

Section 26.45: Overall Goal Calculation

Name of Recipient: **Montana Department of Transportation – Aeronautics Division (Yellowstone Airport, West Yellowstone, Montana)**

Goal Period: FY-2014, 2015, 2016 – October 1, 2014 through September 30, 2016

DBE Goal: 0.20%

Total dollar amount to be expended on DBE's:

Describe the Number and Type of Projects for this FY:

The project for the next three years shall consist of

Projects Fiscal Year #1 (FY-14) - **\$550,000.00** (\$495,000.00 is Federal Share at 90/10)
Project 1. Construct ARFF Building

Projects Fiscal Year #2 (FY-15) - **\$150,000.00** (\$135,000.00 is Federal Share at 90/10)
Project 1. Rehabilitate Taxiway A – Design

Projects Fiscal Year #3 (FY-16) - **\$3,306,026.13** (\$2,975,423.00 is Federal Share at 90/10)
Project 1. Rehabilitate Taxiway A - Construction

1 STEP 1 OF OVERALL GOAL DETERMINATION

Step 1 of the overall goal determination is computed by determining the number of ready, willing, and able DBEs performing the types of work noted above as listed in the current DBE Directory prepared and maintained by the Montana Department of Transportation against the number of ready, willing, and able businesses available in the same NAICS code. Those DBE's registered with MDT were reviewed for companies that were qualified to complete the identified work (ie. DBE engineering firms were reviewed for those that were qualified airport engineering companies that have been known to complete work for airports within the State of Montana). The total number of businesses was obtained from the Census Bureau's Business Pattern database, at <http://www.census.gov/econ/cbp/index.html>. The latest information currently available from this site is from 2012.

The geographical area used to determine the number of ready, willing, and able DBEs and total businesses included the entire **State of Montana**. This represents the area from which a substantial majority of the contractors and subcontractors come and the area in which **Yellowstone Airport** spends a majority of its contracting dollars.

Finally, by applying the ratio of ready, willing, and able DBE firms and the total number of ready, willing, and able firms from the census data to the estimated percentage of total project costs, the Step 1 goal is determined.

The Step 1 goal was determined for each project anticipated over \$250,000 for the **Yellowstone Airport**. A summary of the Step 1 goal determinations are summarized for each project below

Market Area: **State of Montana**

Determination of Market Area:

Substantial majority (at least 80%) of the contracting dollars will be spent in the State of Montana

Step 1. Analysis: Actual relative availability of DBE's

Method: Use DBE Directories and Census Bureau Data

NAICS	Type of Work	Total Qualified DBE's in State of Montana	% of Work	Total All Firms in State of Montana	DBE/Total Businesses (% DBE)	% Work x % DBE
541330	Engineering (FY 2014 – 2015 - 2016)	1	13.2%	354	0.28	0.04
Construct ARFF Building (2014)						
236210	Commercial and Institutional Building Construction	2	7.7%	184	1.09	0.08
238220	Building Equipment Contractors (Plumbing, Heating, and Air-Conditioning Contractors)	1	2.2%	544	0.18	0.00
238210	Building Equipment Contractors (Electrical Contractors and Other Wiring Installation Contractors)	7	1.6%	436	1.61	0.03
238910	Other Specialty Trade Contractors (Site Preparation Contractors)	15	0.3%	386	3.89	0.01
Rehabilitate Taxiway A Construction – (2016)						
237310	Highway and Street Construction (FY2016)	0	74.6%	90	0.000	0.00
238990	Pavement Marking (FY 2016)	3	0.2%	17	17.65	0.04
561730	Seeding (FY 2016)	5	0.2%	458	1.09	0.00
TOTAL		34	100%	2,469		0.20%

Divide the total number of DBE's by the total number of All Firms = base figure for each project.

Step 2. Analysis: Adjustment to Step 1 base figure to make it more precise.

The **Montana Department of Transportation – Aeronautics Division** has previously undertaken projects at the **Yellowstone Airport, West Yellowstone, Montana** requiring an overall goal under 49 CFR Part 26.

FY 2011

Projects for FY 2011:

Airfield Striping project completed to modify RW 19 Visual striping to Non-Precision Instrument. Total construction cost was \$30,216.10 as performed by Arrow Striping & Mfg., Inc. out of Billings, MT (100% DBE).

Airfield Signage project. Total construction cost was \$63,967.00 as performed by Pavlik Electric Co., Inc. out of Missoula, MT.

Engineering: \$28,890 for design and construction of both the Airfield Striping and Airfield Signage projects. Master Plan at \$181,250 – guidance from Ricky Watson at the time was that “planning” projects were not to be included in the \$250,000 DBE threshold figure. ARFF Building design at \$40,000.

MDT Administrative Expenses: \$200.00 project advertising, \$1,500 IFE, \$24,113.49 MDT ICAP fee on Engineering costs above.

The 2011 projects were less than \$250,000 threshold so there was a 0% DBE participation.

FY 2010

There was no project for FY 2010 at the Yellowstone Airport. Therefore there was a **0.0%** participation.

FY 2009

The FY 2009 project consisted of Yellowstone Airport Wastewater System Improvements/AWOS/Striping Upgrades. DBE participation was encouraged with the bid, however, there was no DBE participation with any of these projects noted.

Due to a lack of past performance, no adjustments to the goal will be made.

The **Montana Department of Transportation – Aeronautics Division** will attempt to meet the maximum feasible portion of its overall goal by using race-neutral means of facilitating DBE participation. The **Yellowstone Airport** will also use the following **race neutral** means to increase DBE participation: unbundling large contracts to make them more accessible to small businesses where feasible; ensure the inclusion of DBE’s and other small businesses on recipient mailing lists for bidders, and ensuring the dissemination to bidders on prime contracts of lists of potential subcontractors.

Considering these factors, a **race/gender neutral** means of acquiring the overall goal of **0.20%** has been established.

For reporting purposes, race-neutral DBE participation includes, but is not necessarily limited to, the following: DBE participation through a prime contract a DBE obtains 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.

The Montana Department of Transportation's Civil Rights Bureau completed a State wide disparity study in August of 2009. The recommendation of the plan was to implement a race neutral approach to facilitating DBE accomplishments.

Breakout of Estimated Race Neutral (RN) and Race Conscious (RC) Participation.

26.51(b)(1-9)

The recipient will meet the maximum feasible portion of its overall goal by using race neutral (RN) means of facilitating DBE participation.

The Montana Department of Transportation's Civil Rights Bureau completed a State wide disparity study in August of 2009. The recommendation of the plan was to implement a race neutral approach to facilitating DBE accomplishments. We have contacted MDT Civil Rights to see if any update to the disparity study has been conducted or if any additional barriers for DBE's to grow an compete exist. They did not have any addition information than that provided in the original study.

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 technical assistance and other services;
3. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
4. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors.

The recipient estimates that in meeting its overall goal **0.20%**, it will obtain **0.20%** from RN participation and **0%** through race conscious (RC) measures.

The recipient will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation (see Section 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

The **Montana Department of Transportation – Aeronautics Division** will publish a notice of the proposed overall goal, informing the public that the proposed goal and overall goal calculation are available for inspection during normal business hours at the **Montana Department of Transportation – Aeronautics Division, Helena, Montana** for 30 days following the date of the notice, and informing the public that comments will be accepted on the goals for 45 days from the date of the notice. The notice will be publicly advertised in the **Bozeman Daily Chronicle, Montana newspaper**, which is the closest local newspaper to the airport. A summary of the comments received and our response will be forwarded to the FAA Civil Rights Office.