## DBE GOAL METHODOLOGY 49 CFR PART 26 NORTHERN COLORADO REGIONAL AIRPORT FISCAL YEAR 2024-2026 FY 2024

A. UPDATE OF GOALS - To make the program as useful as possible to the public, the City of Fort Collins, and the City of Loveland (Sponsor) will update the "amount," "method," and "breakout" portions of this section of the program annually, or as required. The following sections will be submitted to the FAA every year for approval: Amount of Overall Goal Section, Method Used for Establishing Overall Goals, Process, the Race-Neutral/Race Conscious breakout, and Contract Goals. The material on overall goals in the DBE program will be a shorter summary of the material submitted annually, or as required, in the overall goal submission.

B. AMOUNT OF GOAL -The Sponsor's overall goal for FY 2024 is 3.31% of the Federal financial assistance that we will expend in FAA-assisted contracts. We expect to let projects during this FY in the amount of \$2,745,697.00, this means that our DBE goal is set at \$90,883.00 for Fiscal Year 2024. This overall goal is intended for information of public users of the program, and does not imply that the FAA, as such, has approved the goal.

C. METHOD STEP 1: In the development of the DBE goal for the Northern Colorado Regional Airport the first step was to establish the availability of ready, willing, and able DBE businesses that were capable of participating in the type of contracts that were programmed during FY 2024. The project that is anticipated at the Northern Colorado Regional Airport includes Construction of a New Terminal, the Reconstruction of Runways B and D, and Design and Construction of a Hangar Area, along with all the associated professional effort associated with such a project. The monetary size of the project is expected to be \$2,745,697.00. An analysis of the project indicates that funds will be expended in the following areas:

NORTHERN COLORADO REGIONAL AIRPORT			
PROJECT ANALYSIS FY 2024			
TASK	NAICS	AMOUNT	PERCENTAGE
General Contractors	236220	\$110,085	4.01%
Water/Sewer	237110	\$110,077	4.01%
Street/Highway	237310	\$1,123,265	40.91%
Concrete Slab	238110	\$110,077	4.01%
Roofing	238160	\$110,077	4.01%
Electrical	238210	\$110,077	4.01%
Plumber/HVAC	238220	\$110,077	4.01%
Painting	238320	\$110,077	4.01%
Site Prep	238910	\$110,077	4.01%
Fencing	238990	\$110,077	4.01%
Hangar	332311	\$110,077	4.01%
Flooring	442210	\$110,077	4.01%

Hauling	484220	\$128,077	4.66%
Engineering	541330	\$202,500	7.37%
Survey	541370	\$22,500	0.82%
Testing	541380	\$58,500	2.13%
TOTAL		\$2,745,697.00	100.00%

The weighting factor is the value of each work item based on cost as a fraction of the whole project.

The formula to be used to calculate the Base Figure for the DBE goal is as follows:

<u>Total DBE Firms in the Market Area by NAICS Code of Work to be Performed</u> X 100 = Base Figure Total Firms in the Market Area by NAICS Code of Work to be Performed

The market area was based on an assessment of bidders from recent projects as well as the counties surrounding the airport and the county where the airport is located. The following counties have been included in the market area: Larimer, Broomfield, Boulder, Weld, Jackson, Grand, and Arapahoe counties in Colorado. It was agreed that the most comprehensive directory for DBE firms in Colorado was the UCP DBE Directory that was established by the Colorado Department of Transportation. This directory contains DBE firms that are certified in accordance with 49 CFR Part 26. The list was refined by identifying firms that could participate in the project by their appropriate NAICS. The resulting number will be used as the numerator in determining the Base Figure.

The next step in establishing the Base Figure was to determine our denominator. This was accomplished through the use of the Census Bureau's County Business Pattern (CBCBP) and the identification of the NAICSs that were the same as those identified from the Directory. With these figures in hand, we compute our Base Figure using the following mathematics:

		$.0401 \left(\frac{CNAICS236220}{NAICS236220}\right) + .0401 \left(\frac{CNAICS237110}{NAICS237110}\right) + .4091 \left(\frac{CNAICS237310}{NAICS237310}\right) + .0401 \left(\frac{CNAICS238110}{NAICS238110}\right) + .0401 \left(CNAICS238110$
$\frac{Base}{Figure} = \begin{array}{c} .0401\\ .0401\\ .0401\\ .0466\end{array}$	$.0401 \left(\frac{CNAICS238160}{NAICS238160}\right) + .0401 \left(\frac{CNAICS238210}{NAICS238210}\right) + .0401 \left(\frac{CNAICS238220}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238320}{NAICS238320}\right) + .0401 \left(\frac{CNAICS238210}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238210}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238220}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238210}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238220}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238220}{NAICS238220}\right) + .0401 \left(\frac{CNAICS238220}{NAICS238220}\right) + .0401 \left(\frac{CNAICS23820}{NAICS238220}\right) + .0401 \left(\frac{CNAICS23820}{NAICS23820}\right) + .0401 \left(C$	
	-	$.0401 \left(\frac{CNAICS238910}{NAICS238910}\right) + .0401 \left(\frac{CNAICS238990}{NAICS238990}\right) + .0401 \left(\frac{CNAICS332311}{NAICS332311}\right) + .0401 \left(\frac{CNAICS442210}{NAICS442210}\right) + .0401 \left(\frac{CNAICS442210}{NAICS442210}\right) + .0401 \left(\frac{CNAICS442210}{NAICS332311}\right) + .0401 \left(\frac{CNAICS442210}{NAICS442210}\right) + .0401 \left(\frac{CNAICS442210}{NAICS332311}\right) + .0401 \left(\frac{CNAICS442210}{NAICS3321}\right) + .0401 \left(\frac{CNAICS442210}{NAICS442210}\right) + .0401 \left(\frac{CNAICS442210}{NAICS442210$
	$.0466 \left(\frac{CNAICS484220}{NAICS484220}\right) + .0737 \left(\frac{CNAICS541330}{NAICS541330}\right) + .0082 \left(\frac{CNAICS541370}{NAICS541370}\right) + .0213 \left(\frac{CNAICS541380}{NAICS541380}\right) + .0082 \left(\frac{CNAICS541370}{NAICS541370}\right) + .0082 \left(\frac{CNAICS541370}{NAICS541370$	

CNAICS- Colorado DBE Directory NAICS NAICS – Census Bureau's County Business Pattern (CBCBP) Data Base

$$\frac{.0401\left(\frac{1}{147}\right) + .0401\left(\frac{1}{56}\right) + .4091\left(\frac{2}{28}\right) + .0401\left(\frac{1}{159}\right) + \\ .0401\left(\frac{0}{290}\right) + .0401\left(\frac{2}{239}\right) + .0401\left(\frac{0}{594}\right) + .0401\left(\frac{2}{338}\right) + \\ \frac{Base}{Figure} = \frac{.0401\left(\frac{0}{131}\right) + .0401\left(\frac{4}{206}\right) + .0401\left(\frac{0}{0}\right) + .0401\left(\frac{0}{130}\right) + \\ .0466\left(\frac{2}{180}\right) + .0737\left(\frac{3}{542}\right) + .0082\left(\frac{2}{42}\right) + .0213\left(\frac{0}{24}\right) \\ \frac{.0003 + .0007 + .0292 + .0003 + \\ .0000 + .0003 + .0000 + .0002 + \\ .0000 + .0008 + .0000 + .0000 + \\ .0005 + .0004 + .0004 + .0000 \\ \end{array}$$

 $\frac{Base}{Figure} = 3.31\%$ 

# STEP 2: ADJUSTMENT TO THE BASE FIGURE

Not enough historical data on DBE participation is available to reference to make an adjustment to the Step1 base figure; therefore, Northern Colorado Regional Airport will make no adjustment to the Step 1 base figure and 3.31% will serve as the FY 2024 DBE goal.

In addition, there are no applicable disparity studies, recent legal case information from the relevant jurisdictions, or evidence from related fields, that indicates evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making any further adjustment.

D. PROCESS - The Northern Colorado Regional Airport Sponsor submits its overall goal for FY 2024 to the FAA in July 2023, for their consideration and approval. Before establishing the overall goal each year, the Sponsor has consulted with the stakeholders listed below, to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses and the effects of discrimination on opportunities for DBEs. The Sponsor's efforts are to establish a level playing field for the participation of DBEs. Following this consultation, the Sponsor has published a notice of the proposed overall goal, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the airport for 30 days following the date of the notice, and informing the public that the Sponsor and FAA will accept comments on the goals for 30 days from the date of the notice. This information was published on the FAA website, and made available to the Office of Minority Business Development Agency at the State of Colorado. The notice will include the Sponsor's and FAA's addresses to which comments may be sent. The overall goal submission to the FAA will include a summary of information and comments received during this public participation process and the Sponsor's responses. We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT (or if the goal is established on a project basis, by the time of the first solicitation for a DOT-assisted contract for the project). Stakeholder consultation

NORTHERN COLORADO REGIONAL AIRPORT			
AGENCIES CONSULTED WITH			
Agency/Organization	Discussion/Information		
Francis Robbins, C.M.	Availabilities of DBEs, DBE Goal, Directories,		
Operations & Maintenance Manager	small and DBE contracting and outreach, Good		
Northern Colorado Regional Airport	Faith Efforts, DBE Certification, Compliance		
Dave Ruppel, Interim Airport Director	Availabilities of DBEs, DBE Goal, Directories,		
Northern Colorado Regional Airport	small and DBE contracting and outreach, Good		
	Faith Efforts, DBE Certification, Compliance		
Emily Grubb, Airport Development – Senior	Availabilities of DBEs, DBE Goal, Directories,		
Administrative Assistant	small and DBE contracting and outreach, Good		
Dibble Engineering	Faith Efforts, DBE Certification, Compliance		
Scott Granger, Senior Construction Manager	Availabilities of DBEs, DBE Goal, Directories,		
Ditesco	small and DBE contracting and outreach, Good		
	Faith Efforts, DBE Certification, Compliance		
Jim Hodge, Airport Development – Project	Availabilities of DBEs, DBE Goal, Directories,		
Coordinator	small and DBE contracting and outreach, Good		
Dibble Engineering	Faith Efforts, DBE Certification, Compliance		
Aaron Ehle	Availabilities of DBEs, DBE Goal, Directories,		
Planning & Business Development Specialist	small and DBE contracting and outreach, Good		
Northern Colorado Regional Airport	Faith Efforts, DBE Certification, Compliance		
Taffy Pippin Consulting, LLC	Availabilities of DBEs, DBE Goal, Directories,		
Clayton Pippin, Planner	small and DBE contracting and outreach		
Taffy Pippin Consulting, LLC	Availabilities of DBEs, DBE Goal, Directories,		
Taffy Pippin, Consultant	small and DBE contracting and outreach		

discussions were held with the following agencies and persons on July 20, 2023, at approximately 2:00 pm CDT, with no comments received.

E. RACE CONSCIOUS AND RACE NEUTRAL GOALS: The Sponsor will meet the maximum feasible portion of its 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; and
- 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 3.31% it will obtain 0.00% from race neutral participation and 3.31% through race conscious measures.

This breakout is based on:

Northern Colorado Regional Airport does not have a history of over achievement of goals to reference and expects to obtain its DBE participation through the use of DBE contract goals or a

race conscious effort to obtain DBE Participation. Therefore, the entire goal of 3.31% will be accomplished through race-conscious means.

Each time the Sponsor submits an overall goal for review by the FAA, the Sponsor will also submit a projection of the portion of the goal that is expected to be met through race-neutral means and the basis for that projection. This projection is subject to approval by the FAA, in conjunction with its review of the Sponsor's overall goal. The Sponsor will establish contract goals to meet any portion of an overall goal when the Sponsor does not project being able to meet goals using race-neutral means.

# F. CONTRACT GOALS

Contract goals will be used to meet any portion of the overall goal which The Sponsor does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of our overall goal that is not projected to be met through the use of race-neutral means.

We will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. We need not establish a contract goal on every such contract and the size of contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work).

The Sponsor will express the contract goals as a percentage of the Federal share of a DOT-assisted contract.

# G. THREE YEAR GOAL -

The Sponsor submits the following as a three-year goal.

FY 2024
 
$$3.31\%$$

 FY 2025
  $5.81\%$ 

 FY 2026
 +  $5.93\%$ 

 15.05\% ÷ 3 = 5.02\%

## DBE GOAL METHODOLOGY 49 CFR PART 26 NORTHERN COLORADO REGIONAL AIRPORT FISCAL YEAR 2024-2026

#### FY 2025

A. UPDATE OF GOALS - To make the program as useful as possible to the public, The City of Fort Collins, and the City of Loveland (Sponsor) will update the "amount," "method," and "breakout" portions of this section of the program annually, or as required. The following sections will be submitted to the FAA every year for approval: Amount of Overall Goal Section, Method Used for Establishing Overall Goals, Process, the Race-Neutral/Race Conscious breakout, and Contract Goals. The material on overall goals in the DBE program will be a shorter summary of the material submitted annually, or as required, in the overall goal submission.

B. AMOUNT OF GOAL -The Sponsor's overall goal for FY 2025 is 5.81% of the Federal financial assistance that we will expend in FAA-assisted contracts. We expect to let projects during this FY in the amount of \$13,275,000.00, this means that our DBE goal is set at \$771,278.00 for Fiscal Year 2025. This overall goal is intended for information of public users of the program, and does not imply that the FAA, as such, has approved the goal.

C. METHOD STEP 1: In the development of the DBE goal for the Northern Colorado Regional Airport the first step was to establish the availability of ready, willing, and able DBE businesses that were capable of participating in the type of contracts that were programmed during FY 2025. The project that is anticipated at the Northern Colorado Regional Airport includes a Fuel Farm Expansion, Taxiway D/A1 Realignment with a Private Ramp, and Design and Construction of Widening Runway 15-33, along with all the associated professional effort associated with such a project. The monetary size of the project is expected to be \$13,275,000.00. An analysis of the project indicates that funds will be expended in the following areas:

NORTHERN COLORADO REGIONAL AIRPORT PROJECT ANALYSIS FY 2025			
TASK	NAICS	AMOUNT	PERCENTAGE
Street/Highway	237310	\$10,165,500	76.58%
Electrical	238210	\$1,102,500	8.31%
Site Prep	238910	\$382,500	2.88%
Hauling	484220	\$22,500	0.17%
Engineering	541330	\$1,314,000	9.89%
Survey	541370	\$117,000	0.88%
Testing	541380	\$171,000	1.29%
TOTAL		\$13,275,000.00	100.00%

The weighting factor is the value of each work item based on cost as a fraction of the whole project. The formula to be used to calculate the Base Figure for the DBE goal is as follows: <u>Total DBE Firms in the Market Area by NAICS Code of Work to be Performed</u> X 100 = Base Figure Total Firms in the Market Area by NAICS Code of Work to be Performed

The market area was based on an assessment of bidders from recent projects as well as the counties surrounding the airport and the county where the airport is located. The following counties have been included in the market area: Larimer, Broomfield, Boulder, Weld, Jackson, Grand, and Arapahoe counties in Colorado. It was agreed that the most comprehensive directory for DBE firms in Colorado was the UCP DBE Directory that was established by the Colorado Department of Transportation. This directory contains DBE firms that are certified in accordance with 49 CFR Part 26. The list was refined by identifying firms that could participate in the project by their appropriate NAICS. The resulting number will be used as the numerator in determining the Base Figure.

The next step in establishing the Base Figure was to determine our denominator. This was accomplished through the use of the Census Bureau's County Business Pattern (CBCBP) and the identification of the NAICSs that were the same as those identified from the Directory. With these figures in hand, we compute our Base Figure using the following mathematics:

$$\frac{Base}{Figure} = \frac{.7658 \left(\frac{CNAICS237310}{NAICS237310}\right) + .0831 \left(\frac{CNAICS238210}{NAICS238210}\right) + .0288 \left(\frac{CNAICS238910}{NAICS238910}\right) + .0017 \left(\frac{CNAICS484220}{NAICS484220}\right) + .0989 \left(\frac{CNAICS541330}{NAICS541330}\right) + .0088 \left(\frac{CNAICS541370}{NAICS541370}\right) + .0129 \left(\frac{CNAICS541380}{NAICS541380}\right)$$

CNAICS- Colorado DBE Directory NAICS NAICS – Census Bureau's County Business Pattern (CBCBP) Data Base

$$\frac{Base}{Figure} = \frac{.7658\left(\frac{2}{28}\right) + .0831\left(\frac{2}{239}\right) + .0288\left(\frac{8}{131}\right) + .0017\left(\frac{2}{180}\right) + .0989\left(\frac{3}{542}\right) + .0088\left(\frac{2}{42}\right) + .0129\left(\frac{0}{24}\right)}$$

 $\frac{Base}{Figure} = \frac{.0547 + .0007 + .0018 + .0000 + }{.0005 + .0004 + .0000}$ 

 $\frac{Base}{Figure} = 5.81\%$ 

# STEP 2: ADJUSTMENT TO THE BASE FIGURE

Not enough historical data on DBE participation is available to reference to make an adjustment to the Step1 base figure; therefore, Northern Colorado Regional Airport will make no adjustment to the Step 1 base figure and 5.81% will serve as the FY 2025 DBE goal.

In addition, there are no applicable disparity studies, recent legal case information from the relevant jurisdictions, or evidence from related fields, that indicates evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making any further adjustment.

D. PROCESS - The Northern Colorado Regional Airport Sponsor submits its overall goal for FY 2025 to the FAA in July 2023, for their consideration and approval. Before establishing the overall goal each year, the Sponsor has consulted with the stakeholders listed below, to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses and the effects of discrimination on opportunities for DBEs. The Sponsor's efforts are to establish a level playing field for the participation of DBEs. Following this consultation, the Sponsor has published a notice of the proposed overall goal, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the airport for 30 days following the date of the notice, and informing the public that the Sponsor and FAA will accept comments on the goals for 30 days from the date of the notice. This information was published on the FAA website and made available to the Office of Minority Business Development Agency in the State of Colorado. The notice will include the Sponsor's and FAA's addresses to which comments may be sent. The overall goal submission to the FAA will include a summary of information and comments received during this public participation process and the Sponsor's responses. We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT (or if the goal is established on a project basis, by the time of the first solicitation for a DOT-assisted contract for the project). Stakeholder consultation discussions were held with the following agencies and persons on July 20, 2023, at approximately 2:00 pm CDT, with no comments received.

NORTHERN COLORADO REGIONAL AIRPORT			
AGENCIES CONSULTED WITH			
Agency/Organization	Discussion/Information		
Francis Robbins, C.M.	Availabilities of DBEs, DBE Goal, Directories,		
Operations & Maintenance Manager	small and DBE contracting and outreach, Good		
Northern Colorado Regional Airport	Faith Efforts, DBE Certification, Compliance		
Dave Ruppel, Interim Airport Director	Availabilities of DBEs, DBE Goal, Directories,		
Northern Colorado Regional Airport	small and DBE contracting and outreach, Good		
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Emily Grubb, Airport Development – Senior	Availabilities of DBEs, DBE Goal, Directories,		
Administrative Assistant	small and DBE contracting and outreach, Good		
Dibble Engineering	Faith Efforts, DBE Certification, Compliance		
Scott Granger, Senior Construction Manager	Availabilities of DBEs, DBE Goal, Directories,		
Ditesco	small and DBE contracting and outreach, Good		
	Faith Efforts, DBE Certification, Compliance		
Jim Hodge, Airport Development – Project	Availabilities of DBEs, DBE Goal, Directories,		
Coordinator	small and DBE contracting and outreach, Good		
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Aaron Ehle	Availabilities of DBEs, DBE Goal, Directories,		
Planning & Business Development Specialist	small and DBE contracting and outreach, Good		
Northern Colorado Regional Airport	Faith Efforts, DBE Certification, Compliance		
Taffy Pippin Consulting, LLC	Availabilities of DBEs, DBE Goal, Directories,		
Clayton Pippin, Planner	small and DBE contracting and outreach		
Taffy Pippin Consulting, LLC	Availabilities of DBEs, DBE Goal, Directories,		
Taffy Pippin, Consultant	small and DBE contracting and outreach		

E. RACE CONSCIOUS AND RACE NEUTRAL GOALS: The Sponsor will meet the maximum feasible portion of its 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; and
- 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 5.81% it will obtain 0.00% from race neutral participation and 5.81% through race conscious measures.

This breakout is based on:

Northern Colorado Regional Airport does not have a history of over achievement of goals to reference and expects to obtain its DBE participation through the use of DBE contract goals or a race conscious effort to obtain DBE Participation. Therefore, the entire goal of 5.81% will be accomplished through race-conscious means.

Each time the Sponsor submits an overall goal for review by the FAA, the Sponsor will also submit a projection of the portion of the goal that is expected to be met through race-neutral means and the basis for that projection. This projection is subject to approval by the FAA, in conjunction with its review of the Sponsor's overall goal. The Sponsor will establish contract goals to meet any portion of an overall goal when the Sponsor does not project being able to meet goals using race-neutral means.

# F. CONTRACT GOALS

Contract goals will be used to meet any portion of the overall goal which The Sponsor does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of our overall goal that is not projected to be met through the use of race-neutral means.

We will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. We need not establish a contract goal on every such contract and the size of contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work).

The Sponsor will express the contract goals as a percentage of the Federal share of a DOT-assisted contract.

# G. THREE YEAR GOAL -

The Sponsor submits the following as a three-year goal.

FY 2024
 
$$3.31\%$$

 FY 2025
  $5.81\%$ 

 FY 2026
  $+ \underline{5.93\%}$ 

 15.05\% ÷ 3 = 5.02\%

## DBE GOAL METHODOLOGY 49 CFR PART 26 NORTHERN COLORADO REGIONAL AIRPORT FISCAL YEAR 2024-2026

## FY 2026

A. UPDATE OF GOALS - To make the program as useful as possible to the public, The City of Fort Collins, and the City Loveland (Sponsor) will update the "amount," "method," and "breakout" portions of this section of the program annually, or as required. The following sections will be submitted to the FAA every year for approval: Amount of Overall Goal Section, Method Used for Establishing Overall Goals, Process, the Race-Neutral/Race Conscious breakout, and Contract Goals. The material on overall goals in the DBE program will be a shorter summary of the material submitted annually, or as required, in the overall goal submission.

B. AMOUNT OF GOAL -The Sponsor's overall goal for FY 2026 is 5.93% of the Federal financial assistance that we will expend in FAA-assisted contracts. We expect to let projects during this FY in the amount of \$1,260,000.00, this means that our DBE goal is set at \$74,718.00 for Fiscal Year 2026. This overall goal is intended for information of public users of the program, and does not imply that the FAA, as such, has approved the goal.

C. METHOD STEP 1: In the development of the DBE goal for the Northern Colorado Regional Airport the first step was to establish the availability of ready, willing, and able DBE businesses that were capable of participating in the type of contracts that were programmed during FY 2026. The project that is anticipated at the Northern Colorado Regional Airport includes General Aviation Apron Reconstruct, and SRE Building Pavement Expansion, along with all the associated professional effort associated with such a project. The monetary size of the project is expected to be \$1,260,000.00. An analysis of the project indicates that funds will be expended in the following areas:

NORTHERN COLORADO REGIONAL AIRPORT PROJECT ANALYSIS FY 2026			
TASK	NAICS	AMOUNT	PERCENTAGE
Street/Highway	237310	\$1,008,000	80.00%
Engineering	541330	\$180,000	14.28%
Survey	541370	\$36,000	2.86%
Testing	541380	\$36,000	2.86%
TOTAL		\$1,260,000.00	100.00%

The weighting factor is the value of each work item based on cost as a fraction of the whole project. The formula to be used to calculate the Base Figure for the DBE goal is as follows:

<u>Total DBE Firms in the Market Area by NAICS Code of Work to be Performed</u> X 100 = Base Figure Total Firms in the Market Area by NAICS Code of Work to be Performed The market area was based on an assessment of bidders from recent projects as well as the counties surrounding the airport and the county where the airport is located. The following counties have been included in the market area: Larimer, Broomfield, Boulder, Weld, Jackson, Grand, and Arapahoe counties in Colorado. It was agreed that the most comprehensive directory for DBE firms in Colorado was the UCP DBE Directory that was established by the Colorado Department of Transportation. This directory contains DBE firms that are certified in accordance with 49 CFR Part 26. The list was refined by identifying firms that could participate in the project by their appropriate NAICS. The resulting number will be used as the numerator in determining the Base Figure.

The next step in establishing the Base Figure was to determine our denominator. This was accomplished through the use of the Census Bureau's County Business Pattern (CBCBP) and the identification of the NAICSs that were the same as those identified from the Directory. With these figures in hand, we compute our Base Figure using the following mathematics:

$$\frac{Base}{Figure} = .8000 \left(\frac{CNAICS237310}{NAICS237310}\right) + .1428 \left(\frac{CNAICS541330}{NAICS541330}\right) + .0286 \left(\frac{CNAICS541370}{NAICS541370}\right) + .0286 \left(\frac{CNAICS5$$

**CNAICS-** Colorado DBE Directory NAICS

NAICS - Census Bureau's County Business Pattern (CBCBP) Data Base

$$\frac{Base}{Figure} = .8000 \left(\frac{2}{28}\right) + .1428 \left(\frac{3}{542}\right) + .0286 \left(\frac{2}{42}\right) + .0286 \left(\frac{0}{24}\right)$$

$$\frac{Base}{Figure} = .0571 + .0008 + .0014 + .0000$$

$$\frac{Base}{Figure} = 5.93\%$$

## STEP 2: ADJUSTMENT TO THE BASE FIGURE

Not enough historical data on DBE participation is available to reference to make an adjustment to the Step1 base figure; therefore, Northern Colorado Regional Airport will make no adjustment to the Step 1 base figure and 5.93% will serve as the FY 2026 DBE goal.

In addition, there are no applicable disparity studies, recent legal case information from the relevant jurisdictions, or evidence from related fields, that indicates evidence of barriers to entry or competitiveness of DBEs in the market area that is sufficient to warrant making any further adjustment.

D. PROCESS - The Northern Colorado Regional Airport Sponsor submits its overall goal for FY 2026 to the FAA in July 2023, for their consideration and approval. Before establishing the overall goal each year, the Sponsor has consulted with the stakeholders listed below, to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses and

the effects of discrimination on opportunities for DBEs. The Sponsor's efforts are to establish a level playing field for the participation of DBEs. Following this consultation, the Sponsor has published a notice of the proposed overall goal, informing the public that the proposed goal and its rationale are available for inspection during normal business hours at the airport for 30 days following the date of the notice, and informing the public that the Sponsor and FAA will accept comments on the goals for 30 days from the date of the notice. This information was published on the FAA website and made available to the Office of Minority Business Development Agency in the State of Colorado. The notice will include the Sponsor's and FAA's addresses to which comments may be sent. The overall goal submission to the FAA will include a summary of information and comments received during this public participation process and the Sponsor's responses. We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT (or if the goal is established on a project basis, by the time of the first solicitation for a DOT-assisted contract for the project). Stakeholder consultation discussions were held with the following agencies and persons on July 20, 2023, at approximately 2:00 pm CDT, with no comments received.

AGENCIES CONSULTED WITH		
Agency/Organization	Discussion/Information	
Francis Robbins, C.M.	Availabilities of DBEs, DBE Goal, Directories,	
Operations & Maintenance Manager	small and DBE contracting and outreach, Good	
Northern Colorado Regional Airport	Faith Efforts, DBE Certification, Compliance	
Dave Ruppel, Interim Airport Director	Availabilities of DBEs, DBE Goal, Directories,	
Northern Colorado Regional Airport	small and DBE contracting and outreach, Good	
	Faith Efforts, DBE Certification, Compliance	
Emily Grubb, Airport Development – Senior	Availabilities of DBEs, DBE Goal, Directories,	
Administrative Assistant	small and DBE contracting and outreach, Good	
Dibble Engineering	Faith Efforts, DBE Certification, Compliance	
Scott Granger, Senior Construction Manager	Availabilities of DBEs, DBE Goal, Directories,	
Ditesco	small and DBE contracting and outreach, Good	
	Faith Efforts, DBE Certification, Compliance	
Jim Hodge, Airport Development – Project	Availabilities of DBEs, DBE Goal, Directories,	
Coordinator	small and DBE contracting and outreach, Good	
Dibble Engineering	Faith Efforts, DBE Certification, Compliance	
Aaron Ehle	Availabilities of DBEs, DBE Goal, Directories,	
Planning & Business Development Specialist	small and DBE contracting and outreach, Good	
Northern Colorado Regional Airport	Faith Efforts, DBE Certification, Compliance	
Taffy Pippin Consulting, LLC	Availabilities of DBEs, DBE Goal, Directories,	
Clayton Pippin, Planner	small and DBE contracting and outreach	
Taffy Pippin Consulting, LLC	Availabilities of DBEs, DBE Goal, Directories,	
Taffy Pippin, Consultant	small and DBE contracting and outreach	

# NORTHERN COLORADO REGIONAL AIRPORT

E. RACE CONSCIOUS AND RACE NEUTRAL GOALS: The Sponsor will meet the maximum feasible portion of its 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; and
- 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 5.93% it will obtain 0.00% from race neutral participation and 5.93% through race conscious measures.

This breakout is based on:

Northern Colorado Regional Airport does not have a history of over achievement of goals to reference and expects to obtain its DBE participation through the use of DBE contract goals or a race conscious effort to obtain DBE Participation. Therefore, the entire goal of 5.93% will be accomplished through race-conscious means.

Each time the Sponsor submits an overall goal for review by the FAA, the Sponsor will also submit a projection of the portion of the goal that is expected to be met through race-neutral means and the basis for that projection. This projection is subject to approval by the FAA, in conjunction with its review of the Sponsor's overall goal. The Sponsor will establish contract goals to meet any portion of an overall goal when the Sponsor does not project being able to meet goals using race-neutral means.

## F. CONTRACT GOALS

Contract goals will be used to meet any portion of the overall goal which The Sponsor does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of our overall goal that is not projected to be met through the use of race-neutral means.

We will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. We need not establish a contract goal on every such contract and the size of contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work).

The Sponsor will express the contract goals as a percentage of the Federal share of a DOTassisted contract.

## G. THREE YEAR GOAL -

The Sponsor submits the following as a three-year goal.

FY 2024	3.	31%
FY 2025	5.	81%
FY 2026	+5.	93%
	15	$.05\% \div 3 = 5.02\%$

References: Colorado UCP List of Certified DBE Firms, July 2023 2021 – U.S. Census Bureau, July 2023