

ATTACHMENT 5

FY 2021-23 Overall DBE Three-Year Goal Methodology

Name of Recipient: Northern Colorado Regional Airport

Goal Period: FY 2021-23 (10/1/2020 through 9/30/2023)

DOT-assisted contract amounts:

Fiscal Year 2021	\$ 2,700,000
Fiscal Year 2022	\$ 15,312,000
Fiscal Year 2023	\$ 1,512,000
FY 2021-23 Totals	\$ 19,524,000

Overall FY 2021-23 Goal: 3.1%, to be accomplished through:
3.1% Race Conscious (RC) and,
0.0% Race Neutral (RN)

Total dollar amount to be expended on DBEs: \$605,244

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

Contracts in Fiscal Year 2021:

1. Commercial Apron Expansion & Taxiway E – (Construction) - \$2,700,000

Contracts in Fiscal Year 2022:

1. Landside and Roadway Improvements – (Construction) - \$2,000,000
2. New Terminal – (Construction) - \$12,200,000
3. Taxiway D Rehabilitation and Realignment - \$1,112,000

Contracts in Fiscal Year 2023:

1. Runway 15-33 Widening and Taxiway A Rehabilitation, Lighting, and Signage – (Design Only) - \$1,112,000
2. Broom Truck Snow Removal Equipment (SRE) Replacement - \$400,000
(Note: No DBE Goal will be assigned for this contract. This is a specialty item with no DBE's in the market area.)

Market Area:

The market for the Northern Colorado Regional Airport is the counties of Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, El Paso, Jefferson, Larimer, and Weld.

**Northern Colorado Regional Airport
FY 2021-23 Overall DBE Three-Year Goal Methodology**

Step 1. Actual relative availability of DBEs

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

Method: Use DBE Directories (<https://coucp.dbesystem.com>) and Census Bureau Data (<https://data.census.gov>).

Weighted Availability of DBE firms:

Fiscal Year 2021

For 10/1/20120 - 9/30/2010, award of the following is anticipated:

Project Name	Trade Description	NAICS Description	NAICS	Trade (\$)	DBE Directory	Census	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Commercial Apron Expansion and Taxiway E (Construction)	Highway, Street, and Bridge Construction	Heavy and Civil Engineering Construction	237310	\$1,809,000	16	143	11.2%	\$202,406
Commercial Apron Expansion and Taxiway E (Construction)	Earthwork	Site Preparation and Earthwork	238910	\$520,000	23	488	4.7%	\$24,508
Commercial Apron Expansion and Taxiway E (Construction)	Engineering Services	Engineering Services	541330	\$224,000	50	2,028	2.5%	\$5,523
Commercial Apron Expansion and Taxiway E (Construction)	Land Surveying	Land Surveying Services	541370	\$35,000	7	147	4.8%	\$1,667
Commercial Apron Expansion and Taxiway E (Construction)	QA Testing	Testing Laboratories	541380	\$70,000	12	137	8.8%	\$6,131
Commercial Apron Expansion and Taxiway E (Construction)	Electrical	Airport Runway Lighting Contractors and Electric Contracting	238210	\$42,000	21	1,349	1.6%	\$654
Commercial Apron Expansion and Taxiway E (Construction)				\$2,700,000			8.9%	\$240,888
FY 2021 Total				\$2,700,000			8.9%	\$240,888

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 %)
Landside and Roadway Improvements (Construction)	Electrical	Airport Runway Lighting Contractors and Electric Contracting	238210	\$100,000	21	1,349	1.6%	\$1,557
Landside and Roadway Improvements (Construction)	Highway, Street, and Bridge Construction	Heavy and Civil Engineering Construction	237310	\$930,000	16	143	11.2%	\$104,056

**Northern Colorado Regional Airport
FY 2021-23 Overall DBE Three-Year Goal Methodology**

Landside and Roadway Improvements (Construction)	Earthwork	Site Preparation and Earthwork	238910	\$450,000	23	488	4.7%	\$21,209
Landside and Roadway Improvements (Construction)	Engineering Services	Engineering Services	541330	\$400,000	50	2,028	2.5%	\$9,862
Landside and Roadway Improvements (Construction)	Land Surveying	Land Surveying Services	541370	\$40,000	7	147	4.8%	\$1,905
Landside and Roadway Improvements (Construction)	QA Testing	Testing Laboratories	541380	\$80,000	12	137	8.8%	\$7,007
Landside and Roadway Improvements (Construction)				\$2,000,000			7.3%	\$145,596
New Terminal (Construction)	Airport Terminal Construction	Commercial Building Construction	236220	\$9,600,000	0	625	0.0%	\$0
New Terminal (Construction)	Earthwork	Site Preparation and Earthwork	238910	\$450,000	23	488	4.7%	\$21,209
New Terminal (Construction)	Engineering Services	Engineering Services	541330	\$1,200,000	50	2,028	2.5%	\$29,586
New Terminal (Construction)	Land Surveying	Land Surveying Services	541370	\$50,000	7	147	4.8%	\$2,381
New Terminal (Construction)	QA Testing	Testing Laboratories	541380	\$100,000	12	137	8.8%	\$8,759
New Terminal (Construction)	Electrical	Airport Runway Lighting Contractors and Electric Contracting	238210	\$100,000	21	1,349	1.6%	\$1,557
New Terminal (Construction)	Architectural	Architectural Services	541310	\$700,000	31	558	5.6%	\$38,889
New Terminal (Construction)				\$12,200,000			10.8%	\$102,380
Taxiway D Rehab and Realignment	Highway, Street, and Bridge Construction	Heavy and Civil Engineering Construction	237310	\$447,000	16	143	11.2%	\$50,014
Taxiway D Rehab and Realignment	Earthwork	Site Preparation and Earthwork	238910	\$200,000	23	488	4.7%	\$9,426
Taxiway D Rehab and Realignment	Engineering Services	Engineering Services	541330	\$300,000	50	2,028	2.5%	\$7,396
Taxiway D Rehab and Realignment	Land Surveying	Land Surveying Services	541370	\$40,000	7	147	4.8%	\$1,905
Taxiway D Rehab and Realignment	QA Testing	Testing Laboratories	541380	\$100,000	12	137	8.8%	\$8,759
Taxiway D Rehab and Realignment	Electrical	Airport Runway Lighting Contractors and Electric Contracting	238210	\$25,000	21	1,349	1.6%	\$389
Taxiway D Rehab and Realignment				\$1,112,000			7.0%	\$77,890
FY 2022 Total				\$15,312,000			2.2%	\$325,866

**Northern Colorado Regional Airport
FY 2021-23 Overall DBE Three-Year Goal Methodology**

Fiscal Year 2023

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 %)
Broom Truck SRE Replacement	Snowplow Merchant/Wholesaler	Snowplow Merchant/Wholesaler	423810	\$400,000	0	72	0.0%	\$0
Broom Truck SRE Replacement				\$400,000			0.0%	\$0
Runway 15-33 Widening and Taxiway A Rehab and Lighting and Signage – (Design Only)	Engineering Services	Engineering Services	541330	\$922,000	50	2,028	2.5%	\$22,732
Runway 15-33 Widening and Taxiway A Rehab and Lighting and Signage - (Design Only)	Land Surveying	Land Surveying Services	541370	\$40,000	7	147	4.8%	\$1,905
Runway 15-33 Widening and Taxiway A Rehab and Lighting and Signage - (Design Only)	QA Testing	Testing Laboratories	541380	\$150,000	12	137	8.8%	\$13,139
Runway 15-33 Widening and Taxiway A Rehab and Lighting and Signage - (Design Only)				\$1,112,000			3.4%	\$37,775
FY 2023 Total				\$1,512,000			2.5%	\$37,775

The base goal projection after weighting is as follows:

Total Weighted DBE Availability: **\$604,529**
 Total for All Trades: **\$19,524,000**

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: **3.1%**

Step 2. Adjust the Base Figure

Not enough historical data on DBE participation is available to reference to make an adjustment to the Step 1 base figure; therefore, Northern Colorado Regional Airport is adopting the Step 1 base figure as the overall goal for the FY 2021-23 goal period.

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

Northern Colorado Regional 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; and
2. Carrying out information and communications programs on contracting procedures and specific contract opportunities.

Northern Colorado Regional Airport estimates that in meeting the established overall goal of **3.1%**, it will obtain **0.0%** from race neutral participation and **3.1%** through race conscious measures.

This breakout is based on:

Northern Colorado Regional Airport does not have a history of DBE Participation or over achievement of goals to reference and expects to obtain its DBE participation through the use of DBE contract goals or a conscious effort to obtain DBE Participation. Therefore, the entire goal of 3.1% will be accomplished through race-conscious means.

Northern Colorado Regional 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, 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, Northern Colorado Regional 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 Northern Colorado Regional 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 a teleconference (via Microsoft Teams) held on June 15, 2020 at 10:00 am.

<insert comments received during the meeting>

A notice of the proposed goal was published on the Northern Colorado Regional Airport official website (www.flynoco.com/construction-development/disadvantaged-business-enterprise) 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 Northern Colorado Regional Airport official website.

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

Sample Public Notice Language

PUBLIC NOTICE

Northern Colorado Regional Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of **3.1%** for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2021 through 2023 (10/1/2020 - 9/30/2023).

A teleconference (via Microsoft Teams) will be held on July 15, 2020 at 10:00 am 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 (480) 378-0989 and when prompted use Conference ID: 530 580 281#.

The draft document of the **FY 2021-23 Overall DBE Goal Methodology for Northern Colorado Regional Airport** can be viewed on the Airport's website.

(www.flynoco.com/construction-development/disadvantaged-business-enterprise)