

ATTACHMENT 5

FY 2021-23 Overall DBE Three-Year Goal Methodology

Name of Recipient: Vance Brand Municipal Airport (LMO)

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

DOT-assisted contract amounts:

Fiscal Year 2021	<i>No Federally Funded Projects</i>
Fiscal Year 2022	\$356,000
Fiscal Year 2023	<i>No Federally Funded Projects</i>
FY 2021-23 Totals	\$356,000

Overall FY 2020 Goal: 9.9%, to be accomplished through:
5.9% Race Conscious (RC), and
4.0% Race Neutral (RN)

Total dollar amount to be expended on DBEs: \$35,244

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

Contracts in Fiscal Year 2021:
No Projects

Contracts in Fiscal Year 2022:
1. Rehabilitate "Diagonal" Taxiway - \$356,000

Contracts in Fiscal Year 2023:
No Projects

Market Area:

The market area includes the counties of Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, Jefferson, Larimer, and Weld.

Step 1. Actual relative availability of DBEs

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

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

Weighted Availability of DBE firms:

Fiscal Year 2021

For 10/1/2020 - 9/30/2021, no projects are anticipated to be award during this period.

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 %)
Rehabilitate "Diagonal" Taxiway	Heavy and Civil Engineering Construction	Highway, Street, and Bridge Construction	237310	\$165,000	43	131	32.8%	\$54,160
Rehabilitate "Diagonal" Taxiway	Engineering	Engineering Services	541330	\$115,000	51	1,763	2.9%	\$3,327
Rehabilitate "Diagonal" Taxiway	Land Surveying	Land Surveying Services	541370	\$10,000	7	127	5.5%	\$551
Rehabilitate "Diagonal" Taxiway	QA Testing	Testing Laboratories	541380	\$10,000	9	121	7.4%	\$744
Rehabilitate "Diagonal" Taxiway	Earthwork	Site Preparation and Earthwork	238910	\$56,000	20	407	4.9%	\$2,752
Rehabilitate "Diagonal" Taxiway				\$356,000			17.3%	\$61,534
FY 2022 Total				\$356,000			17.3%	\$61,534

Fiscal Year 2023

For 10/1/2022 - 9/30/2023, no projects are anticipated to be award during this period.

The base goal projection after weighting is as follows:

Total Weighted DBE Availability: **\$61,534**

Total for All Trades: **\$356,000**

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: **17.3%**

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:

**Vance Brand Municipal Airport
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Federal Fiscal Year	Total Grant \$ Amount	DBE Goals			Accomplishments			Type of Work
		Race Conscious (%)	Race Neutral (%)	Total	Race Conscious (%)	Race Neutral (%)	Total	
FY 18	\$457,131	0.2%	3.6%	3.8%	1.5%	2.3%	3.8%	Construct New Taxi lane
FY 16	\$253,429	0.7%	1.9%	2.6%	2.5%	0.0%	2.5%	Rehabilitate Apron, Rehabilitate Taxiway
FY 15	\$46,634	0.7%	1.9%	2.6%	2.5%	0.0%	2.5%	Rehabilitate Apron, Rehabilitate Taxiway

Arranging this historical data from low to high (2.5%, 2.5%, 3.8%), the median is **2.5%**.

Step 1 Base averaged with historical median: **(17.3% + 2.5%) / 2 = 9.9%**

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 **9.9%**. Vance Brand Municipal believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during the FY 2021-23 goal period.

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

Vance Brand Municipal Airport will meet the maximum feasible portion of the overall goal by using race neutral and race conscious 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. Carrying out information and communications programs on contracting procedures and specific contract opportunities.

Vance Brand Municipal Airport estimates that in meeting the established overall goal of **9.9%**, it will obtain **4.0%** from race neutral (RN) participation and **5.9%** through race conscious (RC) measures.

This breakout is based on:

During the FY 2021-23 goal period, only one project, the *Rehabilitate "Diagonal" Taxiway* project, is expected to be federally funded at Vance Brand Municipal Airport. The design of this project will be provided by the engineering consultant under the existing on-call engineering services contract. DBE participation is expected to occur during the design process of the project through subcontracted services, estimated to be approximately 4.0% and will be considered race neutral DBE participation. Since Vance Brand Municipal Airport does not have a history of over-achievement of DBE goals to reference, the remaining DBE participation (5.9%) is expected to be obtained through by race conscious means through the use of DBE contract goals during the construction phase of the project.

Vance Brand Municipal 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, Vance Brand 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 the Vance Brand 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 a teleconference (via Microsoft Teams), which was held on July 14, 2020 at 10:00am.

<insert comments received during the meeting>

A notice of the proposed goal was published on the Vance Brand Municipal Airport official website (<https://www.longmontcolorado.gov/departments/departments-a-d/airport>) 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 Vance Brand Municipal Airport's official website.

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

Sample Public Notice Language

PUBLIC NOTICE

Vance Brand Municipal Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of **9.9%** 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 14th, 2020 at 10:00am 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: 724 968 418 #.

The **FY 2021-23 Overall DBE Goal Methodology for Vance Brand Municipal Airport** can be viewed on the Airport's website.

(<https://www.longmontcolorado.gov/departments/departments-a-d/airport>)