

**2019-
2021**

**Municipality of
Anchorage-
FAA Goal
Methodology**

FAA GOAL METHODOLOGY

MOA (Municipality of Anchorage)

FAA Goal Methodology

Table of Contents

FAA DBE Goal Development	2
1. Overall DBE Goal	2
2. Step 1.....	3
3. Step 2.....	6
Public Participation	7
Public Notice	8

FAA DBE Goal Development

Overall DBE Goal

As the recipient of FAA federal funds, the Municipality of Anchorage, Merrill Field airport (MRI) must set an overall goal for Disadvantaged Business Enterprises (DBE) to participate in U.S. Department of Transportation assisted contracts. The overall race-neutral goal provides for participation by certified DBEs and will not be subdivided into group specific goals. Further, no contractor will be subject to a quota, set aside, or preference.

Name of Recipient: Municipality of Anchorage (Merrill Field Airport - MRI)

Goal Period: FY-2019-21

October 1, 2018 through September 30, 2021

DOT-assisted contract amount:	FY 2019	\$6,375,000
	FY 2020	\$6,800,000
	FY 2021	\$3,600,000
Total		\$ 16,778,000

Overall Three-Year Goal: *6.4 % to be accomplished through RN (Race Neutral) methods*

Total dollar amount to be expended on DBE's: **\$ 1,073,792**

Merrill Field Anticipates the following projects over the next three years:

- Projects Fiscal Year 2019
 1. Reconstruct Primary Access Road Phase 1 – \$1,000,000 to \$5,000,000 (mean: \$3,000,000)
 2. Reconstruct TWY Charlie South Apron – \$2,000,000
 3. Runway Incursion Mitigation Plan (RIMP) Phase 1 (TWY Charlie Lighting) - \$1,000,000
 4. Remove Obstructions (Sandoval Property) -\$375, 000
- Projects Fiscal Year 2020
 1. Reconstruct Primary Access Road Phase 2 – \$1,000,000 to \$5,000,000 (mean: \$3,000,000)
 2. Reconstruct RWY 7/25 - \$3,000,000
 3. Runway Incursion Mitigation Plan Phase 2 – \$ 800,000

- Projects Fiscal Year 2021
 1. Reconstruct Primary Access Road Phase 3 – \$1,000,000 to \$5,000,000 (mean: \$3,000,000)
 2. Runway Incursion Mitigation Plan Phase 2 – \$ 600,000

Market Area: *Municipality of Anchorage and surrounding areas/ Alaska Central Region*

Step 1. 26.45(c) Actual relative availability of DBE's

The statistical data for our base figure comes from two distinct sources. The number of available DBE's can be found on the Alaska Department of Transportation & Public Facilities Civil Rights Office. The relevant category is the CR or Central Region. This includes Anchorage as well as the surrounding areas. The total number of available firms comes from the Federal Government's data from the US Census County Business Patterns. Since the category CR or Central Region is not found on the federal data, our office used 75% of the statewide availability number. Our other option was adding data for the Anchorage, Matanuska-Susitna and Kenai Peninsula Boroughs. Since the numbers (75% of Alaska and Anchorage+Mat-Su+Kenai) were very similar, for simplicity 75% of the total Alaska statewide firms available was used.

FY 2019

Reconstruct Primary Access Road Phase 1 - \$1,000,000 to \$5,000,000 (mean: \$3,000,000)

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
54162	Environmental Consulting Service	45	58	78%
54137	Surveying and Mapping Services	12	53	23%
23891	Site Preparation Contractors	29	158	18%
23799	Other Heavy and Civil Engineering Construction	15	28	54%
48422	General Freight Trucking, Local	4	46	9%
324121	Asphalt Paving Mixture and Manufacturing	1	20	5%
23899	All other Specialty Trade Contractors	9	84	11%
56173	Landscaping Services	4	115	3%
56199	All Other Support Services	6	35	17%

Reconstruct TWY Charlie South Apron – \$2,000,000

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
54162	Environmental Consulting Service	45	58	78%

54137	Surveying and Mapping Services	12	53	23%
23891	Site Preparation Contractors	29	158	18%
23799	Other Heavy and Civil Engineering Construction	15	28	54%
48422	General Freight Trucking, Local	4	46	9%
324121	Asphalt Paving Mixture and Manufacturing	1	20	5%
23899	All other Specialty Trade Contractors	9	84	11%
56173	Landscaping Services	4	115	3%

Runway Incurion Mitigation Plan (RIMP) Phase 1 (TWY Charlie Lighting) - \$1,000,000

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
23821	Electrical Contractors	9	173	5%
54137	Surveying and Mapping Services	12	53	23%
54162	Environmental Consulting Services	45	58	78%
23899	All Other Specialty Trade Contractor	17	56	30%

Remove Obstructions (Sandoval Property) \$375,000

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
56291	Remediation Services	14	62	23%
562998	All Other Waste Management Services	1	3	33%
54162	Environmental Consulting Service	45	58	78%
56173	Landscaping Services	4	115	3%

*calculated as 75% of Central Region

2019 Total	Mean Percentage	693%/25	27%
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FY 2020

Reconstruct Primary Access Road Phase 2 - \$1,000,000 to \$5,000,000 (mean: \$3,000,000)

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
54162	Environmental Consulting Service	45	58	78%
54137	Surveying and Mapping Services	12	53	23%
23891	Site Preparation Contractors	29	158	18%
23799	Other Heavy and Civil Engineering Construction	15	28	54%
48422	General Freight Trucking, Local	4	46	9%

324121	Asphalt Paving Mixture and Manufacturing	1	20	5%
23899	All other Specialty Trade Contractors	9	84	11%
56173	Landscaping Services	4	115	3%
56199	All Other Support Services	6	35	17%

Reconstruct RWY 7/25 - \$3,000,000

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
54162	Environmental Consulting Service	45	58	78%
54137	Surveying and Mapping Services	12	53	23%
23891	Site Preparation Contractors	29	158	18%
23799	Other Heavy and Civil Engineering Construction	15	28	54%
48422	General Freight Trucking, Local	4	46	9%
324121	Asphalt Paving Mixture and Manufacturing	1	20	5%
23899	All other Specialty Trade Contractors	9	84	11%
56173	Landscaping Services	4	115	3%
56199	All Other Support Services	6	35	17%

Runway Incurion Mitigation Plan (RIMP) Phase 2 - \$ 800,000

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
23821	Electrical Contractors	9	173	5%
54137	Surveying and Mapping Services	12	53	23%
54162	Environmental Consulting Services	45	58	78%
23899	All Other Specialty Trade Contractor	17	56	30%

2020 Total	Mean Percentage	572%/22	26%
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FY 2021

Reconstruct Primary Access Road Phase 3 - \$1,000,000 to \$5,000,000 (mean: \$3,000,000)

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
54162	Environmental Consulting Service	45	58	78%
54137	Surveying and Mapping Services	12	53	23%
23891	Site Preparation Contractors	29	158	18%
23799	Other Heavy and Civil Engineering Construction	15	28	54%

48422	General Freight Trucking, Local	4	46	9%
324121	Asphalt Paving Mixture and Manufacturing	1	20	5%
23899	All other Specialty Trade Contractors	9	84	11%
56173	Landscaping Services	4	115	3%
56199	All Other Support Services	6	35	17%

Runway Incursion Mitigation Plan (RIMP) Phase 1 (TWY Charlie Lighting) - \$ 600,000

NAICS Code	Type of Work	# DBE Firms	Number of All Firms*	Percent
23821	Electrical Contractors	9	173	5%
54137	Surveying and Mapping Services	12	53	23%
54162	Environmental Consulting Services	45	58	78%
23899	All Other Specialty Trade Contractor	17	56	30%

2021 Total	Mean Percentage	354%/13	27%
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Totals: The Mean Percentage: 26.7% (27% + 26% + 27%)/3. The mean percentage was used to give equal weight to all types of work.

Base figure = 26.7% of all firms ready, willing and able.

The data source used to derive the numerator was: Alaska Unified Certification Program (AUCP) Disadvantaged Business Enterprise (DBE) Directory (<http://www.dot.state.ak.us/cvlrts/directory.shtml>)

The data source used to derive the denominator was: United States Census Bureau, County Business Patterns (CBP) (<http://www.census.gov/programs-surveys/cbp/data.html>)

Step 2. 26.45(d): Adjustments to Step 1 base figure.

Step 2. Analysis: Adjustments to Step 1 base figure

- **Adjustment #1:** Based on 2016 calculations, approximately 30% of FAA contracts are given to subcontractors.

Thus, using 30% of the contract value given to subcontractors, the base value of approximately \$16,778,000 of FAA federally funded contracts subcontracted will be \$5,033,400. Using the 26.7% availability of DBE subcontractors the expected DBE participation would be (26.7%)(5,033,040) = \$1,343,822. This is approximately 8%.

- **Adjustment #2: Calculated MEAN of previous 5-year DBE Participation**

2013	3.55%
2014	0.00%
2015	1.76%
2016	0.98%
2017	1.20%
Mean*	1.50%

*The mean was calculated by adding the values: 0%, .98%, **1.20%**, 1.76%, 3.55%, and dividing by 5.

- **Adjustment #3:** The final DBE participation figure was calculated by weighting the 5-year past participation 25% and the adjusted base figure (#1) 75%. We weighed the variables this way because while we know past performance is important, we believe it is more important to consider potential DBE participation. Thus: $[25\% (1.5) + 75\% (8.0)] = 6.38\%$

Thus, the Municipality’s overall goal for FY 2019-2021 is 6.4% of the federal financial assistance the Municipality would expend in FAA assisted contracts. The 6.4% goal will be achieved exclusively through race neutral methods.

PUBLIC PARTICIPATION

There will be two public meeting regarding this goal setting process.

Tuesday, August 14th from 12-1:30 pm in the Purchasing Conference Room, Suite 520

Thursday, August 16th from 6:30-8 pm in the Ombudsman Conference Room, Suite 150

Both meetings are at Anchorage City Hall, 632 W. 6th Ave. Anchorage, AK

PUBLIC NOTICE

The Municipality of Anchorage hereby announces its fiscal years 2019 through 2021 goal of 6.4% for Disadvantaged Business Enterprise (DBE) airport construction contracts. The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday for 30 days from the date of this publication at:

Office of Equal Opportunity
632 W 6th Avenue (City Hall), Suite 170
Anchorage, AK 99501

This information is also accessible on the Municipal website at www.muni.org. (See "What's New") Comments on the DBE goal will be accepted for 30 days from the date of this publication and can be sent to the following:

Heather MacAlpine
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Municipality of Anchorage
907-343-4890
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AND

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