

ATTACHMENT 5

FY 2022-24 Overall DBE Three-Year Goal Methodology

Name of Recipient: Durango-La Plata County Airport
Goal Period: FY 2022-24 (10/1/2021 through 9/30/2024)

DOT-assisted contract amounts:

Fiscal Year 2022	\$17,250,000
Fiscal Year 2023	\$1,193,500
Fiscal Year 2024	\$24,525,000
FY 2022-24 Totals	\$42,968,500

Overall Three-Year Goal: 5.8%, to be accomplished through:
5.3% Race Conscious (RC),
and 0.5% Race Neutral (RN)

Total dollar amount to be expended on DBEs: \$2,492,173

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

Contracts in Fiscal Year 2022:

1. Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const. Only) - \$12,150,000
2. Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only) - \$5,100,000

Contracts in Fiscal Year 2023:

1. Modify ARFF Bay Openings - \$160,000
2. Replace ARFF Vehicle - \$1,033,500

Contracts in Fiscal Year 2024:

1. Terminal Expansion - Phase I (Const.) - \$24,525,000

Market Area:

The counties of Dolores, San Juan, Hinsdale, Archuleta, Montezuma, and La Plata in Colorado and the county of San Juan in New Mexico were used as the primary market area given the proposed scope of the anticipated projects in the next three years.

Step 1. Actual relative availability of DBEs

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

Method: Use the Colorado Unified Certification Program DBE Directory (<https://coucp.dbesystem.com>) and Census Bureau Data (<https://data.census.gov/cedsci/>).

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Weighted Availability of DBE firms:

Fiscal Year 2022

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

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	DBE Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
PROJECT #1:								
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Airport Construction - Prime Contractor	Highway, Street, and Bridge Construction	237310	\$2,515,000	6	11	54.5%	\$1,371,818
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Pavement Marking	Highway, Street, and Bridge Construction	237310	\$800,000	6	11	54.5%	\$436,364
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Electrical Contractors	Electrical Contractors and other Wiring Installation Contractors	238210	\$485,000	0	74	0.0%	\$0
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Other Minor Construction Services	All Other Specialty Trade Contractors	238990	\$1,500,000	3	33	9.1%	\$136,364
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Asphalt and Concrete Mixtures Merchant Wholesalers	Brick, Stone, and Related Construction Material Merchant Wholesalers	423320	\$6,000,000	0	1	0.0%	\$0
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	General Freight Trucking	Specialized Freight Trucking, Local	484220	\$350,000	3	32	9.4%	\$32,813
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Construction Administration, Design Services	Engineering Services	541330	\$200,000	2	73	2.7%	\$5,479
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Surveying	Surveying and Mapping (except Geophysical Services)	541370	\$60,000	1	89	1.1%	\$674
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Quality Control (Geotechnical Testing)	Testing Laboratories	541380	\$120,000	1	10	10.0%	\$12,000
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)	Flagging (traffic control services)	All Other Support Services	561990	\$120,000	2	13	15.4%	\$18,462
Runway 3/21 Pavement Rehab & Lighting/Signage Replacement (Const.Only)				\$12,150,000			16.6%	\$2,013,973
PROJECT #2:								

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Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Airport Construction - Prime Contractor	Highway, Street, and Bridge Construction	237310	\$1,260,000	6	11	54.5%	\$687,273
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Pavement Marking	Highway, Street, and Bridge Construction	237310	\$15,000	6	11	54.5%	\$8,182
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Electrical Contractors	Electrical Contractors and other Wiring Installation	238210	\$200,000	0	74	0.0%	\$0
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Other Minor Construction Services	All Other Specialty Trade Contractors	238990	\$350,000	3	33	9.1%	\$31,818
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Asphalt and Concrete Mixtures Merchant Wholesalers	Brick, Stone, and Related Construction Material Wholesalers	423320	\$2,000,000	0	1	0.0%	\$0
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	General Freight Trucking	Specialized Freight Trucking, Local	484220	\$150,000	3	32	9.4%	\$14,063
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Construction Administration, Design Services	Engineering Services	541330	\$300,000	2	73	2.7%	\$8,219
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Surveying	Surveying and Mapping (except Geophysical Services)	541370	\$100,000	1	89	1.1%	\$1,124
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Quality Control (Geotechnical Testing)	Testing Laboratories	541380	\$150,000	1	10	10.0%	\$15,000
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Flagging (traffic control services)	All Other Support Services	561990	\$50,000	2	13	15.4%	\$7,692
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Site Preparation and Earthwork	Site Preparation Contractors	238910	\$450,000	8	67	11.9%	\$53,731
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)	Seeding and Erosion Control	Landscaping Services	561730	\$75,000	0	23	0.0%	\$0
Taxiway A (Between TW A2 & S GA Apron) Reconstruction (Const. Only)				\$5,100,000			16.2%	\$827,102
FY 2022 Total				\$17,250,000			16.5%	\$2,841,075

Fiscal Year 2023

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

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	DBE Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
PROJECT #1:								
Modify ARFF Bay Openings	Airport Building Construction	Commercial and Institutional Building Construction	236220	\$115,000	0	27	0.0%	\$0
Modify ARFF Bay Openings	Electrical Contractors	Electrical Contractors and other Wiring Installation Contractors	238210	\$7,500	0	74	0.0%	\$0
Modify ARFF Bay Openings	Other Minor Construction Services	All Other Specialty Trade Contractors	238990	\$10,000	3	33	9.1%	\$909
Modify ARFF Bay Openings	Building Architectural Design Services	Architectural Services	541310	\$15,000	0	21	0.0%	\$0
Modify ARFF Bay Openings	Construction Administration, Design Services	Engineering Services	541330	\$12,500	2	73	2.7%	\$342
Modify ARFF Bay Openings				\$160,000			0.8%	\$1,252
PROJECT #2:								
Replace ARFF Vehicle	ARFF Vehicle Merchant Wholesalers	Industrial Machinery and Equipment Merchant Wholesalers	423830	\$968,500	0	44	0.0%	\$0
Replace ARFF Vehicle	Construction Administration, Design Services	Engineering Services	541330	\$65,000	2	73	2.7%	\$1,781
Replace ARFF Vehicle				\$1,033,500			0.2%	\$1,781
FY 2023 Total				\$1,193,500			0.3%	\$3,032

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Fiscal Year 2024

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

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	DBE Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
PROJECT #1:								
Terminal Expansion - Phase I (Const.)	Airport Building Construction	Commercial and Institutional Building Construction	236220	\$19,990,000	0	27	0.0%	\$0
Terminal Expansion - Phase I (Const.)	Electrical Contractors	Electrical Contractors and other Wiring Installation Contractors	238210	\$350,000	0	74	0.0%	\$0
Terminal Expansion - Phase I (Const.)	Site Preparation and Earthwork	Site Preparation Contractors	238910	\$750,000	8	67	11.9%	\$89,552
Terminal Expansion - Phase I (Const.)	Building Architectural Design Services	Architectural Services	541310	\$1,200,000	0	21	0.0%	\$0
Terminal Expansion - Phase I (Const.)	Construction Administration, Design Services	Engineering Services	541330	\$2,000,000	2	73	2.7%	\$54,795
Terminal Expansion - Phase I (Const.)	Surveying	Surveying and Mapping (except Geophysical Services)	541370	\$85,000	1	89	1.1%	\$955
Terminal Expansion - Phase I (Const.)	Quality Control (Geotechnical Testing)	Testing Laboratories	541380	\$150,000	1	10	10.0%	\$15,000
Terminal Expansion - Phase I (Const.)				\$24,525,000			0.7%	\$160,302
FY 2024 Total				\$24,525,000			0.7%	\$160,302

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: **\$3,004,409**
- Total for All Trades: **\$42,968,500**

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: **7.0%**

Step 2: Adjustments 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:

Federal Fiscal Year	Total Grant \$ Amount	DBE Goals			Accomplishments			Type of Work
		Race Conscious (%)	Race Neutral (%)	Total	Race Conscious (%)	Race Neutral (%)	Total	
FY 16	\$261,668	0.4%	0.0%	0.4%	11.3%	0.0%	11.3%	Fog Seal/Crack Seal RWY 3/21 & Portions of Connector TWYS A2, A3, A4, and A5.
FY 17	\$1,965,206	0.4%	0.0%	0.4%	2.4%	0.0%	2.4%	Reconstruct a Portion of Taxiway A (Sta. 91+00 to 96+00) and Taxiway A1 (Construction)
FY 19	\$6,864,382	0.0%	0.5%	0.5%	0.0%	0.8%	0.8%	Reconstruct a Portion of Taxiway A (Sta 50+30 to 69+00) (Construction)
FY 19	\$1,822,905	0.0%	0.5%	0.5%	0.0%	4.7%	4.7%	Rehabilitate/Reconstruct Portion of Air Carrier Apron (Design & Construction Schedule I)
FY 20	\$1,919,862	0.0%	0.5%	0.5%	0.0%	4.8%	4.8%	Rehabilitate/Reconstruct Portion of Air Carrier Apron (Construction Schedule II)

Arranging this historical data from low to high (0.84%, 2.43%, 4.7%, 4.75%, 11.31%), the median is **4.7%**.

Step 1 Base averaged with historical median: **(7.0% + 4.7%) / 2 = 5.8%**

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 **5.8%**. Durango-La Plata County 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 2022-24).

Furthermore, there are no applicable disparity studies for the local market area or recent legal case information from the relevant jurisdictions 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.

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

Durango-La Plata County Airport 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.

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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.

Durango-La Plata County Airport estimates that in meeting the established overall goal of **5.8%**, it will obtain **0.5%** from race neutral (RN) participation and **5.3%** through race conscious (RC) measures.

This breakout is based on:

In FY 19 and FY 20, Durango-La Plata County Airport accomplishments exceeded the goal by **0.4%** and **0.5%**, respectively, which may be construed as evidence of race-neutral participation. Therefore, **0.5%** of the **5.8%** goal is expected through race-neutral means and the remaining **5.3%** is to be obtained by race-conscious measures.

Durango-La Plata County Airport 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, Durango-La Plata County 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 the Durango-La Plata County Airport 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 zoom meeting which was held on July 1, 2021 from 2:30-3:30pm.

No comments were received during the course of the consultation meeting.

A notice of the proposed goal was published on the Durango-La Plata County Airport official website before the methodology was submitted to Federal Aviation Administration

Link to Durango- La Plata County Airport: <https://flydurango.com>

If the proposed goal changes following review by Federal Aviation Administration, the revised goal will be posted on Durango-La Plata County Airport official website.

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

Public Notice Language

PUBLIC NOTICE

Durango-La Plata County Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of **5.8%** for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2022 through 2024 (10/1/2021 - 9/30/2024).

A teleconference via Zoom will be held on July 1, 2021 from 2:30-3:30 pm for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process. Those wishing to participate can phone into the meeting by dialing (888) 788-0099 and when prompted use Meeting ID: 250 779 3049

The draft document of the **FY 2022-24 Overall DBE Goal Methodology for Durango-La Plata County Airport** can be viewed on the Airport's website.

Link to Durango- La Plata County Airport: <https://flydurango.com>