

SAN DIEGO INTERNATIONAL AIRPORT

Federal Aviation Administration
(FAA)

Triennial Disadvantaged Business
Enterprise (DBE) Goal Setting
Methodology

Federal Fiscal Years
(FFY 2023-2025)



1

1

Introduction

- Title 49 CFR Part 26
- Triennial Goal Period

DBE Goal Methodology

- Market Area
- Anticipated Projects
- Categories of Work
- DBE Relative Availability
- Adjustments

DBE Goal for FFY 2023-2025

AGENDA

2

2

INTRODUCTION

Title 49 Code of Federal Regulations (CFR) Part 26

Participation by Disadvantaged Business Enterprises in U.S. Department of Transportation Programs

Goal Setting Methodology FFY goal period:

Federal Fiscal Years 2023-2025

October 1, 2022 through September 30, 2025

3

3

DBE GOAL METHODOLOGY



MARKET AREA



ANTICIPATED
PROJECTS



CATEGORIZATION
OF WORK



DBE
AVAILABILITY

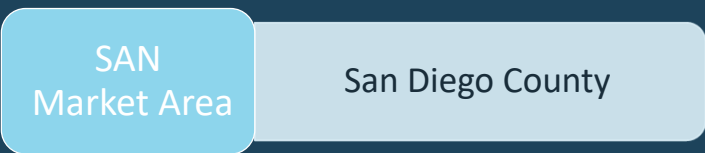
4

4

MARKET AREA



The Market Area is the area in which the agency spends the substantial majority of its contracting dollars.



5

ANTICIPATED PROJECTS



ADP Airside Improvements [LOI]

- The project includes construction and improvements of sections of the taxiway system (including a new Taxiway A and the relocated Taxiway B); the construction of apron areas in association with a New Terminal 1 (NT1), and the construction of a RON apron.

Total Est. Project Cost	\$252,413,945
Est. FAA \$ Share	\$189,310,458
Est. FAA % Share	75.00%

Rehabilitate ARFF Station

- Rehabilitation of 50-year-old ARFF station that no longer meets the requirements of AC 150/5210-15A. Renovations of systems to include electrical and HVAC. Structure will be enhanced to provide four 51' x 26' vehicle bays to meet Index D requirements, and approximately 1,400 SF for personnel and training areas.

Total Est. Project Cost	\$10,000,000
Est. FAA \$ Share	\$7,500,000
Est. FAA % Share	75.00%

Residential Sound Attenuation Program

- Includes sound attenuation construction at all eligible single-family and multi-family dwellings, with six or fewer units, located in the Year 2000 70 decibels Community Noise Equivalent Contour

Total Est. Project Cost	\$65,756,705
Est. FAA \$ Share	\$52,605,364
Est. FAA % Share	80.00%

6

CATEGORIZATION OF WORK



Category of Work	Estimated FAA Dollars by NAICS	Estimated FAA % by NAICS
236210: Industrial Building Construction	\$338,513	0.1%
237110: Water and Sewer Line and Related Structures Construction	\$40,312,566	16.2%
237310: Highway, Street, and Bridge Construction	\$88,174,486	35.4%
238110: Poured Concrete Foundation and Structure Contractors	\$421,216	0.2%
238120: Structural Steel and Precast Concrete Contractors	\$583,641	0.2%
238130: Framing Contractors	\$3,173,009	1.3%
238140: Masonry Contractors	\$54,554	0.0%
238160: Roofing Contractors	\$4,434,211	1.8%
238190: Other Foundation, Structure, and Building Exterior Contractors	\$288,573	0.1%
238210: Electrical Contractors and Other Wiring Installation Contractors	\$15,953,348	6.4%
238220: Plumbing, Heating, and Air-Conditioning Contractors	\$4,925,615	2.0%
238310: Drywall and Insulation Contractors	\$10,781,131	4.3%
238320: Painting and Wall Covering Contractors	\$1,083,916	0.4%
238330: Flooring Contractors	\$1,196,092	0.5%
238350: Finish Carpentry Contractors	\$9,770,564	3.9%
238910: Site Preparation Contractors	\$17,676,069	7.1%
238990: All Other Specialty Trade Contractors	\$3,359,089	1.3%
541310: Architectural Services	\$5,930,871	2.4%
541330: Engineering Services	\$25,145,883	10.1%
541611: Administrative Management and General Management Consulting Services	\$15,812,473	6.3%

7

DBE RELATIVE AVAILABILITY



Category of Work	DBEs	All Firms	Rel. Avail.
236210: Industrial Building Construction	17	23	73.9%
237110: Water and Sewer Line and Related Structures Construction	18	72	25.0%
237310: Highway, Street, and Bridge Construction	9	78	11.5%
238110: Poured Concrete Foundation and Structure Contractors	22	182	12.1%
238120: Structural Steel and Precast Concrete Contractors	14	44	31.8%
238130: Framing Contractors	4	92	4.3%
238140: Masonry Contractors	7	139	5.0%
238160: Roofing Contractors	1	208	0.5%
238190: Other Foundation, Structure, and Building Exterior Contractors	10	50	20.0%
238210: Electrical Contractors and Other Wiring Installation Contractors	25	820	3.0%
238220: Plumbing, Heating, and Air-Conditioning Contractors	15	972	1.5%
238310: Drywall and Insulation Contractors	6	237	2.5%
238320: Painting and Wall Covering Contractors	10	432	2.3%
238330: Flooring Contractors	3	246	1.2%
238350: Finish Carpentry Contractors	5	289	1.7%
238910: Site Preparation Contractors	23	239	9.6%
238990: All Other Specialty Trade Contractors	40	342	11.7%
541310: Architectural Services	12	329	3.6%
541330: Engineering Services	59	1,174	5.0%
541611: Administrative Management and General Management Consulting Services	99	1,806	5.5%

$$\frac{399 \text{ DBEs}}{7,774 \text{ All Firms}} = 5.1\%$$

The relative availability within the market area of DBEs and established businesses

8

DBE WEIGHTED RELATIVE AVAILABILITY



Category of Work	Est. FAA % by NAICS	Rel. Avail.	Weighted Ratio
236210: Industrial Building Construction	0.1%	73.9%	0.1%
237110: Water and Sewer Line and Related Structures Construction	16.2%	25.0%	4.0%
237310: Highway, Street, and Bridge Construction	35.4%	11.5%	4.1%
238110: Poured Concrete Foundation and Structure Contractors	0.2%	12.1%	0.0%
238120: Structural Steel and Precast Concrete Contractors	0.2%	31.8%	0.1%
238130: Framing Contractors	1.3%	4.3%	0.1%
238140: Masonry Contractors	0.0%	5.0%	0.0%
238160: Roofing Contractors	1.8%	0.5%	0.0%
238190: Other Foundation, Structure, and Building Exterior Contractors	0.1%	20.0%	0.0%
238210: Electrical Contractors and Other Wiring Installation Contractors	6.4%	3.0%	0.2%
238220: Plumbing, Heating, and Air-Conditioning Contractors	2.0%	1.5%	0.0%
238310: Drywall and Insulation Contractors	4.3%	2.5%	0.1%
238320: Painting and Wall Covering Contractors	0.4%	2.3%	0.0%
238330: Flooring Contractors	0.5%	1.2%	0.0%
238350: Finish Carpentry Contractors	3.9%	1.7%	0.1%
238910: Site Preparation Contractors	7.1%	9.6%	0.7%
238990: All Other Specialty Trade Contractors	1.3%	11.7%	0.2%
541310: Architectural Services	2.4%	3.6%	0.1%
541330: Engineering Services	10.1%	5.0%	0.5%
541611: Administrative Management and General Management Consulting Services	6.3%	5.5%	0.3%

10.6%

The **WEIGHTED** relative availability based on NAICS Code

DBE GOAL FOR FFY 2023-2025



PAST ATTAINMENT



OVERALL GOAL

PAST ATTAINMENT



FEDERAL FISCAL YEAR	FAA DBE % ATTAINMENT
2018/2019	3.6%
2019/2020	3.8%
2020/2021	2.3%
Median DBE Attainment	3.6%

11

OVERALL DBE GOAL



<p>STEP 1: BASE FIGURE</p> <p>10.6%</p> <p>DBE Weighted Relative Availability</p>	<p>STEP 2: ADJUSTMENT</p> <p>3.6%</p> <p>Median DBE Attainment Within the Last Three (3) Years</p>	<p>Overall DBE Goal</p> <p>7.1%</p> <p>Adjusted Base Figure</p> $\frac{10.6\% + 3.6\%}{2} = 7.1\%$
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12

SAN OVERALL TRIENNIAL DBE GOAL



7.1%

• FFY 2023-2025

Next Steps:

1. Accept Comments
2. Analyze Responses
3. Revise Goal, as needed
4. Finalize Goal
5. Submit Final Goal to FAA

13

13

Small Business Development

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QUESTIONS?

14

14