

Section 26:45 Overall Goal Calculations

Name of Recipient: Port of Seattle

Goal Period: FY 2020 – 2022 (October 1, 2020 through September 30, 2022)

Market Area: State of Washington

Determination of Market Area:

- a. Substantial majority (at least 60% of the contractors and subcontractors come from King County, Pierce County and Snohomish County), and
- b. Substantial majority (at least 100% of the contracting dollars will be spent in King County, Pierce County and Snohomish County)

Analysis:

Step one (26.45c)

* We identified the availability of DBE and non-DBE firms who are ready, willing and able to compete for federally funded contracts that will be solicited by the Port of Seattle. The Port spends the majority of construction dollars with firms located in King County, Pierce County and Snohomish County. We have determined our market area to be the State of Washington. The data sources were narrowly tailored to include the State of Washington Office of Minority and Women's Business Enterprise and the United States Census Bureau Data 2013 Business Patterns of King, Pierce and Snohomish County in Washington.

** After calculating a base figure of the relative availability of DBEs, we average the based figure for FY 2020-2022 to arrive at an overall goal of 8%

Step 2 (26.45d)

We did not consider the median of our past participation of DBEs on projects which was 4.76 for race-conscious, due to no new projects were awarded until 2018.

FAA-Assisted Contracting Opportunities

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

DBE Goal Calculation

| Contract Name | Trade Description | NAICS | Trade (\$) | Census | Directory | DBE (%) | DBE (\$) (= Trade \$ x DBE%) |
|---------------|----------------------------|--------|-------------|--------|-----------|---------|------------------------------|
| 2020 | Demolition & Abatement | 238910 | \$3,922,375 | 456 | 38 | 8.3% | \$326,864.58 |
| | Site Demolition, Grading & | 238910 | \$6,305,836 | 456 | 42 | 9.2% | \$580,800.68 |

| | | | | | | | |
|--------------------------------|--|---------------------|--------------|------|-------------|--|----------------|
| Highline Phase 2 | Site Utilities | | | | | | |
| | Aggregate Piers | 237110 | \$1,725,200 | 125 | 59 | 47.2% | \$814,294.40 |
| | Site Concrete & Accessories | 238110 | \$2,864,977 | 125 | 33 | 26.4% | \$756,353.93 |
| | Site Asphalt Paving | 237310 | \$454,668 | 107 | 5 | 4.7% | \$21,246.17 |
| | Site Work, Underground, VDC Detailing, Long Lead Equip | 238210 | \$3,321,329 | 979 | 40 | 4.1% | \$135,702.92 |
| | Underground, VDC Detailing, Long Lead Equip | 238210 | \$2,501,997 | 979 | 40 | 4.1% | \$102,226.64 |
| | Masonry (new) | 238140 | \$3,902,947 | 217 | 40 | 18.4% | \$719,437.24 |
| | Masonry Restoration | 238140 | \$232,572 | 215 | 7 | 3.3% | \$7,572.11 |
| | Elevators | 238290 | \$333,609 | 60 | 5 | 8.3% | \$27,800.75 |
| | Structural Concrete | 238110 | \$4,395,040 | 125 | 33 | 26.4% | \$1,160,290.56 |
| | Superstructure & Misc. Steel | 332312 | \$12,863,797 | 280 | 13 | 4.6% | \$597,247.72 |
| | Metal Panel Siding & Roofing | 238170 | \$7,230,110 | 276 | 5 | 1.8% | \$130,980.25 |
| | Framing, Drywall & Millwork | 238130 | \$8,949,874 | 180 | 8 | 4.4% | \$397,772.18 |
| | Doors, Frames, & Hardware | 238350 | \$1,562,821 | 445 | 17 | 3.8% | \$59,703.27 |
| | Site Landscaping | 561730 | \$1,032,413 | 1047 | 63 | 6.0% | \$62,122.27 |
| | Acoustic Ceilings | 238310 | \$1,769,991 | 282 | 10 | 3.5% | \$62,765.64 |
| | Tile | 238340 | \$583,290 | 236 | 13 | 5.5% | \$32,130.38 |
| | Wood Flooring | 238330 | \$478,860 | 319 | 9 | 2.8% | \$13,510.16 |
| | Carpet | 238330 | \$303,030 | 319 | 9 | 2.8% | \$8,549.44 |
| | Paint & Wallcovering | 238320 | \$1,138,498 | 805 | 27 | 3.4% | \$38,185.65 |
| | Misc. Specialties | 238130 | \$2,264,471 | 556 | 0 | 0.0% | \$0.00 |
| | Fire Protection | 423990 | \$955,005 | 132 | 3 | 2.3% | \$21,704.66 |
| | Food Service | 722310 | \$1,034,102 | 107 | 1 | 0.9% | \$9,664.50 |
| | Negotiated Support Services | NO NAICS | \$1,390,502 | 1 | 0 | 0.0% | \$0.00 |
| | Alum Storefront, Curtainwall | 238350 | \$1,905,033 | 445 | 17 | 3.8% | \$72,776.54 |
| | Fiberglass Windows | 238350 | \$1,199,505 | 445 | 1 | 0.2% | \$2,695.52 |
| | Resilient & Athletic Flooring | 238330 | \$213,228 | 319 | 1 | 0.3% | \$668.43 |
| Casework & MDF Wall Panel | 238310 | \$756,376 | 985 | 63 | 6.4% | \$48,377.35 | |
| Theater and Stage Equipment | 532490 | \$536,847 | 128 | 0 | 0.0% | \$0.00 | |
| Theater Seating | 238350 | \$114,759 | 556 | 9 | 1.6% | \$1,857.61 | |
| Total | | \$76,243,062 | | | 8.1% | \$6,213,301.55 (8.1% of 76,243,062) | |

| Contract Name | Trade Description | NAICS | Trade (\$) | Census | Directory | DBE (%) | DBE (\$) (= Trade \$ x DBE%) |
|---|----------------------------|--------|-----------------------|--------|-----------|-----------|---------------------------------------|
| 2020 Rehabilitate Terminal Restrooms Concourse B, C & D - Phase 2 | Plumbing and HVAC | 238220 | \$1,197,800 | 936 | 5 | 0.5% | \$6,398.50 |
| | Carpenters | 238350 | \$1,497,250 | 556 | 9 | 1.6% | \$24,236.06 |
| | Tile work and finish | 238340 | \$1,197,800 | 236 | 4 | 1.7% | \$20,301.69 |
| | Walls and ceiling | 238310 | \$898,350 | 344 | 7 | 2.0% | \$18,280.38 |
| | Electrician | 238210 | \$1,197,800 | 985 | 31 | 3.1% | \$37,697.26 |
| Total | | | \$5,989,000 | | | 2% | \$106,913.90 (2% of 5,989,000) |
| 2020 Noise Mitigation Residences – Condominiums Sound Insulation | Architectural Services | 541310 | \$714,000 | 505 | 19 | 3.8% | \$26,863.37 |
| | Remediation | 562910 | \$408,000 | 54 | 5 | 9.3% | \$37,777.78 |
| | Door & Window Installation | 238350 | \$1,632,000 | 556 | 3 | 0.5% | \$8,805.76 |
| | Electrical Engineering | 541330 | \$323,000 | 996 | 8 | 0.8% | \$2,594.38 |
| | Mechanical Engineering | 541330 | \$323,000 | 996 | 3 | 0.3% | \$972.89 |
| Total | | | \$3,400,000 | | | 2% | \$77,014.17 (2% of 3,400,000) |
| 2020 Rehabilitation TW B and TLN W Joint Replacement | Paving | 237310 | \$1,100,000 | 107 | 5 | 4.7% | \$51,401.87 |
| | Asphalt | 237310 | \$600,000 | 107 | 5 | 4.7% | \$28,037.38 |
| | Excavation | 238910 | \$100,000 | 456 | 34 | 7.5% | \$7,456.14 |
| | Demolition | 238910 | \$700,000 | 456 | 3 | 0.7% | \$4,605.26 |
| | Grading | 237310 | \$300,000 | 107 | 3 | 2.8% | \$8,411.21 |
| | Expansion Joints | 332312 | \$400,000 | 43 | 0 | 0.0% | \$0.00 |
| | Runway Line Painting | 237310 | \$500,000 | 107 | 1 | 0.9% | \$4,672.90 |
| | Flagging Services | 561990 | \$500,000 | 166 | 34 | 20.5% | \$102,409.64 |
| | Utility Line Construction | 237110 | \$500,000 | 128 | 14 | 10.9% | \$54,687.50 |
| | Drainage System | 238910 | \$500,000 | 456 | 0 | 0.0% | \$0.00 |
| | Dump Trucking | 484220 | \$1,700,000 | 222 | 64 | 28.8% | \$490,090.09 |
| | Sand and Gravel Quarrying | 212321 | \$1,100,000 | 28 | 2 | 7.1% | \$78,571.43 |
| | Hydro Seeding | 561730 | \$500,000 | 1444 | 2 | 0.1% | \$692.52 |
| | Electrical | 238210 | \$800,000 | 985 | 17 | 1.7% | \$13,807.11 |
| Total | | | \$9,300,000 | | | 9% | 844,843.05 (9% of 9,300,000) |
| Total FFY 2020 | | | \$94,932,062 | | | | \$7,242,072.67 (8%) |
| 2021 Noise Mitigation Residences – Condominiums Sound Insulation | Architectural Services | 541310 | \$357,000 | 505 | 19 | 3.8% | \$13,431.68 |
| | Remediation | 562910 | \$204,000 | 54 | 5 | 9.3% | \$18,888.89 |
| | Door & Window Installation | 238350 | \$816,000 | 556 | 3 | 0.5% | \$4,402.88 |
| | Electrical Engineering | 541330 | \$161,500 | 996 | 8 | 0.8% | \$1,297.19 |
| | Mechanical Engineering | 541330 | \$161,500 | 996 | 3 | 0.3% | \$486.45 |
| Total | | | \$1,700,000.00 | | | 2% | \$38,507.09 (2% of 1,700,000) |

| Contract Name | Trade Description | NAICS | Trade (\$) | Census | Directory | DBE (%) | DBE (\$) (= Trade \$ x DBE%) |
|--|-------------------------------|-------------|---------------------|--------|-----------|-------------|--|
| 2021 Reconstruct Concourse A & B Taxilane | Concrete | 237310 | \$6,000,000 | 107 | 5 | 4.7% | \$280,373.83 |
| | Asphalt Paving | 237310 | \$1,500,000 | 107 | 5 | 4.7% | \$70,093.46 |
| | Excavation | 238910 | \$400,000 | 456 | 34 | 7.5% | \$29,824.56 |
| | Demolition | 238910 | \$1,900,000 | 456 | 3 | 0.7% | \$12,500.00 |
| | Grading | 237310 | \$900,000 | 107 | 3 | 2.8% | \$25,233.64 |
| | Expansion Joints | 332312 | \$1,900,000 | 43 | 0 | 0.0% | \$0.00 |
| | Runway Airport, line painting | 237310 | \$700,000 | 107 | 1 | 0.9% | \$6,542.06 |
| | Flagging | 561990 | \$500,000 | 166 | 34 | 20.5% | \$102,409.64 |
| | Utility Line Construction | 237110 | \$500,000 | 128 | 14 | 10.9% | \$54,687.50 |
| | Drainage System | 238910 | \$500,000 | 456 | 0 | 0.0% | \$0.00 |
| | Dump Trucking | 484220 | \$5,500,000 | 222 | 64 | 28.8% | \$1,585,585.59 |
| | Sand and Gravel quarrying | 212321 | \$4,000,000 | 28 | 2 | 7.1% | \$285,714.29 |
| | Hydro seeding Services | 561730 | \$500,000 | 1444 | 2 | 0.1% | \$692.52 |
| Electrical | 238210 | \$1,500,000 | 985 | 17 | 1.7% | \$25,888.32 | |
| Total | | | \$26,300,000 | | | 9% | \$2,479,545.41 (9% of 26,300,000) |
| 2021 Restroom Renovations Phase 5 - Prototype (Rehabilitate Terminal Restrooms Concourse B, C and D Phase 3) | Plumbing and HVAC | 238220 | \$1,200,000 | 936 | 5 | 0.5% | \$6,410.26 |
| | Carpenters | 238350 | \$1,500,000 | 556 | 9 | 1.6% | \$24,280.58 |
| | Tile | 238340 | \$1,200,000 | 236 | 4 | 1.7% | \$20,338.98 |
| | Drywall | 238310 | \$900,000 | 344 | 7 | 2.0% | \$18,313.95 |
| | Electrical | 238210 | \$1,200,000 | 985 | 31 | 3.1% | \$37,766.50 |
| Total | | | \$6,000,000 | | | 2% | \$107,110.27 (2% of 6,000,000) |
| Total FFY 2021 | | | \$34,000,000 | | | | \$2,625,162.77 (8%) |
| 2022 Reconstruct Concourse C Apron/Taxilane | Paving | 237310 | \$2,600,000 | 107 | 5 | 4.7% | \$121,495.33 |
| | Asphalt | 237310 | \$900,000 | 107 | 5 | 4.7% | \$42,056.07 |
| | Excavation | 238910 | \$200,000 | 456 | 34 | 7.5% | \$14,912.28 |
| | Demolition | 238910 | \$1,100,000 | 456 | 3 | 0.7% | \$7,236.84 |
| | Grading | 237310 | \$600,000 | 107 | 3 | 2.8% | \$16,822.43 |
| | Expansion Joints | 332312 | \$700,000 | 43 | 0 | 0.0% | \$0.00 |
| | Runway Airport, line painting | 237310 | \$700,000 | 116 | 1 | 0.9% | \$6,542.06 |
| | Flagging Services | 561990 | \$500,000 | 166 | 34 | 20.5% | \$102,409.64 |
| | Utility Line Construction | 237110 | \$500,000 | 128 | 14 | 10.9% | \$54,687.50 |
| | Drainage System | 238910 | \$500,000 | 456 | 0 | 0.0% | \$0.00 |
| | Dump Trucking | 484220 | \$3,000,000 | 222 | 64 | 28.8% | \$864,864.86 |
| | Sand and Gravel quarrying | 212321 | \$2,100,000 | 28 | 2 | 7.1% | \$150,000.00 |
| | Hydro seeding | 561730 | \$500,000 | 1444 | 2 | 0.1% | \$692.52 |
| Electrical | 238210 | \$800,000 | 985 | 17 | 1.7% | \$13,807.11 | |
| Total FFY 2022 | | | \$14,700,000 | | | 9% | \$1,395,526.64 (9% of 14,700,000) |

Past Participation

The recipient 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> |
|--------------------|-------------|------------------------|---------------------|
| 2016 | 4.76% | 3.28% | Construction |
| 2017 | 4.76% | 0% (No work) | Construction |
| 2018 | 9.96% | 6.14% | Construction |

- A Disparity Study is currently being conducted, however the results are not finalized. Once the results are finalized, the goal may be adjusted accordingly.

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 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 recipient estimates that in meeting its overall goal 8%, it will obtain 8% from RN participation and 0% through RC measures.

Anticipated overall FY 2020-2022 DBE goal is 8%

FY 2020 Anticipated DBE goal is 8%

FY 2021 Anticipated DBE goal is 8%

FY 2022 Anticipated DBE goal is 9%

Sum of FY 2020-2022 anticipated DBE goal is 25%

25% divided by 3 = 8%

Public Participation

Consultation: Section 26.45

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 9th, we held a face-to-face DBE program informational meeting and invited DBE certified construction firms in both the OMWBE database and our own vendor database. Here we discussed our DBE program and potential goals. We discussed every project in our FY 2020-2022 plan and encouraged attendees to share the information and respond to the public notice. This event was held at the Seattle-Tacoma International Airport at 9am.

Event: DBE Informational Meeting
Registered: 14
Attended: 4

On July 11th, the consultation engaged in was also a face-to-face meeting but with leaders from community organizations that focus on diversity and inclusion. Again, we discussed the Port of Seattle's DBE program, goals, and encouraged attendees to respond to our public notice. In addition to asking them to share the information, we provided updates to our Diversity in Contracting Program and debuted a new method of communicating our efforts to the public (The Diversity in Contracting Newsletter, which included DBE Program information). This event was held at 9am at 7100 Fort Dent Way in Tukwila, WA.

Event: Community Meeting
Invited: 13 Community Members
Attended: 7 Community Members

No comments were received during the course of the consultation

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.