

FY 2025-27 OVERALL DBE THREE-YEAR GOAL METHODOLOGY

Name of Recipient: Boulder City Municipal Airport
(The City of Boulder City)

Goal Period: FY 2025-27 (10/1/2024 through 9/30/2027)

DOT-assisted contract amounts:

Fiscal Year 2025	\$14,470,312
Fiscal Year 2026	\$3,357,113
Fiscal Year 2027	\$2,245,648
FY 2025-27 Totals	\$20,073,073

Overall Three-Year Goal: 7.2%, to be accomplished through:
0.0% Race Conscious (RC), and
7.2% Race Neutral (RN)

Total dollar amount to be expended on DBEs: \$1,562,257

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

Contracts in Fiscal Year 2025:

- | | |
|--|---------------------|
| 1. Construct Air Traffic Control Tower – Construction | \$14,470,312 |
|--|---------------------|

Contracts in Fiscal Year 2026:

- | | |
|--|--------------------|
| 1. PAPI Replacement and Associated Electrical Upgrades – Design & Construction | \$1,273,388 |
| 2. Rehabilitate Hangar Taxilanes and Vehicle Access Road & Gate – Design & Construction | \$926,100 |
| 3. Security Access Control – Design & Construction | \$1,157,625 |

Contracts in Fiscal Year 2027:

- | | |
|---|--------------------|
| 1. Construct New Taxiway ‘D’, Rehabilitate Existing Taxiway ‘D’ and Apron Expansion – Design | \$2,245,648 |
|---|--------------------|

Market Area:

The market area from which DBE contractors would be expected to participate in federal projects at the Boulder City Municipal Airport (Airport) include the counties of Clark, Nye, Lincoln and Esmeralda Counties in Nevada and Mohave County in Arizona. These counties are identified as the area in which the majority of the Airport’s contractors and subcontractors that seek to do business with the Airport are located and the area in which the Airport spends most of its contracting dollars.

Step 1. Actual relative availability of DBEs

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

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

Weighted Availability of DBE firms:

Fiscal Year 2025

For 10/1/2024 - 9/30/2025, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Construct Air Traffic Control Tower – Construction	Earthwork	Site Preparation Contractors	238910	\$1,000,000	14	177	7.9%	\$79,000
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$300,000	20	496	4.0%	\$12,000
	Engineering	Engineering Services	541330	\$750,000	20	362	5.5%	\$41,250
	Heavy and Civil Engineering Construction	Highway, Street, and Bridge Construction	237310	\$700,000	13	31	41.9%	\$293,300
	QA Testing	Testing Laboratories	541380	\$75,000	4	55	7.3%	\$5,475
	Trucking Transportation	General Freight Trucking, Local	484110	\$1,000,000	11	140	7.9%	\$79,000
	Building Construction	Commercial and Institutional Building Construction	236220	\$10,495,312	12	306	3.9%	\$409,317
	Land Surveying	Surveying and Mapping (Except Geophysical) Services	541370	\$50,000	7	35	20.0%	\$10,000
	All Other Professional, Scientific, and Technical Services	All Other Professional, Scientific, and Technical Services	541990	\$100,000	13	217	6.0%	\$6,000
Construct Air Traffic Control Tower – Construction				\$14,470,312			6.5%	\$935,342
FY 2025 Total				\$14,470,312			6.5%	\$935,342

Fiscal Year 2026

For 10/1/2025 - 9/30/2026, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
PAPI Replacement and Associated Electrical Upgrades – <i>Design & Construction</i>	All Other Professional, Scientific, and Technical Services	All Other Professional, Scientific, and Technical Services	541990	\$60,000	13	217	6.0%	\$3,600
	Earthwork	Site Preparation Contractors	238910	\$100,000	14	177	7.9%	\$7,900
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$275,000	20	496	4.0%	\$11,000
	Engineering	Engineering Services	541330	\$250,000	20	362	5.5%	\$13,750
	Environmental Services	Environmental Consulting Services	541620	\$30,000	12	86	14.0%	\$4,200
	Heavy and Civil Engineering Construction	Highway, Street, and Bridge Construction	237310	\$253,388	13	31	41.9%	\$106,170
	Land Surveying	Surveying and Mapping (Except Geophysical) Services	541370	\$40,000	7	35	20.0%	\$8,000
	QA Testing	Testing Laboratories	541380	\$40,000	4	55	7.3%	\$2,920
	Trucking Transportation	General Freight Trucking, Local	484110	\$50,000	11	140	7.9%	\$3,950
	Other Scientific and Technical Consulting Services	Other Scientific and Technical Consulting Services	541690	\$175,000	13	196	6.6%	\$11,550
PAPI Replacement and Associated Electrical Upgrades – <i>Design & Construction</i>				\$1,273,388			13.6%	\$173,040
Rehabilitate Hangar Taxilanes and Vehicle Access Road & Gate – <i>Design & Construction</i>	Earthwork	Site Preparation Contractors	238910	\$246,100	14	177	7.9%	\$19,442
	Heavy and Civil Engineering Construction	Highway, Street, and Bridge Construction	237310	\$305,000	13	31	41.9%	\$127,795
	Land Surveying	Surveying and Mapping (Except	541370	\$25,000	7	35	20.0%	\$5,000

		Geophysical) Services							
	Trucking Transportation	General Freight Trucking, Local	484110	\$95,000	11	140	7.9%	\$7,505	
	QA Testing	Testing Laboratories	541380	\$25,000	4	55	7.3%	\$1,825	
	All Other Professional, Scientific, and Technical Services	All Other Professional, Scientific, and Technical Services	541990	\$50,000	13	217	6.0%	\$3,000	
	Engineering	Engineering Services	541330	\$180,000	20	362	5.5%	\$9,900	
Rehabilitate Hangar Taxilanes and Vehicle Access Road & Gate – <i>Design & Construction</i>				\$926,100			18.8%	\$174,467	
Security Access Control – <i>Design & Construction</i>	All Other Professional, Scientific, and Technical Services	All Other Professional, Scientific, and Technical Services	541990	\$250,000	13	217	6.0%	\$15,000	
	Earthwork	Site Preparation Contractors	238910	\$122,625	14	177	7.9%	\$9,687	
	Electrical	Electrical Contractors and Other Wiring Installation Contractors	238210	\$250,000	20	496	4.0%	\$10,000	
	Land Surveying	Surveying and Mapping (Except Geophysical) Services	541370	\$20,000	7	35	20.0%	\$4,000	
	Heavy and Civil Engineering Construction	Highway, Street, and Bridge Construction	237310	\$200,000	13	31	41.9%	\$83,800	
	Environmental Services	Environmental Consulting Services	541620	\$10,000	12	86	14.0%	\$1,400	
	Trucking Transportation	General Freight Trucking, Local	484110	\$65,000	11	140	7.9%	\$5,135	
	Engineering	Engineering Services	541330	\$240,000	20	362	5.5%	\$13,200	
Security Access Control – <i>Design & Construction</i>				\$1,157,625			12.3%	\$142,222	
FY 2026 Total				\$3,357,113			14.6%	\$489,729	

Fiscal Year 2027

For 10/1/2026 - 9/30/2027, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Construct New Taxiway 'D', Rehabilitate Existing Taxiway 'D' and Apron Expansion – <i>Design</i>	Engineering	Engineering Services	541330	\$2,130,648	20	362	5.5%	\$117,186
	Environmental Services	Environmental Consulting Services	541620	\$50,000	12	86	14.0%	\$7,000
	Land Surveying	Surveying and Mapping (Except Geophysical) Services	541370	\$65,000	7	35	20.0%	\$13,000
Construct New Taxiway 'D', Rehabilitate Existing Taxiway 'D' and Apron Expansion – <i>Design</i>				\$2,245,648			6.1%	\$137,186
FY 2027 Total				\$2,245,648			6.1%	\$137,186

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: **\$1,562,257**
- Total for All Trades: **\$20,073,073**

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: **7.8%**

Step 2. Adjustment to Step 1 Base Figure

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 17	\$2,294,581	0.0%	5.2%	5.2%	0.0%	5.6%	5.6%	Install Apron Flood Lighting, Install Weather Reporting Equipment, Rehab Apron, Rehab Taxiway
FY 18	\$1,602,225	0.0%	5.2%	5.2%	0.0%	6.7%	6.7%	Extend Runway - 09/27, Improve Airport Miscellaneous Improvements, Reconstruct Taxiway
FY 22	\$2,415,279	0.0%	13.5%	13.5%	0.0%	13.5%	13.5%	Rehabilitate Runway 15-33 & Electrical Improvements
FY 23	\$6,200,092	0.0%	13.5%	13.5%	0.0%	5.9%	5.9%	Reconstruct Taxiway Lighting, Rehabilitate Taxiway

Arranging this historical data from low to high (5.6%, 5.9%, 6.7%, 13.5%), the median is **6.7%**.

Step 1 base figure averaged with historical median: $(7.8\% + 6.7\%) / 2 = 7.2\%$

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 **7.2%**. Boulder City Municipal Airport 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 2025-27).

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

The City of Boulder City will meet the maximum feasible portion of the overall goal by using race neutral means of facilitating DBE participation.

- Arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in ways that facilitates DBE, and other small businesses, participation;
- Providing technical assistance and other services;
- Carrying out information and communications programs on contracting procedures and specific contract opportunities;
- 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;
- 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;
- Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;

The City of Boulder City estimates that in meeting the established overall goal of **7.2%**, it will obtain **7.2%** from race neutral (RN) participation and **0.0%** through race conscious (RC) measures.

This breakout is based on:

In Fiscal Years 2018 and 2017, Boulder City Municipal Airport accomplishments exceeded the goal by 1.5% and 0.4%, respectively. In which may be construed as evidence of race-neutral participation. Therefore, 7.2% of the 7.2% goal is expected through race-neutral means and the remaining 0.0% is to be obtained by race-conscious measures.

The City of Boulder City 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, race neutral 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, The City of Boulder City 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 Airport Manager'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 in-person at Boulder City Hall located at 401 California Avenue with the option to join through teleconference. The public meeting was held on June 12, 2024 at 11:00am local time.

In Attendance:

- In-Person: Boulder City Municipal Airport, Marissa Adou
Kimley-Horn, Anthony Yocca & Casey Adamson
Muller Construction, J.D. Calhoun
G3 Electrical, Thomas Moore
Pegasus LV, Lamar Owens
Triple J Trenching, Maria Morgan
KME Architects, Mel Green
- By Phone: Boulder City Municipal Airport, Matthew McAlevey

The following comments were received during the course of the consultation:

Question:

Is Boulder City Municipal Airport part of Clark County Department of Aviation?

Answer:

No, Boulder City Municipal Airport is independent of Clark County Department of Aviation.

Question:

What certification is required?

Answer:

The DBE (Disadvantaged Business Enterprise) Certification in the state of Nevada is required to be recognized as a DBE for projects at Boulder City Municipal Airport. The Nevada Department of Transportation (NDOT) is the primary source for this certification in Nevada. Visit www.nevadadbe.com to find a list of certified DBEs or to apply to become a certified DBE in the state of Nevada.

Question:

In the one of the calculations, land survey shows as \$13,000, however, this could be more or less, correct?

Answer:

Correct, the values used are a planning level and are only an estimate based on what is typically seen on similar projects.

Question:

Would a second-tier subcontractor also need to be DBE certified?

Answer:

Yes.

Question:

For Professional Services, is there a prequalification for these services, such as architecture?

Answer:

Yes, the same process for DBE certification applies to professional services, such as architecture. The request for professional services will be advertised through NGEM (<https://www.ngemnv.com>).

Question:

How does a prime participate without a DBE?

Answer:

If the contractor submits a bid with no DBEs, they must show their “good faith efforts”. This means they must submit documentation that they contacted DBEs to participate but were unsuccessful in finding any to do the work.

Question:

What happens if there is zero DBEs? Do they check they check the good faith efforts?

Answer:

Nevada has many DBEs in the Clark County area, so this would be uncommon for projects at the Boulder City Municipal Airport to have zero DBEs. The good faith efforts would be reviewed if the contractor showed zero DBEs. The good faith efforts would have to show the DBE firms or companies contacted by the prime and that no one is available to do the work.

Question:

Will there be another meeting for each project?

Answer:

Yes, the projects will be advertised as usual through NGEM (<https://www.ngemnv.com>) and have their own pre-bid meeting.

A notice of the proposed goal was published on the Boulder City Municipal Airport official website (<https://www.flybouldercity.com/721/Doing-Business>) 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 Boulder City Municipal Airport official website.

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

Sample Public Notice Language

PUBLIC NOTICE

Boulder City Municipal Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of **7.2%** for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2025 through 2027 (10/1/2024 - 9/30/2027).

A public meeting will be held on **Wednesday, June 12, 2024**, at **11:00am** local time for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process. Those wishing to participate in-person can attend the meeting at Boulder City Hall located at 401 California Avenue in Boulder City, Nevada. The public meeting will also be accessible by teleconference, in which participants can phone into the meeting by dialing (984) 204-1608 and when prompted use Conference ID: 866 917 867 #.

The FY 2025-27 Overall DBE Goal Methodology for Boulder City Municipal Airport can be viewed on the Airport's website.

(<https://www.flybouldercity.com/721/Doing-Business>)