

ATTACHMENT 5

Overall DBE Three-Year Goal Methodology

Name of Recipient: Provo Airport (PVU)

Goal Period: FY-2019-2020-2021 – (October 1, 2018 through September 30, 2021)

DOT-assisted contract amount:	FY-2019	\$ 1,075,000
	FY-2020	\$ 7,075,000
	FY-2021	<u>\$ 6,075,000</u>
	Total	\$ 14,225,000

Overall Three-Year Goal: 3.49%, to be accomplished through 0.00% RC and 3.49% RN

Total dollar amount to be expended on DBEs: \$495,743

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

Contracts Fiscal Year #1

1. Terminal (Design) - \$1,075,000

Contracts Fiscal Year #2

1. Terminal Apron Construction - \$7,075,000

Contracts Fiscal Year #3

1. Rehabilitate Runway 18/36 - \$6,075,000

Market Area: The local market area in regard to airport construction activity at the Provo City Airport includes Provo City and the rest of Utah County. Historically, a substantial majority (80%) of our contractors are from this area and where we spend a substantial majority of our contracting dollars.

Step 1. Actual relative availability of DBEs

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

Method: Use DBE Directories:

The data source or demonstrable evidence used to derive the numerator was: Utah Unified Certification Program (UUCP) DBE Directory dated July 6, 2018:

<https://www.udot.utah.gov/main/f?p=100:pg:0:::1:T,V:2252>

The data source or demonstrable evidence used to derive the denominator was: Census Bureau Data <https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>

Weighted Availability of DBE firms:

FY 2019

A	B	C	D	E	F	G	H	I
Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	UUCP DBE Directory	DBE (%) (=G/F)	DBE (\$) (=E*H)
Contract #1 Airport Terminal and Apron Design	Architectural Services	Architectural Services	541310	\$450,000	143	3	2.10%	\$9,441
	Landscape Design Services	Landscape Design	541320	\$50,000	33	3		
	Engineering Services	Engineering Services	541330	\$535,000	412	6	1.46%	\$7,791
	Surveying	Surveying & Mapping	541370	\$15,000	18	2	11.11%	\$1,667
	Geotechnical Testing	Materials Testing	541380	\$25,000	47	2		
<i>TOTAL Project</i>				\$1,075,000	653	16	2.45%	\$18,898

FY 2020

A	B	C	D	E	F	G	H	I
Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	UUCP DBE Directory	DBE (%) (=G/F)	DBE (\$) (=E*H)
Contract #1 Apron Construction	Highway, Street, & Bridge Construction	Highway, Street, & Bridge Construction	237310	\$4,720,000	42	9	21.43%	\$1,011,429
	Electrical Contractors	Electrical Contractors	238210	\$500,000	447	3	0.67%	\$3,356
	Trucking	Hauling	484220	\$450,000	101	10	9.90%	\$44,554
	Engineering Services	Engineering Services	541330	\$1,100,000	416	6	1.44%	\$15,865
	Surveying	Surveying & Mapping	541370	\$180,000	18	2	11.11%	\$20,000
	Geotechnical Testing	Testing Laboratories	541380	\$125,000	47	2	4.26%	\$5,319
<i>TOTAL Project</i>				\$7,075,000	1071	32	2.99%	\$1,100,523

FY 2021

A	B	C	D	E	F	G	H	I
Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	Census	UUCP DBE Directory	DBE (%) (=G/F)	DBE (\$) (=E*H)
Contract #1 Runway Reconstruction	Highway, Street, & Bridge Construction	Highway, Street, & Bridge Construction	237310	\$3,966,250	42	9	21.43%	\$849,911
	Electrical Contractors	Electrical Contractors	238210	\$500,000	447	3	0.67%	\$3,356
	Trucking	Hauling	484220	\$303,750	101	10	9.90%	\$30,074
	Engineering Services	Engineering Services	541330	\$1,000,000	416	6	1.44%	\$14,423
	Surveying	Surveying & Mapping	541370	\$180,000	18	2	11.11%	\$20,000
	Geotechnical Testing	Testing Laboratories	541380	\$125,000	47	2	4.26%	\$5,319
<i>TOTAL Project</i>				\$6,075,000	1071	32	2.99%	\$923,083

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability:
- Total for All Trades:

Dividing the total number of DBEs by the total number of All Firms gives a base DBE availability figure for each contract. The availability figures for all contracts were then combined and averaged to provide the basis for the three-year overall goal.

The base goal projections are as follows:

- Fiscal Year #1 – 2.45%
- Fiscal Year #2 – 2.99%
- Fiscal Year #3 – 2.99%

Average of weighted availability: $(2.45\% + 2.99\% + 2.99\%)/3 = 2.81\%$

Base of DBE Goal: 2.81%

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.

Past History Participation

One piece of data used to determine the adjustment to the base figure was the median of historical DBE accomplishments, as follows:

FY	AIP#	Total Grant Amount	DBE Goals			Accomplishments			Type of work
			RC %	RN %	Total %	RC %	RN %	Total %	
11	32/33	\$472,587	0.55	0.0	0.55	0.55	0.51	1.06	Cabinet Construction
12	34	\$1,550,000	4.21	0.51	4.76	4.21	4.16	8.37	Surveying, Trucking-Supplier
13	38	\$653,335	4.21	0.51	4.76	0.00	0.00	0.00	
14/15	39/41	\$8,900,000	1.70	0.0	1.70	1.70	7.29	8.99	Trucking
Median DBE Achieved							2.32		

Arranging this historical data from low to high, (0.51%, 4.16%, 7.29% the median is 4.16%.

Step 1 Base averaged with historical median: $(2.81 + 4.16\%)/2 = 3.49\%$

To arrive at an overall goal, the Step 1 base figure was added to the Step 2 adjustment figure and the total was averaged, arriving at an overall goal of 3.49%. Provo Airport believes this adjusted goal accurately reflects DBE participation that can be achieved for the type(s) of work being awarded during this three-year 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.

Provo Airport will meet the maximum feasible portion of the overall goal by using RN 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;

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 thru the SBDC, BRC, AGC, and PTAC;

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; and
9. Assist DBEs and other small businesses, to develop their capability to utilize emerging technology and conduct business through electronic media.

Provo Airport estimates that in meeting the established overall goal of 3.49%, it will obtain 3.49% from RN participation and 0.00% through RC measures.

This breakout is based on:

- a) In FY15, Provo Airport accomplishments exceeded the goal of 1.70% by 7.29%, which may be construed as evidence of race-neutral participation. Therefore, since the overall goal is 3.49% and Provo Airport has been exceeding this amount with Race Neutral accomplishments the goal of 3.49% will be accomplished by race Neutral means.

Provo Airport will adjust the estimated breakout of RN and RC DBE participation as needed to reflect actual DBE participation 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, Provo Airport 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 Provo Airport'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 was a teleconference, which was held on July 25, 2018 at 9:00 a.m.

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 Provo Airport official website, www.provo.org/city-services/airport before the methodology was submitted to FAA.

If the proposed goal changes following review by FAA, the revised goal will be posted on Provo Airport official website www.provo.org/city-services/airport .

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

PUBLIC NOTICE

Provo Airport hereby announces its proposed Disadvantaged Business Enterprise (DBE) participation goal of 3.49% for FAA-funded contracts/agreements. The proposed goal pertains to federal fiscal years 2019 through 2021. A teleconference will be July 25, 2018 at 9:00 a.m. via teleconference for the purpose of consulting with stakeholders to obtain information relevant to the goal-setting process. To participate in this teleconference, use the following information: dial 800-747-5150, and enter participant code 6685407#

The proposed goal and its attendant methodology are available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Provo Airport Manager's Office 351 West Center Street, Provo, UT 84601 from the date of this publication.

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

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