

Port of Seattle Federal Aviation Administration Disadvantaged Business Enterprise (DBE) Proposed Overall Goal Methodology For Federal Fiscal Years 2023-2025

Name of Recipient: Port of Seattle

Goal Period: FY 2023 – 2025 (October 1, 2023 through September 30, 2025)

Market Area: State of Washington

The Port of Seattle submits this Disadvantaged Business Enterprise (DBE) goal methodology to the Federal Aviation Administration (FAA) for review and approval pursuant to 49 CFR § Part 26 to establish the DBE goal for federally assisted Airport Improvement projects. Port of Seattle has established a DBE goal of **24.6%**. The goal methodology is based on the availability results from the 2019 Airports DBE program Disparity Study and the type of work anticipated in the 2023-2025 FAA funded contracts and the estimated costs of each project identified. The Port of Seattle has determined that the **24.6%** can be met through race/gender conscious measures.

Overall DBE Goal

Port of Seattle based its new overall DBE goal on results from the 2019 Washington State Airports disparity study. To meet the requirements of 49 CFR § 26.45, Port of Seattle commissioned a Disparity Study from Colette Holt & Associates (CHA), a nationally recognized law and consulting firm. The Study provided a statistical analysis of baseline DBE availability, which was used to establish the Step 1 base figure estimate of DBE availability in Port of Seattle's markets. The Study further analyzed Census Bureau and other econometric and social science evidence to determine whether there are disparities between DBEs and non-DBEs in factors affecting entrepreneurial success on Port of Seattle contracts and subcontracts. It also provided anecdotal data on DBEs' experiences in seeking Port of Seattle prime contracts and associated subcontracts, and whether firms owned by minorities or women have equal opportunities to compete.

Please see attached link below to access and view the 2019 Washington State Airports Disparity Study disparity Study below:

[Disparity Study | Port of Seattle \(portseattle.org\)](https://portseattle.org/disparity-study)

Step One Base Figure

Definition of Port of Seattle's contracting market

The first element in estimating DBE availability is to determine the relevant products and geographic markets for the Port of Seattle's FAA assisted contracts. The Port of Seattle began setting a new overall DBE goal by establishing a base figure, with results from the 2019 **Statewide Airport** Disparity Study consistent with federal guidance and relevant case law, Collette Holt and Associates calculated a base figure by estimating the availability of potential certified DBEs for FAA funded projects that Port of Seattle anticipates awarding in FFYs 2023, 2024, and 2025. The first element in estimating DBE availability is to determine the relevant product and geographic markets for Port of Seattle FAA-assisted contracts. The Disparity Study used the well-accepted standard of identifying the firm locations that account for at least 75% of contract and subcontract dollar payments in the contract data file. Location was determined by ZIP code and aggregated into counties as the geographic unit. The State of Washington captured 94.3% of the unconstrained product market dollars and, therefore, the state constituted the geographic market for the Airports. This approach incorporates USDOT's advice to use the most detailed data available and to weight that data by the recipient's expenditures. See USDOT's Tips for Goal Setting webpage. It also separates firms by detailed function, delineating, for example, general contractors from specialty trade firms that primarily act as subcontractors on Port of Seattle projects.

Counting establishments in Port of Seattle’s relevant markets

The study used the Master D/M/WBE Directory, combined with results of an exhaustive search for directories and other lists containing information about minority and women owned businesses in Port of Seattle relevant markets. The resulting list of minority and women was comprehensive. After the Master D/M/WBE Directory was compiled the study limited the firms to those operating within the Port of Seattle’s constrained product market (i.e. Washington State).

The study next developed a custom database from Hoovers, a Dun & Bradstreet company. Hoovers maintains a comprehensive, extensive and regularly updated listing of all firms conducting business. Hoovers contains a vast amount of information on each firm, including location and detailed industry codes, and is the broadest publicly available data source for firm information. The study purchased the information from Hoovers for the firms in the NAICS codes located in Port of Seattle’s market area in order to form a custom Dun & Bradstreet/Hoovers database.

Estimating baseline DBE availability

Using the “custom census” approach to estimating availability, and the further assignment of race and gender (using the Master Directory and other sources); the Study estimated 13.4% as the overall, unweighted DBE availability in the relevant markets. The table below presents the unweighted availability data for all product sectors combined for the racial and gender categories.

NAICS	Black	Latino	Asian	Native American	White Women	Overall DBE Goal	Non-DBE
236220	1.40%	1.80%	1.70%	3.00%	6.40%	14.20%	85.80%
237310	1.50%	3.30%	1.70%	4.20%	7.10%	17.70%	82.30%
238110	0.10%	1.90%	0.40%	0.80%	4.00%	7.10%	92.90%
238120	3.80%	4.80%	3.80%	2.90%	10.50%	25.70%	74.30%
238150	0.60%	1.10%	0.00%	0.00%	9.60%	11.30%	88.70%
238160	0.00%	0.50%	0.40%	0.00%	3.30%	4.20%	95.80%
238210	0.40%	0.50%	0.30%	0.50%	4.10%	5.80%	94.20%
238220	0.30%	0.40%	0.20%	0.50%	3.00%	4.30%	95.70%
238310	0.30%	0.90%	0.00%	0.40%	2.50%	4.10%	95.90%
238350	0.80%	1.10%	0.50%	0.30%	3.60%	6.30%	93.70%
238910	0.80%	1.60%	0.60%	1.70%	6.00%	10.80%	89.20%
326199	0.50%	0.50%	0.50%	0.00%	8.40%	9.90%	90.10%
484220	4.70%	2.70%	1.60%	3.10%	12.50%	24.60%	75.40%
541330	0.50%	0.80%	3.00%	0.80%	5.60%	10.70%	89.30%
541370	1.10%	1.40%	1.60%	3.40%	7.30%	14.90%	85.10%
541620	0.80%	1.40%	2.10%	0.80%	21.30%	26.50%	73.50%
561730	0.20%	0.70%	0.60%	0.20%	5.40%	7.00%	93.00%
TOTAL	0.60%	1.00%	1.00%	1.00%	5.60%	9.20%	90.80%

The Port of Seattle reviewed all upcoming FAA funded and Airport Improvement projects. Please see Figure 1 for the **Projects Port of Seattle anticipates awarding in FFYs 2023, 2024 and 2025** project estimates and DBE goals broken down by FFYs. Please see figure 2 for **availability of potential DBEs for FAA funded contracts and procurements that Port of Seattle anticipates awarding in FFYs 2023, 2024 and 2025**. Please see Figure 3 for **Unweighted Availability in the Washington State**.

Figure 1
Projects Port of Seattle anticipates awarding in FFYs 2023, 2024 and 2025

Project	Project Estimated	DBE Goals
2023 Noise Compability Study Part 150	\$7,000,000.00	3%

2023 South CC Evol GCCM	\$997,458,000.00	5%
2023 South CC Evol Design	\$113,500,000.00	2%
2023 Restroom Upgrades Phase 5	\$11,117,000.00	4%
2023 Reconstruct Taxilane SS Phase 2	\$12,678,999.84	8%
2023 Apartment Sound Insulation	\$9,500,000.00	7%
2023 Checkpoint 1 Relocation	\$10,285,000.00	8%
Widening Arrival Roadway	\$26,086,000.00	7%
Total FFY 2023	\$1,187,624,999.84	44%
2024 Reconstruct Taxilane W at CC B	\$23,355,250.55	8%
2024 Apartment Sound Insulation	\$18,535,000.00	7%
Total FFY 2024	\$43,890,250.55	15%
2025 Reconstruct Apron CC & Rahabilitate Taxilanes B & W Joint Seals	\$21,455,762.45	8%
2025 Apartment Sound Insulation	\$34,289,000.00	7%
Total FFY 2025	\$62,165,762.45	23%
2023-2025 FFY Total	\$1,287,260,012.84	24.6%

The Port of Seattle estimated the cost of each project by the availability of the assigned NAICS codes and summed up the amount of funds that should go to DBEs based on availability, please see DBE goal methodology to confirm all NAICS codes for each project. The 24.6% DBE goal is supported by the increasing amounts of businesses being certified as a Disadvantaged Business Enterprise. According to data from the Office of Minority & Women's Business Enterprise's certified directory, the number of certified isadvanatged Business Enterprises has consistently increased. In 2014 the certified directory had 611 DBEs. Currently the certified directory has 1338 certified DBE's, please see table below:

Figure 2 shows the number of certified DBEs on an annual basis for the period of 2019 - 2022. In 2019, the certified directory had 1045 DBEs. Currently, the certified directory has 1338 DBEs. Please see the table below, for the average annual growth.

Figure 2
Availability of potential DBEs for FAA funded contracts and procurements that Port of Seattle anticipates awarding in FFYs 2023, 2024 and 2025.

Year	Number of DBEs
2019	1045
2020	1115
2021	1292
2022	1303

Figure 3
Unweighted Availability in the Washington State Airports NAICS codes

Table E-1: Entire State

NAICS Code	NAICS Code Description	Black	Hispanic	Asian	Native American	White Women	DBE	Non-M/WBE	TOTAL
111421	Nursery and Tree Production	0.0%	0.0%	0.6%	0.0%	9.4%	10.0%	90.0%	100.0%
115112	Soil Preparation, Planting, and Cultivating	0.0%	0.0%	0.5%	0.0%	5.9%	6.4%	93.6%	100.0%
115310	Support Activities for Forestry	0.0%	3.5%	0.0%	1.9%	11.3%	16.7%	83.3%	100.0%
212321	Construction Sand and Gravel Mining	0.0%	0.0%	0.0%	0.0%	4.5%	4.5%	95.5%	100.0%
213111	Drilling Oil and Gas Wells	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
213112	Support Activities for Oil and Gas Operations	0.0%	0.0%	0.0%	0.0%	5.3%	5.3%	94.7%	100.0%
221310	Water Supply and Irrigation Systems	0.0%	0.2%	0.0%	0.0%	2.7%	2.9%	97.1%	100.0%
236118	Residential Remodelers	0.1%	0.2%	0.1%	0.0%	2.3%	2.8%	97.2%	100.0%
236210	Industrial Building Construction	0.4%	0.4%	0.0%	5.0%	7.1%	13.0%	87.0%	100.0%
236220	Commercial and Institutional Building Construction	1.0%	1.2%	1.2%	2.7%	5.9%	11.9%	88.1%	100.0%
237110	Water and Sewer Line and Related Structures Construction	0.2%	0.4%	1.0%	1.7%	5.6%	8.9%	91.1%	100.0%
237120	Oil and Gas Pipeline and Related Structures Construction	0.0%	4.8%	0.0%	0.0%	4.8%	9.5%	90.5%	100.0%
237130	Power and Communication Line and Related Structures Construction	0.0%	0.0%	1.3%	1.3%	8.0%	10.7%	89.3%	100.0%
237310	Highway, Street, and Bridge Construction	0.1%	0.7%	0.7%	2.1%	6.4%	10.0%	90.0%	100.0%
237990	Other Heavy and Civil Engineering Construction	0.0%	1.1%	1.8%	1.8%	8.0%	12.7%	87.3%	100.0%
238110	Poured Concrete Foundation and Structure Contractors	0.2%	0.8%	0.3%	0.2%	3.8%	5.1%	94.9%	100.0%

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Washington State Airports Disparity Study 2019

NAICS Code	NAICS Code Description	Black	Hispanic	Asian	Native American	White Women	DBE	Non-M/WBE	TOTAL
238120	Structural Steel and Precast Concrete Contractors	0.0%	0.0%	0.0%	0.0%	11.5%	11.5%	88.5%	100.0%
238130	Framing Contractors	0.1%	0.0%	0.0%	0.0%	1.7%	1.8%	98.2%	100.0%
238140	Masonry Contractors	0.0%	0.3%	0.2%	0.0%	2.1%	2.6%	97.4%	100.0%
238150	Glass and Glazing Contractors	0.0%	1.1%	0.6%	0.0%	9.2%	10.9%	89.1%	100.0%
238160	Roofing Contractors	0.0%	0.2%	0.2%	0.1%	3.1%	3.7%	96.3%	100.0%
238170	Siding Contractors	0.0%	0.6%	0.0%	0.0%	1.9%	2.6%	97.4%	100.0%
238190	Other Foundation, Structure, and Building Exterior Contractors	0.0%	0.0%	0.0%	1.3%	5.1%	6.4%	93.6%	100.0%
238210	Electrical Contractors and Other Wiring Installation Contractors	0.3%	0.3%	0.2%	0.3%	3.8%	4.9%	95.1%	100.0%
238220	Plumbing, Heating, and Air-Conditioning Contractors	0.1%	0.2%	0.2%	0.3%	2.7%	3.5%	96.5%	100.0%
238290	Other Building Equipment Contractors	0.0%	0.0%	2.4%	2.4%	4.8%	9.5%	90.5%	100.0%
238310	Drywall and Insulation Contractors	0.2%	0.3%	0.0%	0.1%	2.7%	3.3%	96.7%	100.0%
238320	Painting and Wall Covering Contractors	0.2%	0.3%	0.1%	0.2%	2.9%	3.6%	96.4%	100.0%
238330	Flooring Contractors	0.4%	0.2%	0.5%	0.2%	2.5%	3.8%	96.2%	100.0%
238340	Tile and Terrazzo Contractors	0.0%	0.0%	0.0%	0.1%	3.0%	3.2%	96.8%	100.0%
238350	Finish Carpentry Contractors	0.0%	0.3%	0.0%	0.3%	2.6%	3.2%	96.8%	100.0%
238390	Other Building Finishing Contractors	0.0%	0.0%	0.0%	0.5%	4.1%	4.6%	95.4%	100.0%
238910	Site Preparation Contractors	0.1%	0.4%	0.2%	0.7%	5.0%	6.4%	93.6%	100.0%
238990	All Other Specialty Trade Contractors	0.3%	0.3%	0.1%	0.3%	2.8%	3.8%	96.2%	100.0%

NAICS Code	NAICS Code Description	Black	Hispanic	Asian	Native American	White Women	DBE	Non-M/WBE	TOTAL
313310	Textile and Fabric Finishing Mills	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
321918	Other Millwork (including Flooring)	0.0%	0.0%	0.2%	0.0%	2.1%	2.3%	97.7%	100.0%
324121	Asphalt Paving Mixture and Block Manufacturing	0.0%	0.0%	0.0%	0.0%	10.0%	10.0%	90.0%	100.0%
324122	Asphalt Shingle and Coating Materials Manufacturing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
326199	All Other Plastics Product Manufacturing	0.5%	0.5%	0.0%	0.0%	7.5%	8.5%	91.5%	100.0%
327320	Ready-Mix Concrete Manufacturing	0.0%	1.0%	0.0%	0.0%	4.1%	5.1%	94.9%	100.0%
327331	Concrete Block and Brick Manufacturing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
327999	All Other Miscellaneous Nonmetallic Mineral Product Manufacturing	0.0%	0.0%	0.0%	0.0%	14.3%	14.3%	85.7%	100.0%
331110	Iron and Steel Mills and Ferroalloy Manufacturing	0.0%	0.0%	0.0%	2.1%	4.2%	6.3%	93.8%	100.0%
332311	Prefabricated Metal Building and Component Manufacturing	0.0%	0.0%	0.0%	0.0%	6.3%	6.3%	93.8%	100.0%
332312	Fabricated Structural Metal Manufacturing	0.4%	0.4%	1.2%	0.4%	8.0%	10.4%	89.6%	100.0%
332322	Sheet Metal Work Manufacturing	0.0%	0.0%	0.6%	0.6%	7.9%	9.0%	91.0%	100.0%
332710	Machine Shops	0.0%	0.2%	1.5%	0.2%	6.9%	8.9%	91.1%	100.0%
333120	Construction Machinery Manufacturing	0.0%	0.9%	0.0%	0.0%	4.4%	5.3%	94.7%	100.0%
336120	Heavy Duty Truck Manufacturing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
336211	Motor Vehicle Body Manufacturing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%

NAICS Code	NAICS Code Description	Black	Hispanic	Asian	Native American	White Women	DBE	Non-M/WBE	TOTAL
336360	Motor Vehicle Seating and Interior Trim Manufacturing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
423110	Automobile and Other Motor Vehicle Merchant Wholesalers	0.5%	0.0%	0.9%	0.0%	5.5%	6.8%	93.2%	100.0%
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	0.4%	0.0%	1.4%	0.6%	5.4%	7.8%	92.2%	100.0%
423710	Hardware Merchant Wholesalers	0.5%	0.5%	0.5%	0.0%	4.7%	6.1%	93.9%	100.0%
423810	Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers	0.0%	0.0%	1.6%	1.2%	3.2%	6.0%	94.0%	100.0%
423830	Industrial Machinery and Equipment Merchant Wholesalers	0.0%	0.5%	0.6%	0.3%	4.2%	5.7%	94.3%	100.0%
424910	Farm Supplies Merchant Wholesalers	0.0%	0.0%	0.0%	0.0%	3.9%	3.9%	96.1%	100.0%
484110	General Freight Trucking, Local	0.2%	0.3%	0.1%	0.1%	2.6%	3.3%	96.7%	100.0%
484220	Specialized Freight (except Used Goods) Trucking, Local	1.2%	0.6%	0.3%	0.3%	10.6%	12.9%	87.1%	100.0%
484230	Specialized Freight (except Used Goods) Trucking, Long-Distance	0.0%	1.0%	0.0%	2.0%	8.2%	11.2%	88.8%	100.0%
488111	Air Traffic Control	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
488119	Other Airport Operations	0.0%	0.2%	0.0%	0.0%	1.5%	1.7%	98.3%	100.0%
531312	Nonresidential Property Managers	0.0%	0.0%	0.1%	0.0%	1.1%	1.2%	98.8%	100.0%
531320	Offices of Real Estate Appraisers	0.0%	0.2%	0.3%	0.0%	7.7%	8.2%	91.8%	100.0%

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NAICS Code	NAICS Code Description	Black	Hispanic	Asian	Native American	White Women	DBE	Non-M/WBE	TOTAL
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	0.1%	0.0%	0.1%	0.1%	2.2%	2.4%	97.6%	100.0%
541310	Architectural Services	0.3%	0.6%	1.4%	0.1%	6.7%	9.0%	91.0%	100.0%
541320	Landscape Architectural Services	0.0%	0.0%	0.2%	0.0%	5.0%	5.3%	94.7%	100.0%
541330	Engineering Services	0.3%	0.5%	1.7%	0.6%	4.6%	7.7%	92.3%	100.0%
541350	Building Inspection Services	0.0%	0.0%	0.0%	0.0%	4.1%	4.1%	95.9%	100.0%
541370	Surveying and Mapping (except Geophysical) Services	0.5%	0.3%	0.5%	1.6%	5.5%	8.4%	91.6%	100.0%
541380	Testing Laboratories	0.7%	0.7%	2.3%	0.2%	7.4%	11.4%	88.6%	100.0%
541511	Custom Computer Programming Services	0.5%	0.2%	1.5%	0.1%	4.3%	6.6%	93.4%	100.0%
541611	Administrative Management and General Management Consulting Services	0.8%	0.3%	0.8%	0.2%	10.0%	12.1%	87.9%	100.0%
541613	Marketing Consulting Services	0.1%	0.3%	0.4%	0.1%	9.2%	10.1%	89.9%	100.0%
541620	Environmental Consulting Services	0.3%	0.7%	1.2%	0.7%	16.2%	19.1%	80.9%	100.0%
541690	Other Scientific and Technical Consulting Services	0.7%	0.6%	1.4%	0.5%	13.0%	16.2%	83.8%	100.0%
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	0.1%	0.4%	1.4%	0.3%	7.9%	10.1%	89.9%	100.0%
541720	Research and Development in the Social Sciences and Humanities	0.0%	0.4%	0.2%	0.2%	9.6%	10.3%	89.7%	100.0%
541922	Commercial Photography	0.4%	0.0%	0.0%	0.0%	8.3%	8.7%	91.3%	100.0%

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NAICS Code	NAICS Code Description	Black	Hispanic	Asian	Native American	White Women	DBE	Non-M/WBE	TOTAL
561320	Temporary Help Services	0.4%	0.6%	0.2%	0.0%	10.1%	11.4%	88.6%	100.0%
561730	Landscaping Services	0.2%	0.2%	0.3%	0.1%	4.9%	5.7%	94.3%	100.0%
561790	Other Services to Buildings and Dwellings	0.1%	0.0%	0.1%	0.0%	5.7%	5.9%	94.1%	100.0%
561990	All Other Support Services	0.3%	0.2%	0.3%	0.1%	2.8%	3.7%	96.3%	100.0%
562119	Other Waste Collection	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
562910	Remediation Services	0.9%	3.6%	0.9%	2.7%	4.5%	12.6%	87.4%	100.0%
562998	All Other Miscellaneous Waste Management Services	0.0%	0.0%	0.0%	4.5%	9.1%	13.6%	86.4%	100.0%
811310	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance	0.1%	0.3%	0.5%	0.1%	4.0%	5.0%	95.0%	100.0%
813920	Professional Organizations	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
TOTAL		0.3%	0.3%	0.4%	0.3%	4.3%	5.5%	94.5%	100.0%

Source: CHA analysis of Washington Airports data

Step Two

We did not consider the median of our past participation of DBEs on projects which was 9.96% for race-conscious.

FAA-Assisted Contracting Opportunities

For all FAA-Assisted contracting opportunities along with NAICS Codes, please see DBE Goal Calculation chart below.

DBE Goal Calculations

Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 Noise Comp. Study	Facilitator	541820	\$500,000	16.98%	\$84,906
	Noise Consultant	541330	\$6,500,000	0.42%	\$27,055
Total			\$7,000,000.00	3%	\$210,000 (3% of \$7,000,000.00)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 South Concourse Evolution GC/CM	Asphalt Paving	237310	\$13,970,000	0.31%	\$3,104,444
	Concrete Installation	238120	\$45,000,000	2.16%	\$21,562,500
	Carpentry	238130	\$181,610,000	0.43%	\$4,335,517
	Curtain Wall	238150	\$66,247,000	0.12%	\$1,238,262
	Roofing	238160	\$41,910,000	0.01%	\$97,239
	Concrete Forms	238190	\$65,659,000	1.47%	\$14,686,882
	Alarm System	238210	\$68,895,000	0.37%	\$3,687,146
	Air System	238220	\$178,595,000	0.38%	\$3,819,241
	Automated Door Installation	238290	\$51,689,000	0.06%	\$555,796
	Acoustical Tile install	238310	\$44,704,000	0.11%	\$1,053,236
	Painting	238320	\$13,970,000	0.02%	\$221,244
	Carpet	238330	\$27,940,000	0.05%	\$512,138
	Tile	238340	\$47,940,000	0.07%	\$658,969
	Carpentry	238350	\$4,191,000	0.01%	\$66,000
	Concrete Coating	238390	\$69,850,000	0.59%	\$5,919,492
	Backfilling, Demo	238910	\$22,352,000	0.38%	\$3,829,393
	Crane	238990	\$1,397,000	0.01%	\$58,066
	Cleaning	561720	\$1,397,000	0.00%	\$38,510
	Fire Hydrant Install	237110	\$15,000,000	0.56%	\$5,538,462
	Cable, Power	237330	\$15,000,000	0.42%	\$4,230,769
Concrete Finish	238110	\$12,142,000	0.12%	\$1,214,200	
Asbestos Abatement	562910	\$8,000,000	0.04%	\$405,063	
Total			\$997,458,000.00	5%	\$49,872,900 (5% of \$997,458,000.00)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 South Concourse Evolution Design	Architectural Design Services	541310	\$40,500,000	2.10%	\$851,816
	Architectural Construction Specifications Consulting	541310	\$6,000,000	0.01%	\$11,472
	Lighting Design Services	541490	\$2,000,000	0.49%	\$551,724
	Network Systems Integration Design	541512	\$5,000,000	0.04%	\$42,135
	Acoustical System Engineering Design Services	541330	\$1,500,000	0.00%	\$3,122

	Civil Engineering	541330	\$8,000,000	0.37%	\$416,233
	Electrical Engineering	541330	\$10,000,000	0.12%	\$135,276
	Environmental Consulting	541620	\$5,500,000	0.91%	\$1,031,250
	Geological Engineering	541330	\$2,000,000	0.00%	\$2,081
	Mechanical Engineering	541330	\$15,000,000	0.01%	\$15,609
	Structural Engineering	541330	\$10,000,000	0.04%	\$41,623
	Audio visual system engineering design service	541330	\$1,000,000	0.00%	\$2,081
	Interior Design Services	541410	\$7,000,000	0.18%	\$207,407
Total			\$113,500,000.00	2%	\$2,270,000 (2% of \$113,500,000.00)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 Restroom Upgrades Conc. B, C, D-Phase 5	Plumbing	238220	\$2,500,000	1.32%	\$33,096
	HVAC	238220	\$1,000,000	1.22%	\$12,220
	Carpenters	238350	\$2,000,000	2.83%	\$56,693
	Tile	238340	\$1,500,000	4.47%	\$67,010
	Drywall	238310	\$1,000,000	2.62%	\$26,178
	Electrical	238210	\$2,000,000	10.21%	\$204,163
	Painting & Wallpaper	238320	\$300,000	4.30%	\$12,896
	Fireprotection	238210	\$150,000	0.00%	\$0.00
	Demolition	238910	\$667,000	2.05%	\$13,663
Total			\$11,117,000.00	4%	\$444,680 (4% of \$11,117,000.00)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 Reconstruct Taxilane-S. Satellite-Phase 2	Concrete	237310	\$4,087,204	10.26%	\$419,200
	Asphalt Paving	324121	\$90,273	12.50%	\$11,284
	Excavation/Site Preparation	238910	\$1,115,814	0.56%	\$6,233
	Demolition	238910	\$368,939	3.72%	\$13,740
	Grading	237310	\$1,272,388	0.85%	\$10,875
	Expansion Joints	332312	\$144,696	0.00%	\$0.00
	Runway Airport, Line Painting /Striping	237310	\$107,982	5.13%	\$5,537
	Flagging/Traffic Control	561990	\$879,970	20.35%	\$179,063
	Utility Line Construction	237110	\$130,478	2.31%	\$3,011
	Drainage System	238910	\$1,961,674	3.08%	\$60,359
	Dump Trucking	484220	\$719,880	31.05%	\$223,511
	Sand and Gravel Quarrying	212321	\$1,619,731	6.67%	\$107,982
	Hydro Seeding Services	561730	\$89,985	0.53%	\$475
	Electrical	238210	\$89,985	10.11%	\$9,096
Total			\$12,678,999.84	8%	\$1,014,310 (8% of \$12,678,999.84)

Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 Apartment Sound Insulation	Window Insulation/Carpentry	238350	\$2,570,700	3.20%	\$82,262
	Electrical/Telecomm	238210	\$112,837	4.90%	\$5,529
	Mechanical	238220	\$382,850	3.50%	\$13,400
	Drywall	238310	\$451,250	3.30%	\$14,891
	Paint	238320	\$225,150	3.60%	\$8,105
	Demolition	238910	\$225,150	6.40%	\$14,410
	Remediation Abatement	562910	\$480,700	0.0%	\$0
	Masonry	238140	\$676,400	4.90%	\$33,144
	Glass & Glazing	238150	\$3,472,250	33.3%	\$1,156,259
	Roofing	238160	\$338,200	9.60%	\$32,467
	Siding	238170	\$564,514	0.00%	\$0
Total			\$9,500,000.00	7%	\$665,000 (7% of \$9,500,000.00)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 Checkpoint 1 Relocation	Concrete	238110	\$100,000	2.57%	\$2,571
	Steel	238120	\$600,000	10.42%	\$62,500
	Framing/Drywall/Fire proofing/ACT	238310	\$450,000	2.36%	\$10,602
	Glazing	238150	\$750,000	2.80%	\$21,028
	Signage	238990	\$750,000	3.42%	\$25,672
	Flooring	238340	\$1,400,000	1.37%	\$19,243
	Architectural Finishes	238390	\$1,700,000	23.73%	\$403,389
	Elevators / Baggage Handling / Doors	238290	\$600,000	11.83%	\$70,967
	Demolition	238910	\$500,000	6.70%	\$33,519
	Plumbing/HVAC/Fire Protection	238220	\$1,250,000	1.32%	\$16,547
	Electrical	238210	\$2,070,000	9.81%	\$203,102
	FF&E (furniture and equipment)	238390	\$115,000	3.39%	\$3,898
	Total			\$10,285,000.00	8%
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2023 Widen Arrivals Roadway	Concrete Breaking and cutting for demolition	238910	\$580,000	6.4%	\$37,120
	Asphalt Paving	237310	\$1,900,000	10.0%	\$190,000
	Concrete sidewalk, barrier and curbs	237310	\$587,000	10.0%	\$58,700
	Striping	237310	\$240,000	10.0%	\$24,000
	Retaining Walls	238110	\$5,891,000	5.10%	\$300,441
	Signage	339950	\$1,100,000	4.82%	\$53,012
	Traffic Control	561990	\$4,715,000	3.7%	\$174,455
	Hauling excavation	484110	\$900,000	3.30%	\$29,700
	Water and Storm Drains	237110	\$2,192,000	8.90%	\$195,088

	High voltage, street lights and communication	237130	\$7,533,000	10.7%	\$806,031
	Landscaping	561730	\$448,000	5.7%	\$25,536
Total			\$26,086,000.00	7%	\$1,826,020 (7% of \$26,086,000.00)
Total FFY 2023			\$1,293,681,012.84	44%	\$57,125,710.00
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2024 Reconstruct Taxilane W at Concourse B	Concrete Paving	237310	\$11,597,142	10.0%	\$1,159,714
	Asphalt Paving	237310	\$94,544	10.0%	\$9,454
	Excavation/Site Preparation	238910	\$504,237	6.4%	\$32,271
	Demolition	238910	\$4,884,798	6.4%	\$312,267
	Grading	237310	\$2,111,493	10.0%	\$211,149
	Expansion Joints	332312	\$663,387	10.4%	\$68,992
	Runway Airport, Line Painting	237310	\$31,515	10.0%	\$3,151
	Flagging/Traffic Control	561990	\$,245,148	3.7%	\$46,070
	Utility Line Construction	237110	\$472,722	8.9%	\$42,072
	Drainage System	238910	\$819,385	6.4%	\$52,441
	Dump Trucking	484220	\$630,296	12.9%	\$81,308
	Sand and Gravel Quarrying	212321	\$2,143,008	4.5%	\$96,435
	Hydo Seeding Services	561730	\$78,787	5.7%	\$4,491
	Electrical	238210	\$78,787	4.9%	\$3,861
Total			\$25,355,250.55	8%	\$2,028,420 (8% of \$25,355,250.55)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2024 Apartment Sound Insulation	Window Insulation Carpentry	238350	\$5,015,571	3.2%	\$160,498
	Electrical Telecomm	238210	\$220,567	4.9%	\$10,808
	Mechanical	238220	\$746,961	3.5%	\$26,144
	Drywall	238310	\$880,413	3.3%	\$29,054
	Paint	238320	\$439,280	3.6%	\$15,814
	Demolition	238910	\$439,280	6.4%	\$28,114
	Remediation Abatement	562910	\$937,781	0.0%	\$0.00
	Masonry	238140	\$1,319,692	4.9%	\$64,665
	Glass & Glazing	238150	\$6,774,543	33.3%	\$2,255,923
	Roofing	238160	\$659,846	9.6%	\$63,345
	Siding	238170	\$1,110,979	0.00%	\$0.00
Total			\$18,535,000.00	7%	\$1,297,450 (7% of \$18,535,000.00)
Total FFY 2024			\$43,890,250.55	15%	\$3,325,870.00

Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2025 Reconstruct Apron at Concourse C Rehabilitate Taxilanes B & W Joint Seals	Paving	237310	\$9,844,043	5.8%	\$1,009,645
	Asphalt	237310	\$107,746	6.7%	\$13,468
	Excavation Site Preparation	238910	\$448,940	6.5%	\$2,508
	Demolition	238910	\$4,130,252	6.5%	\$153,827
	Grading	237310	\$1,975,338	6.7%	\$16,883
	Expansion Joints	332312	\$520,771	12.5%	\$0.00
	Runway Airport Line Painting	237310	\$26,936	6.7%	\$1,381
	Flagging Services Traffic Control	561990	\$1,079,576	5.1%	\$219,681
	Utility Line Construction	237110	\$89,788	7.70%	\$2,072
	Drainage System	238910	\$1,616,186	6.5%	\$12,039
	Dump Trucking	484220	\$538,729	13%	\$167,267
	Sand and Gravel Quarrying	212321	\$897,881	20%	\$59,859
	Hydro Seeding Services	561730	\$89,788	6.3%	\$474
	Electrical	238210	\$89,788	8.4%	\$9,077
Total			\$21,455,762.45	8%	\$1,716,461 (8% of \$21,455,762.45)
Contract Name	Trade Description	NAICS	Trade (\$)	DBE (%)	DBE (\$) (= Trade \$ x DBE%)
2025 Apartment Insulation	Window Insulation Carpentry	238350	\$9,278,603	3.2%	\$423,747
	Electrical/Telecomm	238210	\$408,039	4.9%	\$41,249
	Mechanical	238220	\$1,381,847	3.5%	\$23,922
	Drywall	238310	\$1,628,728	3.3%	\$42,637
	Paint	238320	\$812,649	3.6%	\$49,641
	Demolition	238910	\$812,649	6.4%	\$30,266
	Remediation/Abatement	562910	\$1,735,023	0.0%	\$592,983
	Masonry	238140	\$2,441,377	4.9%	\$92,127
	Glass and Glazing	238150	\$12,532,630	33.3%	\$1,171,274
	Roofing	238160	\$1,220,688	9.6%	\$53,812
Siding	238170	\$2,036,767	0.0%	\$56,928	
Total			\$34,289,000.00	7%	\$2,400,230 (7% of \$34,289,000.00)
Total FFY 2025			\$55,744,762.45	15%	\$4,116,691.00

Past Participation

The Port of Seattle examined the historic overall DBE goals accomplishments at the airport in recent years, i.e., 3-4 years, specifically, the annual 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
(3-4 years analysis of similar or the same type of work)

<u>Fiscal Year</u>	<u>Goal</u>	<u>Accomplishments</u>	<u>Type of Work</u>
2019	9.96%	6.03%	Construction
2020	8.00%	10.03%	Construction
2021	8.00%	11.91%	Construction

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

26.51(b)(1-9)

The Port of Seattle will meet the maximum feasible portion of its overall goal by using RN means of facilitating DBE participation, including but not limited to:

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 resources for technical assistance and other services;
3. Carrying out information and communications programs on contracting procedures and specific contract opportunities;
4. Providing resources to help DBE's 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;
5. Supporting programs to assist new, start-up firms, particularly in fields in which DBE participation has historically been low;
6. Ensuring distribution of DBE directory, through print and electronic means, to the widest feasible universe of potential prime contractors;

The Port of Seattle estimates that in meeting its overall goal 24.6%, it will obtain 0% from RN participation and 24.6% through RC measures.

Anticipated overall FY 2023-2025 DBE goal is 24.6%

FY 2023 Anticipated DBE goal is 44%

FY 2024 Anticipated DBE goal is 15%

FY 2025 Anticipated DBE goal is 15%

Sum of FY 2023-2025 anticipated DBE goal is 74%
divided by 3 = 24.6%

Public Participation

Consultation: Section 26.45(g) (1).

In establishing the overall goal, Port of Seattle 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 Port'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.

On July 5th, we conducted a virtual DBE program informational meeting and invited DBE certified construction firms, non certified firms, Consultants, community organizations, firms from the OMWBE database and the Port of Seattle vendor database, and the general public. Here we discussed our DBE program and potential goals. We discussed every project in our FY 2023-2025 plan and encouraged attendees to share the information and respond to the public notice. This event was held at 10:00 am via TEAMS.

On July 7th, we conducted a virtual DBE program informational meeting and invited DBE certified construction firms non certified firms, Consultants, community organizations, firms from the OMWBE database and the Port of Seattle vendor database, and the general public. Here we discussed our DBE program and potential goals. We discussed every project in our FY 2023-2025 plan and encouraged attendees to share the information and respond to the public notice. This event was held at 10:00 am via TEAMS.

A notice of the proposed goal was published on the Port of Seattle's official website before the methodology was submitted to the FAA Civil Rights Department.

If the proposed goal changes following review by FAA Civil Rights Department, the revised goal will be posted on Port of Seattle's official website.

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

Published Notice: Section 26.45 (g)(2).

Public Notice (s)

The Port of Seattle's Sea-Tac International Airport hereby announces its fiscal years 2023-2025 goal of **22.3%** for Disadvantaged Business Enterprise (DBE) airport construction projects. The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Port of Seattle's address below for 45 days from the date of this publication.

Comments on the DBE goal will be accepted for 45 days from the date of this publication and can be sent to the following:

Diversity in Contracting
Port of Seattle
2711 Alaskan Way
Seattle, WA 98121
Telephone: (206) 787-5775
Fax Number: (206) 787-3089
Email: diversityincontracting@portseattle.org

Web Site: <https://www.portseattle.org/business/bid-opportunities>

or

Federal Aviation Administration
Office of Civil Rights
PO Box 92007
Los Angeles, CA 90009

Revised Public Notice 07-28-2022

The Port of Seattle's Sea-Tac International Airport hereby announces its fiscal years 2023-2025 goal of **25%** for Disadvantaged Business Enterprise (DBE) airport construction projects. The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Port of Seattle's address below for 14 days from the date of this publication.

Comments on the DBE goal will be accepted for 14 days from the date of this publication and can be sent to the following:

Diversity in Contracting
Port of Seattle
2711 Alaskan Way
Seattle, WA 98121
Telephone: (206) 787-5775
Fax Number: (206) 787-3089
Email: diversityincontracting@portseattle.org

Web Site: <https://www.portseattle.org/business/bid-opportunities>

or

Federal Aviation Administration
Office of Civil Rights
PO Box 92007
Los Angeles, CA 90009

Revised Public Notice 01-20-2023

The Port of Seattle's Sea-Tac International Airport hereby announces its fiscal years 2023-2025 revised goal of **20.6%** for Disadvantaged Business Enterprise (DBE) airport construction projects. The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Port of Seattle's address below for 14 days from the date of this publication.

Comments on the DBE goal will be accepted for 14 days from the date of this publication and can be sent to the following:

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Port of Seattle
2711 Alaskan Way
Seattle, WA 98121
Telephone: (206) 787-5775
Fax Number: (206) 787-3089
Email: diversityincontracting@portseattle.org

Web Site: <https://www.portseattle.org/business/bid-opportunities>

or

Federal Aviation Administration
Office of Civil Rights
PO Box 92007

Revised Public Notice 03-17-2023

The Port of Seattle's Sea-Tac International Airport hereby announces its fiscal years 2023-2025 revised goal of **23.6%** for Disadvantaged Business Enterprise (DBE) airport construction projects. The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Port of Seattle's address below for 14 days from the date of this publication.

Comments on the DBE goal will be accepted for 14 days from the date of this publication and can be sent to the following:

Diversity in Contracting
Port of Seattle
2711 Alaskan Way
Seattle, WA 98121
Telephone: (206) 787-5775
Fax Number: (206) 787-3089
Email: diversityincontracting@portseattle.org

Web Site: <https://www.portseattle.org/business/bid-opportunities>

or

Federal Aviation Administration
Office of Civil Rights
PO Box 92007

Revised Public Notice 05-11-2023

The Port of Seattle's Sea-Tac International Airport hereby announces its fiscal years 2023-2025 revised goal of **24.6%** for Disadvantaged Business Enterprise (DBE) airport construction projects, The Port of Seattle estimates the 24.6% goal will be met through RC measures . The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Port of Seattle's address below for 14 days from the date of this publication.

Comments on the DBE goal will be accepted for 14 days from the date of this publication and can be sent to the following:

Diversity in Contracting
Port of Seattle
2711 Alaskan Way
Seattle, WA 98121
Telephone: (206) 787-5775
Fax Number: (206) 787-3089
Email: diversityincontracting@portseattle.org

Web Site: <https://www.portseattle.org/business/bid-opportunities>

or

Federal Aviation Administration
Office of Civil Rights
PO Box 92007

Revised Public Notice 05-24-2023

The Port of Seattle's Sea-Tac International Airport hereby announces its fiscal years 2023-2025 revised goal of **24.6%** for Disadvantaged Business Enterprise (DBE) airport construction projects, The Port of Seattle estimates the 24.6% goal will be met through RC measures . The proposed goals and rationale is available for inspection between 8:00 a.m. and 5:00 p.m., Monday through Friday at Port of Seattle's address below for 14 days from the date of this publication.

Comments on the DBE goal will be accepted for 14 days from the date of this publication and can be sent to the following:

Diversity in Contracting
Port of Seattle
2711 Alaskan Way
Seattle, WA 98121
Telephone: (206) 787-5775
Fax Number: (206) 787-3089
Email: diversityincontracting@portseattle.org

Web Site: <https://www.portseattle.org/business/bid-opportunities>

or

Federal Aviation Administration
Office of Civil Rights
PO Box 92007

Contract Goals

The recipient will use contract goals to meet any portion of the overall goal that the recipient does not project being able to meet using RN means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of the recipient's overall goal that is not projected to be met through the use of RN means.

The recipient will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. It need not establish a contract goal on every such contract, and the size of the contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work and availability of DBE's to perform the particular type of work).