

ATTACHMENT 5

Section 26.45: Overall DBE Three-Year Goal Methodology
- Revised July 1, 2021 (6 pages)

Overall DBE Three-Year Goal Methodology

Name of Recipient: Pima County

Goal Period: FY 2022-24 (10/1/2021 through 9/30/2024)

DOT-assisted contract amounts:

Year 1	\$108,000
Year 2	\$728,480
Year 3	\$637,420
Totals	\$1,473,900

Overall Three-Year Goal: 11.9%, to be accomplished through 0.0% Race Conscious and 11.9% Race Neutral

Total dollar amount to be expended on DBEs: \$350,652

Describe the Number and Type of Contracts that the airport anticipates awarding:

Contracts in Fiscal Year #1

1. Runway Pavement Improvement Design Services - \$108,000

Contracts in Fiscal Year #2

1. Airport Runway Construction - \$728,480

Contracts in Fiscal Year #3

1. Runway Lighting Design Services - \$637,420

Market Area

PIMA COUNTY

MARICOPA COUNTY

CITY OF TUCSON

CITY OF PHOENIX

PINAL COUNTY

Step 1. Actual relative availability of DBEs

The base figure for the relative availability was calculated as follows:

Method: Use DBE Directories

<https://utracs.azdot.gov/Search>

and Census Bureau Data (<https://data.census.gov/cedsci/>).

Weighted Availability of DBE firms:

Fiscal Year #1

For 10/1/2021 - 9/30/2022, award of the following is anticipated:

Runway Pavement Improvement Design Services in the amount of \$108,000.00

Fiscal Year #2

For 10/1/2022 - 9/30/2023, award of the following is anticipated:

Airport Runway Construction in the amount of \$728,480.00

Fiscal Year #3

For 10/1/2023 - 9/30/2024, award of the following is anticipated:

Runway Lighting Design Services in the amount of \$637,420.00

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: **\$350,652**
- Total for All Trades: **\$1,473,900**

NAICS CODE	DISCRIPTION	ALL FIRMS AZ READY-WILLING-ABLE	DBE'S AZ READY-WILLING-ABLE	% ACTUAL	FAA \$ Associated with Trades
238910	SITE PREPARATION CONTRACTORS	501	45	8.98%	\$ 17,964.07
237310	Paving Contractor Services	143	78	54.55%	\$ 81,818.18
237990	Heavy Civil Contractors	42	35	83.33%	\$ 166,666.67
238910	SITE PREPARATION CONTRACTORS	501	45	8.98%	\$ 28,177.54
Total Construction		1187	203	17.10%	
NAICS CODE	DISCRIPTION	ALL FIRMS AZ READY-WILLING-ABLE	DBE'S AZ READY-WILLING-ABLE	% ACTUAL	
541330	Electrical Engineering Services	1263	60	4.75%	\$ 14,903.09
541720	Archeological Research and Development Services	32	18	56.25%	\$ 2,812.50
541370	Surveying/Mapping Services	119	25	21.01%	\$ 6,302.52
541330	Transportation Engineering Services	1263	127	10.06%	\$ 14,930.29
541330	Transportation Engineering Services	1263	127	10.06%	\$ 9,351.54
541370	Surveying/Mapping Services	119	25	21.01%	\$ 2,100.84
541720	Archeological Research and Development Services	32	18	56.25%	\$ 5,625.00
Total Design/Planning		4091	400	9.78%	\$ 350,652.25

Dividing the weighted DBE totals by the total estimate for all trades gives a base DBE availability figure for the projects anticipated during the goal-setting period. This figure is expressed as a percentage and serves as the basis for the three-year overall goal.

Base of DBE Goal: **23.8%**

Past History Participation

One piece of data used to determine the adjustment to the base figure was the median of historical DBE accomplishments, as follows:

FY	Total Grant \$ Amount	DBE Goals			Accomplishments			Type of Work
		Race Conscious (%)	Race Neutral (%)	Total	Race Conscious (%)	Race Neutral (%)	Total	
FY 19	\$90,000	0.0%	9.9%	9.9%	0.0%	11.4%	11.4%	Perimeter Fencing Design Services
FY 20	\$710,000	0.0%	9.9%	9.9%	0.0%	0%	0%	Perimeter Fencing Construction Services/Rehabilitate Runway Design Services

FY 21	\$820,000	0.0%	9.9%	9.9%	0.0%	0.0%	0.0%	Runway Services/Rehabilitate Construction	Lighting Services	Design Runway
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Arranging this historical data from low to high (0%, 0%, 11.42%), the median is **0%**.

Step 1 Base averaged with historical median: **(23.8% + 0%) / 2 = 11.9%**

To arrive at an overall goal, the Step 1 base figure was added to the Step 2 adjustment figure and the total was averaged, arriving at an overall goal of **11.9%**. Pima County believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this three-year goal period (FY 2022-24).

Breakout of Estimated “Race and Gender Neutral” (RN) and “Race and Gender Conscious” (RC) Participation

Pima County will meet the maximum feasible portion of the overall goal by using race neutral means of facilitating DBE participation.

1. Arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in ways that facilitates DBE, and other small businesses, participation;
2. Providing assistance in overcoming limitations such as inability to obtain bonding or financing;
3. Providing technical assistance and other services;
4. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
5. Implementing a supportive services program to develop and improve immediate and long-term business management, record keeping, and financial and accounting capability for DBEs and other small businesses;
6. Providing services to help DBEs and other small businesses improve long-term development, increase opportunities to participate in a variety of kinds of work, handle increasingly significant projects, and achieve eventual self-sufficiency;
7. Establishing a program to assist new, start-up firms, particularly in fields in which DBE participation has historically been low;
8. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;
9. Assist DBEs and other small businesses, to develop their capability to utilize emerging technology and conduct business through electronic media.

Pima County estimates meeting the established overall goal of 11.9% obtained from RN participation.

To obtain an overall base figure we then totaled the number of “DBE” businesses in those specialties in which County intends to perform work for federally funded projects in fiscal years 2022-2024 (numerator). This number was 603. We then totaled the “TOTAL BUSINESSES” in these same codes (obtained from the NAICS listings). This number was 5,278 (denominator). By dividing 603 by 5,278 , the base figure of 11.42% emerged.

This breakout is based on:

Pima County holds quarterly meetings open to all small businesses that are realistically expected to result in at least 11.9% additional DBE participation in 2022; therefore, 11.9% goal is anticipated to be met via race-neutral means.

Pima County will adjust the estimated breakout of race neutral and race conscious DBE participation as needed to reflect actual DBE participation (see §26.51(f)) and track and report race neutral and race conscious participation separately. For reporting purposes, RN DBE participation includes, but is not necessarily limited to the following: DBE participation through a prime contract obtained through customary competitive procurement procedures; DBE participation through a subcontract on a prime contract that does not carry a DBE goal, DBE participation on a prime contract exceeding a contract goal, and DBE participation through a subcontract from a prime contractor that did not consider a firm's DBE status in making the award.

Consultation

In establishing the overall goal, Pima County 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 Pima County'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 a Teleconference, which was held at 150 W Congress Street 5th Floor , Tucson AZ 85701 at 9:00 am on 07/21/2021.

The following comments were received during the course of the consultation: Pima County received zero comments.

A notice of the proposed goal was published on the Pima County official website before the methodology was submitted to the Federal Aviation Administration.

Following the consultation, a notice was published in the Daily Territorial, and the Ajo Copper News regarding the proposed overall goal, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the Pima County offices for 30 days following the date of the notice, and informing the public that the Pima County will accept comments on the goals for 30 days from the date of the notice. Pima County included an email address to receive comments during the 30 day period. (SBE@pima.gov)

If the proposed goal changes following review by Federal Aviation Administration, the revised goal will be posted on Pima County official website.

Notwithstanding paragraph (f)(4) of §26.45, Pima County proposed goals will not be implemented until this requirement has been met.

Public Notice Language

PUBLIC NOTICE

Pima County hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 11.90% for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2022 through 2024 (10/1/2021 - 9/30/2024). A Telephone Conference will be held on 07/21/2021 at 9:00 am to receive comments from interested parties on the aspirational goal set methodology contained in the DBE program plan

for Eric Marcus Airport Projects, Ajo Arizona. Call in number 1-213-279-1657 and the access code 484 360 796#

The proposed goal and its attendant methodology are available for inspection between 8:00 A.M. and 5:00 P.M.. Monday through Friday at Pima County Procurement, 150 W Congress Street 5th Floor, Tucson AZ 85701 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:

Pima County DBE Program
150 W Congress Street 5th Floor
Tucson Arizona 85701
520-724-3807
sbe@pima.gov