

ATTACHMENT 5 OVERALL GOAL CALCULATIONS

Overall DBE Three-Year Goal Methodology

Name of Recipient: Meadow Lake Airport Association (Meadow Lake Airport)

Goal Period: FY-2024-2025-2026 – October 1, 2023, through September 30, 2026

DOT-assisted Contract Amount:	FY-2024	\$ 321,500
	FY-2025	\$ 0
	<u>FY-2026</u>	<u>\$1,234,000</u>
	Total	\$1,555,500

Overall Three-Year Goal: 1.36%, to be accomplished through 1.36% RC and 0.00% RN

Total Dollar Amount to be Expended on DBEs: \$21,147

Describe the Number and Type of Contracts that the Airport Anticipates Awarding:

Contracts Fiscal Year (1) 2024

1. Pavement Maintenance (Design, Bid, and Construction Management) - \$53,500
2. Pavement Maintenance (Construction) - \$268,000

Contracts Fiscal Year (2) 2025

None

Contracts Fiscal Year (3) 2026

1. Public Ramp (Design, Bid, and Construction Management) - \$180,000
2. Public Ramp (Construction) - \$1,054,000

Market Area: The market area was identified as the State of Colorado. (Note in place of the zip codes for the Colorado counties nearest and along major interstates the entire state of Colorado was used as the Colorado DBE Directory is not returning correct values as noted by the CDOT Civil Rights Supervisor in the Denver Office)

The Sponsor has found that a substantial majority of the contractors and subcontractors who perform work for the Airport are located within these counties, and the Sponsor spends a substantial amount of their contracting dollars within these counties.

Step 1. Actual Relative Availability of DBEs

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

Data was used from DBE Directories and the Census Bureau in order to calculate the base figure for each project. The Colorado DBE Directory was used to determine the number of ready, willing, and able DBEs available in our market area to perform work under the relevant NAICS codes. The Census Bureau’s County Business Pattern (CBP) data base was used to determine the ready, willing, and able businesses in our market area to perform work under the same NAICS codes. To determine relative

availability, the number of DBEs was divided by the number of all businesses. To determine a base figure, that value was weighted proportionally to the dollar amount of available work specific to each NAICS code.

Method:

Information from the States DBE Directory and the Census Bureau's County Business Pattern (CBP) data base can be obtained from the following websites:

Colorado DBE Directory <https://coucp.dbesystem.com/FrontEnd/SearchCertifiedDirectory.asp>

Census Bureau Data <https://data.census.gov/cedsci/>

Weighted Availability of DBE firms: For Fiscal Year (1) 2024, award of the following is anticipated:

<i>Contract Name</i>	<i>Trade Description</i>	<i>NAICS</i>	<i>Trade (\$)</i>	<i>Census</i>	<i>Directory</i>	<i>DBE (%)</i>	<i>DBE (\$)</i> <i>(= Trade \$ x DBE %)</i>
<i>Contract No.1</i>	<i>Soil Preparation, Planting</i>	<i>115112</i>	<i>\$5,000</i>	<i>11</i>	<i>1</i>	<i>0.00%</i>	<i>\$0</i>
<i>Pavement Maintenance (Construction)</i>	<i>Highway, Street, and Bridge Construction</i>	<i>237310</i>	<i>\$103,000</i>	<i>70</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Site Preparation Contractors</i>	<i>238910</i>	<i>\$10,000</i>	<i>182</i>	<i>13</i>	<i>7.14%</i>	<i>\$714</i>
	<i>Runway Maintenance Services</i>	<i>488119</i>	<i>\$145,000</i>	<i>19</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Surveying and Mapping</i>	<i>541370</i>	<i>\$5,000</i>	<i>53</i>	<i>3</i>	<i>5.66%</i>	<i>\$283</i>
<i>Total Contract No. 1</i>			<i>\$268,000</i>			<i>0.37%</i>	<i>\$997</i>
<i>Contract No.2 Pavement Maintenance (Design, Bid, Construction Mgmt.)</i>	<i>Engineering Services</i>	<i>541330</i>	<i>\$53,500</i>	<i>647</i>	<i>8</i>	<i>1.24%</i>	<i>\$662</i>
<i>Total Contract No. 2</i>			<i>\$53,500</i>			<i>1.24%</i>	<i>\$662</i>

$$DBE (\$) = \left(\frac{DBE\ Directory}{Census} \right) * Trade(\$) \quad \text{Weighted Average Goal} = \frac{\sum DBE (\$)}{\sum Contract\ Amounts (\$)} * 100 = \frac{\$1,659}{\$321,500} * 100 = 0.52\%$$

Weighted Availability of DBE firms: For Fiscal Year (3) 2026, award of the following is anticipated:

<i>Contract Name</i>	<i>Trade Description</i>	<i>NAICS</i>	<i>Trade (\$)</i>	<i>Census</i>	<i>Directory</i>	<i>DBE (%)</i>	<i>DBE (\$)</i> <i>(= Trade \$ x DBE %)</i>
<i>Contract No.1</i> <i>Public Ramp</i> <i>(Construction)</i>	<i>Soil Preparation, Planting</i>	<i>115112</i>	<i>\$19,000</i>	<i>11</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Construction Sand and Gravel Mining</i>	<i>212321</i>	<i>\$268,000</i>	<i>7</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Highway, Street, and Bridge Construction</i>	<i>237310</i>	<i>\$200,000</i>	<i>70</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Site Preparation Contractors</i>	<i>238910</i>	<i>\$172,000</i>	<i>182</i>	<i>13</i>	<i>7.14%</i>	<i>\$12,286</i>
	<i>Asphalt Paving Mixture</i>	<i>324121</i>	<i>\$171,000</i>	<i>21</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Ready-Mix Concrete</i>	<i>327320</i>	<i>\$25,000</i>	<i>0</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Other Concrete</i>	<i>327390</i>	<i>\$22,000</i>	<i>8</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Specialized Freight Trucking</i>	<i>484220</i>	<i>\$80,000</i>	<i>207</i>	<i>1</i>	<i>0.48%</i>	<i>\$386</i>
	<i>Runway Maintenance Services</i>	<i>488119</i>	<i>\$8,000</i>	<i>19</i>	<i>0</i>	<i>0.00%</i>	<i>\$0</i>
	<i>Surveying and Mapping</i>	<i>541370</i>	<i>\$40,000</i>	<i>53</i>	<i>3</i>	<i>5.66%</i>	<i>\$2,264</i>
	<i>Testing Laboratories</i>	<i>541380</i>	<i>\$49,000</i>	<i>34</i>	<i>1</i>	<i>2.94%</i>	<i>\$1,441</i>
Total Contract No. 1			\$1,054,000			1.55%	\$16,378
<i>Contract No.2</i> <i>Public Ramp (Design,</i> <i>Bid, Construction</i> <i>Mgmt.)</i>	<i>Engineering Services</i>	<i>541330</i>	<i>\$160,000</i>	<i>647</i>	<i>8</i>	<i>1.24%</i>	<i>\$1,978</i>
	<i>Surveying and Mapping</i>	<i>541370</i>	<i>\$20,000</i>	<i>53</i>	<i>3</i>	<i>5.66%</i>	<i>\$1,132</i>
Total Contract No. 2			\$180,000			1.73%	\$3,110

$$DBE (\$) = \left(\frac{DBE \text{ Directory}}{Census} \right) * Trade(\$) \quad \text{Weighted Average Goal} = \frac{\sum DBE (\$)}{\sum \text{Contract Amounts} (\$)} * 100 = \frac{\$19,488}{\$1,234,000} * 100 = 1.58\%$$

Total Weighted DBE Availability:

$$DBE (\$) = \left(\frac{DBE \text{ Directory}}{Census} \right) * Trade(\$) \quad \text{Weighted Average Goal} = \frac{\sum DBE (\$)}{\sum \text{Contract Amounts} (\$)} * 100 = \frac{\$21,147}{\$1,555,500} * 100 = 1.36\%$$

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: 1.36%
- Total for All Trades: \$21,147

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: 1.36%

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, no adjustment is necessary.

Past History Participation:

Not enough historical data on DBE participation is available to reference to make an adjustment to the Step 1 base figure; therefore, the Sponsor is adopting the Step 1 base figure as the overall goal for this three-year 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

The Sponsor will meet the maximum feasible portion of the overall goal by using RN 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;
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; and

The Sponsor estimates that in meeting the established overall goal of 1.36%, it will obtain 0.00% from RN participation and 1.36% through RC measures.

This breakout is based on:

The Recipient 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 1.36% is to be obtained through race-conscious participation.

The Sponsor will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation [see §26.51(f)] and track and report RN and RC 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.

Public Participation

Consultation:

In establishing the overall goal, the Sponsor 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 Sponsor'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 virtual meeting, which was held via Zoom, at 10:00 AM (MDT) Thursday, June 20, 2023.

The following comments were received during the course of the consultation: No comments were received.

A notice of the proposed goal was published on the Sponsor's official website before the methodology was submitted to FAA.

If the proposed goal changes following review by FAA, the revised goal will be posted on Sponsor's official website.

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

Consultation Invitation:

From: Jessica Callow

Sent: Tuesday, June 20, 2023 8:39 AM

To: 'tom@aegisplumbing.com' <tom@aegisplumbing.com>; 'rhonda@americansgn.com' <rhonda@americansgn.com>; 'eyasu.bahray@gmail.com' <eyasu.bahray@gmail.com>; 'emason@boscoconstructors.com' <emason@boscoconstructors.com>; 'info@cwcc.org' <info@cwcc.org>; 'oedit.info@state.co.us' <oedit.info@state.co.us>; 'GapFund@energizecolorado.com' 'jamie@calcopumping.com' <jamie@calcopumping.com>; 'cindy@ccenttcs.com' <cindy@ccenttcs.com>; 'dynastyconcrete@hotmail.com' <dynastyconcrete@hotmail.com>; 'sarah@fossilenvironmental.com' <sarah@fossilenvironmental.com>; 'mrodriguez@hispanicchamberdenver.org' <mrodriguez@hispanicchamberdenver.org>; 'info@centralSBDC.org' 'kgonzales@gccguardrail.com' <kgonzales@gccguardrail.com>; 'jbatrucking75@hotmail.com' <jbatrucking75@hotmail.com>; 'paul@mandmconcrete.com' <paul@mandmconcrete.com>; 'mtnbarricade@comcast.net' <mtnbarricade@comcast.net>; 'rayoelectricinc@hotmail.com' <rayoelectricinc@hotmail.com>; 'liz@schmidtlandsurveying.com' <liz@schmidtlandsurveying.com>; 'raepeters@solidearth.co' <raepeters@solidearth.co>; 'stwdtrafcntnl@aol.com' <stwdtrafcntnl@aol.com>; 'info@vrmconcrete.com' <info@vrmconcrete.com>; 'ynmtrucking@gmail.com' <ynmtrucking@gmail.com>; 'cyeh@yeh-eng.com' <cyeh@yeh-eng.com>; 'Shawna.lippert@coloradosprings.gov.' <Shawna.lippert@coloradosprings.gov.>; 'info@villageexchangecenter.org' <info@villageexchangecenter.org>

Subject: Colorado Airports -DBE Program and Goal Setting

Armstrong Consultants, a Lochner Company, is assisting the following Colorado airports with the task of developing setting Triennial Disadvantage Business Enterprise (DBE) goals for their upcoming construction projects to meet the requirements of Federal Law, 49 CFR Part 26:

- Colorado Plains Regional Airport | Akron, CO
- Kit Carson County Airport | Burlington, CO
- Fremont County Airport | Canon City, CO
- Craig-Moffat County Airport | Craig, CO
- Blake Field | Delta, CO
- Erie Municipal Airport | Erie, CO
- Granby-Grand County Airport | Granby, CO
- Holyoke Airport | Holyoke, CO
- McElroy Airfield | Kremmling, CO
- Limon Municipal Airport | Limon, CO
- Meadow Lakes Airport | Colorado Springs, CO
- Rifle Garfield County Airport | Rifle, CO
- Sterling Municipal Airport | Sterling, CO
- Perry Stokes Airport | Trinidad, CO
- Yuma Municipal Airport | Yuma, CO

We anticipate awarding the following types of projects:

- Asphalt Pavement Maintenance
- Concrete Pavement Maintenance
- Apron / Runway / Taxiway / Taxilane Asphalt or Concrete Reconstruction
- Apron / Runway / Taxiway / Taxilane Asphalt or Concrete Rehabilitation
- Airfield Lighting
- Snow Removal Equipment Building
- Planning Projects

Some of the following NAICS codes are likely to be used in these projects (this list is not exclusive):

- 541370
- 541380
- 541620
- 115112
- 212321
- 237310
- 238910
- 324121
- 327320
- 335129
- 484220
- 488119
- 541370
- 236220
- 238110
- 238120
- 238210
- 238910

We are sending this correspondence to you as part of the consultation requirements. If you have any input for our use in preparing these programs or developing goals, please provide it to us at your earliest convenience. We will be hosting a Video Conference consultation meeting on **Thursday, June 29, 2023, at 10:00 a.m. MDT** via the Zoom link below. If you know of other organizations that might wish to comment or provide input, please provide that information as well.

DBE Consultation Meeting - Colorado Airports

Thursday, June 29, 2023 - 10:00 AM - 11:00 AM (MDT)

Armstrong Consultants is inviting you to a scheduled Zoom meeting.

<https://us02web.zoom.us/j/83160409912?pwd=RzhPNDc3bUtjajBncEtiMEZ1STU0dz09>

Meeting ID: 831 6040 9912

Passcode: 539447

One tap mobile

+17193594580,,83160409912#,,,,*539447# US

+13462487799,,83160409912#,,,,*539447# US (Houston)

Dial by your location

- +1 719 359 4580 US
- +1 346 248 7799 US (Houston)
- +1 408 638 0968 US (San Jose)
- +1 669 444 9171 US
- +1 669 900 6833 US (San Jose)
- +1 253 205 0468 US
- +1 253 215 8782 US (Tacoma)

Meeting ID: 831 6040 9912

Passcode: 539447

Find your local number: <https://us02web.zoom.us/j/84411111111>

Sincerely,

JESSICA CALLOW

DBE Specialist | Engineering Project Coordinator

O: 970.242.0101 D: 970.255.2036 C: 970.200.7878

Public Notice Language:

PUBLIC NOTICE

**MEADOW LAKE AIRPORT
2024 - 2026 DBE PROGRAM
PEYTON, COLORADO**

The Meadow Lake Airport Association Board hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 1.36% for FAA funded contracts/agreements. The proposed goal pertains to federal fiscal years 2023 through 2024.

Comments on the DBE goal will be accepted for 30 days from the date of this publication and can be sent to the following:

Dave Elliott, President,
MLAA Board of Directors
13625 Judge Orr Road
Peyton, CO 80831-6051
Telephone: 719-339-0928
Email: falcon20flier@msn.com

AND

FAA Civil Rights Office
AWP-9, P.O. Box 92007,
Los Angeles, CA 90009-2007

Sonia G. Cruz
Compliance Specialist | Northwest Mountain Region
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