

Overall DBE Three-Year Goal Methodology

Name of Recipient: City of Fallon, NV – Fallon Municipal Airport (FLX)

Goal Period: FY-2022-2024 – October 1, 2021 through September 30, 2024

DOT-assisted contract amount:

FY-2022	Reconstruct Taxilanes and Entrance Road, Relocate Taxiway G, and Improve Runway 4 Erosion Control – Design Only	\$190,000
FY-2023	Reconstruct Taxilanes and Entrance Road, Relocate Taxiway G, and Improve Runway 4 Erosion Control – Construction	\$1,654,000
FY-2024	Replace Runway 3/21 PAPIs, Replace Wind Cone, and Segmented Circle	\$244,000
Total		\$2,088,000

Overall Three-Year Goal: 4.03%, to be accomplished through 0.00% RC and 4.03% RN

Total dollar amount estimated to be available to DBEs: \$84,146.40

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

Contracts Fiscal Year #1 **FY2022**

1. Reconstruct Taxilanes and Entrance Road, Relocate Taxiway G, and Improve Runway 4 Erosion Control – Design Only \$190,000

Contracts Fiscal Year #2 **FY2023**

1. Reconstruct Taxilanes and Entrance Road, Relocate Taxiway G, and Improve Runway 4 Erosion Control – Construction \$1,654,000

Contracts Fiscal Year #3 **FY2024**

1. Replace Runway 3/21 PAPIs, Replace Wind Cone and Segmented Circle \$244,000

Market Area:

Nevada Counties: Washoe, Carson City, Humboldt, Churchill, Pershing, Lyon, Mineral, Lander, and Storey.

This represents the area in which the sponsor spends the majority of its contract dollars.

Step 1. Actual relative availability of DBEs

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

Method: Use Nevada UCP DBE Directory and Census Bureau Data (<https://ndot.dbesystem.com/>) (<https://data.census.gov/cedsci/>).

Weighted Availability of DBE firms:

Fiscal Year #1 - For FY-2022, award of the following is anticipated

Contract No. 1 – Reconstruct Taxilanes and Entrance Road, Relocate Taxiway G, and Improve Runway 4 Erosion Control – Design Only

<i>NAICS Code</i>	<i>Classification</i>	<i>Total Businesses</i>	<i>Total DBE Businesses</i>	<i>% DBE Business</i>	<i>Contract Dollars FY 2022</i>	<i>Contract Dollars DBE</i>
541330	Engineering	174	0	0.0%	\$145,000.00	\$0.00
541370	Construction Staking	21	2	9.5%	\$20,000.00	\$1,904.76
541380	Material Testing	23	1	4.3%	\$15,000.00	\$652.17
541620	Environmental Consulting	41	3	7.3%	\$10,000.00	\$731.71
Total					\$190,000.00	\$3,288.64
Contract Work Available to DBE Firms:						1.73%

Fiscal Year #2 - For FY 2023, award of the following is anticipated:

Contract No. 1 – Reconstruct Taxilanes and Entrance Road, Relocate Taxiway G, and Improve Runway 4 Erosion Control – Construction

<i>NAICS Code</i>	<i>Classification</i>	<i>Total Businesses</i>	<i>Total DBE Businesses</i>	<i>% DBE Business</i>	<i>Contract Dollars FY 2023</i>	<i>Contract Dollars DBE</i>
237110	Storm Drainage	24	0	0.0%	\$40,000.00	\$0.00
237310	Highway Street and Bridge Construction	17	1	5.9%	\$870,000.00	\$51,176.47
238210	Electrical Contractors	179	1	0.6%	\$25,000.00	\$139.66
238910	Site Preparation Contractors	83	3	3.6%	\$233,000.00	\$8,421.69
484220	Trucking	61	0	0.0%	\$122,000.00	\$0.00
541330	Engineering	174	0	0.0%	\$199,000.00	\$0.00
541370	Construction Surveying	21	2	9.5%	\$60,000.00	\$5,714.29
541380	Material Testing	23	1	4.3%	\$80,000.00	\$3,478.26
561990	Traffic Control	33	1	3.0%	\$25,000.00	\$757.58
Total					\$1,654,000.00	\$69,687.94
Contract Work Available to DBE Firms:						4.21%

Fiscal Year #3 - For FY 2024, award of the following is anticipated:

Contract No. 1 – Replace Runway 3/21 PAPIs, Replace Wind Cone and Segmented Circle

NAICS Code	Classification	Total Businesses	Total DBE Businesses	% DBE Business	Contract Dollars FY 2024	Contract Dollars DBE
238110	Concrete Work (Tie Down Installation)	48	0	0.0%	\$4,000.00	\$0.00
238210	Electrical Contractors	179	1	0.6%	\$100,000.00	\$558.66
238910	Site Preparation Contractors	83	3	3.6%	\$15,000.00	\$542.17
541330	Engineering	174	0	0.0%	\$110,000.00	\$0.00
541620	Environmental Consulting	41	3	7.3%	\$5,000.00	\$365.85
561990	Traffic Control	33	1	3.0%	\$10,000.00	\$303.03
Total					\$244,000.00	\$1,769.71
Contract Work Available to DBE Firms:						0.73%

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: \$3,288.64 + \$69,687.94 + \$1,769.71 = \$74,746.30
- Total for All Trades: \$190,000 + \$1,654,000 + \$244,000 = \$2,088,000

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: 3.58%

Step 2: Adjustments to Step 1 base figure

After calculating a base figure of the relative availability of DBEs, evidence was examined to determine what, if any, adjustment to the base figure was needed in order to arrive at the overall goal.

Past-History Participation

Historical DBE accomplishments are often utilized to determine if adjustment to the base figure is warranted. In the case of Fallon Municipal Airport, projects completed in the last 5 years that are of similar work would be considered. There was only one project in which similar work was performed. In 2021, the Airport replaced their existing Medium Intensity Runway Lights (MIRLs) and DBE participation was achieved through the prime contractor. Of the work performed, the DBE was able to achieve 63.9%, or \$105,890, of the work. The historic DBE accomplishments are as follows:

FY	Issued Grant Amount	DBE Accomplishment	%DBE Accomplishment
2018-2022	\$2,221,643	\$105,890	4.47%

Historic data shows that the average DBE Participation is 4.47%

Step 1 Base Averaged with historical average: $(3.58\% + 4.47\%) / 2 = \underline{4.03\%}$

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 4.03%. The City of Fallon believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this three-year period.

Disparity Studies

Furthermore, there are no applicable disparity studies for the local market area or recent legal case information from the relevant jurisdiction to show evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making an adjustment to the base goal.

Therefore, Fallon Municipal Airport is adopting the Step 1 base figure as the overall goal for this three-year goal period.

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

Fallon Municipal Airport will meet the maximum feasible portion of the overall goal by using RN means of facilitating DBE participation. The following RN means are utilized to increase DBE participation.

1. Contracts will be unbundled to include pricing for separate items thus encouraging DBE participation;
2. Notice of Invitation for Bids will be sent to the local newspaper to make minority, women, and/or small businesses aware of the project;
3. Plans and specifications will be available via an online bidding platform so the DBEs may view the plans at no charge.

Through the bid and award process of past projects there appears to be no prejudices shown towards those DBE Contractors wishing to participate.

The Fallon Municipal Airport estimates that in meeting the established 3-year goal of 4.03%, it will obtain 0.0% from RC participation and 4.03% through RN measures.

This breakout is based on:

The Fallon Municipal Airport does not have a history of DBE participation or over-achievement of goals at Airport for the type of work that is expected in the next 3 fiscal years to reference and expects to obtain its DBE participation through the use of DBE contract goals or a conscious effort to obtain DBE participation. Through good-faith efforts, low apparent evidence of barriers to DBE firms, and the low historic DBE accomplishments, RN participation will be utilized. Therefore, the entire goal of 4.03% is to be obtained through race-neutral participation. The State of Nevada has a race neutral program. Likewise, Fallon Municipal Airport will encourage DBE participation in the areas of work.

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.

PUBLIC PARTICIPATION

Consultation:

In establishing the overall goal, Fallon Municipal Airport 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 Fallon Municipal Airport'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 teleconference, which was held from 8:00 AM to 10:00 AM PST on April 21, 2023 to allow businesses in the Market Area to provide input on the draft DBE goals. Notice of this meeting was posted on the City of Fallon website. DBE businesses identified in the Market Area and included in the Step 1 calculations were also contacted by email when possible, or by phone call inviting them to join the teleconference.

Hans Sween from J-U-B was on the conference call. Mapca Survey and Tungsten Engineering Contractors participated in the conference call. Discussion and comments included challenges that smaller DBE firms face when bidding on larger projects. Specifically mentioned was that projects often fill DBE goals with trucking, traffic control, and other smaller portions of the work. This makes it challenging for heavy civil DBE contractors and others to bid on such projects. It was suggested that portions of work could be broken out to allow smaller heavy civil DBE contractors to bid those portions of the work more easily.

The comments received will be taken into consideration for future project development. Questions concerning the projects included in the DBE goal, as well as other items unrelated to the goal-setting process, were referred to the project manager.

A notice of the proposed goal was published on the City of Fallon's official website (<https://www.fallonnevada.gov/>) before the methodology was submitted to FAA.

If the proposed goal changes following review by FAA, the revised goal will be posted on the City of Fallon's website.

Notwithstanding paragraph (f)(4) of §26.45, Fallon Municipal Airport's proposed goals will not be implemented until this requirement has been met.

PUBLIC NOTICE

Fallon Municipal Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 4.03% for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2022 through 2024. A teleconference will be held from 8:00 AM to 10:00 AM PST on April 21, 2023 for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process. The telephone number for this teleconference is 1-929-229-5346, Phone Conference ID Number: 762 975 998#. The intent of the call will be to obtain input from various groups on the methodology of this goal setting and consider any suggestions or changes that may need to be made prior to submission of this goal to the FAA Civil Rights Department. A copy of the proposed DBE goal and the calculations used to determine this goal may be obtained by contacting Mike Wilhelm at mwilhelm@jub.com.

The proposed goal and its attendant methodology are available for inspection on the City of Fallon's website 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:

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Attn: Mr. Brian Byrd
(775) 217-5990
55 West Williams Avenue
Fallon, NV 89406

Federal Aviation Administration
Office of Civil Rights
PO Box 92007
Los Angeles, CA 90009