

Attachment B Goal Methodology

DBE Goal for FY-2023/2024/2025 Hollywood Burbank Airport, Burbank, California

49 CFR Section 26.45: Overall DBE Triennial Goal Methodology

Name of Recipient: Burbank-Glendale-Pasadena Airport Authority

Goal Period: FFY2023 – 2025 (October 1, 2022 – September 30, 2025)

Department of Transportation (“DOT”) Estimated Total Project Contract Amount: \$77,867,615

DBE 3-Year Overall Goal: 18.00%

Major upcoming projects that the Authority anticipates awarding:

- Replacement Terminal Enabling
- Taxiway D7 and C Pavement Rehabilitation
- Replacement Terminal Apron Construction
- Residential Home Sound Insulation Program

Federal Aviation Administration (“FAA”) funding for Airport Improvement Program (“AIP”) projects is anticipated to be approximately \$77,867,615 over this three-year period.

The overall DBE goal for the DBE program has been set at 18% for Federal Fiscal Years 2023 – 2025 and was calculated in compliance with the methodologies described in 49 Code of Federal Regulations (“CFR”) Part 26.

The relevant geographic market for prime contractors for the Authority is the following five counties: Los Angeles County, Orange County, Riverside County, San Bernardino County, Kern County and Ventura County. A vast majority of prime contractors bidding on federally funded projects at the Airport over the last several years are based in this area.

Goal Methodology:

Step 1: Contract Identification

The Authority identifies DOT assisted prime contracts which are anticipated to be awarded during the following three federal fiscal years. An estimated cost is allocated to each of the respective projects.

Each project is then categorized into trade classifications to illustrate what type of services/work were required to complete the project.

Step 2: Determine Percentage of Estimated Cumulative Contract Cost

The percentage is calculated by dividing each project's estimated cost by the estimated cumulative contract cost for all of the identified DOT assisted prime contracts.

Step 3: Determine DBE Availability Based on Trade Classifications

A percentage value of ready, willing, and able DBE firms is determined for each project. The individual potential DBE percentage for each project is calculated by dividing the number of certified DBE firms doing business under each trade classification (found in the California Unified Certification Program database) in the Authority's geographic market (Los Angeles County, Orange County, Riverside County, San Bernardino County, Kern County & Ventura County) by the number of all firms that are able to provide the same type of service under the same trade classification (found in the Census Bureau's County Business Patterns).

Step 4: Calculating the Goal

The overall three year goal for the Authority is calculated by multiplying the percentage of the total estimated cumulative contract cost by the percentage of DBE availability calculated for each individual project. The result is a weighted percentage for each project, and those percentages are then totaled for the overall goal.

Step 5: Goal Adjustment

Available evidence (which can include past performance by DBEs, disparity studies or other statistical information) is examined to determine what adjustment, if any, is needed to the calculated overall goal.

Application of Goal Methodology:

Step 1: Contract Identification

FEDERAL FISCAL YEAR 2023 PROJECTS			
PROJECT	TRADE CLASSIFICATION	NAICS	NAICS DESCRIPTION
Runway and Taxiway Shoulders Rehabilitation	Construction and Paving	237310	Highway Street and Bridge Construction
	Demolition	238910	Site Preparation
	Engineering Services	541330	Engineering Services
	Material Testing	541380	Testing Laboratories
Estimated Project Cost	\$1,174,196		
ARFF Truck Replacement			
ARFF Truck Replacement	Vehicle Purchase	N/A	N/A
Estimated Project Cost	\$653,664		
Wildlife Hazard Assessment/Mitigation Plan			
Wildlife Hazard Assessment/Mitigation Plan	Environmental - Biological	541330	Environmental Consulting Services
Estimated Project Cost	\$157,151		

FEDERAL FISCAL YEAR 2024 PROJECTS			
PROJECT	TRADE CLASSIFICATION	NAICS	NAICS DESCRIPTION
RPT-PDB -NEQ-AIP (1)	Construction and Paving	237310	Highway Street and Bridge Construction
	Demolition	238910	Site Preparation
	Engineering Services	541330	Engineering Services
	Material Testing	541380	Testing Laboratories
Estimated Project Cost	\$15,040,781		

Wildlife Mitigation/Bird Netting	Other Specialty Trade Contractors	238990	All Other Specialty Trade Contractors
Estimated Project Cost	\$805,900		
Residential Acoustical Treatment	Architectural Services		Architectural Services
	Electrical		Electrical Contractors and Other Wiring Installation Contractors
	Engineering Services		Engineering Services
	Finish Carpentry		Finish Carpentry Contractors
	General Contractor		Drywall and Insulation Contractors
	Mechanical		Plumbing, Heating, and Air-Conditioning Contractors
Estimated Project Cost	\$3,481,488		
Runway/Taxiway Shoulders & RSA Rehabilitation	Construction and Paving	237310	Highway Street and Bridge Construction
	Demolition	238910	Site Preparation
	Engineering Services	541330	Engineering Services
	Material Testing	541380	Testing Laboratories
Estimated Project Cost	\$1,070,235		

FEDERAL FISCAL YEAR 2025 PROJECTS			
PROJECT	TRADE CLASSIFICATION	NAICS	NAICS DESCRIPTION
RPT-PDB -NEQ-AIP (2)	Construction and Paving	237310	Highway Street and Bridge Construction
	Demolition	238910	Site Preparation
	Engineering Services	541330	Engineering Services
	Material Testing	541380	Testing Laboratories
Estimated Project Cost	\$50,681,036		

Residential Acoustical Treatment	Architectural Services	541310	Architectural Services
	Electrical	238210	Electrical Contractors and Other Wiring Installation Contractors
	Engineering Services	541330	Engineering Services
	Finish Carpentry	238350	Finish Carpentry Contractors
	General Contractor	238310	Drywall and Insulation Contractors
	Mechanical	238220	Plumbing, Heating, and Air-Conditioning Contractors
Estimated Project Cost	\$3,429,910		
Runway Shoulder, Taxiway, and VSR Rehabilitation	Construction and Paving	237310	Highway Street and Bridge Construction
	Demolition	238910	Site Preparation
	Engineering Services	541330	Engineering Services
	Material Testing	541380	Testing Laboratories
Estimated Project Cost	\$1,373,254		

There are a total of 10 AIP funded projects scheduled for the next three federal fiscal years with an estimated cumulative contract cost of \$77,867,615.

Step 2: Determine Percentage of Estimated Cumulative Contract Cost

PROJECT	ESTIMATED PROJECT COST		ESTIMATED CUMULATIVE CONTRACT COST		% OF ESTIMATED CUMULATIVE CONTRACT COST
Runway and Taxiway Shoulders Rehabilitation	\$1,174,196	÷	\$77,867,615	=	1.51%
ARFF Truck Replacement	\$653,664	÷	\$77,867,615	=	.84%
Wildlife Hazard Assessment/Mitigation Plan	\$157,151	÷	\$77,867,615	=	0.20%
RPT-PDB -NEQ-AIP (1)	\$15,040,781	÷	\$77,867,615	=	19.31%
Wildlife Mitigation/Bird Netting	\$805,900	÷	\$77,867,615	=	1.03%

Residential Acoustical Treatment	\$3,481,488	÷	\$77,867,615	=	4.47%
Runway/Taxiway Shoulders & RSA Rehabilitation	\$1,070,235	÷	\$77,867,615	=	1.37%
RPT-PDB -NEQ-AIP (2)	\$50,681,036	÷	\$77,867,615	=	65.09%
Residential Acoustical Treatment	\$3,429,910	÷	\$77,867,615	=	4.40%
Runway Shoulder, Taxiway, and VSR Rehabilitation	\$1,373,254	÷	\$77,867,615	=	1.76%

Step 3: Determine DBE availability based on Trade Classifications

FEDERAL FISCAL YEAR 2023 PROJECTS				
PROJECT	NAICS DESCRIPTION	NAICS	NUMBER OF CERTIFIED DBE FIRMS*	NUMBER OF ALL FIRMS**
Runway and Taxiway Shoulders Rehabilitation	Highway, Street, and Bridge Construction	237310	261	279
	Site Preparation	238910	160	1059
	Engineering Services	541330	470	3844
	Testing Laboratories	541380	78	450
	Total		969	4738
Individual Project Goal 20.45% (969/4738)				
ARFF Truck Replacement	Vehicle Purchase	N/A	N/A	N/A
	Total			
Individual Project Goal 0.0% (0.0)				
Wildlife Hazard Assessment Mitigation Plan	Environmental Consulting Services	541330	470	3844
	Total		470	3844
	Individual Project Goal 12.22% (470/3844)			

FEDERAL FISCAL YEAR 2024 PROJECTS				
PROJECT	NAICS DESCRIPTION	NAICS	NUMBER OF CERTIFIED DBE FIRMS*	NUMBER OF ALL FIRMS**

RPT-PDB -NEQ- AIP (1)	Highway, Street, and Bridge Construction	237310	261	279
	Site Preparation	238910	160	1059
	Engineering Services	541330	470	3844
	Testing Laboratories	541380	78	450
	Total		969	4738
	Individual Project Goal 20.45% (969/4738)			
Wildlife Mitigation/Bird Netting	Other Specialty Trade Contractors	238990	196	1516
	Total		196	1516
	Individual Project Goal 12.93% (196/1516)			
Residential Acoustical Treatment	Architectural Services	237310	113	1717
	Electrical contractors & other wiring installation contractors	238210	167	4454
	Engineering Services	541330	470	3844
	Finish Carpentry contractor	238350	25	1162
	Drywall & Insulation Contractor	238310	26	988
	Plumbing, heating and air-conditioning contractors	238220	51	5224
	Total		852	17389
Individual Project Goal 4.90% (852/17389)				
Runway/Taxiway Shoulders & RSA Rehabilitation	Highway, Street, and Bridge Construction	237310	261	279
	Site Preparation	238910	160	1059
	Engineering Services	541330	470	3844
	Testing Laboratories	541380	78	450
	Total		969	4738
	Individual Project Goal 20.45% (969/4738)			

FEDERAL FISCAL YEAR 2025 PROJECTS				
PROJECT	NAICS DESCRIPTION	NAICS	NUMBER OF CERTIFIED DBE FIRMS*	NUMBER OF ALL FIRMS**

RPT-PDB -NEQ- AIP (2)	Highway, Street, and Bridge Construction	237310	261	279
	Site Preparation	238910	160	1059
	Engineering Services	541330	470	3844
	Testing Laboratories	541380	78	450
	Total		969	4738
	Individual Project Goal 20.45% (969/4738)			
Residential Acoustical Treatment	Architectural Services	237310	113	1717
	Electrical contractors & other wiring installation contractors	238210	167	4454
	Engineering Services	541330	470	3844
	Finish Carpentry contractor	238350	25	1162
	Drywall & Insulation Contractor	238310	26	988
	Total		852	17389
	Individual Project Goal 4.90% (852/17389)			
Runway/Taxiway Shoulders & RSA Rehabilitation	Highway, Street, and Bridge Construction	237310	261	279
	Site Preparation	238910	160	1059
	Engineering Services	541330	470	3844
	Testing Laboratories	541380	78	450
	Total		969	4738
	Individual Project Goal 20.45% (969/4738)			

*The database used to determine the number of certified DBE firms was the California Unified Certification Program.

**The database used to determine the total number of all firms was the US Census Bureau – County of Business Patterns.

Step 4: Calculating the Goal

PROJECT	% OF ESTIMATED CUMULATIVE CONTRACT COST		INDIVIDUAL PROJECT GOAL		WEIGHTED PERCENTAGE
Runway and Taxiway Shoulders Rehabilitation	1.51%	×	20.45%	=	0.31%
ARFF Truck Replacement	.84%	×	0	=	0

Wildlife Hazard Assessment/Mitigation Plan	0.20%	×	12.22%	=	0.03%
RPT-PDB -NEQ-AIP (1)	19.31%	×	20.45%	=	0.04%
Wildlife Mitigation/Bird Netting	1.03%	×	12.93%	=	0.13%
Residential Acoustical Treatment	4.47%	×	4.90%	=	0.22%
Runway/Taxiway Shoulders & RSA Rehabilitation	1.37%	×	20.45%	=	0.28%
RPT-PDB -NEQ-AIP (2)	65.09%	×	20.45%	=	13.31%
Residential Acoustical Treatment	4.40%	×	4.90%	=	0.22%
Runway Shoulder, Taxiway, and VSR Rehabilitation	1.76%	×	20.45%	=	0.36%
Total					14.90%

The Authority has determined the DBE base figure for this triennial period is 14.90%.

Step 5: Goal Adjustment

REPORT PERIOD	APPROVED DBE GOAL	TOTAL DBE PERCENTAGE ACHIEVED	OVER/UNDER
FFY2017	13%	21.80%	8.80
FFY2018	13%	19.63%	6.63
FFY2019	15%	23.86%	8.86%
FFY2020	15%	30.41%	15.41%
FFY2021	15%	20.79%	5.79%
	MEDIAN	21.80%	8.80%

The weighted DBE base figure is 14.90%. Based on the past performance of DBE participation for the last four federal fiscal years, a goal adjustment is warranted.

The median DBE participation for the last five federal fiscal year is 21.80% based on the chart above in Step 5. Adding this median value (21.80%) to the base figure of 14.90% is 36.70%.

The average of these two figures together yields the adjusted goal amount of 18.35% ($36.70\% \div 2$).

Rounding this figure to the nearest whole percentage is 15%. The adjusted goal for the triennial period is 18%.

Summary

The United States Department of Transportation (USDOT) regulations require that race-neutral methods be used to maximum extent feasible to reach the DBE overall goal. Due to the emphasis on race-neutral methods, the Authority will use the race-neutral measures. The Authority will carefully monitor participation during the course of the goal period. At the conclusion of each year during the goal period, the Authority will re-evaluate the effectiveness of the race-neutral measures and determine if it is necessary to institute a race conscious portion and contract specific goals. Burbank-Glendale-Pasadena Airport Authority estimates that in meeting its overall goal of 18%, it will obtain 18% from race-neutral (RN) participation.

Consultation

In establishing the overall goal, Burbank-Glendale-Pasadena Airport Authority provided for consultation and publication. This process included consultation with minority, women's, and general contractor groups, community organizations, and other officials or organizations which could be expected to have information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the Burbank-Glendale-Pasadena Airport Authority's efforts to establish a level playing field for the participation of DBEs. The consultation included a scheduled, direct, interactive exchange with as many interested stakeholders as possible focused on obtaining information relevant to the goal setting process, and was conducted before the goal methodology was submitted to the operating administration for review. Details of the consultation are as follows.

The consultation engaged in was face-to-face meeting, which was held at Hollywood Burbank Airport 2627 N Hollywood Way Burbank, CA 91505 Skyroom from 10:00 to 11:00AM PDT.

The following comments were received during the course of the consultation: No comments

A notice of the proposed goal was published on the Burbank-Glendale-Pasadena Airport Authority official website before the methodology was submitted to Federal Aviation Administration.

If the proposed goal changes following review by Federal Aviation Administration, the revised goal will be posted on Burbank-Glendale-Pasadena Airport Authority official website.

Notwithstanding paragraph (f)(4) of §26.45, Burbank-Glendale-Pasadena Airport Authority proposed goals will not be implemented until this requirement has been met.

PUBLIC NOTICE

Burbank-Glendale-Pasadena Airport Authority hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of **18.00%** for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2023 through 2025 (10/1/2022 - 9/30/2025). A meeting will be held on September 15, 2022, from 10:00AM to 11:00AM PDT. The meeting will be held in the Skyroom for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process.

The proposed goal and its attendant methodology are available for inspection between 8:00AM – 5:00PM Monday through Friday at Senior Manager of Properties office 2627 N. Hollywood Way Burbank, CA 91505 for 30 days from the date of this publication.

Comments on the DBE goal will be accepted for 30 days from the date of this publication and can be sent to the following:

Scott Kimball DBELO
2627 N. Hollywood Way
Burbank, Ca 91505
(818) 565 1374
skimball@bur.org

Attachment C Certification Application Forms Website

http://www.dot.ca.gov/hq/bep/documents/sample_application.pdf

Attachment D Regulations: 49 CFR Part 26 website link

http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title49/49cfr26_main_02.tpl