

ATTACHMENT 5

Overall DBE Two-Year Goal Methodology

Name of Recipient: Wayne County's Wayne Wonderland Airport

Goal Period: FY-2019 – October 1, 2018 through September 30, 2019
FY-2020 – October 1, 2019 through September 30, 2020

DOT-assisted contract amount:	FY-2019	\$ <u>343,000</u>
	FY-2020	\$ <u>2,147,000</u>
	Total	\$ <u>2,490,000</u>

Overall Two-Year Goal: 3.19 %, to be accomplished through 0.00% RC and 3.19% RN

Total dollar amount to be expended on DBEs: \$ 79,439

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

There will be one project in FY 2019
Contracts Fiscal Year #1

1. Runway Reconstruction (Engineering Contract) - \$343,000

There will be no DBE's participating in the Engineering Process. Therefore, the DBE goal for FY 2019 is 0%.

There will be one project in FY 2020.
Contracts Fiscal Year #2

1. Runway Reconstruction (Construction Contract) - \$2,147,000

Since the DBE goal for Fiscal Year #1 (FY-2019) is 0%, the following steps were taken to calculation a DBE goal for Fiscal Year #2 (FY-2020).

Market Area: The market area is estimated to be within approximately 150 miles of the Wayne Wonderland Airport. It will extend to approximately Salt Lake City on the north and St. George, Utah on the south. It will include Wayne, Garfield, Kane, Carbon, Emery, Sanpete, Sevier, Piute, Salt Lake, Utah, Juab, Millard Beaver, Iron and Washington Counties in Utah.

Step 1. Actual relative availability of DBEs

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

Method: Use DBE Directories: www.udot.utah.gov (Doing Business/Contractor Tools/Civil Rights).

Unweighted Availability of DBE Firms:

NAICS	Type of Work	Total DBE's	Total All Firms
237310	Gen. Contractor	5	14
238910	Excavation	6	18
484110	Trucking	6	26
238910	Drainage and Piping Structures	2	9
237310	Paving	3	10
237310	Rotomilling	0	1
237310	Paint Striping	2	4
Total		24	82

The data source or demonstrable evidence used to derive the numerator was: 24

The data source or demonstrable evidence used to derive the denominator was: 82

Dividing the total number of DBEs by the total number of All Firms gives a base DBE availability figure for the contract. This was used to provide the basis for the Fiscal Year #2 (FY-2020) goal. The base goal projection is as follows:

- Fiscal Year #2 – 29.3%

Weighted Availability of DBE firms:

Fiscal Year #2

For FY-2020, award of the following is anticipated:

Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	Directory	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
<i>Runway Reconstruction</i>	<i>General Contractor</i>	<i>Highway, Street, and Bridge Construction</i>	<i>237310</i>	<i>\$733,762</i>	<i>14</i>	<i>5</i>	<i>35%</i>	<i>\$256,816</i>
	<i>Excavation</i>	<i>Site Preparation</i>	<i>238910</i>	<i>\$157,200</i>	<i>18</i>	<i>6</i>	<i>33%</i>	<i>\$51,876</i>
	<i>Trucking</i>	<i>Bulk Mail Truck Transportation, Contract, Local.</i>	<i>484110</i>	<i>\$58,368</i>	<i>26</i>	<i>6</i>	<i>23%</i>	<i>\$13,425</i>
	<i>Drainage and Piping Structures</i>	<i>Site Preparation</i>	<i>238910</i>	<i>\$31,500</i>	<i>9</i>	<i>2</i>	<i>22%</i>	<i>\$6,930</i>
	<i>Paving</i>	<i>Highway, Street, and Bridge Construction</i>	<i>237310</i>	<i>\$855,360</i>	<i>10</i>	<i>3</i>	<i>30%</i>	<i>\$256,608</i>
	<i>Rotomilling</i>	<i>Highway, Street, and Bridge Construction</i>	<i>237310</i>	<i>\$118,750</i>	<i>1</i>	<i>0</i>	<i>0%</i>	<i>\$0</i>
	<i>Paint Striping</i>	<i>Highway, Street, and Bridge Construction</i>	<i>237310</i>	<i>\$3,100</i>	<i>4</i>	<i>2</i>	<i>50%</i>	<i>\$1,550</i>
Total Contract				\$1,958,040				\$587,205

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: \$587,205
- Total for All Trades: \$1,958,040

Dividing the weighted DBE totals by the total estimate for all trades gives a base DBE availability figure for the Fiscal Year #2 (FY-2020) goal period. This figure is expressed as a percentage and serves as the basis for the Fiscal Year #2 goal.

- Fiscal Year #2 – 30.0%

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 adjustment to the base figure should be made based on the following factor:

1. Wayne County examined the historic overall DBE goals accomplished at the airport in recent years (4-12 years). Specifically, the annual “Report of DBE Goal Accomplishments”, Form 4630, Uniform Report of DBE Awards or Commitments and Payments supplemented by contractual closeout information, and summarized below:

Recipients Historic DBE Accomplishments for DOT-Assisted Contracts
(4-12 years analysis of similar or the same type of work)

Fiscal Year	Goal	Accomplishments	Type of Work
2015	4.08 %	1.74%	Apron Expansion and New Hanger/Pilot’s Lounge.
2012	5.15%	0.00%	Grading, Lighting & Fencing
2007	8.00%	0.00%	Apron Reconstruction

There is little historic DBE information for the airport. There are several types of contractors and subcontractors that are available for this type of project. Based on the above stated information, the base figure should be adjusted. It is believed that only some of the DBE firms identified will be available to complete the work. Therefore it is estimated that only one in eight of the DBE firms will be available to complete this work and the base figure will be divided by 8 for this type of project.

- 29.3% base figure divided by 8 = 3.66% adjusted Fiscal Year #2 goal
- 30.0% base figure divided by 8 = 3.75% adjusted Fiscal Year #2 goal

The average of these two adjusted base figures listed above is 3.70%. Therefore, the DBE goal for Fiscal Year #2 (FY-2020) will be set at 3.70%. The DBE goal for each of the fiscal years and the overall two-year goal period as summarized as follows:

Fiscal Year	DOT Amount	DBE Goal	DBE Amount
#1 – FY 2019	\$343,000	0.00%	\$0
#2 – FY 2020	\$2,147,000	3.70%	\$79,439
Total (2019 & 2020)	\$2,490,000	3.19%	\$79,439

Based on previous goals, Wayne County believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this period. In addition, the previous contracts in 2007, 2012, and 2015 were much smaller contracts in comparison to the anticipated FY 2020 contract.

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

Wayne County 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. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;

Wayne County estimates that in meeting the established overall goal of 3.19%, it will obtain 0.00% from RN participation and 3.19% through RC measures.

This breakout is based on:

The Recipient does not have a history of very much 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 3.19% is to be obtained through race-conscious participation.

Wayne County 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, Wayne County 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 Wayne County'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 will be in the form of a video conference, via Zoom Video Conference software. The conference was advertised by direct contact via email to contractors and subcontractors within the state of Utah. Email addresses and contact information was found through the Utah Department of Transportation DBE firm list.

The following comments were received during the course of the consultation:

The video conference was held on Thursday, May 16, 2019 at 2:00 pm. There were two DBE firms that participated (Carlisle Excavating and Sat-Com Trucking). The general scope of the project was reviewed and the anticipated schedule for bidding and construction. The DBE goal methodology was also explained and indicated that the goal is 3.70% for the Fiscal Year 2020 construction project. Wayne County will advertise on their website that the goal is available for inspection. There were no comments regarding the DBE goal or methodology from this video conference.

A notice of the proposed goal was published on the Wayne County official website 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 Wayne County official website.

Notwithstanding paragraph (f)(4) of §26.45, Wayne County proposed goals will not be implemented until this requirement has been met.