

Tri-Cities Airport
Pasco, Washington



FY 2022-2023-2024 Goal Update
Disadvantaged Business
Enterprise (DBE) Program

October 2021

Prepared by

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FY 2022-2023-2024 DBE Goal

Name of Recipient: Tri-Cities Airport, Port of Pasco, Washington

Goal Period: October 1, 2021 through September 30, 2024

DOT-assisted contract amount:	FY-2022	\$ 7,500,000
	FY-2023	\$ 1,607,000
	FY-2024	<u>\$ 14,400,000</u>
	Total	\$ 23,507,000

Overall Goal: 9.16% to be accomplished through race-conscious participation.

Total dollar amount to be expended on DBEs: \$2,152,372

Number and Type of Contracts: Table 1 below shows the upcoming projects for FY 2022-2023-2024 at the Airport based on the current Capital Improvement Plan (CIP). Estimated costs are listed in Table 1. The projects create possible subcontracting opportunities in 10 different disciplines, as listed in Table 2, paired with their respective NAICS codes.

Table 1: FY 2022-2023-2024 Capital Improvement Projects

FY 2022 Projects		
Contract #1	Twy G Construction (PH 2) – Construction	\$7,500,000
FY 2023 Projects		
Contract #1	Install Secure Exit Lane	\$207,000
Contract #2	Runway 12/30 Shift (PH 1) – Design	\$1,400,000
FY 2024 Projects		
Contract #1	Runway 12/30 Shift (PH 2) – Construction	\$14,400,000

Table 2: Disciplines Anticipated in FY 2022-2023-2024 Projects

Discipline	NAICS	Discipline	NAICS
Water and sewer line and related structures construction	237110	Engineering Services	541330
Highway, Street, and Bridge Construction	237310	Surveying and Mapping	541370
Electrical Contractors and Other Wiring Installation Contractors	238210	Testing Laboratories	541380
Site Preparation Contractors	238910	Landscaping services	561730
Air Traffic Control	488111	Traffic Control	561990

Market Area

The Market Area was determined using the 2019 Washington State Airports Disparity Study, conducted for the WA State Department of Transportation by Colette Holt & Associates. **The Market Area has been defined as the East Region.** This region includes the following counties: Adams, Asotin, Benton, Chelan, Douglas, Franklin, Grant, Kittitas, Klickitat, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman, and Yakima.

Weighted Availability of DBE firms

Tables 3 through 6 below summarize the total trade dollars, the percentage of DBE businesses in the Market Area, and estimated available DBE contract dollars for each aspect of the FY 2022/2023/2024 projects. The data source for the total available businesses comes from the 2019 Washington State Airports Disparity Study, conducted for the WA State Department of Transportation by Colette Holt & Associates. This study was used to determine the number of available contractors and subcontractors for the work anticipated on the projects.

Tables 3 through 6 are used to determine the percentage of the total estimated project costs which is available to DBE Contractors for each project. A rough estimate of the combined project costs is tabulated along with a breakdown of costs by category. From these figures, a weighted percentage of contract dollars available to DBE's in the Market Area can be calculated. First, the percent of DBE firms in each category is determined by the Disparity Study. The estimated cost for each category is multiplied by this percentage to determine the amount that would be paid to DBE firms if they were to do this work. Next, the amounts available for DBE firms in each category are totaled. Finally, the dollar value available to DBE firms is divided by the estimated combined project total. The result is the percentage of contract work available to DBE firms for each project. An overall goal for all the projects will be determined using a cumulative weighted average.

Step 1 Base Figure

**Table 3: FY 2022 Contract #1
Twy G Construction (PH 2) – Construction**

<i>Contract Name</i>	<i>Trade Description</i>	<i>NAICS Description</i>	<i>NAICS</i>	<i>Trade (\$)</i>	<i>DBE (%)</i>	<i>DBE (\$) (= Trade \$ x DBE %)</i>
<i>Contract #1: Twy G Construction (PH 2) – Construction</i>	<i>Underdrain, Storm sewer</i>	<i>Water and sewer line and related structures construction</i>	237110	\$1,630,000	10.7%	\$174,410
	<i>Asphalt Paving, Pavement Marking</i>	<i>Highway, Street, and Bridge Construction</i>	237310	\$2,375,000	12.1%	\$287,375
	<i>Airfield Edge Lighting and Circuitry</i>	<i>Electrical Contractors and Other Wiring Installation Contractors</i>	238210	\$925,000	7.2%	\$66,600
	<i>Demolition, Excavation, Earthwork</i>	<i>Site Preparation Contractors</i>	238910	\$1,280,000	8.3%	\$106,240
	<i>Consulting Engineering</i>	<i>Engineering Services</i>	541330	\$595,000	8.1%	\$48,195
	<i>Surveying</i>	<i>Surveying and Mapping (except Geophysical Services)</i>	541370	\$150,000	6.6%	\$9,900
	<i>Geotechnical testing</i>	<i>Testing Laboratories</i>	541380	\$145,000	21.9%	\$31,755
	<i>Erosion control, seeding</i>	<i>Landscaping services (except planning)</i>	561730	\$255,000	5.1%	\$13,005
	<i>Traffic Control</i>	<i>All other support services</i>	561990	\$145,000	4.5%	\$6,525
Total Contract #1				\$7,500,000	9.92%	\$744,005

**Table 4: FY 2023 Contract #1
Install Secure Exit Lane**

<i>Contract Name</i>	<i>Trade Description</i>	<i>NAICS Description</i>	<i>NAICS</i>	<i>Trade (\$)</i>	<i>DBE (%)</i>	<i>DBE (\$) (= Trade \$ x DBE %)</i>
<i>Contract #1: Install Secure Exit Lane</i>	<i>Electrical</i>	<i>Electrical Contractors and Other Wiring Installation Contractors</i>	238210	\$180,000	7.2%	\$12,960
	<i>Consulting Engineering</i>	<i>Engineering Services</i>	541330	\$27,000	8.1%	\$2,187
Total Contract #1				\$207,000	7.3%	\$15,147

**Table 5: FY 2023 Contract #2
Runway 12/30 Shift (PH 1) – Design**

Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Contract #2: Runway 12/30 Shift (PH 1) – Design	Consulting Engineering	Engineering Services	541330	\$1,340,000	8.1%	\$108,540
	Field Surveying	Surveying and Mapping (except Geophysical Services)	541370	\$30,000	6.6%	\$1,980
	Geotechnical Investigation	Testing Laboratories	541380	\$30,000	21.9%	\$6,570
Total Contract #2				\$1,400,000	8.36%	\$117,090
Total FY-2023				\$1,607,000	8.23%	\$132,237

**Table 6: FY24 Contract #1
Runway 12/30 Shift (PH 2) – Construction**

Contract Name	Trade Description	NAICS Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE %)
Contract #1: Runway 12/30 Shift (PH 2) – Construction	Underdrain, Storm sewer	Water and sewer line and related structures construction	237110	\$975,000	10.7%	\$104,325
	Asphalt Paving, Pavement Marking	Highway, Street, and Bridge Construction	237310	\$5,807,000	12.1%	\$702,647
	Airfield Edge Lighting and Circuitry	Electrical Contractors and Other Wiring Installation Contractors	238210	\$1,975,000	7.2%	\$142,200
	Demolition, Excavation, Earthwork	Site Preparation Contractors	238910	\$1,950,000	8.3%	\$161,850
	FAA MALSF	Air Traffic Control	488111	\$1,725,000	0.0%	\$0
	Consulting Engineering	Engineering Services	541330	\$1,120,000	8.1%	\$90,720
	Surveying	Surveying and Mapping (except Geophysical Services)	541370	\$212,000	6.6%	\$13,992
	Geotechnical testing	Testing Laboratories	541380	\$174,000	21.9%	\$38,106
	Erosion control, seeding	Landscaping services (except planning)	561730	\$250,000	5.1%	\$12,750
	Traffic Control	All other support services	561990	\$212,000	4.5%	\$9,540
Total Contract #1				\$14,400,000	8.86%	\$1,276,130

The base goal projection after weighting is as follows:

- Total Weighted DBE Availability: \$2,152,372
- Total for All Trades: \$23,507,000

Dividing the weighted DBE totals by the total estimate for all trades gives a base DBE availability figure for the projects anticipated during the goal-setting period. This figure is expressed as a percentage and serves as the basis for the three-year overall goal.

Base of DBE Goal: 9.16%

Step 2 - Adjustments to Step 1 Base Figure

Not enough historical data on DBE participation is available to reference to make an adjustment to the Step 1 base figure; therefore, the Tri-Cities Airport is adopting the Step 1 base figure as the overall goal for this period.

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

The Tri-Cities Airport does not have a history of 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 9.16% is to be obtained through race-conscious participation

Consultation

In establishing the overall goal, the Tri-Cities 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 Tri-Cities 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 held on October 29th, 2021 from 10:30am to 11:30am to allow businesses in the Market Area to provide input on the draft DBE goals. Notice of this meeting was sent to the Tri-Cities Regional Chamber of Commerce and Tri-Cities Hispanic Chamber of Commerce for distribution to its membership. The meeting notice was also published on the Tri-Cities Airport website. No comments were received during the consultation.

A notice of the proposed goal was published on the Tri-Cities Airport official website before the methodology was submitted to FAA Office of Civil Rights.

If the proposed goal changes following review by FAA Office of Civil Rights, the revised goal will be posted on the Airport’s official website.

Notwithstanding paragraph (f)(4) of §26.45, the Tri-Cities Airport's proposed goals will not be implemented until this requirement has been met.

Public Notice

The Tri-Cities Airport hereby announces its proposed Disadvantaged Business Enterprises (DBE) Race Conscious goal of 9.16% for Federal Aviation Administration funded contracts/agreements. The proposed goal pertains to federal fiscal years 2022 through 2024. The proposed goal and its attendant methodology are available for inspection online at <https://www.flytricity.com>.

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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