



City of Seattle

Edward B. Murray, Mayor

Finance and Administrative Services

Fred Podesta, Director

Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – October 31, 2014

Performance on the Seawall Project Labor Agreement, also known as the Community Workforce Agreement, continues to exceed goals. Journey-level women workers performed 14,502 hours, which is 10.6% of all project hours. This performance is more than double the percentage of hours that journey-level women workers have worked on past City projects.

As of November 20, 2014, 25.4% of first-tier subcontractor construction payments went to women- and minority-owned businesses (WMBEs).

Season 2 started in the beginning of October. Trades mobilized and are working two shifts a day and on weekends. For updates on Seawall construction, go to <http://www.waterfrontseattle.org/construction>.

The City is unaware of any worker turnarounds during the month of October.

Percentages are calculated from data available November 14, 2014. To learn more about the Labor Equity Program, go to <http://www.seattle.gov/city-purchasing-and-contracting/social-equity/labor-equity>.

| ALL WORKERS | | | | | |
|---|-------------------------------------|-------------|----------------------------|-------------|---|
| Among all workers... | ALL WORKERS ¹ (N=981) | | ALL HOURS (N=162,913.4) | | PAST PERFORMANCE ON CITY PROJECTS ² |
| | PLA Goal | Performance | PLA Goal | Performance | Performance |
| ECONOMICALLY DISTRESSED ZIP CODES | 15% | 19.2% | | 22.4% | 12% |
| SEATTLE | | 8.7% | | 12.2% | N/A |
| KING COUNTY | | 10.5% | | 10.2% | N/A |
| APPRENTICES | | 10.1% | 15% | 16.4% | 13.4% |
| WOMEN | | 8.1% | 12% | 14.3% | 4.5% |
| PEOPLE OF COLOR | | 22.8% | 21% | 26.7% | 25.4% |

¹ An audit of Seawall workers showed that five journey-level workers and four apprentices have worked for more than one contractor. These workers are counted once per contractor.

² Past Performance on City Projects is based on hours from a sample of projects from 2009-2013. Sources are the Worker Profile in City of Seattle Construction Projects report and City of Seattle – Construction Workforce Diversity Report.

| APPRENTICES | | | | | |
|-----------------------------------|-----------------------|-------------|----------------------------------|-------------|---|
| <i>Among apprentices...</i> | APPRENTICES (N=99) | | APPRENTICE HOURS (N=26,631.3) | | PAST PERFORMANCE ON CITY PROJECTS ³ |
| | PLA Goal | Performance | PLA Goal | Performance | Performance |
| ECONOMICALLY DISTRESSED ZIP CODES | | 38.4% | | 60.5% | N/A |
| WOMEN | | 26.5% | 12% | 33.0% | 9.1% |
| PEOPLE OF COLOR | | 38.4% | 21% | 45.8% | 31.6% |
| PREFERRED ENTRY ⁴ | 20% | 9.4% | | 19.6% | N/A |

| JOURNEYMEN⁵ | | | |
|-----------------------------------|-----------------------|-----------------------------------|---|
| <i>Among journeymen...</i> | JOURNEYMEN (N=882) | JOURNEYMEN HOURS (N=136,282.1) | PAST PERFORMANCE ON CITY PROJECTS ³ |
| ECONOMICALLY DISTRESSED ZIP CODES | 17.0% | 15.0% | N/A |
| WOMEN | 5.9% | 10.6% | 4.4% |
| PEOPLE OF COLOR | 21.1% | 23.0% | 25.2% |

| ECONOMICALLY DISTRESSED ZIP CODE WORKERS | | | |
|--|--|---|---|
| <i>Among workers from economically distressed zip codes...</i> | DISTRESSED ZIP CODE WORKERS (N=188) | DISTRESSED ZIP CODE HOURS (N=36,539.6) | PAST PERFORMANCE ON CITY PROJECTS ² |
| APPRENTICES | 20.2% | 44.1% | 25% |
| WOMEN | 9.6% | 14.6% | 15% |
| PEOPLE OF COLOR | 53.2% | 52.4% | 28% |

| WORKERS BY GEOGRAPHIC AREA | | | | | |
|------------------------------------|--------------------|-------------|------------------------|-------------|---|
| <i>Among all workers...</i> | WORKERS (N=981) | | HOURS (N=162,913.4) | | PAST PERFORMANCE ON CITY PROJECTS ⁶ |
| | Workers | Performance | Hours | Performance | Performance |
| TRI-COUNTY | 801 | 81.7% | 132,338.7 | 81.2% | 76% |
| CITY OF SEATTLE | 106 | 10.8% | 22,560.0 | 13.8% | 5% |
| KING COUNTY (EXCLUDING SEATTLE) | 302 | 30.8% | 50,296.3 | 30.9% | 26% |
| PIERCE COUNTY | 212 | 21.6% | 28,374.6 | 17.4% | 45% ⁷ |
| SNOHOMISH COUNTY | 181 | 18.5% | 31,108.0 | 19.1% | |

³ Past Performance on City Projects is based on hours from a sample of projects from 2009-2013. Source is the City of Seattle – Construction Workforce Diversity Report.

⁴ Preferred entry reflects the CWA goal in which 1 in 5 apprentices come from pre-apprenticeship programs.

⁵ Journeymen include foremen and owner operators who have performed craft hours.

⁶ Past Performance on City Projects is based on hours from a sample of projects from 2009-2013. Source is the Worker Profile in City of Seattle Construction Projects report.

⁷ Workers living in Pierce and Snohomish Counties performed 45% of total hours in the sample.

Elliott Bay Seawall Project – Apprentice Hours by Trade

November 18, 2013 – November 14, 2014

The Community Workforce Agreement calls for apprentice utilization from Washington State Apprenticeship Training Council programs for at least 15% of total project hours, with a further goal that this requirement be met by craft.

Some trades may have inactive apprenticeship programs or do not have state apprenticeship programs.

| Trade | Apprentice Hours | Journeyman Hours | Total Hours | Performance | Goal |
|--|------------------|------------------|------------------|--------------|------------|
| Asbestos Abatement | 351.0 | 782.0 | 1,133.0 | 31.0% | 15% |
| Carpenter | 1,570.5 | 11,662.5 | 13,233.0 | 11.9% | 15% |
| Cement Mason | 24.5 | 749.5 | 774.0 | 3.2% | 15% |
| Electrician (Inside) | 4,517.5 | 17,913.0 | 22,430.5 | 20.1% | 15% |
| Electrician (Powerline Construction) | 0.0 | 1,982.5 | 1,982.5 | 0.0% | 15% |
| Ironworker | 274.0 | 993.0 | 1,267.0 | 21.6% | 15% |
| Laborer ¹ | 8,660.8 | 46,359.6 | 55,020.4 | 15.7% | 15% |
| Pile Driver | 2,585.0 | 2,104.0 | 4,689.0 | 55.1% | 15% |
| Plumber | 1,314.5 | 3,917.5 | 5,232.0 | 25.1% | 15% |
| Power Equipment Operators ² | 7,177.5 | 43,764.9 | 50,942.4 | 14.1% | 15% |
| Sprinkler Fitters | 59.0 | 904.0 | 963.0 | 6.1% | 15% |
| Surveyors | 1,025.8 | 3,223.5 | 4,249.3 | 24.1% | 15% |
| Traffic Control Stripers | 0.0 | 700.0 | 700.0 | 0.0% | 15% |
| Trades with inactive or no state apprenticeship program | | | | | |
| Divers and Tenders | 0.0 | 599.0 | 599.0 | 0.0% | 15% |
| Truck Drivers | 0.0 | 4,493.1 | 4,493.1 | 0.0% | 15% |
| Total | 27,560.0 | 140,148.1 | 167,708.1 | 16.4% | 15% |

¹ Laborers include fence erectors and flaggers.

² Power Equipment Operators include well drillers and irrigation pump installers.

Elliott Bay Seawall Project – Apprentice Hours by Contractor

November 18, 2013 – November 14, 2014

Preferred entry performance is 9.4%, or 3 in 32 apprentices.

*Apprentices may work for more than one contractor on the Elliott Bay Seawall Project. In this report, those apprentices will be listed under each contractor they worked for.

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|--|--------------------------|-------------------------|--------------------|-------------------------------|
| MORTENSON MANSON JOINT VENTURE | 6,296.5 | 22,206.0 | 28,502.5 | 22.1% |
| Rosemarie Cenicerros | Carpenter, Pile Driver | 177121 | | |
| Troy Clarberg | Laborer | 179788 | | |
| Elisabeth Dargie | Carpenter | 177080 | | |
| Robert Gates, Jr. | Carpenter, Pile Driver | 175274 | | |
| Daniel Gebregiorgis | Power Equipment Operator | 148387 | | |
| Anthony Hunter | Carpenter, Pile Driver | 175627 | | |
| Patrice Johnson* | Power Equipment Operator | 178175 | | PACT |
| Richard Jones | Power Equipment Operator | 148372 | | |
| Joshua Miller | Carpenter, Pile Driver | 154097 | | |
| Marquies Patterson | Laborer | 179122 | | PACT |
| Jetta Porter* | Power Equipment Operator | 172397 | | |
| Peter Santie | Power Equipment Operator | 155810 | | |
| Marquia Wooten | Laborer | 177718 | | ANEW |
| Kyla Wytko | Carpenter | 178847 | | ANEW |
| 1 ALLIANCE GEOMATICS LLC | 1,031.8 | 2,368.5 | 3,400.3 | 30.3% |
| Randy Wenman | Power Equipment Operator | 172392 | | |
| ALLIED FUEL LLC | 0.0 | 280.2 | 280.2 | 0.0% |
| ASSOCIATED UNDERWATER SERVICES | 0.0 | 583.0 | 583.0 | 0.0% |
| BRAVO ENVIRONMENTAL NW, INC. | 0.0 | 4,829.3 | 4,829.3 | 0.0% |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|--|--------------------------|------------------|-------------|------------------------|
| BUCKLEY'S HAULING LLC (TRUCKERS' CONSORTIUM) | 0.0 | 152.8 | 152.8 | 0.0% |
| CALIBER CONCRETE CONSTRUCTION, INC. | 24.5 | 736.5 | 761.0 | 3.2% |
| Mathew Mitchell | Cement Mason | 168878 | | |
| CASCADE DRILLING, LP | 0.0 | 647.3 | 647.3 | 0.0% |
| COMMERCIAL FENCE CORPORATION | 40.0 | 72.5 | 112.5 | 35.6% |
| Carroll Alexander | Laborer | 177849 | | |
| CONDON-JOHNSON & ASSOCIATES, INC. | 1,030.5 | 5,261.5 | 6,292.0 | 16.4% |
| Tawny Fisher | Power Equipment Operator | 172174 | | |
| Tedros Girmay | Laborer | 179169 | | PACT |
| Donald Hicks | Power Equipment Operator | 175846 | | PACT |
| Jamel Wilson* | Power Equipment Operator | 174075 | | |
| Tanner Zack | Laborer | 180178 | | |
| CORT TRUCKING | 0.0 | 7.3 | 7.3 | 0.0% |
| CURTIS MILLER TRUCKING, INC. | 0.0 | 27.5 | 27.5 | 0.0% |
| D&G MECHANICAL INSULATION | 351.0 | 547.0 | 898.0 | 39.1% |
| David Holcomb | Asbestos Worker | 173324 | | |
| Ray Kirk | Asbestos Worker | 170152 | | |
| DALTON ELECTRIC COMPANY | 73.5 | 1,362.0 | 1,435.5 | 5.1% |
| Matthew Piukkula | Electrician (Inside) | 146637 | | |
| DE-WATERING SERVICES, LLC | 0.0 | 168.5 | 168.5 | 0.0% |
| DEENY CONSTRUCTION COMPANY, INC. | 0.0 | 325.5 | 325.5 | 0.0% |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|---|--------------------------|------------------|-------------|------------------------|
| DHD TRUCKING LLC | 0.0 | 4.0 | 4.0 | 0.0% |
| DONALD B. MURPHY CONTRACTORS, INC. (DBM) | 632.0 | 3,059.0 | 3,691.0 | 17.1% |
| Leilanna Barrientes | Laborer | 177227 | | ANEW |
| Patrice Johnson* | Power Equipment Operator | 178175 | | PACT |
| ELCON CORPORATION | 4,444.0 | 20,342.0 | 24,786.0 | 17.9% |
| Marcus Cola | Electrician (Inside) | 163977 | | |
| Aaron Golesch | Electrician (Inside) | 179107 | | |
| Donesha Hall | Electrician (Inside) | 174494 | | |
| Eduardo Hernandez | Electrician (Inside) | 173999 | | |
| Erica Horne | Electrician (Inside) | 175354 | | |
| Joseph Horton | Electrician (Inside) | 169239 | | |
| Donald Kubley | Electrician (Inside) | 158966 | | |
| Josh Merzlak | Electrician (Inside) | 166463 | | |
| Terry Shelton | Electrician (Inside) | 175078 | | |
| Ashley Smith | Electrician (Inside) | 177191 | | |
| Sidney Stauffer | Electrician (Inside) | 179279 | | |
| Julia Warden | Electrician (Inside) | 179282 | | ANEW |
| Richard Zuniga | Electrician (Inside) | 174099 | | |
| EVERGREEN CONCRETE CUTTING, INC. | 0.0 | 6.5 | 6.5 | 0.0% |
| GARNER CONSTRUCTION, INC. | 867.0 | 4,129.0 | 4,996.0 | 17.4% |
| Dacoda Lancaster* | Power Equipment Operator | 175097 | | |
| Alisha Raban | Power Equipment Operator | 176364 | | |
| GLOBAL CONCRETE CUTTING, INC. | 0.0 | 47.0 | 47.0 | 0.0% |
| GLOBAL DIVING & SALVAGE, INC. | 0.0 | 47.0 | 47.0 | 0.0% |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|--|--------------------------|-------------------------|--------------------|-------------------------------|
| HAYWARD BAKER, INC. | 2,372.0 | 15,285.3 | 17,657.3 | 13.4% |
| Matt Bullock | Power Equipment Operator | 179849 | | |
| Dacoda Lancaster* | Power Equipment Operator | 175097 | | |
| Jetta Porter* | Power Equipment Operator | 172397 | | |
| Ashley Stafford | Power Equipment Operator | 175218 | | |
| Mercedes Toro | Power Equipment Operator | 178158 | | |
| Jamel Wilson* | Power Equipment Operator | 174075 | | |
| Lucas Wood | Power Equipment Operator | 170728 | | |
| HOLMBERG COMPANY | 1,314.5 | 5,229.0 | 6,543.5 | 20.1% |
| La'Mour Burke | Plumber | 175989 | | PACT |
| Daniel Martin | Plumber | 172599 | | |
| Danielle May | Plumber | 178281 | | |
| Zachary Smith | Plumber | 156450 | | |
| MAGNUM CRANE SERVICES LLC | 0.0 | 93.5 | 93.5 | 0.0% |
| MAKS DUMP TRUCK, LLC (TRUCKERS' CONSORTIUM) | 0.0 | 4.0 | 4.0 | 0.0% |
| MARINE VACUUM SERVICE, INC. | 0.0 | 4.0 | 4.0 | 0.0% |
| MARSHBANK CONSTRUCTION, INC. | 1,897.0 | 12,409.5 | 14,306.5 | 13.3% |
| Arturo Alvarado | Power Equipment Operator | 179156 | | |
| Gretchen Camp | Laborer | 176524 | | |
| Matthew Chism | Laborer | 175780 | | |
| Nicholas Grundvig | Laborer | 179844 | | |
| Deborah Moore | Laborer | 177844 | | |
| John Pocock | Laborer | 178310 | | |
| Kimberly Portra | Laborer | 175537 | | ANEW |
| Jaymn Remke | Laborer | 160411 | | |
| Trevor Riecks | Laborer | 171732 | | |
| Dakota Rudolph | Laborer | 175721 | | |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|--|--------------------------|-------------------------|--------------------|-------------------------------|
| Aaron Stenson | Laborer | 172781 | | |
| Brandon Szymusiak | Laborer | 175477 | | |
| MCDOWELL NORTHWEST, INC. | 0.0 | 685.5 | 685.5 | 0.0% |
| | | | | |
| MEKO CONSTRUCTION, INC. | 0.0 | 63.5 | 63.5 | 0.0% |
| | | | | |
| METRO PAINTING, LLC | 3,362.5 | 11,065.9 | 14,428.4 | 23.3% |
| Travis Bright | Laborer | 138569 | | |
| Tyler Johnson | Laborer | 178465 | | |
| Leondis Jones | Laborer | 175899 | | PACT |
| Benjamin Snyder | Laborer | 173398 | | |
| Leslie Tramble | Laborer | 177710 | | |
| MIDMOUNTAIN CONTRACTORS, INC. | 2,781.0 | 10,469.8 | 13,250.8 | 21.0% |
| Miguel Garcia-Velazquez | Carpenter | 144190 | | |
| Harvey Johnson | Laborer | 173343 | | |
| Cole Knutsen | Laborer | 175480 | | |
| Samantha Langley | Laborer | 178737 | | |
| Lucas Liles | Power Equipment Operator | 172359 | | |
| Margo Lechner | Laborer | 178305 | | |
| James Long | Power Equipment Operator | 178769 | | |
| Joel McBride | Laborer | 175490 | | |
| Jeffery Meats | Laborer | 155958 | | |
| Joelle Nichols | Laborer | 174940 | | |
| Shane Pruitt | Laborer | 162171 | | |
| Omri Reeves | Laborer | 179433 | | |
| Gavin Soderholm | Power Equipment Operator | 165445 | | |
| Roman Washington | Laborer | 152068 | | |
| Nicole Wicks | Power Equipment Operator | 115929 | | |
| NATIONAL CONCRETE CUTTING, INC. | 0.0 | 224.3 | 224.3 | 0.0% |
| | | | | |
| NESS & CAMPBELL CRANE, INC. | 0.0 | 51.0 | 51.0 | 0.0% |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|--|--------------------------|------------------|-------------|------------------------|
| NORTHWEST ASPHALT, INC. | 63.5 | 1,423.8 | 1,487.3 | 4.3% |
| Jose Aguayo | Laborer | 145516 | | |
| NORTHWEST TRAFFIC, INC. | 0.0 | 700.0 | 700.0 | 0.0% |
| O'BUNCO ENGINEERING | 0.0 | 247.5 | 247.5 | 0.0% |
| OLSON BROTHERS PRO-VAC LLC | 0.0 | 2,685.0 | 2,685.0 | 0.0% |
| PACIFIC PILE & MARINE, LP | 475.0 | 743.0 | 1,218.0 | 39.0% |
| Marcella Flores | Carpenter, Pile Driver | 172658 | | |
| Roberto Martinez | Carpenter, Pile Driver | 173261 | | |
| Jacob Smith | Power Equipment Operator | 171657 | | |
| PACIFIC TOPSOILS, INC. | 0.0 | 35.9 | 35.9 | 0.0% |
| PENHALL COMPANY | 170.8 | 1,203.2 | 1,374.0 | 12.4% |
| Paul Bautista | Laborer | 177226 | | |
| Kyle Goldsmith | Laborer | 179996 | | |
| Christian Lucas | Laborer | 176589 | | |
| Jason Molthen | Laborer | 149679 | | |
| Victor Munoz | Laborer | 174231 | | |
| Robert (Bobby) Young | Laborer | 179207 | | |
| PENNY LEE TRUCKING, INC. | 0.0 | 525.8 | 525.8 | 0.0% |
| PERFORMANCE ABATEMENT SERVICE, INC. | 0.0 | 267.0 | 267.0 | 0.0% |
| PRO USA, LLC | 0.0 | 1,320.5 | 1,320.5 | 0.0% |
| RAINIER STEEL, INC. | 274.0 | 993.0 | 1,267.0 | 21.6% |
| Nickolas Bounchanh | Ironworker | 174007 | | |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|---|------------------|------------------|-------------|------------------------|
| Nick Cannon | Ironworker | 149808 | | |
| David Thue | Ironworker | 166803 | | |
| Dorin Steele | Ironworker | 150156 | | |
| RALPH'S CONCRETE PUMPING, INC. | 0.0 | 3.8 | 3.8 | 0.0% |
| RELIANCE FIRE PROTECTION, INC. | 59.0 | 90.0 | 149.0 | 39.6% |
| Jerome Stoller | Sprinkler Fitter | 166594 | | |
| SALINAS SAWING & SEALING, INC. | 0.0 | 117.5 | 117.5 | 0.0% |
| SEAPORT PETROLEUM (CHRISTENSEN WEST, LLC) | 0.0 | 79.7 | 79.7 | 0.0% |
| SEA-TAC SWEEPING SERVICES | 0.0 | 726.3 | 726.3 | 0.0% |
| SEATTLE SWEEPING, INC. | 0.0 | 67.5 | 67.5 | 0.0% |
| SEATTLE'S FINEST | 0.0 | 1,893.5 | 1,893.5 | 0.0% |
| SECURE A SITE, INC. | 0.0 | 230.3 | 230.3 | 0.0% |
| SOILFREEZE, INC. | 0.0 | 1,536.8 | 1,536.8 | 0.0% |
| STATEWIDE PARKING LOT SERVICES, INC. | 0.0 | 30.0 | 30.0 | 0.0% |
| STONEWAY CONCRETE | 0.0 | 48.1 | 48.1 | 0.0% |
| STRNARD INDUSTRY | 0.0 | 16.0 | 16.0 | 0.0% |
| TEKNON ELECTRICAL SERVICES | 0.0 | 20.5 | 20.5 | 0.0% |

| Subcontractor/ Apprentice Names | Apprentice Hours | Journeyman Hours | Total Hours | Apprentice Performance |
|--|-------------------------|-------------------------|--------------------|-------------------------------|
| TRI STAR CONSTRUCTION | 0.0 | 17.5 | 17.5 | 0.0% |
| VENTILATION POWER CLEANING, INC. | 0.0 | 3.8 | 3.8 | 0.0% |
| W.E. COATES SURVEYING, LLC | 0.0 | 607.5 | 607.5 | 0.0% |
| ZUIDERWEG CONSTRUCTION, LLC | 0.0 | 1,720.0 | 1,720.0 | 0.0% |
| PROJECT TOTALS | 27,560.0 | 140,148.1 | 167,708.1 | 16.4% |