Deductive alternate to include below grade columns encased in concrete as above grade columns connected per typical details.	(\$42,533)
190	Add Alternate to escalate steel fabrication to meet desired scheudle of project award in February and starting onsite in July.	\$1,600,000
191	Add alternate to include Parking Garage Structural Steel Canopy detailed in the Parking Garage Drawing package on S06-50, S06-51, and S06-52.	\$2,048,856
192	Add Alternate to include metal stairs in Parking Garage structure.	\$6,112,655
193	Add alternate to include Airport Support Facility Structural Steel.	\$321,238
	Schedule	,,

Run Date: 11/28/2023

Contract Date:

Page 126 of 164 Page 8 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

195	Please acknowledge commitment to the overall Project Schedule, including durations and milestone dates identified in the Exhibit S. Acknowledge that meeting these durations and milestone dates is a condition of award, and any costs associated with overtime/shift work required to meet the schedule durations and milestone dates are included in this proposal. Failure to meet these milestone dates may result in withholding of progress payments or supplementing of work forces at its expense. Durations and dates are preliminary in nature and may be adjusted at the Contractor's discretion as required by project schedule at no additional cost and with no impact to the durations agreed upon and incorporated below. It is agreed and understood that the following durations are in working days.	Included
196	Award Date	TBD
197	Shop Drawings / Submittals (from date of award)	120
198	Material Leadtimes	
199	It is agreed and understood that the following leadtimes are from date of approved submittals.	Included
200	Anchor Bolts	30
201	Long Lead Time Structural Members	60
202	Typical Size Steel Members	60
203	W Shapes - Cruciform	60
204	AESS Steel	70
205	Angles / Plates	60
206	Stair Fabrication	60
207	HSS Shapes	60
208	Angled, Round HSS Columns	70
209	Custom Entrance Canopy Truss	80
210	Curved and shaped WT Steel to match roof shape.	70
211	Identify your longest lead material and associated leadtime:	Entrance canopy truss; 80

Run Date: 11/28/2023

Contract Date: Page 9 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

040	Leafalladia Booding	
212	Installation Durations	
213	It is agreed and understood that durations listed below may be completed simultaneously.	Included
214	Area A1	
215	Rough Erection	3
216	Bolt Up	3
217	Moment Welds	3
218	Detail	3
219	Total Phase A1 Duration from Mobilization to Turnover	9
220	Area A2	
221	Rough Erection	2
222	Bolt Up	2
223	Moment Welds	2
224	Detail	2
225	Total Phase A2 Duration from Mobilization to Turnover	9
226	Area B1	
227	Rough Erection	3
228	Bolt Up	3
229	Moment Welds	3
230	Detail	3
231	Total Phase B1 Duration from Mobilization to Turnover	9
232	Area B2	
233	Rough Erection	2
234	Bolt Up	2
235	Moment Welds	2
236	Detail	2
237	Total Phase B2 Duration from Mobilization to Turnover	9
238	Area C1	
239	Rough Erection	5
240	Bolt Up	5
241	Moment Welds	5
242	Detail	5
243	Total Phase C1 Duration from Mobilization to Turnover	17
244	Area C2	
245	Rough Erection	6
246	Bolt Up	6
247	Moment Welds	4
248	Detail	4
249	Total Phase C2 Duration from Mobilization to Turnover	17
250	Area C3	
251	Rough Erection	6
252	Bolt Up	6
253	Moment Welds	4
254	Detail	4
255	Total Phase C3 Duration from Mobilization to Turnover	17
200	Total 1 had do Baration from Mobilization to Turnovol	17

Run Date: 11/28/2023

Contract Date:

Page 128 of 164 Page 10 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

256	Area C4	
257	Rough Erection	5
258	Bolt Up	5
259	Moment Welds	5
260	Detail	5
261	Total Phase C4 Duration from Mobilization to Turnover	17
262	Area C5	
263	Rough Erection	5
264	Bolt Up	5
265	Moment Welds	5
266	Detail	5
267	Total Phase C5 Duration from Mobilization to Turnover	16
268	Area C6	
269	Rough Erection	12
270	Bolt Up	12
271	Moment Welds	10
272	Detail	10
273	Total Phase C6 Duration from Mobilization to Turnover	32
274	Area C7	
275	Rough Erection	11
276	Bolt Up	11
277	Moment Welds	10
278	Detail	9
279	Total Phase C7 Duration from Mobilization to Turnover	30
280	Area C8	
281	Rough Erection	5
282	Bolt Up	5
283	Moment Welds	5
284	Detail	5
285	Total Phase C8 Duration from Mobilization to Turnover	16
286	Area D1	
287	Rough Erection	3
288	Bolt Up	3
289	Moment Welds	3
290	Detail	3
291	Total Phase D1 Duration from Mobilization to Turnover	9
292	Area D2	
293	Rough Erection	2
294	Bolt Up	2
295	Moment Welds	2
296	Detail	2
297	Total Phase D2 Duration from Mobilization to Turnover	9

Run Date: 11/28/2023

Contract Date: Page 11 of 14

Page 129 of 164



## PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

Rough Erection   3   3   3   3   3   3   3   3   3		instructions to Bidders: In column C, type "included" or "Not included"	SME Steel Contractors
Solit Up   3   3   3   3   3   3   3   3   3	298	Area D3	
Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both   Both	299	Rough Erection	3
Detail   303   Total Phase D3 Duration from Mobilization to Turnover   9   9   304   Area D4   305   Rough Erection   2   2   306   Bolt Up   2   2   307   Amoment Welds   2   2   308   Detail   2   2   308   Detail   2   2   309   Total Phase D4 Duration from Mobilization to Turnover   9   9   309   Total Phase D4 Duration from Mobilization to Turnover   9   9   309   Total Phase D4 Duration from Mobilization to Turnover   9   9   309   Total Phase D4 Duration from Mobilization to Turnover   9   9   309   Total Phase D4 Duration from Mobilization to Turnover   9   9   300   Mit Pricing   311   At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.   312   Subcontractor acknowledges that the following:	300	Bolt Up	
Total Phase D3 Duration from Mobilization to Turnover   9	301	Moment Welds	3
305   Rough Erection   2   2   307   308   Bolt Up   2   2   307   Moment Welds   2   2   307   Moment Welds   2   2   307   Moment Welds   2   2   308   Detail   2   2   309   Total Phase D4 Duration from Mobilization to Turnover   9   310   309   Total Phase D4 Duration from Mobilization to Turnover   9   310   Unit Pricing   311   At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.   Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following: - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes   Labor burden, fringes, applicable taxes   Bold, OH&P, markups   BilM, scheduling, shop drawings, submittals   Foreman and trucksi/vehicles, tool boxes, phone, consumables   Included   Includ	302	Detail	3
305   Rough Erection   2   2   306   Bolt Up   2   2   307   Moment Welds   2   2   308   Detail   2   2   309   Total Phase D4 Duration from Mobilization to Turnover   9   310   Unit Pricing   311   At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.   1   1   1   1   1   1   1   1   1	303	Total Phase D3 Duration from Mobilization to Turnover	9
Bolt Up   2   2   307   Moment Welds   2   2   2   308   Detail   2   2   309   Total Phase D4 Duration from Mobilization to Turnover   9   9   310   Unit Pricing   311   At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts, if Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.   Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:  - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes  - Labor burden, fringes, applicable taxes  - Bond, OH&P, markups  - BIM, scheduling, shop drawings, submittals  - Foreman and trucks/vehicles, tool boxes, phone, consumables  - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning)  - Training, badging, travel, subsistence  - Any other indirect costs incidental to the cost of additional labor hours  Acknowledge that labor unit rates apply to all applicable work, including self performed and subtier subcontracted scopes.  1 Labor    Labor   Acknowledge that labor unit rates apply to all applicable work, including self performed and subtier subcontracted scopes.  1 Labor   General Foreman Overtime (\$/HR)   \$138.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$176.00   \$	304	Area D4	
Moment Welds   2   2   308   Detail   2   2   308   Detail   2   2   309   Total Phase D4 Duration from Mobilization to Turnover   9   310   Unit Pricing   At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.   Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:	305	Rough Erection	2
Total Phase D4 Duration from Mobilization to Turnover   9	306	Bolt Up	2
Total Phase D4 Duration from Mobilization to Turnover   9   9   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101   101	307	Moment Welds	2
310   Unit Pricing   At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.    312   Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:   - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes   - Labor burden, fringes, applicable taxes   - Bond, OH&P, markups   - BIM, scheduling, shop drawings, submittals   - Foreman and trucks/vehicles, tool boxes, phone, consumables   - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning)   - Training, badging, travel, subsistence   - Any other indirect costs incidental to the cost of additional labor hours   Included     313   Acknowledge that labor unit rates apply to all applicable work, including self performed and subtier subcontracted scopes.     1	308	Detail	2
At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.  312  Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:  - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes  - Labor burden, fringes, applicable taxes  - Bond, OH&P, markups  - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  313  Acknowledge that labor unit rates apply to all applicable work, including self performed and subticer subcontracted scopes.  314  Labor  315  General Foreman (\$/HR)  \$138.00  General Foreman Overtime (\$/HR)  \$176.00  318  Working Foreman Double Time (\$/HR)  \$129.58  319  Working Foreman Overtime (\$/HR)  \$129.58  319  Iron Worker/Journeyman Overtime (\$/HR)  \$122.35  320  Iron Worker/Journeyman Double Time (\$/HR)  \$198.35  321  Iron Worker/Journeyman Double Time (\$/HR)  \$198.35  324  Laborer / Apprentice (\$/HR)  \$198.35	309	Total Phase D4 Duration from Mobilization to Turnover	9
At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.  312  Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:  - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes  - Labor burden, fringes, applicable taxes  - Bond, OH&P, markups  - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  313  Acknowledge that labor unit rates apply to all applicable work, including self performed and subticer subcontracted scopes.  314  Labor  315  General Foreman (\$/HR)  \$138.00  316  General Foreman Double Time (\$/HR)  \$176.00  317  General Foreman Double Time (\$/HR)  \$129.58  318  Working Foreman Overtime (\$/HR)  \$129.58  319  Working Foreman Overtime (\$/HR)  \$129.58  319  Iron Worker/Journeyman Double Time (\$/HR)  \$122.35  320  Iron Worker/Journeyman Double Time (\$/HR)  \$198.35  321  Laborr / Apprentice (\$/HR)  \$198.35  324  Laborr / Apprentice Covertime (\$/HR)  \$198.35	310	Unit Pricing	
specifically include but are not limited to the following: - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes - Labor burden, fringes, applicable taxes - Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours  313 Acknowledge that labor unit rates apply to all applicable work, including self performed and subtier subcontracted scopes.  314 Labor  315 General Foreman (\$/HR)  316 General Foreman Overtime (\$/HR)  317 General Foreman Overtime (\$/HR)  318 Working Foreman Overtime (\$/HR)  319 Working Foreman Overtime (\$/HR)  319 Working Foreman Overtime (\$/HR)  310 Working Foreman Overtime (\$/HR)  3110 Seneral Foreman Overtime (\$/HR)  3120 Working Foreman Overtime (\$/HR)  3131 Iron Worker/Journeyman (\$/HR)  314 Seneral Foreman Double Time (\$/HR)  315 Laborer / Apprentice (\$/HR)  316 Seneral Foreman Overtime (\$/HR)  317 Seneral Foreman Overtime (\$/HR)  318 Working Foreman Overtime (\$/HR)  319 Seneral Foreman Overtime (\$/HR)  310 Seneral Foreman Overtime (\$/HR)  311 Seneral Foreman Overtime (\$/HR)  312 Seneral Foreman Overtime (\$/HR)  313 Seneral Foreman Overtime (\$/HR)  314 Laborer / Apprentice Overtime (\$/HR)  315 Seneral Foreman Overtime (\$/HR)  316 Seneral Foreman Overtime (\$/HR)  317 Seneral Foreman Overtime (\$/HR)  318 Seneral Foreman Overtime (\$/HR)  319 Seneral Foreman Overtime (\$/HR)  319 Seneral Foreman Overtime (\$/HR)  319 Seneral Foreman Overtime (\$/HR)  310 Seneral Foreman Overtime (\$/HR)  311 Seneral Foreman Overtime (\$/HR)  312 Seneral Foreman Overtime (\$/HR)  313 Seneral Foreman Overtime (\$/HR)  314 Seneral Foreman Overtime (\$/HR)  315 Seneral Foreman Overtime (\$/HR)  316 Seneral Foreman Overtime (\$/HR)  317 Seneral Foreman Overtime (\$/HR)  318 Seneral Fore		pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.	
tier subcontracted scopes.         314 Labor         315 General Foreman (\$/HR)       \$138.00         316 General Foreman Overtime (\$/HR)       \$176.00         317 General Foreman Double Time (\$/HR)       \$214.00         318 Working Foreman (\$/HR)       \$129.58         319 Working Foreman Overtime (\$/HR)       \$167.58         320 Working Foreman Double Time (\$/HR)       \$205.58         321 Iron Worker/Journeyman (\$/HR)       \$122.35         322 Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323 Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324 Laborer / Apprentice (\$/HR)       \$122.35         325 Laborer / Apprentice Overtime (\$/HR)       \$160.35         326 Labor / Apprentice Double Time (\$/HR)       \$198.35		specifically include but are not limited to the following: - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes - Labor burden, fringes, applicable taxes - Bond, OH&P, markups - BIM, scheduling, shop drawings, submittals - Foreman and trucks/vehicles, tool boxes, phone, consumables - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning) - Training, badging, travel, subsistence - Any other indirect costs incidental to the cost of additional labor hours	Included
314       Labor         315       General Foreman (\$/HR)       \$138.00         316       General Foreman Overtime (\$/HR)       \$176.00         317       General Foreman Double Time (\$/HR)       \$214.00         318       Working Foreman (\$/HR)       \$129.58         319       Working Foreman Overtime (\$/HR)       \$167.58         320       Working Foreman Double Time (\$/HR)       \$205.58         321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	313		Included
316       General Foreman Overtime (\$/HR)       \$176.00         317       General Foreman Double Time (\$/HR)       \$214.00         318       Working Foreman (\$/HR)       \$129.58         319       Working Foreman Overtime (\$/HR)       \$167.58         320       Working Foreman Double Time (\$/HR)       \$205.58         321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	314		
317       General Foreman Double Time (\$/HR)       \$214.00         318       Working Foreman (\$/HR)       \$129.58         319       Working Foreman Overtime (\$/HR)       \$167.58         320       Working Foreman Double Time (\$/HR)       \$205.58         321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	315	General Foreman (\$/HR)	\$138.00
318       Working Foreman (\$/HR)       \$129.58         319       Working Foreman Overtime (\$/HR)       \$167.58         320       Working Foreman Double Time (\$/HR)       \$205.58         321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	316	General Foreman Overtime (\$/HR)	\$176.00
319       Working Foreman Overtime (\$/HR)       \$167.58         320       Working Foreman Double Time (\$/HR)       \$205.58         321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	317	General Foreman Double Time (\$/HR)	\$214.00
320       Working Foreman Double Time (\$/HR)       \$205.58         321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	318	Working Foreman (\$/HR)	\$129.58
321       Iron Worker/Journeyman (\$/HR)       \$122.35         322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	319	Working Foreman Overtime (\$/HR)	\$167.58
322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	320	Working Foreman Double Time (\$/HR)	\$205.58
322       Iron Worker/Journeyman Overtime (\$/HR)       \$160.35         323       Iron Worker/ Journeyman Double Time (\$/HR)       \$198.35         324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	321	Iron Worker/Journeyman (\$/HR)	\$122.35
324       Laborer / Apprentice (\$/HR)       \$122.35         325       Laborer / Apprentince Overtime (\$/HR)       \$160.35         326       Labor / Apprentice Double Time (\$/HR)       \$198.35	322	, ,	\$160.35
325Laborer / Apprentince Overtime (\$/HR)\$160.35326Labor / Apprentice Double Time (\$/HR)\$198.35	323	Iron Worker/ Journeyman Double Time (\$/HR)	\$198.35
326 Labor / Apprentice Double Time (\$/HR) \$198.35	324	Laborer / Apprentice (\$/HR)	\$122.35
		,	\$160.35
327 BIM Engineer (\$/HR) \$125.00	326	,	\$198.35
Ψ120.00	327	BIM Engineer (\$/HR)	\$125.00

Run Date: 11/28/2023

Contract Date:

Page 130 of 164 Page 12 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

Justin Pitts

**SCOPE OF WORK: Terminal - Structural Steel** 

(760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

	mistractions to bladers. In column 0, type included of Not molded	
328	Engineering/Detailing (\$/HR)	\$110.00
329	Composite Cleanup (\$/HR)	\$122.35
330	Operator (\$/HR)	\$240/ an hour
331	Material (Furnish & Install)	
332	Crane including Operator Time (\$/HR)	\$625.00
333	Erecting Crew Down Time (\$/HR)	\$1,625.00
334	Shop Beam Penetration (\$/EA)	\$215.00
335	Beam penetration to be cut in the field. (\$/EA)	\$540.00
336	Painting of welds / touch up (\$/HR)	Excluded
337	Structural Steel - Job Typical [basis for additive / deductive change orders] (\$/TN)	\$6,300.00
338	Wide Flange (\$/TN)	\$5,550.00
339	HSS (\$/TN)	\$7,500.00
340	Tube Steel (\$/TN)	\$7,500.00
341	C Channel (\$/TN)	\$5,500.00
342	L Angle (\$/TN)	\$6,500.00
343	Handrails (\$/LF)	\$357.00
344	Pan Stairs (\$/VLF)	\$5,229.00
345	1/2" plate (\$/TN)	\$7,500.00
346	3/8" plate (\$/TN)	\$7,500.00
347	MEP Penetration (\$/SF)	\$2,500.00
348	Safety Railing Removal	\$15.62/LF
• . •	, 9	<b>4</b>
	Supplemental Information	ψ 1010 <u>2</u> / <u>2</u> 1
		¥1010±/±1
349	Supplemental Information	2 crews 50 workers
349 350	Supplemental Information  Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month	2 crews 50 workers
349 350 351 352	Supplemental Information  Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.	2 crews 50 workers  Included
349 350 351	Supplemental Information  Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor	2 crews 50 workers  Included
349 350 351 352	Supplemental Information  Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor	2 crews 50 workers  Included
349 350 351 352	Supplemental Information  Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor	2 crews 50 workers  Included
349 350 351 352 353	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.	2 crews 50 workers  Included
349 350 351 352	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall	2 crews 50 workers  Included
349 350 351 352 353	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following	2 crews 50 workers  Included
349 350 351 352 353	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control,	2 crews 50 workers  Included  Included
349 350 351 352 353	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage	2 crews 50 workers  Included
349 350 351 352 353	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract	2 crews 50 workers  Included  Included
349 350 351 352 353 354	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.	2 crews 50 workers  Included  Included
349 350 351 352 353 354	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  Cash Flow	2 crews 50 workers  Included  Included
349 350 351 352 353 354	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.	2 crews 50 workers  Included  Included
349 350 351 352 353 354	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  Cash Flow  Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow	2 crews 50 workers  Included  Included  Included
349 350 351 352 353 354 355 356	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  Cash Flow  Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's	2 crews 50 workers  Included  Included  Included
349 350 351 352 353 354 355 356	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  Cash Flow  Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's SOV formatting and breakdown) for Contractor's approval. Post award, and on a monthly basis,	2 crews 50 workers  Included  Included  Included
349 350 351 352 353 354 355 356	Project Management / Staffing  Please specify your expected typical number of crews & associated crew size:  Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.  Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.  Cash Flow  Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.  Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's	2 crews 50 workers  Included  Included  Included

Run Date: 11/28/2023

Contract Date: Page 13 of 14



**PROJECT: Burbank Replacement Passenger Terminal Project** 

**SCOPE OF WORK: Terminal - Structural Steel** (760) 805-1717

Instructions to Bidders: In column C, type "Included" or "Not Included"

**SME Steel Contractors** 

Justin Pitts

358	DBE Participation	
359	Is your company registered in the state of California as a Disadvantaged Business Enterprise under the California Unified Certification Program (CUCP)?	No
360	If yes, please provide certification number:	N/A
361	The projected goal for this scope of work is <b>25%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the percentage of proposal comprised of Disadvantaged Businesses (DBE):	25%
362	The projected local participation goal for this scope of work is <b>30%.</b> For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of local workforce participation expected:	30%
363	The projected female participation goal for this scope of work is <b>6.90%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of female workforce participation expected:	6.90%
364	The projected minority participation goal for this scope of work is <b>28.30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of minority workforce participation expected:	28.30%
365	Subcontracted Scope	
366	Please list out all scopes of work that will be subcontracted to another firm:	Stairs, crane, detail drawings
367	List out the names of the firms that will be subcontracted:	Anning Johnson, Southwest Steel
368	Exclusions	
369	It is agreed and understood that the following items have been specifically excluded:	See SME proposal for all exclusions

It is agreed and understood that this scope checklist is not intended to be an all inclusive list for this scope of work. Trade Contractor shall be responsible for a complete scope of work as required and in accordance with the Contract Documents for a complete and functional installation of this scope of work.

Run Date: 11/28/2023

Contract Date: Page 14 of 14

Page 132 of 164



November 27, 2023

Mr. Weston Wadsworth Holder Construction Office: 770-858-1485

Email: westonwadsworth@holder.com

RE: Burbank RPT Post Bid Response #4

Dear Mr. Wadsworth:

SME Steel Contractors, Inc. is pleased to submit this lump sum price for the **Structural Steel** requirements on the above captioned project. This tender is offered in accordance with the Request for Proposal, Instructions to Bidders, Plans, Specifications, Contract Documents and the most recent edition (June 15, 2016) of the American Institute of Steel Construction Code of Standard Practice for Buildings and Bridges (ANSI/AISC 303-16).

Please carefully review the supplemental terms, conditions, exclusions and qualifications enumerated within this bid tender. These are provided to clarify design assumptions, refine scope description and finishes, qualify site conditions, schedule, work obligations by others, payment terms, etc. These terms, as amended per mutual agreement, shall be incorporated into any forthcoming Subcontract Agreement as the governing scope document.

This proposal includes all requisite pre-construction deliverables of project specific prioritized activities; developed by SME for the purpose of assisting with expedition of design completion and to ensure the project schedule. This process will utilize our unconnected 3-D model as a platform to facilitate collaborative working sessions, allowing us to work alongside the Design Engineer in the most time-efficient manner possible. Equally important to this process, SME will participate in trade coordination and related critical path activities required by the Holder Construction; which are essential to ensure cost and schedule certainty. This value-added component will be performed in a shared process, supervised by the Holder Construction, spearheaded by SME and performed in conjunction with the Corgan Cannon Design, Buehler, and major trade partners.

As always, I welcome the opportunity to meet with you personally and discuss this bid submittal in greater detail. In advance of such, please feel free to contact me at 760-805-1717, or by email: <a href="mailto:jerry.mcwherter@smesteel.com">jerry.mcwherter@smesteel.com</a>. Thank you again for the opportunity to participate in this very important competitive process. I look forward to your favorable review and a mutually successful outcome.





# Jerry McWherter

Vice President, Sales

Email: <u>jerry.mcwherter@smesteel.com</u>

Office: 801.280.0711 | Mobile: 760.805.1717

**Main Office:** 

5801 W. Wells Park Rd. West Jordan, UT 84081

**Southern California Sales Office:** 32879 Temet Dr. Pauma Valley, CA 92061

Project: Burbank RPT Submitted: November 27, 2023

Page 2 of 18

#### **SUBCONTRACT EXHIBIT B**

**TABLE OF CONTENTS** 

**SECTION 1.0:** Scope of Work | Furnished and Erected

**SECTION 1.1:** Scope of Work | F.O.B. Jobsite

**SECTION 1.2:** Specific Scope Exclusions

**SECTION 2.0:** Stairs and Rails

**SECTION 3.0:** General Exclusions

**SECTION 3.1:** General Qualifications

**SECTION 4.0:** Lump Sum

**SECTION 4.1:** Adds, Deducts and Breakouts

**SECTION 5.0:** Changes

**SECTION 5.1:** Labor Rates

**SECTION 6.0:** Anticipated Schedule

**SECTION 7.0:** Basis of Proposal

**SECTION 8.0:** Payment Terms

**SECTION 9.0** Erection Procedures and Requirements of Others

**SECTION 9.1** General Clarifications | Special Provisions and Exceptions

Project: Burbank RPT
Submitted: November 27, 2023

Page 3 of 18

#### SECTION 1.0: SCOPE OF WORK STRUCTURAL STEEL | FURNISH AND ERECT

- 1. All primary superstructure steel framing as defined by A.I.S.C. Code of Standard Practice, including; but not limited to the following supplemental elements:
  - a. Screen wall on roof is included, galvanized.
  - b. Drawing S4-51, all included.
  - c. Drawing S4-52, all included.
  - d. Drawing S4-53 detail 2, coupler included, all rebar excluded.
  - e. Drawing S5-03 detail 1, deck ledger angle included.
  - f. Drawing S5-21, all details included.
  - g. Drawing S5-22, all details included.
  - h. Drawing S5-23, all details included.
  - i. Drawing S5-23 detail one note 4, AESS included on Airside canopy.
  - j. Drawing S5-24, all details included.
  - k. Drawing S5-25, all details included.
  - I. Drawing S5-26, all details included.
  - m. Drawing S5-27, all details included where shown on floor plans.
  - n. Drawing S5-28, all details included.
  - o. Drawing S5-31 detail A, all metal deck included from Base Bid.
  - p. Drawing S5-31 details 2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16, composite shear studs flat closure plate, continuous form board, reinforcement at L3x3 angle support, 16 gauge closure, 4 inch hook edge closure, L2x2 angle deck support, L3x3 angle for group openings, L1 1/2x1 1/2 deck support for cut opening, gauge pour stop and all metal deck supports excluded.
  - q. Drawing S5-32 detail 2, metal studs and attachments to structural steel excluded, typical.
  - r. Drawing S5-32 detail 3, 16 gauge closure plate excluded.
  - s. Drawing S5-31 detail 3, Bent plate included.
  - t. Drawing S5-32 detail 2, deck support steel included where shown on floor plan only.
  - u. Drawing S5-32 detail 4, included were shown on floor plans only.
  - v. Drawing S8-01, vestibule structural steel included.
  - w. Drawing S8-11, entrance canopy included.
  - x. Drawing S8-12 detail one, steel roof Truss included.
  - y. Drawing S8-13, airside canopy framing included with AESS, included.
  - z. Prime paint included in Base Bid.
  - aa. Furnish, installing, providing maintenance of and removing two line safety rail at the perimeter of the building, all mezzanine, all roofs and all openings in the steel deck larger than 2x2 period maintenance and said rail shall be by SME.
  - bb. Install and maintain blue fabric safety fence around the entire interior perimeter of the safety rail with openings secured every two feet.
  - cc. Cost for Burbank DBE Utilization Plan included in Base Bid.

#### SECTION 1.1: SCOPE OF WORK | F.O.B. JOBSITE:

- Embedded elements required to erect the above scope-of-work. Unloading, site distribution and installation into concrete forms to be performed by others:
  - a. Anchor bolts and templates for all foundation columns; assembly and placement by others.
  - b. Wall plates required for beams framing into shear walls.

Project: Burbank RPT
Submitted: November 27, 2023

Page 4 of 18

**SECTION 1.2 SPECIFIC SCOPE EXCLUSIONS:** All plan and specification references set forth below are without limitation to the described specific scope exclusion.

- a. Drawing S4-53 detail 2, rebar excluded.
- b. Drawing S4-54, all excluded.
- c. Drawing S5-01 details 1, 2, and 11, excluded, typical.
- d. Drawing S5-02, All rebar excluded.
- e. Drawing S5-32 detail 5, isolators excluded.
- f. Drawing S5-32 detail 6, prefabricated curbs excluded.
- g. Drawing S5-32 detail 8, Hilti U shot pins, 1/2 inch Hilti KB's and blue banger hanger excluded, typical.
- h. Drawing S7-01, S7-02, S7-03 and S7-04 all elevator steel and steel connections excluded.
- i. Elevator Guiderails, and hoist beams.

#### SECTION 2.0: SCOPE OF WORK STAIRS AND RAILS | FURNISH AND ERECT

#### Steel Stairs and Rails

(Shop Primer Paint: Tnemec Uni-Bond DF Series 115 with an SSPC-SP6 U.N.O.)

- 1. Airline Support Facility Stairs
  - a) Furnish and Erect
    - i. (14 RS) Design build, channel stringers with pan type treads,  $1 \frac{1}{2}$ " round tube frame with round picket infill and  $1 \frac{1}{2}$ " round tube handrail, A01-11, A02-01 and A04-01.
    - ii. (14 LF) 1 ½" round tube frame with round picket infill guardrail, A02-01 and A04-01.
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - i. (14 EA) Abrasive Aluminum Nosings.
    - ii. (5 EA) 3" std. pipe embed post sleeves.
  - c) Clarifications
    - i. Signed and seal engineering calculations.
    - ii. Finish is galvanized only.
- 2. Terminal Building Stair D
  - a) Furnish and Erect
    - i. (22 RS) Design build, channel stringers with pan type treads,  $1\,\%$ " round tube 7-line railing,  $1\,\%$ " round tube handrail and  $1\,\%$ " round tube wall mounted rail, A02-00D4, A02-01D4, A04-06, S7-11 and S7-14.
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - i. (22 EA) Abrasive Aluminum Nosings.
  - c) Clarifications
    - i. Signed and seal engineering calculations.
    - ii. Finish is galvanized only.
- 3. Terminal Building Stair CN1
  - a) Furnish and Erect
    - i. (91 RS) Design build, HSS vertical supports, channel stringers and landings with pan type treads and landings,  $1\,\%$ " round tube 7-line railing,  $1\,\%$ " round tube handrail and  $1\,\%$ " round tube wall mounted rail, A02-00C5, A02-01C5, A02-02C5, A04-01, A04-02 and S7-12.
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - i. (91 EA) Abrasive Aluminum Nosings.
  - c) Clarifications
    - i. Signed and seal engineering calculations.

Project: Burbank RPT
Submitted: November 27, 2023

Page 5 of 18

- 4. Terminal Building Stair CN2
  - a) Furnish and Erect
    - i. (61 RS) Design build, HSS vertical supports, channel stringers and landings with pan type treads and landings,  $1\,\%$ " round tube 7-line railing,  $1\,\%$ " round tube handrail and  $1\,\%$ " round tube wall mounted rail, A02-00C2, A02-01C2, A02-02C2, A04-03 and S7-11.
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - i. (61 EA) Abrasive Aluminum Nosings.
  - c) Clarifications
    - Signed and seal engineering calculations.
- 5. Terminal Building Stair CS1
  - a) Furnish and Erect
    - i. (61 RS) Design build, HSS vertical supports, channel stringers and landings with pan type treads and landings, 1 ½" round tube 7-line railing, 1 ½" round tube handrail and 1 ½" round tube wall mounted rail, A02-00C3, A02-01C3, A02-02C3, A04-04 and S7-11.
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - . (61 EA) Abrasive Aluminum Nosings.
  - c) Clarifications
    - i. Signed and seal engineering calculations.
- 6. Terminal Building Stair CS2
  - a) Furnish and Erect
    - i. (91 RS) Design build, HSS vertical supports, channel stringers and landings with pan type treads and landings, 1 ½" round tube 7-line railing, 1 ½" round tube handrail and 1 ½" round tube wall mounted rail, A02-00C8, A02-01C8, A02-02C8, A04-05 and S7-13.
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - i. (91 EA) Abrasive Aluminum Nosings.
  - c) Clarifications
    - i. Signed and seal engineering calculations.

#### **General Steel Stair and Rail Exclusions:**

- A. Tread X stair pans.
- B. All items that are not directly identified within either or the specifically stated inclusions or exclusions of this proposal are specifically excluded from this proposal.
- C. Metal backing at Wall Rails; by others
- D. Finish Paint UNO
- E. Temporary Stairs
- F. Temporary Tread infills
- G. Temporary stair railings UNO
- H. Rebar &/or wire mesh
- I. Design of concrete &/or footings for stairs & rails
- J. Permits and fees. City walkthrough and costs associated with.
- K. Dedicated non-working safety person. See clarification D below
- L. DBE/LBE/MBE or other diversity participation
- M. Parking costs. See clarification E below
- N. Daily stretch and flex activities
- O. Composite cleanup crew participation, see clarification F below

Project: Burbank RPT
Submitted: November 27, 2023

Page 6 of 18

#### **General Steel Stair and Rails Clarifications:**

A. All stairs are quoted with a deflection of L/240 for live and dead loads and L/360 for live loads per both the International Building Code and California Building Code.

- B. All FOB Jobsite items, including but not limited to embeds or sleeves, if required, are to be unloaded and installed by others. Southwest Steel has not included pour watch, or supervision to ensure correct placement of FOB items. All embeds will be provided with location drawings. Correct placement of FOB items is by others.
- C. Southwest Steel has based all pricing on five (5) working day turnaround on all RFI's and submittals. Any delay to the five (5) working day turnaround may result in schedule and/or pricing impacts.
- D. Southwest Steel will have under 25 persons on site for this project. Southwest Steel will have a foreman designated as a safety representee for the duration of this project. Southwest Steel has included a full-time dedicated safety during all crane hours. A foreman will be assigned as safety representative for this project to attend all safety meetings.
- E. Parking assumed to be provided at no cost to Southwest Steel within 3/10 of a mile from jobsite entrance
- F. Southwest Steel has included daily cleanup of all work areas during construction. No information provided on composite cleanup crew requirements.
- G. Assumed rails to have NOMMA Type 2 weld finish at exposed welds.
- H. Wood infill for stairs. Southwest Steel has included TreadX temp tread infills made of recycled materials for tread infills. Removal and final clean of temp tread infills by others.

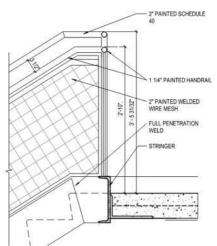
#### Alternate Garage Steel Stairs and Rails

(Shop Primer Paint: Tnemec Uni-Bond DF Series 115 with an SSPC-SP6 U.N.O.)

- 7. SW Stair
  - a) Furnish and Erect
    - i. (167 Risers) HSS  $14 \times 4 \times 3/8$ " stringers, landing framing, mesh railings, precast treads, risers and landings
    - . Mesh railing at Plaza Level 33'0"
  - b) FOB Jobsite (Unpainted and unloaded by others)
    - Embeds at floor levels
  - c) Clarifications
    - i. Mesh railings include 2" Top Rail, 1 %" intermediate rail top and bottom of mesh similar to sketch below
    - ii. Precast to be modern profile, weld on, light sandblast, with black aggregate detectable stripe, Granada White

Project: Burbank RPT
Submitted: November 27, 2023

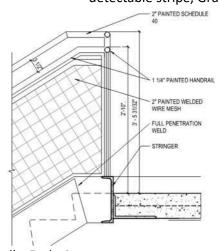
Page 7 of 18



- d) Exclusions
  - i. Landing support framing; none shown, assumed supports to be part of structural framing
  - ii. Self-supported landings; details not developed/shown.
  - iii. Engineering; E.O.R. to design stairs to be supported by structural concrete building.

#### 8. SE Stair

- a) Furnish and Erect
  - i. (167 Risers) HSS 14 x 4 x 3/8" stringers, landing framing, mesh railings, precast treads, risers and landings
- b) FOB Jobsite (Unpainted and unloaded by others)
  - i. Embeds at floor levels
- c) Clarifications
  - i. Mesh railings include 2" Top Rail, 1 ½" intermediate rail top and bottom of mesh similar to sketch below
  - ii. Precast to be modern profile, weld on, light sandblast, with black aggregate detectable stripe, Granada White



- d) Exclusions
  - i. Landing support framing; none shown, assumed supports to be part of structural framing

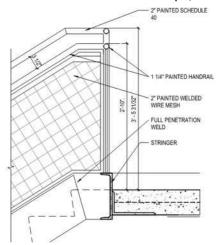
Project: Burbank RPT
Submitted: November 27, 2023

Page 8 of 18

- ii. Self-supported landings; details not developed/shown.
- iii. Engineering; E.O.R. to design stairs to be supported by structural concrete building.

#### 9. NW Stair

- a) Furnish and Erect
  - i. (167 Risers) HSS  $14 \times 4 \times 3/8$ " stringers, landing framing, mesh railings, precast treads, risers and landings
  - ii. Mesh railing at Plaza Level 33'0"
- b) FOB Jobsite (Unpainted and unloaded by others)
  - i. Embeds at floor levels
- c) Clarifications
  - i. Mesh railings include 2" Top Rail, 1 ½" intermediate rail top and bottom of mesh similar to sketch below
  - ii. Precast to be modern profile, weld on, light sandblast, with black aggregate detectable stripe, Granada White



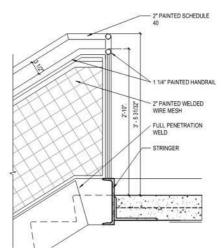
- d) Exclusions
  - i. Landing support framing; none shown, assumed supports to be part of structural framing
  - ii. Self-supported landings; details not developed/shown.
  - iii. Engineering; E.O.R. to design stairs to be supported by structural concrete building.

#### 10. NE Stair

- a) Furnish and Erect
  - i. (167 Risers) HSS 14 x 4 x 3/8" stringers, landing framing, mesh railings, precast treads, risers and landings
- b) FOB Jobsite (Unpainted and unloaded by others)
  - i. Embeds at floor levels
- c) Clarifications
  - i. Mesh railings include 2" Top Rail, 1 ½" intermediate rail top and bottom of mesh similar to sketch below
  - ii. Precast to be modern profile, weld on, light sandblast, with black aggregate detectable stripe, Granada White

Project: Burbank RPT
Submitted: November 27, 2023

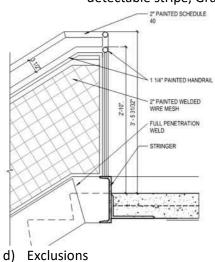
Page 9 of 18



- d) Exclusions
  - i. Landing support framing; none shown, assumed supports to be part of structural framing
  - ii. Self-supported landings; details not developed/shown.
  - iii. Engineering; E.O.R. to design stairs to be supported by structural concrete building.

#### 11. Valet Stair

- a) Furnish and Erect
  - i.  $(24 \text{ Risers}) \text{ HSS } 14 \times 4 \times 3/8"$  stringers, landing framing, mesh railings, precast treads, risers and landings
  - ii. Mesh railing at Plaza Level 33'0"
- b) FOB Jobsite (Unpainted and unloaded by others)
  - i. Embeds at floor levels
- c) Clarifications
  - i. Mesh railings include 2" Top Rail, 1 ½" intermediate rail top and bottom of mesh similar to sketch below
  - ii. Precast to be modern profile, weld on, light sandblast, with black aggregate detectable stripe, Granada White



Project: Burbank RPT
Submitted: November 27, 2023

Page 10 of 18

 Landing support framing; none shown, assumed supports to be part of structural framing

- ii. Self-supported landings; details not developed/shown.
- iii. Engineering; E.O.R. to design stairs to be supported by structural concrete building.

#### General Exclusions

- Southwest Steel will provide Errors and Omissions and Professional Liability Insurance on a <u>second-tier basis only</u>. These insurance coverage's will be provided by Southwest utilizing the services of subcontracted professional engineering firms properly licensed in the state the work will be performed for deferred submittals on stairs/rails or other defined design requirements. <u>First tier Errors and Omissions and Professional Liability Insurance is specifically excluded</u> on all projects regardless of if this requirement is stipulated in the instructions to bidders, contractual obligations, specifications, or other documents. All Professional Liability Insurance is limited to the amount equal to the cost of engineering services rendered.
- 2. Testing and samples associated with ASTM E 894, ASTM E 935, or ASTM C 1048.
- 3. Intumescent paint.
- 4. AESS per AISC Section 10, U.N.O.
- 5. Overtime and off-shift premiums.
- 6. Cost for building department submittals, if required.
- 7. X-ray for location of rebar or post tension strands.
- 8. Protection of existing finishes during move in and erection procedures.
- 9. Concrete footing design and or design calculations.
- 10. Design calculations for effects of deferred submittal connections to supporting structure.
- 11. Signage or sign supports.
- 12. Permits or fees.
- 13. Field touch-up painting of steel and repair painting of galvanized items.
- 14. Cost of independent testing and inspections for the shop and field.
- 15. Cost of bond premiums.
- 16. Concrete fill for stair pans, landings, metal deck, pipe bollards, etc.
- 17. Rebar and mesh; including welding of the same.
- 18. All demolition, shoring and penetrations for tie-in to existing steel.
- 19. Backing plates for wall mounted handrail or for other trades.
- 20. Stainless-steel, cast iron, or non-ferrous metals.
- Cold formed metal framing.
- 22. Anchor bolts, embeds, holes or fasteners for other trades.
- 23. 14-gauge material and lighter.
- 24. Window washing equipment davit supports, pedestals and safety tiebacks.
- 25. Hoisting for other trades.
- 26. Surveys.
- 27. Liquidated damages, unless due to our performance.
- 28. Supervision by; or stamp of a registered P.E. in the preparation of shop drawings.
- 29. Repair or cost of repair of fireproofing.
- 30. Installation of all items designated as FOB. Pour watch and embed verification are excluded.
- 31. Architectural and Structural drawings were used to identify scope and prepare this bid proposal.

  Drawings for other trades i.e., Baggage Systems, Civil, Electrical, Fire Sprinkler Systems, Graphic
  Signage, Interior Design, Landscape, Life Safety, Mechanical, Plumbing, Site work, etc., were used only

Project: Burbank RPT
Submitted: November 27, 2023

Page 11 of 18

for reference and any miscellaneous metals, shown, or indicated on these drawings, are specifically excluded.

- 32. Stair design and calculations, if included above, meet governing local building codes and are based on the owner's architectural drawings that were furnished for bidding purposes. Stair width offered is as shown on architectural drawings. Stair design does not take into consideration exiting requirements as this may affect stair width or center rail requirements.
- 33. All items that are not directly identified within the specifically stated inclusions or exclusions of this proposal are specifically excluded from this proposal.

#### SECTION 3.0 GENERAL EXCLUSIONS (U.N.O. herein):

- a. Participation in "composite clean-up crews".
- b. All work shown exclusively on A, M, E, P, L, C and all other discipline drawings.
- c. Performance of independent testing and inspections (by Owner).
- d. Cost of Performance & Payment Bond premiums.
- e. Temporary shoring as may be required by other trades (e.g. metal deck, E.O.S. conditions, etc.).
- f. Finish paint and all other supplemental coatings.
- g. Galvanized coatings, unless specifically noted herein above.
- h. Metal Stud Wall framing, embeds, and welding of the same.
- i. Light gauge steel framing, joists, etc.
- j. Building permits and related fees.
- k. Grouting and similar concrete work throughout.
- Rebar and related welding.
- m. Demolition, temporary shoring and penetrations for tie-in to existing steel.
- n. Cold formed metal framing, including all metals 10 gauge (1/8") and lighter.
- o. Anchors, bolts, embeds, holes, fabricated components, fasteners and similar requirements for other trades.
- p. Window washing equipment davit supports, pedestals or safety tie-backs.
- q. Hoisting for other trades (except for metal deck).
- r. Holes for other trades not shown on the structural design drawings.
- s. Supervision of shop and erection drawings by a registered Professional Engineer.
- t. Removal and repair of fireproofing.
- u. Protection of existing finishes during site mobilization and erection operations.
- v. Cost for destructive secondary testing of materials; e.g. coupon extraction.
- w. All costs for the removal and disposal of temporary safety cables.
- x. Secondary supports for exterior and interior wall systems.
- y. Liquidated and consequential damages.
- z. Demolition, disposal and removal of any existing construction.

#### SECTION 3.1 GENERAL WORK QUALIFICATIONS

1. **A.I.S.C.** Code of Standard Practice: This proposal and any subsequent subcontract or purchase agreement shall incorporate the following verbiage: "General Contractor and Subcontractor agree that the work governed by this agreement shall be provided in accordance with the most recent edition (June 15, 2016) of the American Institute of Steel Construction Code of Standard Practice for Buildings and Bridges; ANSI/AISC 303-16".

Project: Burbank RPT
Submitted: November 27, 2023

Page 12 of 18

2. **Fabrication Plants:** SME Steel will fabricate primarily at our facilities located in West Jordan, Utah, and Pocatello, Idaho. At our option, we may utilize other AISC certified facilities located in North America. All costs for third-party inspection at one or more facilities shall be the responsibility of the Owner.

- 3. Surface Condition/Coatings: No Paint specification provided at Bid time AESS, prime paint and finish coat included, see Alternate Add (Airside canopy, V columns, Curtain Wall Support). Unless noted above, (e.g. Hot Dip Galvanized, Prime Painted), all steel framing is provided in the mill-produced, bare and uncoated condition. All coatings related surface preparations (e.g. SSPC SP2, SP3, SP6) are hereby excluded. Coatings that may be a part of this proposal excludes the cost of field touch-up. All shop applied prime paint is considered a temporary and provisional coating and must be recoated, protected from elements and/or covered up in finishes by others. The Fabricator is not responsible for deterioration of the shop coat that may result from exposure to ordinary atmospheric conditions or corrosive conditions that are more severe than ordinary atmospheric conditions; (reference AISC Code of Standard Practice, Section 6.5.1)
- 4. **Weld Symbols:** Field welding symbols depicted within the structural design details are viewed as a suggested means-and-method by the Engineer of Record. At our discretion, SME Steel Contractors will determine application of all welded elements (i.e. shop or field); based upon economy and safety.
- 5. **Temporary Shoring:** SME Steel Contractors will provide temporary shoring and bracing to ensure safety and stability of the superstructure during erection and alignment of the steel structure. Design, engineering calculations and stamp of erection plans, including those required for temporary shoring, erection aids, supplemental footings, etc. to be provided by SME. Construction of footings, soil compaction and other secondary supporting elements shall be installed and removed by the General Contractor at no additional cost. In all cases, shoring requirement due to construction loads created by other trades (e.g. concrete pours) is excluded.
- 6. **Basis of Proposal:** The Structural Design Drawings are the basis for this bid proposal. Architectural, Civil and other design drawings may have been used for reference only and as a supplement to further define framing configurations, provide site logistics information, clarify dimensional ambiguities, etc. However, in accordance with the AISC Code of Standard Practice, Section 3.2, all requirements for the structural steel scope of work are to be clearly depicted and set forth on the Structural Drawings.
- 7. **Design Drawings:** The lump sum price provided herein is based on the quantity survey derived from the Structural Drawings. In this process, reasonable assumptions may have been employed to complete this bid submittal; all of which are enumerated herein above (see "2.0 SCOPE QUALIFICATIONS").
- 8. **Design Evolution:** During development and completion of 3-D modeling and 2-D shop drawing, design issues are discovered related to errors, omissions, conflicts, code violations, un-constructible design details, mis-specified materials, etc., such shall be brought to the attention of the General Contractor in a prompt manner for immediate direction and resolution. Costs resulting from such and/or delay to the schedule will be documented and submitted for review and approval.
- 9. Design Completion: Structural design completion is essential for the (1) preparation and submittal of shop drawings; (2) scheduling of approval resources by the EOR; and (3) timely and efficient production start of steel fabrication and erection. Deficient and/or late design information will create delays that adversely impact cost and schedule. If this circumstance occurs, SME will identify such and promptly submit a Change Order Request for the compensable amount of costs and added schedule time.
- 10. **Professional Liability Insurance:** SME shall submit Professional Liability Insurance as required for the work listed below. Coverage for the requisite "Additional Insured" parties; which will include SME Steel Contractors, will be provided by the Insurance Company(ies) issuing policies for each deferred approval element and/or engineering services provider as listed below. All other Errors and Omissions coverage shall be the responsibility of the Structural Engineer of Record.

Project: Burbank RPT
Submitted: November 27, 2023

Page 13 of 18

a. Steel Erection and Stability Plan.

#### SECTION 4.0 LUMP SUM STRUCTURAL STEEL, METAL DECK AND STAIRS/RAILS:

<u>Thirty Two Million, Three Hundred and Thirteen Thousand, Eight hundred and Eighty Five Dollars</u>
\$32,313,885

Includes Sales and Use Taxes; pricing is subject to confirmation after 30 days.

#### SECTION 4.1 ALTERNATE ADDS, DEDUCTS AND BREAKOUTS:

1. ALTERNATE ADD: \$161,569 to the final Subcontract Amount for the cost of Performance & Payment Bonds.

2. ALTERANTE ADD: \$2,048,856 Add alternate to include Parking Garage Structural Steel Canopy per detailed in the Parking Garage Drawing package on S06-50, S06-51, and S06-52.

3. ALTERNATE ADD: \$6,112,655 Add alternate to include metal stairs in Parking Structure.

4. ALTERNATE ADD: \$321,238 Add alternate to include Airport Support Facility Structural Steel.

5. ALTERNATE ADD: **\$1,600,000** Add alternate to escalate steel fabrication to meet desired schedule for project award in February and start onsite in July 2024.

6. ALTERNATE ADD: \$250,000 Contractor controlled insurance program and insurance certificate.

7. DEDUCT: <-\$80,340> Deductive alternate to not include composite clean-up.

8. DEDUCT: <-\$42,533> Deductive alternate to include below grade columns encased in concrete as above grade columns connected per typical details.

#### **SECTION 5.0 CHANGES:**

Changes made to the design, erection sequence, site conditions, critical path schedule and similar alterations to the base contract work; which may occur during execution of this contract, will be analyzed based upon several factors; including, but not limited to (1) added, deleted or revised scope of work; (2) timing of such and (3) related impacts to scheduled production of detailing, fabrication and erection.

All such changes will be deemed compensable extras to the lump sum contract. Accordingly, the following labor rates will apply to productive, non-productive stand-by and impact to other work in progress.

Project: Burbank RPT
Submitted: November 27, 2023

Page 14 of 18

#### **SECTION 5.1 LABOR RATES:**

Labor	
General Foreman (\$/HR)	\$138.00
General Foreman Overtime (\$/HR)	\$176.00
General Foreman Double Time (\$/HR)	\$214.00
Working Foreman (\$/HR)	\$129.58
Working Foreman Overtime (\$/HR)	\$167.58
Working Foreman Double Time (\$/HR)	\$205.58
Iron Worker/Journeyman (\$/HR)	\$122.35
Iron Worker/Journeyman Overtime (\$/HR)	\$160.35
Iron Worker/ Journeyman Double Time (\$/HR)	\$198.35
Laborer / Apprentice (\$/HR)	\$122.35
Laborer / Apprentince Overtime (\$/HR)	\$160.35
Labor / Apprentice Double Time (\$/HR)	\$198.35
BIM Engineer (\$/HR)	\$125.00
Engineering/Detailing (\$/HR)	\$110.00
Composite Cleanup (\$/HR)	\$122.35
Operator (\$/HR)	\$240/ an hour

<sup>\*</sup> Ironworker Rates are for a composite crew of 24 individuals; effective 1/1/2020 thru 12/30/2024.

The above Labor Rates are subject to an additive cost factor of 10% Overhead (OH) and 5% Fee (F). Change Order submittal for deleted scope will be subject to OH&F factors, based on the timing of the change in design as follows:

a. Prior to placement of Mill Order: 5% OH / 5% F
b. Prior to Fabrication: 0% OH / 5% F

#### **SECTION 6.0 ANTICIPATED SCHEDULE:**

NTP to Start of Steel Erection: see attached SME schedule

Duration to Top-Out:

Complete Plumb, Bolt & Welding Operations:

Demobilize

The above is based on a mutually agreeable construction sequence; performed during a 40-hour work week (i.e. Monday thru Friday, 8 hours per day). Welding operations to be performed Monday thru Thursday, 10 hours per day and Friday, 8 hours; for a total of 48 hours. Start of steel erection is predicated on a maximum of 10 working days for returned approvals of detailing submittals and 3-working days turn-around of RFI submittals.

#### SECTION 7.0 BASIS OF PROPOSAL:

<u>Drawings</u>: <u>Architectural</u>: Airline Support Facility Sheet Index G01-01 dated 09/18/2023 by Corgan.

Project: Burbank RPT
Submitted: November 27, 2023

Page 15 of 18

Terminal Building: Sheet Index G01-01.1 dated

09/18/2023 by Corgan.

Parking Garage: Sheet Index G00-11 dated 09/18/2023 by

Corgan.

Structural: Airline Support Facility Sheet Index G01-01

dated 09/18/2023 by VCA Engineers Inc.
Terminal Building: Sheet Index G01-01.2 dated

09/18/2023 by Buehler.

Parking Garage: Sheet Index G00-12 dated 09/18/2023 by

Walter P. Moore

<u>Instructions/Other:</u> Bid Invitation Email date 09/29/23

Request for Proposal dated 07/27/2023

Team Approach Request for Proposal dated 08/22/2023

Exhibit 1.1 Project Specific Requirements dated

08/22/2023

Exhibit X – Site Logistic Plan

Exhibit One – General Scope of the Work dated

10/09/2023

Exhibit A, B, C, D, E, F, G, L, O, Q, S, V, X.

Addendum/Addenda: None.

**Construction Schedule:** Exhibit S: Overall Project Schedule dated 12/20/2022.

#### SECTION 8.0 TERMS OF PAYMENT

The above lump sum is predicated on the below payment terms; which have enabled us to submit a more competitive price for this project. **NOTE:** The option for retention payment at completion of the overall project is NOT available.

- a. Progress payment requests will be submitted monthly for materials received and stored, modeling and detailing services, shop fabrication, field erection, project management, engineering and administration as the work is performed in advance of delivery to the project site. The subtotal of each progress billing will include a 15% added factor attributable to overhead and profit.
- b. An amount equal to ten percent (10%) of each progress billing amount may be retained until such time that progress billings have accrued to 50% completion. At that time, all future retained amounts will be reduced to 0%. Therefore, at submittal of the final progress billing, the total retained amount shall be 5% net of the overall contract cost.
- c. At the conclusion of this scope of work, SME will submit a final project close-out billing, including all requisite as-built documents, warranties, lien releases, etc. Final payment of such, including retention, shall be received by SME no later than forty-five (45) days following the effective billing date of the final invoice.
- d. All progress and final payments are due and payable within (5) working days of the funding to the Contractor by the Lender/Owner; but not later than thirty (30) days from the invoice date. Owner funding shall not be condition precedent for payment to SME Steel Contractors.

Project: Burbank RPT
Submitted: November 27, 2023

Page 16 of 18

#### SECTION 9.0 ERECTION PROCEDURES AND REQUIREMENTS OF OTHERS:

1. Steel Erection: Hoisting and erection of steel shall use the equipment described below:

- a. SME Supplied Crane: The steel superstructure will be erected using a Liebherr LR1300 or similar capacity crawler crane; working outside the building footprint and erecting in a tiered sequence traveling from North to South. Contractor to provide adequate lay-down area for crane assembly and dismantling; and sufficient soil stabilization of crane pad and path to support the maximum anticipated ground bearing requirements. Waiting on Dustin
- 2. Site Access: The General Contractor shall provide clear site access for manpower, equipment, crane, trucks, etc. to create efficient access to all areas of erected steel framing. This includes, but is not limited to removal of overhead obstructions, protection of underground vaults, trenches, etc. Protection of sidewalks (including pedestrian controls and barriers), streets (including traffic controls and barriers), etc. are to be furnished, installed and maintained by the General Contractor.
- 3. Site Logistics: The General Contractor is responsible for providing adequate space for field equipment required to unload, transport, store and erect all material. Access roads and ramps (when required) are to be provided and maintained around and into the building for our trucks and erection equipment. If supplemental planking, crane matting, shoring or other protection is required, it will be designed, furnished, installed and removed by others.
- 4. **Ground Conditions:** The General Contractor is responsible to provide suitable soil compaction to support the maximum ground pressures imposed by crawler cranes, trucks and all other equipment required for steel erection. Any supplemental requirements (e.g. crane mats) to support this equipment or further mitigate loads-to-ground will be provided by others.
- 5. **Site Mobilization:** Structural steel will be erected in one (1) mobilization of manpower and equipment. All requisite construction, e.g. concrete work and embed installation, shall be fully completed by others prior to the start of steel erection.
- 6. **Tie-Ins:** If tie-in to existing structures is required, the General Contractor to provide demolition of existing construction and removal of fireproofing to facilitate direct access to individual work-points. Restoration of fireproofing, finishes and similar construction is to be performed by others.
- 7. **Temporary Safety Rails:** SME will furnish and install 2-strand safety cable around perimeter and major interior openings. Maintenance, removal and preparation for reclamation pick-up by SME to be performed by others. **NOTE:** Temporary safety cable rails for steel stairs flights and safety planking of small unframed openings shall be furnished and installed by others.
- 8. **Hoisting of Metal Deck:** Hoisting and placement of metal floor and roof deck will be coordinated with steel erection to avoid the need for nets or planking.
- 9. **Other Hoisting:** Unless specifically noted otherwise herein, all other hoisting (e.g. stairs, rebar, mesh) is excluded. If noted as included; these elements are to be delivered by others under hook, without delay and in sequence with steel erection. Lost time due to miscellaneous and other hoisting will be added to the schedule on an hour-by-hour basis.
- 10. Embedded Elements: The General Contractor shall accurately set anchor bolts and leveling nuts within AISC tolerances in accordance with setting diagrams and templates furnished by SME Steel Contractor. Datums and major building grids are to be established, installed and maintained by the General Contractor. SME to provide an "as built" anchor bolt plan

Project: Burbank RPT
Submitted: November 27, 2023

Page 17 of 18

prepared by a licensed surveyor at least two (2) weeks prior to start of steel erection and notify the General Contractor of any out-of-tolerance conditions.

- 11. **Jobsite Parking:** As required per Ironworker Agreement, adequate parking in close proximity (i.e. 3 city blocks maximum) to the jobsite will be provided for our field employees at no cost to SME Steel Contractors.
- 12. Use of Equipment/Appliances: Notwithstanding any provision of the construction contract or any bid document to the contrary, if at the request or direction of the General Contractor, SME Steel Contractors provides hoisting services or facilities, or permits persons other than our employees to use SME owned, rented or leased equipment, such as forklifts, knuckle-booms, scissor lifts, safety appliances, planks, ladders, scaffolds and similar, the General Contractor shall indemnify and hold SME Steel Contractors harmless from any and all liability, claims, actions, demands, damages and expense, including without limitation reasonable attorney's fees, arising out of injury to persons or property in any way connected with such use of SME Steel Contractors services, facilities, equipment or appliances.
- 13. **Construction Access:** If required per CAL-OSHA, General Contractor to provide, operate and maintain a man lift in accordance with Federal and local Safety Codes and Ironworker Labor Agreement requirements at no cost to SME Steel Contractors.
- 14. **Traffic Control:** SME will provide flagmen for safe access and egress in and out of the jobsite for our trucks and equipment. All other traffic and pedestrian controls, including signage, traffic plates, K-rails, covered walkways, etc. shall be provided by the General Contractor or others.
- 15. **Clean-Up:** SME will provide manpower for daily clean-up of debris resulting solely from our site operations; however, we will not participate in any composite labor crew clean-up operation for site clean-up refuse caused by other trades.
- 16. General Site Cleaning: All mitigation measures required for dust control and street cleaning, including but not limited to providing an operated water truck, supplying water, metering, permits, personnel and equipment required for such shall be provided by the General Contractor or others.

#### SECTION 9.1 GENERAL CLARIFICATIONS | SPECIAL PROVISIONS AND EXCEPTIONS:

- 1. **Contract Terms:** This proposal includes language that is in conflict with the Sample Subcontract Agreement, its general terms and conditions, payment terms or other provisions set forth within the full volume of contract documents. Prior to executing a contract, SME Steel Contractors reserves the right to adjust the lump sum price if mutual agreement to mitigate any such conflict(s) is not reconcilable.
- 2. Changes to Design: All design changes, whether issued via Addendum, Bulletin, RFI response, and similar communications, shall be acknowledged within 5 working days of receipt of such by SME. Afterwards, we will quantify all scope changes and impact to production, project schedule and price. Conditioned on the magnitude of change; SME shall be afforded a reasonable time period to fully assess such and submit an additive or deductive Change Order Request (COR).
- 3. **Changes to Work Flow:** SME has offered a lump sum price based upon our ability to execute the work in the most cost-effective, efficient manner possible. Any changes to erection sequence, delivery dates, steel leave-outs, added mobilizations, differing site conditions and similar work-flow disruptions shall be subject to a COR for additive adjustment in contract price.
- 4. **AISC Code of Standard Practice:** Unless a more stringent criteria is found within the Structural Steel Specifications and Structural Design Drawings; all fabrication and erection will be in strict

Project: Burbank RPT
Submitted: November 27, 2023

Page 18 of 18

accordance with AISC Steel Construction Manual and Code of Standard Practice, latest edition, including all Supplements and Commentary.

- 5. Force Majeure: SME Steel Contractors shall not be responsible for lost time due to events not under our direct control. These may include, but are not limited to, government regulations, labor disputes, strikes, fires, floods, adverse weather conditions necessitating cessation of work, delays caused by actions or failure to act by others, or by any other cause beyond the control of, and not due to any fault, negligence, act or omission of SME Steel Contractors. These force majeure delays will be documented and require a day-for-day extension to our contract schedule. Should this type of delay occur, at the direction of the General Contractor, SME Steel Contractors will perform the required actions to mitigate the effects of such and submit a COR for the documented costs.
- 6. **Builder's Risk:** The Builders Risk Insurance Policy, whether provided by the General Contractor or Owner, shall name "SME Steel Contractors, Inc." as an additional insured.
- 7. Indemnification: Notwithstanding any provision of the construction contract or any bid documents to the contrary, SME Steel Contractors indemnification of the Owner, General Contractor and all other specified parties shall be limited to the extent provable active negligent acts or omissions of SME Steel Contractors, its agents and employees have been fully determined. Under no circumstances shall SME indemnify and/or become liable for any determined Errors and Omissions of the Design Team.
- 8. Warranty: SME Steel Contractors shall warrant its products, workmanship and material compliance with contract drawings and specifications for a period of one (1) year from date of installation. No additional guarantees or warranties are express or implied. Warranty on purchased products or services is limited to that of the manufacturer. Our financial liability under any warranty clause will be limited to replacement of the defective part.
- 9. **Project Bonding:** Upon request, General Contractor shall provide verification of a Payment Bond and copy of Owner's contract with General Contractor.
- 10. **LOI/NTP:** Issuance of a "Letter of Intent" or "Notice to Proceed" shall be based upon all concurrent accepted terms and conditions as updated and memorialized throughout the post-bid process and/or other written communications.
- 11. **Delay Damages:** We believe at the outset, Liquidated Damages necessitated by a Prime Contract or Subcontract Agreement create an unnecessarily adverse and defensive relationship with our clients. As such, liability exposure to liquidated damages and/or consequential damages is hereby excluded. In the event actual damages are assessed by third parties, including that of the Project Owner, Developer, etc.; such shall be limited to the proportionate value that SME's scope of work bears as compared to the overall value of the entire Project (i.e. not limited to the value of construction costs only); but if and only if the default or delay of SME was on the Project's critical path and is solely attributable to SME default or negligence.

End of proposal

The Herrick Corporation		
No.	Item Description	Value
1	Base Bid	\$27,059,301
2	PLUG: Composite Clean-Up Crew Participation	\$367,200
3	PLUG: Off-Hour Work	\$45,000
4	PLUG: Schedule Fabrication Acceleration	\$650,000
5	Metal Stairways	\$1,038,910
6	PLUG: AESS Steel	\$267,393
7	PLUG: Parking Garage Canopy Steel	\$2,588,894
8	PLUG: MEP Penetrations	\$22,500
9	PLUG: Dunnage Support	\$83,270
10	PLUG: 90-Day Primer	\$1,627,461
11	PLUG: Airside Guardrail	\$90,965
12	PLUG: High Performance Paint	\$675,583
13	PLUG: Safety Cable Maintenance	\$40,000
14	PLUG: Blue Fabric Safety Fence	\$36,000
15	PLUG: Safety Rail Removal	\$21,480
16	Metal Decking	\$4,594,948
17	PLUG: Priming of Welds	\$308,000
18	PLUG: Weld Touch-Up & Connections	\$125,000
19	PLUG: Added Touch-Up	\$45,000
20	PLUG: Hoisting for Other Trades	\$235,000
21	PLUG: Crane Downtime	\$294,800
22	PLUG: Crane Mats	\$135,000
23	PLUG: Damaged Members Touch-Up	\$261,800
24	PLUG: Priming/Galvanization Touch-Up	\$40,000
25	ASF Steel Removal	(\$321,238)
	Subtotal	\$40,332,267
	Tax	Included
	Payment and Performance Bond	Included
	TOTAL	\$40,332,267



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

TRAVIS VANDROVEC

+1 949.303.6920

THE HERRICK CORPORATION

1	General Items	
	Base Bid:	\$27,059,301
	Subcontractor has reviewed and accepted HPT's Request for Proposal package dated	Reviewed only
	7/27/2023.	Reviewed Only
	HELIX Project BUR - Request for Proposal 2023.07.27	
1	Below is a list of Contract Exhibits from the Request for Proposal package for your	
	convenience only. Entering into this Subcontract Agreement acknowledges	
	Subcontractor's acceptance of all Contract Exhibits in their entirety.	
5	Exhibit A - Subcontractor's Request for Payment	Received
•	Exhibit B - Unconditional Waiver & Release upon Final Payment	Received
<b>,</b>	Exhibit C - Contractor Controlled Insurance Program & Insurance Certificate	C.C.I.P. Not Issued by HPTJV
)	Exhibit D - Contractor Health & Safety Program	Received
0	Exhibit E - Drawings & Specifications	Received
1	Exhibit F - Subcontractor Substance Abuse & Drug/Alcohol Testing Policy	Received
2	Exhibit G - Special Conditions	Received
3	Exhibit L - Sustainable Project Requirements	Not Issued by HPTJV
4	Exhibit O - Contractor's Equal Employment Opportunity Statement	Received
5	Exhibit Q - Quality Requirements	Received
6	Exhibit S - Project Schedule	Received
7	Exhibit V - Virtual Design & Construction Plan	Received
8	Exhibit X - Site Logistics Plan	Received
9	Subcontractor has reviewed and included costs associated with all Contractor, Owner, and	YES, see Herrick Proposal for exceptions
^	Project requirements as outlined in the Exhibit 1.1 dated 8/22/2023.	, , , , , , , , , , , , , , , , , , ,
20	Subcontractor has reviewed and acknowledged the Exhibit S dated 8/23/2023.	YES
1	Subcontractor has reviewed and acknowledged the Exhibit X dated 8/22/2023.	YES
22	Please acknowledge pricing is based on plans and specifications per 30% Schematic Design set dated 9/18/2023.	YES
23	I acknowledge the above referenced documents in their entirety and agree that, if awarded a	Amendments made via supplemental
	subcontract, these documents will be signed and executed as-is with no modifications. I	contract exhibits.
	acknowledge that I have the authority to accept, on behalf of (company name), the terms and	Travis Vandrovec, Sales Executive
4	conditions of this subcontract.  All clarifications and exceptions in Subcontractor's quotes that contradict or modify HPT's RFP or	·
.4	the Exhibit 1 Scope of the Work are considered null and void.	Disagree, discussion required.
5	Labor Requirements	
26	Subcontractor has reviewed and shall comply fully with all requirements as further outlined within	
	the Project Labor Agreement.	Agreed
27	Project Labor Agreement.pdf (helixteam.com)	
28	It is agreed and understood that Subcontractor must submit a Letter of Assent prior to start of	Agrand
	any onsite work.	Agreed
29	Subcontractor acknowledges that the Union shall be the primary source of all craft labor	
	employed on the project. Subcontractor shall follow the 'Core Workforce' requirements within the	Agreed
^	Project Labor Agreement in the event that they are not union-signatory.  Subcontractor acknowledges that area residents should comprise 30% of hours performed on	
0	the project with priority given to Tier 1 when requesting workers. Applicable zip codes are	Agreed
	included within the Project Labor Agreement.	Agreed
31	Subcontractor acknowledges that apprentices may comprise up to no more than 30% of each	A
	craft's work force at any time.	Agreed
32	Subcontractor acknowledges that a pre-job conference must be held with the appropriate	Agreed
	Union(s) prior to commencing work.	Agreed

Run Date: 10/20/2023

Contract Date:

Page 2 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

**Instructions to Bidders:** In column C, type "Included" or "Not Included"

TRAVIS VANDROVEC

+1 949.303.6920

THE HERRICK CORPORATION

33	Structural Steel Scope		
34	General Items		l
35	Subcontractor shall furnish and install a complete and functional Structural Steel scope of work in accordance with the Contract Documents including, but not limited to, the following:	Agreed	
36	Subcontractor shall coordinate work with adjacent/corresponding trades as necessary to provide a complete and functional scope of work. This includes participating in coordination meetings as necessary.	Agreed	
37	Include compliance to applicable AISC, ASTM, CBC and Local Codes.	Agreed	l
38	Ensure that all steel materials furnished under this scope of work are compatible with spray fireproofing material per the Contract Documents. Include all coordination and prep of steel as necessary.	See Herrick Exhibit A, Part 5.0.2	
39	Include all temporary and/or permanent shoring, bridging, and bracing required for erection of this work.	Agreed	
40	Subcontractor shall provide all provisions to meet seismic requirements per the Contract Documents.	Agreed per the Structural Design	
41	Subcontractor to comply with and include all inspection and testing requirements, include accommodating a third party testing agency as required. Third-party testing agency to be hired by others.	Agreed	
42	The subcontractor shall include a submission of a written statement to the building official acknowledging responsibility for construction of the main lateral-force resisting system prior to commencement of that work as required by CBC section 1704.4.	Agreed	
43	Subcontractor shall include all hoisting/cranes, scaffolding, rigging, and equipment required for a complete scope of work. Subcontractor shall submit a hoisting plan depicting crane sizes, locations, and durations. Include size and type of crane to be used for the erection of structural steel. Coordinate crane erection location with Contractor's Superintendent.	Agreed	
44	Delegated Design		1
45	Subcontractor is to include delegated design of the following components, including, but not limited to the following:	Agreed	
46	Metal Stairways including but not limited to pipe and tube railings, stair pans, stringers, risers, and landings.	\$1,038,910	#5
47	Edge Plates	Disagree	ſ
48	Subcontractor shall engage a California Licensed Professional Engineer to analyze, design and seal drawings to meet or exceed the delegated design analysis of project loads, in-service conditions and manufacturer's specific system requirements.	Agreed, for stairs only	
49	Certify that products and systems comply with performance and design criteria in the Contract Documents. Include list of codes, loads, and other factors used in performing these services.	Disagree, no criteria or specs issued	

Run Date: 10/20/2023

Contract Date: Page 3 of 14

Page 153 of 164



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

TRAVIS VANDROVEC

+1 949.303.6920

THE HERRICK CORPORATION

	instructions to bidders: in column C, type included of Not included	THE HERRICK CORPORATION
50	Structural Steel Material Fabrication	
51	Subcontractor shall furnish a complete and functional Structural Steel Material Fabrication scope	
	of work in accordance with the Contract Documents including, but not limited to, the following:	
52	Beams and Columns	Agreed
53	Tapered and Notched Beams	Agreed
54	Girders and Joists	Agreed, no OWSJ's in project
55	Moment Frames	Agreed
56	HSS Posts and Joists	Agreed, no OWSJ's in project
57	Edge Angles	Agreed
58	Include all steel necessary for complete and functional stairways and landings including closure plates, anchors, stair nosings, stair stringer penetrations, steel plates with slotted holes and angles, handrails, guardrails, anchor plates, anchors, and other accessories to install stairs.	Agreed, exl. nosings & temp tread fillers
59	Furnish and install all support steel as required for floor slab penetrations as shown on the Contract Documents. This includes but is not limited to large MEP penetrations.	Limited to Structural Design Drawings
60	Provide AISC certified fabrication for this scope of work.	Agreed
61	Provide all structural steel with proper slope in structure, camber, coping to shape, tapering, notching, and radius as required.	Agreed
62	Include all struts, channels, tubes, hangers, support steel, reinforcing, and stiffeners as required for a complete and functional scope of work.	Limited to Structural Design Drawings
63	Include all accessories as required for a complete installation, including but not limited to any necessary bolts, plates, tubes, angles, nuts, shims, screws, washers, rods, anchors, glazing clips, pins and any other loose materials required. Include four (4) nuts and four (4) washers per bolt and one (1) additional nut per bolt for template attachment.	Per Struct Drwgs; excl. glazing clips/pins
64	Include furnishing of all embeds, anchor bolts, and templates as noted on the Contract Documents and as required.	Only as required by Structural Steel
65	All embeds shall be piece-marked for identification purposes. Piece marks shall match shop drawing piece marks and shall be legible. Anchor bolts shall match base plate configuration detailed on shop drawings.	Agreed
66	Provide two (2) 3/16" steel plate anchor bolt templates per column two weeks prior to scheduled concrete pours. Provide anchor bolt setting plans with anchor bolts and templates.	Agreed
67	Subcontractor shall furnish all end plates, backer plates, bent plates, and welded connections in accordance with the Contract Documents.	Only as req'd by Structural Design Drwgs
68	Subcontractor is to include standard manufacturer's prime paint, galvanizing, etc. to meet finish requirements of all members as specified.	Excluded, None Specified
69	Subcontractor is to include performance coatings where specified per the Contract Documents.	Excluded, None Specified
70	Subcontractor shall prepare steel as necessary for application of any materials or coatings by others.	Excluded, None Specified
71	Subcontractor shall leave all exposed steel in a clean condition free of excessive scale, rust, dirt, or oils after installation.	See Herrick Exhibit A, Part 5.0.13
72	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	
73	Miscellaneous Steel	Agreed
74	Metal Decking	Agreed
75	Elevator Guide Rails and Support Steel	Agreed
76	Safety Railing / Fall Arrest	
77	Subcontractor shall furnish and install a complete and functional safety railing / fall arrest scope of work in accordance with the Contract Documents including, but not limited to, the following:	Agreed
78	This Subcontractor is responsible for furnishing, installing, providing maintenance of, and removing a two (2) line safety railing at the perimeter of the building, all mezzanine, all roofs, and all openings in the steel decking larger than 2'x 2'. Maintenance of said rail shall be by this Subcontractor.	Agreed; maintenance only while on site
79	Provide install, and maintain blue fabric safety fence (not plastic) and 6" toe kick around the entire interior perimeter of the safety rail with openings secured every two feet.	Excluded, by Others

Run Date: 10/20/2023

Contract Date:

Page 4 of 14 Page 154 of 164



PRC	DJECT: Burbank Replacement Passenger Terminal Project	TRAVIS VANDROVEC
SCC	PPE OF WORK: Terminal - Structural Steel	+1 949.303.6920
	Instructions to Bidders: In column C, type "Included" or "Not Included"	THE HERRICK CORPORATION
80	It is agreed and understood that the removal of the safety rail (angles/cable) and safety fence shall be directed by HPTJV and in coordination with other trades possibly necessitating separate mobilization(s) after the final skin system is installed.	Excluded, by Others
81	It is agreed that all safety railing meet OSHA and Contractor's standards. Safety railing shall be a new cable with the appropriate clamps and turnbuckles, to easily relocate openings in cable. Contractor shall retain ownership of all cable safety rail at the completion of the project. Additionally, cable shall include, but is not limited to:	Agreed
82	1/2" cable at 21" & 42" high AFF. (height after concrete is placed)	Per Herrick Design
83	Vertical supports 3x3x3/8 angles at 10' maximum	Per Herrick Design
84	Pre-drill holes in perimeter structural members at elevations required for safety cables after concrete deck has been poured.	Per Herrick Design
85	Clamps (Included 3 clamps per attachment)	Per Herrick Design
86	Include 100% fall protections over 6' (zero tolerance).	Agreed
87	Subcontractor shall include a fall protection plan for review as a part of this proposal.	Provided post-bid
88	Subcontractor is to include fall arrest system.	Agreed, For Herrick use only
89	Subcontractor shall furnish and install all fall protection anchors.	Excluded, by Others
90	It is agreed and understood that the following are to be by others, and are not included in this scope of work:	

Agreed

Run Date: 10/20/2023

Contract Date:

91

Permanent rooftop fall protection system

Page 155 of 164 Page 5 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

+1 949.303.6920

Instructions to Bidders: In column C, type "Included" or "Not Included"

THE HERRICK CORPORATION

TRAVIS VANDROVEC

	modulations to Bladers. In column 6, type misladed of Not instaded	
92	Welding	
93	All welding is to be performed by the electrical arc process in accordance with American Welding	
	Society standards and per welding requirements in Contract Documents and as required for	Agreed
	acceptance by the Owner, Architect, and General Contractor.	, ig. 00 d
94	Include priming of welds as they are inspected.	Prime paint excluded
95	Welding shall only be done by certified welders. Provide welding certifications for personnel	·
	performing welding at least two (2) weeks prior to beginning work.	Certs provided on date of hire
96	It is agreed and understood that temporary power for welders will not be provided. All welding machines shall be self-powered or powered by generators provided by this Subcontractor.	Agreed
97	Include temporary power source(s), diesel, gas, propane welders as required.	Agreed
98	Subcontractor shall utilize fire blankets for all welding occurring at the building perimeter when combustible materials are present. Subcontractor shall be responsible for any damage to adjacent work due to welding operations.	Exclude
99	Subcontractor shall include a full-time spotter below any and all welding. Include fire watch after welding activities for a minimum of one (1) hour.	Agreed
100	Touch-up all welds and connections after installation and welding to the specified finish.	Excluded, None Specified
101	Subcontractor shall take action to correct rejected welds within 24 hours of rejection.	Agreed
102	Subcontractor shall include gas monitors for all indoor welding activities.	No welding is indoors.
103	Structural Steel Erection	TVO Wording to Indoors.
104	Subcontractor shall install a complete and functional Structural Steel Erection scope of work in	
104	accordance with the Contract Documents including, but not limited to, the following:	
105	Provide AISC certified erector for steel erection for this scope of work. If AISC certification is	
	currently pending, submission paperwork may be provided to Contractor for approval at their	DBE sub. is not AISC Certified
	discretion.	
106	Subcontractor shall provide all necessary erection engineering. Erection drawings and	
	engineering shall be prepared and stamped by an Engineer registered in the State of California.	Agreed
107	Include all necessary mobilizations to complete this scope of work.	One (1) only for each crew
108	Subcontractor shall include all layout required for this scope of work.	Benchmarks by HPTJV
109	A controlled access zone with a spotter must be maintained during all erection and	Agreed
	disassemble operations.	
110	Include all lifts as necessary to complete this scope.	Agreed
111	It is agreed and understood that no beam walking is allowed per BGPAA Safety Program.	Agreed
112	Include all work for leveling nuts/plates to elevation, including providing grout below base plates per contract documents.	Grout by others
113	Include coordination and timely transmission of all base-plate templates and associated	
	embeds and bolts to concrete subcontractor along with all shop drawings defining the location and placement of each item. Provide two (2) metal template for each base plate condition.	Agreed
111	Place two nuts per anchor bolt template.	
114	Subcontractor shall provide HPT with a scanned copy of a transmittal including relevant template, embed, or anchor bolt details including list of piece marks, date, etc. as signed by	Excluded
	the concrete subcontractor at the time of material handoff.	Excluded
115	Subcontractor shall install all end plates, backer plates, bent plates, and welded connections in	
	accordance with the Contract Documents.	Only as shown on Structural Drwgs
116	Include temporary expansion plates and temporary joint connections until structure is	Exlcuded, by Others
447	temperature controlled.	· •
117	Verification of embed/anchor bolt placement is the Subcontractor's responsibility. The	
	Subcontractor shall verify embed locations as soon as possible for but no less than 2 weeks prior to the installation of building components that attach to the embeds. The Subcontractor	by Concrete Cub and LIDTIN
	shall immediately notify the Contractor if any remediation work is required by others. Identify,	by Concrete Sub and HPTJV
	submit solutions, procure material, and correct deficiencies to prevent delays.	
110	Include a pre and post pour anchor bolt surveys.	
118	, , , ,	Post-pour only
119	Stair assembly to each floor (per area) shall be complete before floor turnover to allow elevated slab and stair pans to be poured in the same pour.	To be coordinated
	' '	

Run Date: 10/20/2023

Contract Date:

Page 156 of 164 Page 6 of 14



PRO.	JECT: Burbank Replacement Passenger Terminal Project	TRAVIS VANDROVEC
SCO	PE OF WORK: Terminal - Structural Steel	+1 949.303.6920
	Instructions to Bidders: In column C, type "Included" or "Not Included"	THE HERRICK CORPORATION
120	Provide two (2) wood pieces for stair pans for temporary use as directed by Contractor until concrete is poured in stair pans. Provide removal and clean prior to concrete pour. Two (2) wood pieces will be required if stairs are not erected in time to be poured with previous floor.	Provision, removal and clean by others
121	Provide all ladders, temporary stairs, etc. for use by Subcontractor and other subcontractors to allow access to decks where Subcontractor is currently working until stairs are installed and two (2) wood pieces have been placed to allow use.	Temp. stairs by others.
122	Subcontractor shall include scaffold stairs for trade contractor access to elevated decks. These stairs shall remain in place until permanent metal stairs have been installed. Include separate mobilizations for install and removal of scaffold.	Temp. stairs by others.
123	Subcontractor will be responsible for remedial attachment if the embeds shop drawings are submitted late, the embeds are not furnished in time, or embed placement drawings are incorrect.	Misplaced embeds are by others
124	Subcontractor shall include touch up of primer/galvanizing at damaged or field welded members during installation of this scope of work.	Primer excl., touch-up at galv. only
125	Subcontractor shall be responsible for any costs associated with remedial work and costs for retesting associated with failure of welding and other related tests. The Contractor may require the Subcontractor to provided pre testing by a qualified third party at no additional cost if excessive failure rates are encountered.	Agreed if > permissible rejection rates
126	Subcontractor to include structural observation of conditions at significant construction stages, including foundations prior to concrete placement, steel erection prior to completion of first elevated level, and at the completion of the structural system.	Observation limited to our work only
127	Subcontractor shall be responsible for the stability of the structure until the structure reaches its final condition. Any temporary bracing required to achieve stability is the responsibility of the subcontractor to supply, install, and remove. All erection aids shall be removed prior to concrete placement and where conflicts occur with finish trades.	Disagree, only responsible until all structural steel is complete

Run Date: 10/20/2023

Contract Date:

Page 7 of 14



**PROJECT: Burbank Replacement Passenger Terminal Project** TRAVIS VANDROVEC SCOPE OF WORK: Terminal - Structural Steel +1 949.303.6920 Instructions to Bidders: In column C, type "Included" or "Not Included" THE HERRICK CORPORATION 128 Subcontractor shall be responsible for trueness, levelness, squareness, plumbness, and alignment of structural items and for all work necessary to correct any unacceptable conditions Agreed which might exist as a result of the manner or method of fabrication and/or installation of subcontractor's scope of work. It is agreed and understood that the following are to be by others, and are not included in this 129 scope of work: 130 Miscellaneous Steel Agreed 131 Metal Decking Agreed Elevator Guide Rails and Support Steel 132 Agreed 133 **Tabulation** 134 Subtotal \$28,098,211 135 Tax Included 136 Payment and Performance Bond Percentage 0.38% 137 Payment and Performance Bond Cost \$106,773 138 \$28,204,984 139 **Alternates** 140 Deductive alternate to not include composite clean-up crew participation. None included 141 Deductive alternate to include below grade columns encased in concrete as above grade Unclear columns connected per typical details. 142 Add alternate to include Parking Garage Structural Steel Canopy detailed in the Parking No Quote Garage Drawing package on S06-50, S06-51, and S06-52. Add Alternate to include metal stairs in Parking Garage structure. 143 No Quote 144 Add alternate to include Airport Support Facility Structural Steel. Included 145 Add alternate to furnish and install Metal Decking in Terminal. \$4,594,948 #16 146 Furnish and install all perimeter deck angles, bent plates, pour brakes, form stops, temporary expansion joints, and closure strips as required for all areas of metal deck to receive concrete Agreed topping 147 Edge Angles shall be placed the same height as the top of slab elevation. Fill all voids that Included, except montitoring before and are created by gaps in steel members prior to concrete pours. Monitor edge angle during and after pours. after pours to confirm that it remains within acceptable tolerances 148 Include all deck support angles. Diagonal deck support angles Incl. 149 Subcontractor shall inform Contractor of any special support requirements such as shoring of Agreed deck for wet concrete loads prior to award. 150 Coordinate with Contractor and other trades to cut all openings greater than 8" diameter. Agreed, Based on timely location Coordinate and confirm locations with other trades less than 8" information 151 Provide OSHA required safety measures (handrails, toe kicks, etc.) as required for all no toe kicks penetrations in metal decking. 152 Furnish and install all deformed bar attachments. Shop weld DBAs to steel members where See Herrick Exhibit A Scope Narrative Furnish and install all headed studs / shear studs as required and in a timeframe to support 153 Agreed the pour schedule for concrete slab on metal decking. 154 Include visual mock-up unit metal decking. No mock-up information is provide 155 Clean metal deck so that it is free of debris, wire trash, and other trash prior to turnover. Use Agreed compressed air to blow off decks. 156 **Schedule** 157 Please acknowledge commitment to the overall Project Schedule, including durations and milestone dates identified in the Exhibit S. Acknowledge that meeting these durations and milestone dates is a condition of award, and any costs associated with overtime/shift work required to meet the schedule durations and milestone dates are included in this proposal. SEE ATTACHED HERRICK PRELIM Failure to meet these milestone dates may result in withholding of progress payments or **SCHEDULE** supplementing of work forces at its expense. Durations and dates are preliminary in nature and may be adjusted at the Contractor's discretion as required by project schedule at no additional cost and with no impact to the durations agreed upon and incorporated below. It is agreed and

Run Date: 10/20/2023

Award Date

Contract Date:

Page 8 of 14

158

1-Feb-24



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

+1 949.303.6920

Instructions to Bidders: In column C, type "Included" or "Not Included"

THE HERRICK CORPORATION

TRAVIS VANDROVEC

159	Shop Drawings / Submittals (from date of award)	SEE ATTACHED HERRICK PRELIM SCHEDULE
160	Material Leadtimes	
161	It is agreed and understood that the following leadtimes are from date of approved submittals.	From date of material order.
162	Anchor Bolts	8 WEEKS
163	Long Lead Time Structural Members	16 WEEKS
164	Typical Size Steel Members	16 WEEKS
165	W Shapes - Cruciform	16 WEEKS
166	AESS Steel	NONE IDENTIFIED
167	Angles / Plates	8 WEEKS
168	Stair Fabrication	WEEKS
169	HSS Shapes	16 WEEKS
170	Angled, Round HSS Columns	16 WEEKS
171	Custom Entrance Canopy Truss	20 WEEKS
172	Curved and shaped WT Steel to match roof shape.	20 WEEKS
173	Identify your longest lead material and associated leadtime:	20 WEEKS

Run Date: 10/20/2023

Contract Date:

Page 9 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

TRAVIS VANDROVEC +1 949.303.6920

Instructions to Bidders: In column C, type "Included" or "Not Included"

THE HERRICK CORPORATION

	instructions to bidders: in column C, type included of Not included	THE HERRICK CORPORATION
174	Installation Durations	
175	It is agreed and understood that durations listed below may be completed simultaneously.	
176	Area A1	
177	Rough Erection	See Attached Schedule
178	Bolt Up	See Attached Schedule
179	Moment Welds	See Attached Schedule
180	Detail	See Attached Schedule
181	Total Phase A1 Duration from Mobilization to Turnover	See Attached Schedule
182	Area A2	
183	Rough Erection	See Attached Schedule
184	Bolt Up	See Attached Schedule
185	Moment Welds	See Attached Schedule
186	Detail	See Attached Schedule
187	Total Phase A2 Duration from Mobilization to Turnover	See Attached Schedule
188	Area B1	Coc / Macrica Corloadie
189	Rough Erection	See Attached Schedule
190	Bolt Up	See Attached Schedule
191	Moment Welds	See Attached Schedule
192	Detail Detail	See Attached Schedule
193	Total Phase B1 Duration from Mobilization to Turnover	See Attached Schedule
194	Area B2	Gee Attached Gorieddie
195	Rough Erection	See Attached Schedule
196	Bolt Up	See Attached Schedule
197	Moment Welds	See Attached Schedule
198	Detail	See Attached Schedule
199	Total Phase B2 Duration from Mobilization to Turnover	See Attached Schedule
200	Area C1	See Attached Schedule
201	Rough Erection	See Attached Schedule
202	Bolt Up	See Attached Schedule
203	Moment Welds	See Attached Schedule
204	Detail	See Attached Schedule
205	Total Phase C1 Duration from Mobilization to Turnover	
206	Area C2	See Attached Schedule
207	Rough Erection	Con Attached Cahadula
208	Bolt Up	See Attached Schedule See Attached Schedule
209	Moment Welds	
210	Detail	See Attached Schedule See Attached Schedule
210		
211	Total Phase C2 Duration from Mobilization to Turnover  Area C3	See Attached Schedule
212	Rough Erection	Coo Attached Cabadula
213	<u> </u>	See Attached Schedule
	Bolt Up	See Attached Schedule
215	Moment Welds	See Attached Schedule
216	Detail  Total Phase C3 Duration from Mobilization to Turnover	See Attached Schedule
217		See Attached Schedule
218	Area C4	0 44 1 22 1 1
219	Rough Erection	See Attached Schedule
220	Bolt Up	See Attached Schedule
221	Moment Welds	See Attached Schedule
222	Detail The Discourse of the Market State T	See Attached Schedule
223	Total Phase C4 Duration from Mobilization to Turnover	See Attached Schedule

Run Date: 10/20/2023

Contract Date:

Page 10 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

+1 949.303.6920

Instructions to Bidders: In column C, type "Included" or "Not Included"

THE HERRICK CORPORATION

TRAVIS VANDROVEC

	instructions to bidders: in column C, type included of Not included	
224	Area C5	
225	Rough Erection	See Attached Schedule
226	Bolt Up	See Attached Schedule
227	Moment Welds	See Attached Schedule
228	Detail	See Attached Schedule
229	Total Phase C5 Duration from Mobilization to Turnover	See Attached Schedule
230	Area C6	
231	Rough Erection	See Attached Schedule
232	Bolt Up	See Attached Schedule
233	Moment Welds	See Attached Schedule
234	Detail	See Attached Schedule
235	Total Phase C6 Duration from Mobilization to Turnover	See Attached Schedule
236	Area C7	
237	Rough Erection	See Attached Schedule
238	Bolt Up	See Attached Schedule
239	Moment Welds	See Attached Schedule
240	Detail	See Attached Schedule
241	Total Phase C7 Duration from Mobilization to Turnover	See Attached Schedule
242	Area C8	oce Attached Genedate
243	Rough Erection	See Attached Schedule
244	Bolt Up	See Attached Schedule
245	Moment Welds	See Attached Schedule
246	Detail	See Attached Schedule
247	Total Phase C8 Duration from Mobilization to Turnover	See Attached Schedule
248	Area D1	See Attached Schedule
249	Rough Erection	See Attached Schedule
250	Bolt Up	See Attached Schedule
251	Moment Welds	See Attached Schedule
252	Detail	See Attached Schedule See Attached Schedule
253	Total Phase D1 Duration from Mobilization to Turnover	
200	Total Fridge DT Duration from Mobilization to Turnover	
	Area D2	See Attached Schedule
254	Area D2	
254 255	Rough Erection	See Attached Schedule
<ul><li>254</li><li>255</li><li>256</li></ul>	Rough Erection Bolt Up	See Attached Schedule See Attached Schedule
254 255 256 257	Rough Erection  Bolt Up  Moment Welds	See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258	Rough Erection  Bolt Up  Moment Welds  Detail	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover	See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up  Moment Welds	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up  Moment Welds  Detail	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D3 Duration from Mobilization to Turnover	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265 266	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D3 Duration from Mobilization to Turnover  Area D4	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265 266 267	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D3 Duration from Mobilization to Turnover  Area D4  Rough Erection	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265 266 267 268	Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D2 Duration from Mobilization to Turnover  Area D3  Rough Erection  Bolt Up  Moment Welds  Detail  Total Phase D3 Duration from Mobilization to Turnover  Area D4  Rough Erection  Bolt Up	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269	Rough Erection Bolt Up Moment Welds Detail Total Phase D2 Duration from Mobilization to Turnover Area D3 Rough Erection Bolt Up Moment Welds Detail Total Phase D3 Duration from Mobilization to Turnover Area D4 Rough Erection Bolt Up Moment Welds Detail Rough Erection Bolt Up Moment Welds	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270	Rough Erection Bolt Up Moment Welds Detail Total Phase D2 Duration from Mobilization to Turnover Area D3 Rough Erection Bolt Up Moment Welds Detail Total Phase D3 Duration from Mobilization to Turnover Area D4 Rough Erection Bolt Up Moment Welds Detail Detail Rough Erection Bolt Up Moment Welds Detail	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule
254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270	Rough Erection Bolt Up Moment Welds Detail Total Phase D2 Duration from Mobilization to Turnover Area D3 Rough Erection Bolt Up Moment Welds Detail Total Phase D3 Duration from Mobilization to Turnover Area D4 Rough Erection Bolt Up Moment Welds Detail Rough Erection Bolt Up Moment Welds	See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule See Attached Schedule

Run Date: 10/20/2023

Contract Date:

Page 161 of 164 Page 11 of 14



PRO	JECT: Burbank Replacement Passenger Terminal Project	TRAVIS VANDROVEC
SCO	PE OF WORK: Terminal - Structural Steel	+1 949.303.6920
	Instructions to Bidders: In column C, type "Included" or "Not Included"	THE HERRICK CORPORATION
273	At the sole option of the Contractor, the following in place unit prices may be used as the basis of pricing for changes in the work, and are applicable both as adds or deducts. If Contractor elects to not use these unit prices as part of a change proposal, complete backup establishing the cost of the change will be required from Subcontractor. Contractor reserves the right to accept or reject any and all unit prices listed herein.	NONE PROVIDED
274	Subcontractor acknowledges that the following in place unit prices included in this section specifically include but are not limited to the following:  - Labor, management, supervision, material, equipment, freight, delivery & handling, applicable taxes  - Labor burden, fringes, applicable taxes  - Bond, OH&P, markups  - BIM, scheduling, shop drawings, submittals  - Foreman and trucks/vehicles, tool boxes, phone, consumables  - Trade specific cleanup, consumables, small tools, warranty, indirect safety costs (including pretask planning)  - Training, badging, travel, subsistence  - Any other indirect costs incidental to the cost of additional labor hours	NONE PROVIDED
275	Acknowledge that labor unit rates apply to all applicable work, including self performed and subtier subcontracted scopes.	SELF-PERFORMED ONLY

Run Date: 10/20/2023

Contract Date:

Page 162 of 164 Page 12 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

TRAVIS VANDROVEC

+1 949.303.6920

THE HERRICK CORPORATION

276	Labor	REGULAR TIME RATES (SELF- PERFORMED
277	General Foreman (\$/HR)	\$124.50
278	Working Foreman (\$/HR)	\$124.50
279	Iron Worker/Journeyman (\$/HR)	\$124.50
280	Laborer / Apprentice (\$/HR)	\$124.50
281	BIM Engineer (\$/HR)	\$70.45
282	Engineering/Detailing (\$/HR)	\$95.00
283	Composite Cleanup (\$/HR)	\$124.50
284	Operator (\$/HR)	\$124.50
285	Material (Furnish & Install)	
286	Crane including Operator Time (\$/HR)	\$920.00/HR
287	Erecting Crew Down Time (\$/HR)	\$1,780.00/HR
288	Shop Beam Penetration (\$/EA)	None Shown
289	Beam penetration to be cut in the field. (\$/EA)	None Shown
290	Painting of welds / touch up (\$/HR)	NO QUOTE
291	Structural Steel - Job Typical [basis for additive / deductive change orders] (\$/TN)	NO QUOTE
292	Wide Flange (\$/TN)	NO QUOTE
293	HSS (\$/TN)	NO QUOTE
294	Tube Steel (\$/TN)	NO QUOTE
295	C Channel (\$/TN)	NO QUOTE
296	L Angle (\$/TN)	NO QUOTE
297	Handrails (\$/LF)	NO QUOTE
298	Pan Stairs (\$/VLF)	NO QUOTE
299	1/2" plate (\$/TN)	NO QUOTE
300	3/8" plate (\$/TN)	NO QUOTE

Run Date: 10/20/2023

Contract Date:

Page 13 of 14



PROJECT: Burbank Replacement Passenger Terminal Project

**SCOPE OF WORK: Terminal - Structural Steel** 

Instructions to Bidders: In column C, type "Included" or "Not Included"

TRAVIS VANDROVEC

+1 949.303.6920

THE HERRICK CORPORATION

301	Supplemental Information	
302	Project Management / Staffing	
303	Please specify your expected typical number of crews & associated crew size:	2 CREWS, 30 IRONWORKERS EACH
304	Please provide a craft labor projection showing projected quantity of associates month by month for the duration of your scope of work alongside this proposal submission.	TO BE PROVIDED WITH POST-BID SUBMITTALS
305	Within thirty days of award, Subcontractor agrees to provide a more detailed monthly craft labor projection, broken out by its major scope components and areas of work for Contractor approval. Once work commences in the field, Subcontractor shall be required to provide an actualized monthly labor report and update the future projections to include Change Orders and/or revisions to the sequence of the work.	AGREED
306	Subcontractor shall provide a Staffing Plan that supports this scope of work, Staffing Plan shall be submitted in the form of a project organization chart showing at a minimum the following positions: Project Managers, Project Engineers, Superintendents, Safety, Quality Control, Administrative, and Estimating. This plan shall include the number of personnel, their percentage commitment, whether they are on/off site, timing of the project involvement, etc. Prior to contract this plan may be incorporated into the Exhibit One.	AGREED
307	Cash Flow	
308	Please provide an overall cash flow projection month by month for the duration of your scope of work alongside this proposal submission.	TO BE PROVIDED POST-BID
309	Within thirty days of award, Subcontractor agrees to provide a more detailed monthly cash flow projection, broken out by its major scope components and areas of work (tied to Subcontractor's SOV formatting and breakdown) for Contractor's approval. Post award, and on a monthly basis, Subcontractor shall update its cash flow with its monthly bill value update the future projections to include Change Orders and/or revisions to the sequence of work.	AGREED
310	DBE Participation	
311	Is your company registered in the state of California as a Disadvantaged Business Enterprise under the California Unified Certification Program (CUCP)?	NO
312	If yes, please provide certification number:	
313	The projected goal for this scope of work is <b>25%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the percentage of proposal comprised of Disadvantaged Businesses (DBE):	18% DBE as specified in Exhibit 1.1, Part 9.d for Structural Steel Scope Only
314	The projected local participation goal for this scope of work is <b>30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of local workforce participation expected:	30.00%
315	The projected female participation goal for this scope of work is <b>6.90%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of female workforce participation expected:	6.90%
316	The projected minority participation goal for this scope of work is <b>28.30%</b> . For this trade package, Subcontractor shall consider the goal a minimum expectation unless otherwise granted by Contractor. Please indicate the projected percentage of minority workforce participation	28.30%
	expected:	
317	Subcontracted Scope	
318	Subcontracted Scope  Please list out all scopes of work that will be subcontracted to another firm:	Stairs, Metal Decking (Alt.)
318 319	Subcontracted Scope  Please list out all scopes of work that will be subcontracted to another firm:  List out the names of the firms that will be subcontracted:	Stairs, Metal Decking (Alt.) Reference Proposal for DBE Options
318	Subcontracted Scope  Please list out all scopes of work that will be subcontracted to another firm:	

It is agreed and understood that this scope checklist is not intended to be an all inclusive list for this scope of work. Trade Contractor shall be responsible for a complete scope of work as required and in accordance with the Contract Documents for a complete and functional installation of this scope of work.

PRICING FROM ALL STEEL BID SUBMISSIONS (FROM SCHUFF STEEL, SUN STEEL, AND SME STEEL) ARE UTILIZED HERE TO PLUG MISSING SCOPES OF WORK FROM THE HERRICK CORPORATION'S PROPOSAL. PLUG VALUES ARE UTILIZED FOR THE FOLLOWING LINE ITEMS WITHIN THIS MATH TRAIL: