

## **2014 Seawall JAC Reports**

May

June

July

August

September

October

November

December



# City of Seattle

Edward B. Murray, Mayor

## Finance and Administrative Services

Fred Podesta, Director

### Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – April 30, 2014

By the end of April 2014, the Elliott Bay Seawall Project exceeded or met Community Workforce Agreement goals for people of color, apprentices, and worker hours from economically distressed zip codes. People of color hours increased to 27%, exceeding the goal by 6%. Apprentice hours increased to meet the 15% goal. Hours performed by workers from economically distressed zip codes also increased slightly, now at 21%.

During April, Mortenson Manson Joint Venture (MMJV) mobilized jet grout operation equipment in Box 9. Pre-drilling and jet grout operations occurred towards the end of the month. Also in Box 9, shoring wall installation began. Mass excavation was expected to start soon. In Box 4, Condon-Johnson started drilling shoring at the end of the month. MMJV is preparing to turn Box 4 to public use by Memorial Day. At Pier 56, dewatering work at the electrical vault occurred at the end of April. Work in water will begin again in October, after the fish window is back open and the tourism season is over.

Percentages calculated from data available May 19, 2014.

To learn more about the Labor Equity Program, go to [http://www.seattle.gov/contracting/labor\\_equity.htm](http://www.seattle.gov/contracting/labor_equity.htm).

ALL WORKERS					
	ALL WORKERS (N=453)		ALL HOURS (N=51,242.5)		PAST PERFORMANCE ON CITY PROJECTS*
	Goal**	Performance	Goal**	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	16.2%		21.2%	12%
TIER 1		8.2%		11.8%	N/A
TIER 2		8.0%		9.4%	N/A
APPRENTICES		7.5%	15%	14.7%	13.4%
WOMEN		6.2%	12%	13.9%	4.5%
PEOPLE OF COLOR		23.8%	21%	27.7%	25.4%

\*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.

\*\*Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<b>APPRENTICES</b>					
	APPRENTICES (N=34)		APPRENTICE HOURS (N=7,550.0)		PAST PERFORMANCE ON CITY PROJECTS*
			Goal**	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	41.2%			57.5%	N/A
WOMEN	26.5%		12%	27.3%	9.1%
PEOPLE OF COLOR	38.2%		21%	41.2%	31.6%

\*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.

\*\*Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<b>JOURNEYMEN*</b>		
	JOURNEYMEN (N=419)	JOURNEYMEN HOURS (N=43,692.5)
ECONOMICALLY DISTRESSED ZIP CODES	14.1%	15.0%
WOMEN	4.5%	11.6%
PEOPLE OF COLOR	22.7%	25.3%

\*Journeyman include foremen and owner operators who have performed craft hours.

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>		
	DISTRESSED ZIP CODE WORKERS (N=73)	DISTRESSED ZIP CODE HOURS (N=10,874.1)
APPRENTICES	19.2%	39.9%
WOMEN	11.0%	15.8%
PEOPLE OF COLOR	47.9%	60.6%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
	WORKERS (N=453)		HOURS (N=51,242.5)		PAST PERFORMANCE ON CITY PROJECTS*
	Number	Performance	Number	Performance	Performance
TRI-COUNTY	388	85.7%	43,421.6	84.7%	76%
CITY OF SEATTLE	45	9.9%	7,050.4	13.8%	5%
KING COUNTY (EXCLUDING SEATTLE)	135	29.8%	14,526.4	28.4%	26%
PIERCE COUNTY	106	23.4%	8,110.9	15.8%	45%**
SNOHOMISH COUNTY	102	22.5%	13,734.0	26.8%	

\*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.

\*\*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 – May 16, 2014

Trade	Apprentice Hours	Journeyman Hours	Total Hours	Performance	Goal	Deficit Hours
Carpenter	934.0	4,880.5.5	5,814.5	18.0%	15%	0.0
Cement Mason	24.5	680.5	705.0	3.6%	15%	77.6
Electrician (Inside)	1,217.5	5,843.5	7,061.0	20.8%	15%	0.0
Electrician (Powerline Construction)	0.0	1,196.0	1,196.0	0.0%	15%	179.4
Laborer	3,308.0	16,630.7	19,938.7	19.9%	15%	0.0
Pile Driver*	294.0	1,211.5	1,505.5	19.5%	15%	0.0
Plumber	0.0	20.3	20.3	0.0%	15%	3.0
Power Equipment Operators	2,053.5	11,600.0	13,653.5	17.7%	15%	0.0
Sprinkler Fitters	59.0	90.0	149.0	65.6%	15%	0.0
Surveyors	0.0	1,103.5	1,103.5	0.0%	15%	165.5
Traffic Control Stripers	0.0	673.5	673.5	0.0%	15%	101.0
Truck Drivers	0.0	1,912.8	1,912.8	0.0%	15%	286.9
<b>Total</b>	<b>7,890.5</b>	<b>45,842.8</b>	<b>53,733.3</b>	<b>14.7%</b>	<b>15%</b>	<b>169.5</b>

\*Pile Drivers include divers and tenders, which do not have a state apprenticeship program.

**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – May 16, 2014

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
MORTENSON MANSON JOINT VENTURE	2,151.5	9,279.0	11,430.5	18.8%	0.0%
Rosemarie Cenicerros	Carpenter, Pile Driver	177121			
Elisabeth Dargie	Carpenter	177080			
Robert Gates, Jr.	Carpenter, Pile Driver	175274			
Daniel Gebregiorgis	Power Equipment Operator	148387			
Anthony Hunter	Carpenter, Pile Driver	175627			
Richard Jones	Power Equipment Operator	148372			
1 ALLIANCE GEOMATICS LLC	389.8	692.0	1,081.8	36.0%	0.0%
Randy Wenman	Power Equipment Operator	172392			
ASSOCIATED UNDERWATER SERVICES	0.0	312.0	312.0	0.0%	0.0%
BRAVO ENVIRONMENTAL NW, INC.	0.0	970.3	970.3	0.0%	0.0%
CALIBER CONCRETE CONSTRUCTION, INC.	24.5	736.5	761.0	3.2%	0.0%
Mathew Mitchell	Cement Mason	168878			
CONDON-JOHNSON & ASSOCIATES, INC.	223.5	1,877.5	2,101.0	10.6%	0.0%
Jamel Wilson	Power Equipment	174075			

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance	Preferred Entry Performance
	Operator				
CORT TRUCKING	0.0	7.3	7.3	0.0%	0.0%
CURTIS MILLER TRUCKING, INC.	0.0	27.5	27.5	0.0%	0.0%
DALTON ELECTRIC COMPANY	0.0	407.5	407.5	0.0%	0.0%
ELCON CORPORATION	1,217.5	7,923.5	9,141.0	13.3%	0.0%
Erica Horne	Electrician (Inside)	175354			
Joseph Horton	Electrician (Inside)	169239			
Donald Kubley	Electrician (Inside)	158966			
Josh Merzlak	Electrician (Inside)	166463			
Ashley Smith	Electrician (Inside)	177191			
Richard Zuniga	Electrician (Inside)	174099			
EVERGREEN CONCRETE CUTTING, INC.	0.0	0.5	0.5	0.0%	0.0%
GARNER CONSTRUCTION, INC.	535.0	1,928.5	2,463.5	21.7%	0.0%
Dacoda Lancaster	Power Equipment Operator	175097			
Alisha Raban	Power Equipment Operator	176364			
HAYWARD BAKER, INC.	0.0	556.0	556.0	0.0%	0.0%
MARINE VACUUM	0.0	4.0	4.0	0.0%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
SERVICE, INC.					
MARSHBANK CONSTRUCTION, INC.	1,605.5	8,639.5	10,245.0	15.7%	0.0%
Gretchen Camp	Laborer	176524			
Matthew Chism	Laborer	175780			
Kimberly Portra	Laborer	175537			
Jaymn Remke	Laborer	160411			
Trevor Riecks	Laborer	171732			
Dakota Rudolph	Laborer	175721			
Brandon Szymusiak	Laborer	175477			
METRO PAINTING, LLC	935.0	3,671.5	4,606.5	20.3%	0.0%
Travis Bright	Laborer	138569			
Leondis Jones	Laborer	175899			
Benjamin Snyder	Laborer	173398			
MIDMOUNTAIN CONTRACTORS, INC.	593.0	3,909.8	4,502.8	13.2%	0.0%
Harvey Johnson	Laborer	173343			
Jeffery Meats	Laborer	155958			
Joelle Nichols	Laborer	174940			
Shane Pruitt	Laborer	162171			
Gavin Soderholm	Power Equipment Operator	165445			
NATIONAL CONCRETE CUTTING, INC.	0.0	160.0	160.0	0.0%	0.0%
NORTHWEST ASPHALT, INC.	63.5	886.8	950.3	6.7%	0.0%
Jose Aguayo	Laborer	145516			
NORTHWEST	0.0	673.5	673.5	0.0%	0.0%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance	Preferred Entry Performance
TRAFFIC, INC.					
O'BUNCO ENGINEERING	0.0	247.5	247.5	0.0%	0.0%
OLSON BROTHERS PRO-VAC LLC	0.0	18.0	18.0	0.0%	0.0%
PACIFIC TOPSOILS, INC.	0.0	35.9	35.9	0.0%	0.0%
PENHALL COMPANY	82.8	355.8	438.6	18.9%	0.0%
Jason Molthen	Laborer	149679			
Victor Munoz	Laborer	174231			
PENNY LEE TRUCKING, INC.	0.0	338.8	338.8	0.0%	0.0%
PRO USA, LLC	0.0	203.8	203.8	0.0%	0.0%
RELIANCE FIRE PROTECTION, INC.	59.0	90.0	149.0	39.6%	0.0%
Jerome Stoller	Sprinkler Fitter	166594			
SALINAS SAWING & SEALING, INC.	0.0	75.5	75.5	0.0%	0.0%
SEA-TAC SWEEPING SERVICES	0.0	160.3	160.3	0.0%	0.0%
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%	0.0%



<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
SEATTLE'S FINEST	0.0	1,307.5	1,307.5	0.0%	0.0%
STATEWIDE PARKING LOT SERVICES, INC.	0.0	30.0	30.0	0.0%	0.0%
STONEWAY CONCRETE	0.0	48.1	48.1	0.0%	0.0%
STRNARD INDUSTRY	0.0	16.0	16.0	0.0%	0.0%
TRI STAR CONSTRUCTION	0.0	17.5	17.5	0.0%	0.0%
VENTILATION POWER CLEANING, INC.	0.0	3.8	3.8	0.0%	0.0%
W.E. COATES SURVEYING, LLC	0.0	164.0	164.0	0.0%	0.0%
<b>PROJECT TOTALS</b>	<b>7,890.5</b>	<b>45,842.8</b>	<b>53,733.3</b>	<b>14.7%</b>	<b>0.0%</b>



# City of Seattle

Edward B. Murray, Mayor

Finance and Administrative Services

Fred Podesta, Director

## Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – May 31, 2014

By the end of May 2014, the Elliott Bay Seawall Project exceeded or met Community Workforce Agreement goals for worker hours from economically distressed zip codes and work hours performed by women and people of color. The goal for apprentice hours is close to being met at 13.9%. Preferred entry is below the 20% goal at 5.1%. Apprentice utilization will be challenging over the summer, as work is limited to Boxes 9 and 10. More work hours are expected this fall, beginning in October.

During the week of May 19, Mortenson Manson Joint Venture returned Box 4 to the City; Box 4 will remain open through the end of September. Work is currently occurring in Boxes 9 and 10. This includes pressure grouting by Hayward Baker and drill shaft work by DBM. Foundation work will begin in the end of June.

Percentages calculated from data available June 6, 2014.

To learn more about the Labor Equity Program, go to [http://www.seattle.gov/contracting/labor\\_equity.htm](http://www.seattle.gov/contracting/labor_equity.htm).

ALL WORKERS					
	ALL WORKERS (N=529)		ALL HOURS (N=61,724.4)		PAST PERFORMANCE ON CITY PROJECTS <sup>1</sup>
	Goal <sup>2</sup>	Performance	Goal <sup>2</sup>	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	16.5%		20.3%	12%
TIER 1		7.6%		10.8%	N/A
TIER 2		8.9%		9.5%	N/A
APPRENTICES		7.4%	15%	13.9%	13.4%
WOMEN		6.2%	12%	14.9%	4.5%
PEOPLE OF COLOR		21.7%	21%	28.2%	25.4%

<sup>1</sup> 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.

<sup>2</sup> Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<b>APPRENTICES</b>					
	APPRENTICES (N=39)		APPRENTICE HOURS (N=8,572.5)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	Goal <sup>4</sup>	Performance	Goal <sup>4</sup>	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES		28.5%		57.1%	N/A
WOMEN		25.6%	12%	25.6%	9.1%
PEOPLE OF COLOR		35.9%	21%	41.6%	31.6%
PREFERRED ENTRY <sup>5</sup>	20%	5.1%		9.0%	N/A

<b>JOURNEYMEN<sup>6</sup></b>		
	JOURNEYMEN (N=490)	JOURNEYMEN HOURS (N=53,151.9)
ECONOMICALLY DISTRESSED ZIP CODES	14.7%	14.3%
WOMEN	4.7%	13.2%
PEOPLE OF COLOR	20.6%	26.1%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>		
	DISTRESSED ZIP CODE WORKERS (N=87)	DISTRESSED ZIP CODE HOURS (N=12,520.3)
APPRENTICES	17.2%	39.1%
WOMEN	9.2%	13.7%
PEOPLE OF COLOR	50.6%	60.6%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
	WORKERS (N=529)		HOURS (N=61,724.4)		PAST PERFORMANCE ON CITY PROJECTS <sup>7</sup>
	Number	Performance	Number	Performance	Performance
TRI-COUNTY	445	84.1%	51,288.7	83.1%	76%
CITY OF SEATTLE	49	9.3%	7,923.2	12.8%	5%
KING COUNTY (EXCLUDING SEATTLE)	164	31.0%	18,058.6	29.3%	26%
PIERCE COUNTY	117	22.1%	10,129.0	16.4%	45% <sup>8</sup>
SNOHOMISH COUNTY	115	21.7%	15,178.0	24.6%	

<sup>3</sup> 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.

<sup>4</sup> Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<sup>5</sup> Preferred entry reflects the CWA goal in which 1 in 5 apprentices come from pre-apprenticeship programs.

<sup>6</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>7</sup> 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.

<sup>8</sup> 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 – June 9, 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	Deficit Hours
Asbestos Abatement	0.0	189.0	189.0	0.0%	15%	28.4
Carpenter	934.0	4,926.5	5,860.5	15.9%	15%	0.0
Cement Mason	24.5	680.5	705.0	3.6%	15%	77.6
Electrician (Inside)	1,335.5	6,450.5	7,786.0	17.2%	15%	0.0
Electrician (Powerline Construction)	0.0	1,214.5	1,214.5	0.0%	15%	182.2
Laborer <sup>1</sup>	3,162.2	19,448.5	22,610.7	14.0%	15%	229.4
Pile Driver	294.0	909.5	1,203.5	24.4%	15%	0.0
Plumber	0.0	27.5	27.5	0.0%	15%	4.1
Power Equipment Operators	2,387.5	14,775.8	17,163.3	13.9%	15%	187.0
Sprinkler Fitters	59.0	90.0	149.0	39.6%	15%	0.0
Surveyors	389.8	1,206.0	1,595.8	24.4%	15%	0.0
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%	105.0
<b>Trades with inactive or no state apprenticeship program</b>						
Divers and Tenders	0.0	422.5	422.5	0.0%	15%	63.4
Truck Drivers	0.0	2,155.3	2,155.3	0.0%	15%	323.3
<b>Total</b>	<b>8,586.5</b>	<b>53,196.1</b>	<b>61,782.6</b>	<b>13.9%</b>	<b>15%</b>	<b>680.9</b>

<sup>1</sup> Laborers include fence erectors and flaggers.

**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – June 9, 2014

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
MORTENSON MANSON JOINT VENTURE	2,161.5	9,279.0	11,440.5	18.9%	0.0%
Rosemarie Cenicerros	Carpenter, Pile Driver	177121			
Elisabeth Dargie	Carpenter	177080			
Robert Gates, Jr.	Carpenter, Pile Driver	175274			
Daniel Gebregiorgis	Power Equipment Operator	148387			
Anthony Hunter	Carpenter, Pile Driver	175627			
Richard Jones	Power Equipment Operator	148372			
1 ALLIANCE GEOMATICS LLC	389.8	692.0	1,081.8	36.0%	0.0%
Randy Wenman	Power Equipment Operator	172392			
ALLIED FUEL LLC	0.0	33.6	33.6	0.0%	0.0%
ASSOCIATED UNDERWATER SERVICES	0.0	428.5	428.5	0.0%	0.0%
BRAVO ENVIRONMENTAL NW, INC.	0.0	1,372.3	970.3	0.0%	0.0%
CALIBER CONCRETE CONSTRUCTION, INC.	24.5	736.5	761.0	3.2%	0.0%
Mathew Mitchell	Cement Mason	168878			
COMMERCIAL FENCE	8.0	16.0	24.0	33.3%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
CORPORATION					
Carroll Alexander	Laborer	177849			
CONDON-JOHNSON & ASSOCIATES, INC.	251.0	2,444.5	2,695.5	9.3%	0.0%
Jamel Wilson	Power Equipment Operator	174075			
CORT TRUCKING	0.0	7.3	7.3	0.0%	0.0%
CURTIS MILLER TRUCKING, INC.	0.0	27.5	27.5	0.0%	0.0%
DALTON ELECTRIC COMPANY	0.0	407.5	407.5	0.0%	0.0%
DE-WATERING SERVICES, LLC	0.0	115.5	115.5	0.0%	0.0%
ELCON CORPORATION	1,335.5	8,765.0	10,100.5	13.2%	0.0%
Erica Horne	Electrician (Inside)	175354			
Joseph Horton	Electrician (Inside)	169239			
Donald Kubley	Electrician (Inside)	158966			
Josh Merzlak	Electrician (Inside)	166463			
Ashley Smith	Electrician (Inside)	177191			
Richard Zuniga	Electrician (Inside)	174099			
EVERGREEN CONCRETE CUTTING, INC.	0.0	0.5	0.5	0.0%	0.0%
GARNER CONSTRUCTION, INC.	535.0	1,928.5	2,463.5	21.7%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
Dacoda Lancaster	Power Equipment Operator	175097			
Alisha Raban	Power Equipment Operator	176364			
HAYWARD BAKER, INC.	215.5	3,069.0	3,284.5	6.6%	0.0%
Ashley Stafford	Power Equipment Operator	175218			
Lucas Wood	Power Equipment Operator	170728			
MARINE VACUUM SERVICE, INC.	0.0	4.0	4.0	0.0%	0.0%
MARSHBANK CONSTRUCTION, INC.	1,605.5	9,204.5	10,810.0	14.9%	14.3%
Gretchen Camp	Laborer	176524			
Matthew Chism	Laborer	175780			
Kimberly Portra	Laborer	175537			ANEW
Jaymn Remke	Laborer	160411			
Trevor Riecks	Laborer	171732			
Dakota Rudolph	Laborer	175721			
Brandon Szymusiak	Laborer	175477			
METRO PAINTING, LLC	1,111.0	4,087.0	5,198.0	21.4%	33.3%
Travis Bright	Laborer	138569			
Leondis Jones	Laborer	175899			PACT
Benjamin Snyder	Laborer	173398			
MIDMOUNTAIN CONTRACTORS, INC.	744.0	4,854.3	5,598.3	13.3%	0.0%
Harvey Johnson	Laborer	173343			
Jeffery Meats	Laborer	155958			

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
Joelle Nichols	Laborer	174940			
Shane Pruitt	Laborer	162171			
Gavin Soderholm	Power Equipment Operator	165445			
NATIONAL CONCRETE CUTTING, INC.	0.0	173.3	173.3	0.0%	0.0%
NORTHWEST ASPHALT, INC.	63.5	974.8	1,038.3	6.1%	0.0%
Jose Aguayo	Laborer	145516			
NORTHWEST TRAFFIC, INC.	0.0	700.0	700.0	0.0%	0.0%
O'BUNCO ENGINEERING	0.0	247.5	247.5	0.0%	0.0%
OLSON BROTHERS PRO-VAC LLC	0.0	18.0	18.0	0.0%	0.0%
PACIFIC TOPSOILS, INC.	0.0	35.9	35.9	0.0%	0.0%
PENHALL COMPANY	82.8	365.3	448.1	18.5%	0.0%
Jason Molthen	Laborer	149679			
Victor Munoz	Laborer	174231			
PENNY LEE TRUCKING, INC.	0.0	351.0	351.0	0.0%	0.0%
PERFORMANCE ABATEMENT SERVICE, INC.	0.0	189.0	189.0	0.0%	0.0%



<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
PRO USA, LLC	0.0	315.0	315.0	0.0%	0.0%
RELIANCE FIRE PROTECTION, INC.	59.0	90.0	149.0	39.6%	0.0%
Jerome Stoller Sprinkler Fitter		166594			
SALINAS SAWING & SEALING, INC.	0.0	80.0	80.0	0.0%	0.0%
SEA-TAC SWEEPING SERVICES	0.0	316.8	316.8	0.0%	0.0%
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%	0.0%
SEATTLE'S FINEST	0.0	1,417.5	1,417.5	0.0%	0.0%
STATEWIDE PARKING LOT SERVICES, INC.	0.0	30.0	30.0	0.0%	0.0%
STONEWAY CONCRETE	0.0	48.1	48.1	0.0%	0.0%
STRNARD INDUSTRY	0.0	16.0	16.0	0.0%	0.0%
TRI STAR CONSTRUCTION	0.0	17.5	17.5	0.0%	0.0%
VENTILATION POWER CLEANING, INC.	0.0	3.8	3.8	0.0%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
W.E. COATES SURVEYING, LLC	0.0	266.5	266.5	0.0%	0.0%
<b>PROJECT TOTALS</b>	<b>8,586.5</b>	<b>53,196.1</b>	<b>61,782.6</b>	<b>13.9%</b>	<b>5.1%</b>



# City of Seattle

Edward B. Murray, Mayor

Finance and Administrative Services

Fred Podesta, Director

## Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – June 30, 2014

The Elliott Bay Seawall Project is continuing to provide opportunities for construction workers to start their careers and gain experience. In particular, the project's Community Workforce Agreement goal for women is increasing their hours on the Seawall. Women workers performed over almost 12,000, or 14.9%, of hours worked through June. That's 10.1% more than what is typical on past City projects.

Several more preferred entry apprentices started work on the Seawall during June. Preferred entry apprentices performed nearly 1,200 hours, and doubled in number to make up 10.4% of all apprentices. Contractors are also creating additional opportunities to keep apprentices on the job by having contractors starting on the project hire apprentices that already worked for contractors that are completing work.

During the first part of June, work was still occurring in Boxes 9 and 10, with the focus on completing jet grouting. Work under the piers for temporary utilities starts this summer; this work is based on tidal influence.

Percentages calculated from data available July 17, 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					
	ALL WORKERS (N=587)		ALL HOURS (N=78,687.5)		PAST PERFORMANCE ON CITY PROJECTS <sup>1</sup>
	Goal <sup>2</sup>	Performance	Goal <sup>2</sup>	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	17.4%		20.4%	12%
TIER 1		8.0%		11.4%	N/A
TIER 2		9.4%		9.0%	N/A
APPRENTICES		8.4%	15%	15.0%	13.4%
WOMEN		7.5%	12%	14.9%	4.5%
PEOPLE OF COLOR		22.3%	21%	29.4%	25.4%

<sup>1</sup> 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.

<sup>2</sup> Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<b>APPRENTICES</b>					
	APPRENTICES (N=49)		APPRENTICE HOURS (N=11,778.0)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	Goal <sup>4</sup>	Performance	Goal <sup>4</sup>	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES		42.9%		59.9%	N/A
WOMEN		36.7%	12%	29.3%	9.1%
PEOPLE OF COLOR		44.9%	21%	47.9%	31.6%
PREFERRED ENTRY <sup>5</sup>	20%	10.4%		10.4%	N/A

<b>JOURNEYMEN<sup>6</sup></b>		
	JOURNEYMEN (N=538)	JOURNEYMEN HOURS (N=66,909.5)
ECONOMICALLY DISTRESSED ZIP CODES	15.1%	13.4%
WOMEN	4.8%	12.3%
PEOPLE OF COLOR	20.3%	26.2%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>		
	DISTRESSED ZIP CODE WORKERS (N=102)	DISTRESSED ZIP CODE HOURS (N=16,053.8)
APPRENTICES	20.6%	44.0%
WOMEN	11.8%	14.7%
PEOPLE OF COLOR	52.9%	62.5%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
	WORKERS (N=587)		HOURS (N=78,687.5)		PAST PERFORMANCE ON CITY PROJECTS <sup>7</sup>
	Number	Performance	Number	Performance	Performance
TRI-COUNTY	493	84.0%	63,777.1	81.1%	76%
CITY OF SEATTLE	56	9.5%	10,254.2	13.0%	5%
KING COUNTY (EXCLUDING SEATTLE)	182	31.0%	22,879.1	29.1%	26%
PIERCE COUNTY	132	22.5%	12,692.4	16.1%	45% <sup>8</sup>
SNOHOMISH COUNTY	123	21.0%	17,951.5	22.8%	

<sup>3</sup> 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.

<sup>4</sup> Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<sup>5</sup> Preferred entry reflects the CWA goal in which 1 in 5 apprentices come from pre-apprenticeship programs.

<sup>6</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>7</sup> 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.

<sup>8</sup> 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 – July 15, 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	Deficit Hours
Asbestos Abatement	0.0	189.0	189.0	0.0%	15%	28.4
Carpenter	934.0	6,699.0	7,633.0	12.2%	15%	211.0
Cement Mason	24.5	680.5	705.0	3.6%	15%	77.6
Electrician (Inside)	1,345.5	6,814.5	8,160.0	16.5%	15%	0.0
Electrician (Powerline Construction)	0.0	1,254.5	1,254.5	0.0%	15%	188.2
Laborer <sup>1</sup>	4,081.3	24,633.5	28,714.8	14.2%	15%	225.9
Pile Driver	707.5	913.5	1,621.0	43.6%	15%	0.0
Plumber	0.0	27.5	27.5	0.0%	15%	4.1
Power Equipment Operators	4,142.0	21,328.5	25,470.5	16.3%	15%	0.0
Sprinkler Fitters	59.0	90.0	149.0	39.6%	15%	0.0
Surveyors	725.8	1,993.5	2,719.3	26.7%	15%	0.0
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%	105.0
<b>Trades with inactive or no state apprenticeship program</b>						
Divers and Tenders	0.0	460.5	460.5	0.0%	15%	69.1
Truck Drivers	0.0	2,482.6	2,482.6	0.0%	15%	372.4
<b>Total</b>	<b>12,019.5</b>	<b>68,267.0</b>	<b>80,286.5</b>	<b>15.0%</b>	<b>15%</b>	<b>0.0</b>

<sup>1</sup> Laborers include fence erectors and flaggers.

**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – July 15, 2014

\*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.

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
MORTENSON MANSON JOINT VENTURE	3,455.0	13,244.5	16,699.5	20.7%	12.5%
Rosemarie Cenicerros	Carpenter, Pile Driver	177121			
Elisabeth Dargie	Carpenter	177080			
Robert Gates, Jr.	Carpenter, Pile Driver	175274			
Daniel Gebregiorgis	Power Equipment Operator	148387			
Anthony Hunter	Carpenter, Pile Driver	175627			
Richard Jones	Power Equipment Operator	148372			
Jetta Porter	Power Equipment Operator	172397			
Marquia Wooten	Laborer	177718			ANEW
1 ALLIANCE GEOMATICS LLC	731.8	1,397.5	2,129.3	34.4%	0.0%
Randy Wenman	Power Equipment Operator	172392			
ALLIED FUEL LLC	0.0	120.2	120.2	0.0%	0.0%
ASSOCIATED UNDERWATER SERVICES	0.0	466.5	466.5	0.0%	0.0%
BRAVO ENVIRONMENTAL	0.0	2,747.3	2,747.3	0.0%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
NW, INC.					
BUCKLEY'S HAULING LLC (TRUCKERS' CONSORTIUM)	0.0	56.3	56.3	0.0%	0.0%
CALIBER CONCRETE CONSTRUCTION, INC.	24.5	736.5	761.0	3.2%	0.0%
Mathew Mitchell	Cement Mason	168878			
COMMERCIAL FENCE CORPORATION	40.0	72.5	112.5	35.6%	0.0%
Carroll Alexander	Laborer	177849			
CONDON-JOHNSON & ASSOCIATES, INC.	251.0	2,453.5	2,704.5	9.3%	0.0%
Jamel Wilson*	Power Equipment Operator	174075			
CORT TRUCKING	0.0	7.3	7.3	0.0%	0.0%
CURTIS MILLER TRUCKING, INC.	0.0	27.5	27.5	0.0%	0.0%
DALTON ELECTRIC COMPANY	0.0	407.5	407.5	0.0%	0.0%
DE-WATERING SERVICES, LLC	0.0	151.5	151.5	0.0%	0.0%
DONALD B. MURPHY CONTRACTORS, INC. (DBM)	104.5	232.0	336.5	31.1%	100%
Lailanna Barrientes	Laborer	177227			ANEW

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
Patrice Johnson	Power Equipment Operator	178175			PACT
<b>ELCON CORPORATION</b>	1,345.5	9,174.0	10,519.5	12.8%	0.0%
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			
Ashley Smith	Electrician (Inside)	177191			
Richard Zuniga	Electrician (Inside)	174099			
<b>EVERGREEN CONCRETE CUTTING, INC.</b>	0.0	0.5	0.5	0.0%	0.0%
<b>GARNER CONSTRUCTION, INC.</b>	535.0	1,928.5	2,463.5	21.7%	0.0%
Dacoda Lancaster*	Power Equipment Operator	175097			
Alisha Raban	Power Equipment Operator	176364			
<b>HAYWARD BAKER, INC.</b>	1,261.5	8,200.0	9,461.5	13.3%	0.0%
Dacoda Lancaster*	Power Equipment Operator	175097			
Ashley Stafford	Power Equipment Operator	175218			
Mercedes Toro	Power Equipment Operator	178158			
Jamel Wilson*	Power Equipment Operator	174075			
Lucas Wood	Power Equipment	170728			



Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance	Preferred Entry Performance
	Operator				
MARINE VACUUM SERVICE, INC.	0.0	4.0	4.0	0.0%	0.0%
MARSHBANK CONSTRUCTION, INC.	1,652.5	9,256.5	10,909.0	15.1%	12.5%
Gretchen Camp	Laborer	176524			
Matthew Chism	Laborer	175780			
Deborah Moore	Laborer	177844			
Kimberly Portra	Laborer	175537			ANEW
Jaymn Remke	Laborer	160411			
Trevor Riecks	Laborer	171732			
Dakota Rudolph	Laborer	175721			
Brandon Szymusiak	Laborer	175477			
METRO PAINTING, LLC	1,588.0	5,145.5	6,733.5	23.6%	33.3%
Travis Bright	Laborer	138569			
Leondis Jones	Laborer	175899			PACT
Benjamin Snyder	Laborer	173398			
MIDMOUNTAIN CONTRACTORS, INC.	825.0	5,045.3	5,870.3	14.1%	0.0%
Harvey Johnson	Laborer	173343			
Jeffery Meats	Laborer	155958			
Joelle Nichols	Laborer	174940			
Shane Pruitt	Laborer	162171			
Gavin Soderholm	Power Equipment Operator	165445			
NATIONAL CONCRETE CUTTING, INC.	0.0	173.3	173.3	0.0%	0.0%
NESS & CAMPBELL	0.0	51.0	51.0	0.0%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
CRANE, INC.					
NORTHWEST ASPHALT, INC.	63.5	1,137.3	1,200.8	5.3%	0.0%
Jose Aguayo	Laborer	145516			
NORTHWEST TRAFFIC, INC.	0.0	700.0	700.0	0.0%	0.0%
O'BUNCO ENGINEERING	0.0	247.5	247.5	0.0%	0.0%
OLSON BROTHERS PRO-VAC LLC	0.0	923.5	923.5	0.0%	0.0%
PACIFIC TOPSOILS, INC.	0.0	35.9	35.9	0.0%	0.0%
PENHALL COMPANY	82.8	387.3	470.1	17.6%	0.0%
Jason Molthen	Laborer	149679			
Victor Munoz	Laborer	174231			
PENNY LEE TRUCKING, INC.	0.0	351.0	351.0	0.0%	0.0%
PERFORMANCE ABATEMENT SERVICE, INC.	0.0	189.0	189.0	0.0%	0.0%
PRO USA, LLC	0.0	519.5	519.5	0.0%	0.0%
RELIANCE FIRE PROTECTION, INC.	59.0	90.0	149.0	39.6%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
Jerome Stoller	Sprinkler Fitter	166594			
SALINAS SAWING & SEALING, INC.	0.0	80.0	80.0	0.0%	0.0%
SEA-TAC SWEEPING SERVICES	0.0	483.3	483.3	0.0%	0.0%
SEAPORT PETROLEUM (CHRISTENSEN WEST, LLC)	0.0	43.0	43.0	0.0%	0.0%
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%	0.0%
SEATTLE'S FINEST	0.0	1,449.5	1,449.5	0.0%	0.0%
STATEWIDE PARKING LOT SERVICES, INC.	0.0	30.0	30.0	0.0%	0.0%
STONEWAY CONCRETE	0.0	48.1	48.1	0.0%	0.0%
STRNARD INDUSTRY	0.0	16.0	16.0	0.0%	0.0%
TRI STAR CONSTRUCTION	0.0	17.5	17.5	0.0%	0.0%
VENTILATION POWER CLEANING, INC.	0.0	3.8	3.8	0.0%	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>	<b>Preferred Entry Performance</b>
W.E. COATES SURVEYING, LLC	0.0	348.5	348.5	0.0%	0.0%
<b>PROJECT TOTALS</b>	<b>12,019.5</b>	<b>68,267.0</b>	<b>80,286.5</b>	<b>15.0%</b>	<b>10.6%</b>



# City of Seattle

Edward B. Murray, Mayor

Finance and Administrative Services

Fred Podesta, Director

## Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – July 31, 2014

Seawall Community Workforce performance continues to exceed goals. Only the preferred entry performance is less than the goal, but is continually improving. Ten additional apprentices started on the Seawall during July, of which 2 qualify as preferred entry. This brings the preferred entry performance up to 1 in 8 apprentices. Of the 7 preferred entry apprentices, 6 are women, 6 are people of color, and 3 are from Tier 1 economically distressed zip codes. Overall apprentice utilization is exceeding goals at 15.6%.

Nearly \$3.7 million in wages have been paid to Elliott Bay Seawall Project construction workers. This amount excludes the additional fringe benefits they receive while working on the project. Workers living in economically distressed zip codes earned approximately \$775 thousand of wages paid, bringing that money back into their communities.

Work occurred in boxes 9 and 10 during July. Drilled piers were completed. For the rest of summer and early fall, foundation work will start and work under the piers will continue until early October.

Percentages calculated from data available August 18, 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 (N=646)		ALL HOURS (N=92,041.9)		PAST PERFORMANCE ON CITY PROJECTS <sup>1</sup>
	Goal <sup>2</sup>	Performance	Goal <sup>2</sup>	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	18.1%		21.0%	12%
TIER 1		7.9%		11.8%	N/A
TIER 2		10.2%		10.2%	N/A
APPRENTICES		8.7%	15%	15.6%	13.4%
WOMEN		7.4%	12%	15.4%	4.5%
PEOPLE OF COLOR		22.6%	21%	29.6%	25.4%

<sup>1</sup> 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.

<sup>2</sup> Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<b>APPRENTICES</b>					
<i>Among apprentices...</i>	APPRENTICES (N=56)		APPRENTICE HOURS (N=14,312.0)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	Goal <sup>4</sup>	Performance	Goal <sup>4</sup>	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES		41.1%		60.1%	N/A
WOMEN		33.9%	12%	32.3%	9.1%
PEOPLE OF COLOR		41.1%	21%	48.6%	31.6%
PREFERRED ENTRY <sup>5</sup>	20%	12.5%		14.7%	N/A

<b>JOURNEYMEN<sup>6</sup></b>			
<i>Among journeymen...</i>	JOURNEYMEN (N=590)	JOURNEYMEN HOURS (N=80,729.9)	PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
ECONOMICALLY DISTRESSED ZIP CODES	15.9%	13.3%	N/A
WOMEN	4.9%	11.8%	4.4%
PEOPLE OF COLOR	20.8%	25.1%	25.2%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>			
<i>Among economically distressed zip code workers...</i>	DISTRESSED ZIP CODE WORKERS (N=117)	DISTRESSED ZIP CODE HOURS (N=19,337.5)	PAST PERFORMANCE ON CITY PROJECTS <sup>7</sup>
APPRENTICES	19.7%	44.5%	25%
WOMEN	10.3%	15.2%	15%
PEOPLE OF COLOR	54.7%	62.3%	28%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
<i>Among all workers...</i>	WORKERS (N=646)		HOURS (N=92,041.9)		PAST PERFORMANCE ON CITY PROJECTS <sup>7</sup>
	Number	Performance	Number	Performance	Performance
TRI-COUNTY	537	83.1%	73,553.0	79.9%	76%
CITY OF SEATTLE	62	9.6%	12,229.2	13.3%	5%
KING COUNTY (EXCLUDING SEATTLE)	203	31.4%	27,148.6	29.5%	26%
PIERCE COUNTY	143	22.1%	14,851.8	16.1%	45% <sup>8</sup>
SNOHOMISH COUNTY	129	20.0%	19,323.5	21.0%	

<sup>3</sup> 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.

<sup>4</sup> Percentages listed in the Goal column reflect goals in the Community Workforce Agreement.

<sup>5</sup> Preferred entry reflects the CWA goal in which 1 in 5 apprentices come from pre-apprenticeship programs.

<sup>6</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>7</sup> 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.

<sup>8</sup> 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 – August 15, 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	0.0	189.0	189.0	0.0%	15%
Carpenter	950.0	7,481.5	8,431.5	11.3%	15%
Cement Mason	24.5	680.5	705.0	3.6%	15%
Electrician (Inside)	1,470.0	8,499.5	9,969.5	14.7%	15%
Electrician (Powerline Construction)	0.0	1,259.5	1,259.5	0.0%	15%
Ironworker	77.0	199.0	176.0	43.8%	15%
Laborer <sup>1</sup>	5,074.3	28,297.0	33,371.3	15.2%	15%
Pile Driver	1,046.5	925.0	1,971.5	53.1%	15%
Plumber	56.0	345.5	401.5	13.9%	15%
Power Equipment Operators	5,131.0	26,517.6	31,648.6	16.2%	15%
Sprinkler Fitters	59.0	90.0	149.0	39.6%	15%
Surveyors	870.3	2,300.5	3,170.8	27.4%	15%
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%
<b>Trades with inactive or no state apprenticeship program</b>					
Divers and Tenders	0.0	472.5	460.5	0.0%	15%
Truck Drivers	0.0	2,562.6	2,562.6	0.0%	15%
<b>Total</b>	<b>14,758.5</b>	<b>80,519.6</b>	<b>95,278.1</b>	<b>15.5%</b>	<b>15%</b>

<sup>1</sup> Laborers include fence erectors and flaggers.

**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – August 15, 2014

Preferred entry performance is 12.5%, or 1 in 8 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.

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
MORTENSON MANSON JOINT VENTURE	3,970.0	14,768.0	18,738.0	21.1%
Rosemarie Cenicerros	Carpenter, Pile Driver	177121		
Elisabeth Dargie	Carpenter	177080		
Robert Gates, Jr.	Carpenter, Pile Driver	175274		
Daniel Gebregiorgis	Power Equipment Operator	148387		
Anthony Hunter	Carpenter, Pile Driver	175627		
Richard Jones	Power Equipment Operator	148372		
Joshua Miller	Carpenter, Pile Driver	154097		
Jetta Porter	Power Equipment Operator	172397		
Marquia Wooten	Laborer	177718		ANEW
Kyla Wytko	Carpenter	178847		ANEW
1 ALLIANCE GEOMATICS LLC	876.3	1,689.5	2,565.8	34.2%
Randy Wenman	Power Equipment Operator	172392		
ALLIED FUEL LLC	0.0	150.9	150.9	0.0%
ASSOCIATED UNDERWATER SERVICES	0.0	478.5	478.5	0.0%
BRAVO ENVIRONMENTAL NW, INC.	0.0	3,605.5	3,605.5	0.0%
BUCKLEY'S HAULING LLC (TRUCKERS' CONSORTIUM)	0.0	90.3	90.3	0.0%



<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
CALIBER CONCRETE CONSTRUCTION, INC.	24.5	736.5	761.0	3.2%
Mathew Mitchell	Cement Mason	168878		
COMMERCIAL FENCE CORPORATION	40.0	72.5	112.5	35.6%
Carroll Alexander	Laborer	177849		
CONDON-JOHNSON & ASSOCIATES, INC.	251.0	2,624.5	2,624.5	8.7%
Jamel Wilson*	Power Equipment Operator	174075		
CORT TRUCKING	0.0	7.3	7.3	0.0%
CURTIS MILLER TRUCKING, INC.	0.0	27.5	27.5	0.0%
DALTON ELECTRIC COMPANY	0.0	407.5	407.5	0.0%
DE-WATERING SERVICES, LLC	0.0	168.5	168.5	0.0%
DONALD B. MURPHY CONTRACTORS, INC. (DBM)	503.0	1,470.5	1,973.5	25.5%
Leilanna Barrientes	Laborer	177227		ANEW
Patrice Johnson	Power Equipment Operator	178175		PACT
ELCON CORPORATION	1,470.0	10,864.0	12,334.0	11.9%
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		
Ashley Smith	Electrician (Inside)	177191		
Richard Zuniga	Electrician (Inside)	174099		
EVERGREEN CONCRETE CUTTING, INC.	0.0	0.5	0.5	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
<b>GARNER CONSTRUCTION, INC.</b>	<b>535.0</b>	<b>1,928.5</b>	<b>2,463.5</b>	<b>21.7%</b>
Dacoda Lancaster*	Power Equipment Operator	175097		
Alisha Raban	Power Equipment Operator	176364		
<b>HAYWARD BAKER, INC.</b>	<b>2,050.5</b>	<b>11,501.0</b>	<b>13,551.5</b>	<b>15.1%</b>
Dacoda Lancaster*	Power Equipment Operator	175097		
Ashley Stafford	Power Equipment Operator	175218		
Mercedes Toro	Power Equipment Operator	178158		
Jamel Wilson*	Power Equipment Operator	174075		
Lucas Wood	Power Equipment Operator	170728		
<b>HOLMBERG COMPANY</b>	<b>56.0</b>	<b>398.0</b>	<b>454.0</b>	<b>12.3%</b>
Zachary Smith	Plumber	156450		
<b>MARINE VACUUM SERVICE, INC.</b>	<b>0.0</b>	<b>4.0</b>	<b>4.0</b>	<b>0.0%</b>
<b>MARSHBANK CONSTRUCTION, INC.</b>	<b>1,652.5</b>	<b>9,336.0</b>	<b>10,988.5</b>	<b>15.0%</b>
Gretchen Camp	Laborer	176524		
Matthew Chism	Laborer	175780		
Deborah Moore	Laborer	177844		
Kimberly Portra	Laborer	175537		ANEW
Jaymn Remke	Laborer	160411		
Trevor Riecks	Laborer	171732		
Dakota Rudolph	Laborer	175721		
Brandon Szymusiak	Laborer	175477		
<b>METRO PAINTING, LLC</b>	<b>2,174.0</b>	<b>6,271.5</b>	<b>8,445.5</b>	<b>25.7%</b>
Travis Bright	Laborer	138569		
Tyler Johnson	Laborer	178465		
Leondis Jones	Laborer	175899		PACT
Benjamin Snyder	Laborer	173398		
Leslie Tramble	Laborer	177710		ANEW
<b>MIDMOUNTAIN CONTRACTORS, INC.</b>	<b>861.0</b>	<b>5,564.8</b>	<b>6,425.8</b>	<b>13.4%</b>
Harvey Johnson	Laborer	173343		
Samantha Langley	Laborer	178737		

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
Margo Lechner	Laborer	178305		
Jeffery Meats	Laborer	155958		
Joelle Nichols	Laborer	174940		
Shane Pruitt	Laborer	162171		
Gavin Soderholm	Power Equipment Operator	165445		
NATIONAL CONCRETE CUTTING, INC.	0.0	177.3	177.3	0.0%
NESS & CAMPBELL CRANE, INC.	0.0	51.0	51.0	0.0%
NORTHWEST ASPHALT, INC.	63.5	1,137.3	1,200.8	5.3%
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	1,389.0	1,389.0	0.0%
PACIFIC TOPSOILS, INC.	0.0	35.9	35.9	0.0%
PENHALL COMPANY	92.3	461.3	556.6	17.1%
Christian Lucas	Laborer	176589		
Jason Molthen	Laborer	149679		
Victor Munoz	Laborer	174231		
PENNY LEE TRUCKING, INC.	0.0	351.0	351.0	0.0%
PERFORMANCE ABATEMENT SERVICE, INC.	0.0	189.0	189.0	0.0%
PRO USA, LLC	0.0	519.5	519.5	0.0%
RAINIER STEEL, INC.	77.0	199.0	276.0	27.9%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
Nickolas Bounchanh	Ironworker	174007		
Dorin Steele	Ironworker	150156		
RELIANCE FIRE PROTECTION, INC.	59.0	90.0	149.0	39.6%
Jerome Stoller	Sprinkler Fitter	166594		
SALINAS SAWING & SEALING, INC.	0.0	82.5	82.5	0.0%
SEA-TAC SWEEPING SERVICES	0.0	538.8	538.8	0.0%
SEAPORT PETROLEUM (CHRISTENSEN WEST, LLC)	0.0	79.7	79.7	0.0%
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%
SEATTLE'S FINEST	0.0	1,555.0	1,555.0	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%
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	363.5	363.5	0.0%
<b>PROJECT TOTALS</b>	<b>14,758.5</b>	<b>80,519.6</b>	<b>95,278.1</b>	<b>15.5%</b>



# City of Seattle

Edward B. Murray, Mayor

## Finance and Administrative Services

Fred Podesta, Director

### Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – August 31, 2014

The Seawall Project Labor Agreement, also known as the Community Workforce Agreement, performance continues to exceed goals. Thirteen (13) additional apprentices began on the Seawall during August, including two preferred entry apprentices.

Twenty-three and a half percent (23.5%) of payments made through September 19 have gone to women- and minority-owned businesses (WMBEs).

Work continues in boxes 9 and 10 between Washington and Cherry streets. Drilled piers are complete. Foundation work began in August with the first mat cast and sheet pile removal will begin soon. Work under the piers continues until early October.

The city is aware of one worker turnaround on the project to-date, which occurred on July 28 and is currently in a grievance process.

Percentages are calculated from data available September 15, 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					
<i>Among all workers...</i>	ALL WORKERS <sup>1</sup> (N=722)		ALL HOURS (N=109,168.2)		PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
	PLA Goal	Performance	PLA Goal	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	18.7%		21.8%	12%
SEATTLE		8.0%		11.9%	N/A
KING COUNTY		10.7%		9.9%	N/A
APPRENTICES		9.6%	15%	15.6%	13.4%
WOMEN		7.6%	12%	14.8%	4.5%
PEOPLE OF COLOR		22.6%	21%	28.3%	25.4%

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

<sup>2</sup> 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.

<b>APPRENTICES</b>					
<i>Among apprentices...</i>	APPRENTICES (N=69)		APPRENTICE HOURS (N=16,972.3)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	PLA Goal	Performance	PLA Goal	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES		39.1%		60.9%	N/A
WOMEN		36.2%	12%	33.4%	9.1%
PEOPLE OF COLOR		43.5%	21%	48.2%	31.6%
PREFERRED ENTRY <sup>4</sup>	20%	11.6%		16.2%	N/A

<b>JOURNEYMEN<sup>5</sup></b>					
<i>Among journeymen...</i>	JOURNEYMEN (N=653)		JOURNEYMEN HOURS (N=92,195.9)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
ECONOMICALLY DISTRESSED ZIP CODES		16.5%		14.6%	N/A
WOMEN		4.6%		11.4%	4.4%
PEOPLE OF COLOR		20.4%		24.6%	25.2%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>					
<i>Among workers from economically distressed zip codes...</i>	DISTRESSED ZIP CODE WORKERS (N=135)		DISTRESSED ZIP CODE HOURS (N=23,802.3)		PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
APPRENTICES		20.0%		43.4%	25%
WOMEN		10.4%		14.7%	15%
PEOPLE OF COLOR		51.1%		57.1%	28%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
<i>Among all workers...</i>	WORKERS (N=722)		HOURS (N=109,168.2)		PAST PERFORMANCE ON CITY PROJECTS <sup>6</sup>
	Number	Performance	Number	Performance	Performance
TRI-COUNTY	594	82.3%	87,712.6	80.4%	76%
CITY OF SEATTLE	71	9.8%	14,569.2	13.4%	5%
KING COUNTY (EXCLUDING SEATTLE)	227	31.4%	33,026.2	30.3%	26%
PIERCE COUNTY	157	21.8%	18,102.5	16.6%	45% <sup>7</sup>
SNOHOMISH COUNTY	139	19.3%	22,014.7	20.2%	

<sup>3</sup> 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.

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

<sup>5</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>6</sup> 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.

<sup>7</sup> 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 – September 15, 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	0.0	189.0	189.0	0.0%	15%
Carpenter	1,000.5	7,969.5	8,970.0	11.2%	15%
Cement Mason	24.5	680.5	705.0	3.5%	15%
Electrician (Inside)	1,927.5	10,233.0	12,160.5	15.9%	15%
Electrician (Powerline Construction)	0.0	1,319.5	1,319.5	0.0%	15%
Ironworker	77.0	209.0	286.0	26.9%	15%
Laborer <sup>1</sup>	5,559.8	31,172.2	36,732.0	15.1%	15%
Pile Driver	1,490.5	1,105.5	2,596.0	57.4%	15%
Plumber	466.0	1,662.5	2,128.5	21.9%	15%
Power Equipment Operators	5,304.0	30,239.2	35,543.2	14.9%	15%
Sprinkler Fitters	59.0	593.0	652.0	9.0%	15%
Surveyors	1,017.3	2,718.0	3,735.3	27.2%	15%
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%
<b>Trades with inactive or no state apprenticeship program</b>					
Divers and Tenders	0.0	472.5	472.5	0.0%	15%
Truck Drivers	0.0	3,098.3	3,098.3	0.0%	15%
<b>Total</b>	<b>16,926.0</b>	<b>92,361.7</b>	<b>109,287.7</b>	<b>15.5%</b>	<b>15%</b>

<sup>1</sup> Laborers include fence erectors and flaggers.

**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – September 15, 2014

Preferred entry performance is 11.6%, or 1 in 9 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.

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
<b>MORTENSON MANSON JOINT VENTURE</b>	4,329.5	15,862.0	20,191.5	21.4%
Rosemarie Cenicerros	Carpenter, Pile Driver	177121		
Elisabeth Dargie	Carpenter	177080		
Robert Gates, Jr.	Carpenter, Pile Driver	175274		
Daniel Gebregiorgis	Power Equipment Operator	148387		
Anthony Hunter	Carpenter, Pile Driver	175627		
Richard Jones	Power Equipment Operator	148372		
Joshua Miller	Carpenter, Pile Driver	154097		
Marquies Patterson	Laborer	179122		PACT
Jetta Porter	Power Equipment Operator	172397		
Marquia Wooten	Laborer	177718		ANEW
Kyla Wytko	Carpenter	178847		ANEW
<b>1 ALLIANCE GEOMATICS LLC</b>	1,023.3	2,095.0	3,118.3	32.8%
Randy Wenman	Power Equipment Operator	172392		
<b>ALLIED FUEL LLC</b>	0.0	200.7	200.7	0.0%
<b>ASSOCIATED UNDERWATER SERVICES</b>	0.0	478.5	478.5	0.0%
<b>BRAVO ENVIRONMENTAL NW, INC.</b>	0.0	3,855.5	3,855.5	0.0%
<b>BUCKLEY'S HAULING LLC (TRUCKERS' CONSORTIUM)</b>	0.0	90.3	90.3	0.0%



Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
CALIBER CONCRETE CONSTRUCTION, INC.	24.5	736.5	761.0	3.2%
Mathew Mitchell	Cement Mason	168878		
CASCADE DRILLING, LP	0.0	111.3	111.3	0.0%
COMMERCIAL FENCE CORPORATION	40.0	72.5	112.5	35.6%
Carroll Alexander	Laborer	177849		
CONDON-JOHNSON & ASSOCIATES, INC.	251.0	2,815.5	3,066.5	8.2%
Jamel Wilson*	Power Equipment Operator	174075		
CORT TRUCKING	0.0	7.3	7.3	0.0%
CURTIS MILLER TRUCKING, INC.	0.0	27.5	27.5	0.0%
DALTON ELECTRIC COMPANY	0.0	407.5	407.5	0.0%
DE-WATERING SERVICES, LLC	0.0	168.5	168.5	0.0%
DONALD B. MURPHY CONTRACTORS, INC. (DBM)	503.0	1,626.5	2,129.5	23.6%
Leilanna Barrientes	Laborer	177227		ANEW
Patrice Johnson	Power Equipment Operator	178175		PACT
ELCON CORPORATION	1,927.5	12,745.5	14,673.0	13.1%
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		

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
Josh Merzlak	Electrician (Inside)	166463		
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	0.5	0.5	0.0%
GARNER CONSTRUCTION, INC.	535.0	1,928.5	2,463.5	21.7%
Dacoda Lancaster*	Power Equipment Operator	175097		
Alisha Raban	Power Equipment Operator	176364		
GLOBAL CONCRETE CUTTING, INC.	0.0	47.0	47.0	0.0%
HAYWARD BAKER, INC.	2,215.5	12,787.8	15,003.3	14.8%
Dacoda Lancaster*	Power Equipment Operator	175097		
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	466.0	2,111.5	2,577.5	18.1%
Danielle May	Plumber	178281		
Zachary Smith	Plumber	156450		
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.	1,652.5	9,336.0	10,988.5	15.0%
Gretchen Camp	Laborer	176524		
Matthew Chism	Laborer	175780		
Deborah Moore	Laborer	177844		

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
Kimberly Portra	Laborer	175537		ANEW
Jaymn Remke	Laborer	160411		
Trevor Riecks	Laborer	171732		
Dakota Rudolph	Laborer	175721		
Brandon Szymusiak	Laborer	175477		
MEKO CONSTRUCTION, INC.	0.0	29.8	29.8	0.0%
METRO PAINTING, LLC	2,415.5	6,750.5	9,166.0	26.4%
Travis Bright	Laborer	138569		
Tyler Johnson	Laborer	178465		
Leondis Jones	Laborer	175899		PACT
Benjamin Snyder	Laborer	173398		
Leslie Tramble	Laborer	177710		
MIDMOUNTAIN CONTRACTORS, INC.	997.0	6,525.5	7,522.5	13.3%
Harvey Johnson	Laborer	173343		
Samantha Langley	Laborer	178737		
Margo Lechner	Laborer	178305		
Joel McBride	Laborer	175490		
Jeffery Meats	Laborer	155958		
Joelle Nichols	Laborer	174940		
Shane Pruitt	Laborer	162171		
Gavin Soderholm	Power Equipment Operator	165445		
NATIONAL CONCRETE CUTTING, INC.	0.0	182.8	182.8	0.0%
NESS & CAMPBELL CRANE, INC.	0.0	51.0	51.0	0.0%
NORTHWEST ASPHALT, INC.	63.5	1,137.3	1,200.8	5.3%
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%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
OLSON BROTHERS PRO-VAC LLC	0.0	2,628.0	2,628.0	0.0%
PACIFIC PILE & MARINE, LP	251.0	238.0	489.0	51.3%
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	95.3	510.0	605.3	15.7%
Christian Lucas	Laborer	176589		
Jason Molthen	Laborer	149679		
Victor Munoz	Laborer	174231		
PENNY LEE TRUCKING, INC.	0.0	351.0	351.0	0.0%
PERFORMANCE ABATEMENT SERVICE, INC.	0.0	189.0	189.0	0.0%
PRO USA, LLC	0.0	1,003.5	1,003.5	0.0%
RAINIER STEEL, INC.	77.0	209.0	286.0	26.9%
Nickolas Bounchanh	Ironworker	174007		
Dorin Steele	Ironworker	150156		
RELIANCE FIRE PROTECTION, INC.	59.0	90.0	149.0	39.6%
Jerome Stoller	Sprinkler Fitter	166594		
SALINAS SAWING & SEALING, INC.	0.0	82.5	82.5	0.0%
SEA-TAC SWEEPING SERVICES	0.0	567.8	567.8	0.0%
SEAPORT PETROLEUM (CHRISTENSEN WEST, LLC)	0.0	79.7	79.7	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%
SEATTLE'S FINEST	0.0	1,639.0	1,639.0	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%
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	375.5	375.5	0.0%
ZUIDERWEG CONSTRUCTION, LLC	0.0	1,036.0	1,036.0	0.0%
<b>PROJECT TOTALS</b>	<b>16,926.0</b>	<b>92,361.7</b>	<b>109,287.7</b>	<b>15.5%</b>



# City of Seattle

Edward B. Murray, Mayor

## Finance and Administrative Services

Fred Podesta, Director

### Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – September 30, 2014

Performance on the Seawall Project Labor Agreement, also known as the Community Workforce Agreement, continues to exceed goals. Workers living in the City of Seattle performed 16,797.2, or 13.6%, of hours through September. Of these hours, 90.7% were performed by workers living in City of Seattle economically distressed zip codes.

As of October 17, 2014, 26.9% of first-tier subcontractor construction payments went to women- and minority-owned businesses (WMBEs).

During September, work continued in boxes 9 and 10 between Washington and Cherry streets. Temporary utility work neared completion as work on permanent utilities began. Mobilization begins October 1, with two batch plants for jet grout operations, two large water treatment systems, drilled shaft work, pile driving, and work on the shoring wall. Mass excavation and demolition will also resume.

The city is unaware of any worker turnarounds during the month of September.

Percentages are calculated from data available October 9, 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 <sup>1</sup> (N=778)		ALL HOURS (N=123,297.2)		PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
	PLA Goal	Performance	PLA Goal	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	18.3%		22.2%	12%
SEATTLE		7.9%		12.4%	N/A
KING COUNTY		10.4%		9.8%	N/A
APPRENTICES		9.8%	15%	16.2%	13.4%
WOMEN		7.2%	12%	14.7%	4.5%
PEOPLE OF COLOR		22.4%	21%	27.0%	25.4%

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

<sup>2</sup> 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.

<b>APPRENTICES</b>					
<i>Among apprentices...</i>	APPRENTICES (N=76)		APPRENTICE HOURS (N=19,974.8)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	PLA Goal	Performance	PLA Goal	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES		38.2%		61.3%	N/A
WOMEN		32.9%	12%	34.6%	9.1%
PEOPLE OF COLOR		40.8%	21%	46.6%	31.6%
PREFERRED ENTRY <sup>4</sup>	20%	10.5%		17.9%	N/A

<b>JOURNEYMEN<sup>5</sup></b>			
<i>Among journeymen...</i>	JOURNEYMEN (N=702)	JOURNEYMEN HOURS (N=103,322.4)	PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
ECONOMICALLY DISTRESSED ZIP CODES	16.1%	14.6%	N/A
WOMEN	4.4%	10.9%	4.4%
PEOPLE OF COLOR	20.4%	23.2%	25.2%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>			
<i>Among workers from economically distressed zip codes...</i>	DISTRESSED ZIP CODE WORKERS (N=142)	DISTRESSED ZIP CODE HOURS (N=27,323.3)	PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
APPRENTICES	20.4%	44.8%	25%
WOMEN	9.9%	15.7%	15%
PEOPLE OF COLOR	50.0%	53.3%	28%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
<i>Among all workers...</i>	WORKERS (N=778)		HOURS (N=123,297.2)		PAST PERFORMANCE ON CITY PROJECTS <sup>6</sup>
	Workers	Performance	Hours	Performance	Performance
TRI-COUNTY	637	81.9%	99,971.6	81.1%	76%
CITY OF SEATTLE	75	9.6%	16,797.2	13.6%	5%
KING COUNTY (EXCLUDING SEATTLE)	243	31.2%	37,396.2	30.3%	26%
PIERCE COUNTY	173	22.2%	21,289.5	17.3%	45% <sup>7</sup>
SNOHOMISH COUNTY	146	18.8%	24,488.7	19.9%	

<sup>3</sup> 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.

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

<sup>5</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>6</sup> 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.

<sup>7</sup> 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 – October 9, 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	0.0	189.0	189.0	0.0%	15%
Carpenter	1,250.0	10,157.5	11,407.5	11.0%	15%
Cement Mason	24.5	749.5	774.0	3.2%	15%
Electrician (Inside)	2,874.5	12,643.5	15,518.0	18.5%	15%
Electrician (Powerline Construction)	0.0	1,682.0	1,682.0	0.0%	15%
Ironworker	138.0	587.5	725.5	19.0%	15%
Laborer <sup>1</sup>	6,476.8	34,404.4	40,881.2	15.8%	15%
Pile Driver	2,178.0	1,430.5	3,608.5	60.4%	15%
Plumber	832.0	2,611.5	3,443.5	24.2%	15%
Power Equipment Operators	5,557.5	32,522.9	38,080.4	14.6%	15%
Sprinkler Fitters	59.0	724.0	783.0	7.5%	15%
Surveyors	1,025.8	2,908.5	3,934.3	26.1%	15%
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%
<b>Trades with inactive or no state apprenticeship program</b>					
Divers and Tenders	0.0	496.5	496.5	0.0%	15%
Truck Drivers	0.0	3,362.3	3,362.3	0.0%	15%
<b>Total</b>	<b>20,416.0</b>	<b>105,169.7</b>	<b>125,585.7</b>	<b>16.3%</b>	<b>15%</b>

<sup>1</sup> Laborers include fence erectors and flaggers.



**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – October 9, 2014

Preferred entry performance is 10.5%, or 2 in 19 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.

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
MORTENSON MANSON JOINT VENTURE	5,587.0	19,858.0	25,445.0	22.0%
Rosemarie Cenicerros	Carpenter, Pile Driver	177121		
Elisabeth Dargie	Carpenter	177080		
Robert Gates, Jr.	Carpenter, Pile Driver	175274		
Daniel Gebregiorgis	Power Equipment Operator	148387		
Anthony Hunter	Carpenter, Pile Driver	175627		
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	2,148.5	3,180.3	32.4%
Randy Wenman	Power Equipment Operator	172392		
ALLIED FUEL LLC	0.0	200.7	200.7	0.0%
ASSOCIATED UNDERWATER SERVICES	0.0	478.5	478.5	0.0%
BRAVO ENVIRONMENTAL NW, INC.	0.0	3,972.0	3,972.0	0.0%
BUCKLEY'S HAULING LLC (TRUCKERS'	0.0	103.8	103.8	0.0%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
CONSORTIUM)				
CALIBER CONCRETE CONSTRUCTION, INC.	24.5	736.5	761.0	3.2%
Mathew Mitchell	Cement Mason	168878		
CASCADE DRILLING, LP	0.0	111.3	111.3	0.0%
COMMERCIAL FENCE CORPORATION	40.0	72.5	112.5	35.6%
Carroll Alexander	Laborer	177849		
CONDON-JOHNSON & ASSOCIATES, INC.	251.0	2,954.0	3,205.0	7.8%
Jamel Wilson*	Power Equipment Operator	174075		
CORT TRUCKING	0.0	7.3	7.3	0.0%
CURTIS MILLER TRUCKING, INC.	0.0	27.5	27.5	0.0%
DALTON ELECTRIC COMPANY	0.0	407.5	407.5	0.0%
DE-WATERING SERVICES, LLC	0.0	168.5	168.5	0.0%
DHD TRUCKING LLC	0.0	4.0	4.0	0.0%
DONALD B. MURPHY CONTRACTORS, INC. (DBM)	503.0	2,007.5	2,510.5	20.0%
Leilanna Barrientes	Laborer	177227		ANEW
Patrice Johnson	Power Equipment Operator	178175		PACT
ELCON CORPORATION	2,874.5	15,651.0	18,525.5	15.5%
Marcus Cola	Electrician (Inside)	163977		
Aaron Golesch	Electrician (Inside)	179107		
Donesha Hall	Electrician (Inside)	174494		
Eduardo Hernandez	Electrician (Inside)	173999		

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
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.	535.0	1,928.5	2,463.5	21.7%
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	25.0	25.0	0.0%
HAYWARD BAKER, INC.	2,215.5	13,023.8	15,239.3	14.5%
Dacoda Lancaster*	Power Equipment Operator	175097		
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	832.0	3,654.5	4,486.5	18.5%
Daniel Martin	Plumber	172599		
Danielle May	Plumber	178281		
Zachary Smith	Plumber	156450		
MAGNUM CRANE SERVICES LLC	0.0	93.5	93.5	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
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.	1,652.5	9,381.5	11,034.0	15.0%
Gretchen Camp	Laborer	176524		
Matthew Chism	Laborer	175780		
Deborah Moore	Laborer	177844		
Kimberly Portra	Laborer	175537		ANEW
Jaymn Remke	Laborer	160411		
Trevor Riecks	Laborer	171732		
Dakota Rudolph	Laborer	175721		
Brandon Szymusiak	Laborer	175477		
MEKO CONSTRUCTION, INC.	0.0	34.8	34.8	0.0%
METRO PAINTING, LLC	2,590.5	7,142.5	9,733.0	26.6%
Travis Bright	Laborer	138569		
Tyler Johnson	Laborer	178465		
Leondis Jones	Laborer	175899		PACT
Benjamin Snyder	Laborer	173398		
Leslie Tramble	Laborer	177710		
MIDMOUNTAIN CONTRACTORS, INC.	1,533.0	8,148.5	9,681.5	15.8%
Harvey Johnson	Laborer	173343		
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		

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
Shane Pruitt	Laborer	162171		
Gavin Soderholm	Power Equipment Operator	165445		
NATIONAL CONCRETE CUTTING, INC.	0.0	216.3	216.3	0.0%
NESS & CAMPBELL CRANE, INC.	0.0	51.0	51.0	0.0%
NORTHWEST ASPHALT, INC.	63.5	1,137.3	1,200.8	5.3%
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	387.0	384.0	771.0	50.2%
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	98.3	606.7	705.0	13.9%
Paul Bautista	Laborer	177226		
Christian Lucas	Laborer	176589		
Jason Molthen	Laborer	149679		
Victor Munoz	Laborer	174231		
PENNY LEE TRUCKING, INC.	0.0	351.0	351.0	0.0%
PERFORMANCE ABATEMENT SERVICE, INC.	0.0	189.0	189.0	0.0%
PRO USA, LLC	0.0	1,003.5	1,003.5	0.0%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
RAINIER STEEL, INC.	138.0	587.5	725.5	19.0%
Nickolas Bounchanh	Ironworker	174007		
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	101.0	101.0	0.0%
SEAPORT PETROLEUM (CHRISTENSEN WEST, LLC)	0.0	79.7	79.7	0.0%
SEA-TAC SWEEPING SERVICES	0.0	599.3	599.3	0.0%
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%
SEATTLE'S FINEST	0.0	1,687.0	1,687.0	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%
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	512.5	512.5	0.0%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
ZUIDERWEG CONSTRUCTION, LLC	0.0	1,316.0	1,316.0	0.0%
<b>PROJECT TOTALS</b>	<b>20,416.0</b>	<b>105,169.7</b>	<b>125,585.7</b>	<b>16.3%</b>



# 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					
<i>Among all workers...</i>	ALL WORKERS <sup>1</sup> (N=981)		ALL HOURS (N=162,913.4)		PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
	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%

<sup>1</sup> 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.

<sup>2</sup> 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.



<b>APPRENTICES</b>					
<i>Among apprentices...</i>	APPRENTICES (N=99)		APPRENTICE HOURS (N=26,631.3)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	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 <sup>4</sup>	20%	9.4%		19.6%	N/A

<b>JOURNEYMEN<sup>5</sup></b>			
<i>Among journeymen...</i>	JOURNEYMEN (N=882)	JOURNEYMEN HOURS (N=136,282.1)	PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
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%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>			
<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 <sup>2</sup>
APPRENTICES	20.2%	44.1%	25%
WOMEN	9.6%	14.6%	15%
PEOPLE OF COLOR	53.2%	52.4%	28%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
<i>Among all workers...</i>	WORKERS (N=981)		HOURS (N=162,913.4)		PAST PERFORMANCE ON CITY PROJECTS <sup>6</sup>
	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% <sup>7</sup>
SNOHOMISH COUNTY	181	18.5%	31,108.0	19.1%	

<sup>3</sup> 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.

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

<sup>5</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>6</sup> 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.

<sup>7</sup> 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 <sup>1</sup>	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 <sup>2</sup>	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%
<b>Trades with inactive or no state apprenticeship program</b>					
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%
<b>Total</b>	<b>27,560.0</b>	<b>140,148.1</b>	<b>167,708.1</b>	<b>16.4%</b>	<b>15%</b>

<sup>1</sup> Laborers include fence erectors and flaggers.

<sup>2</sup> 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.

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
<b>MORTENSON MANSON JOINT VENTURE</b>	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
<b>1 ALLIANCE GEOMATICS LLC</b>	1,031.8	2,368.5	3,400.3	30.3%
Randy Wenman	Power Equipment Operator	172392		
<b>ALLIED FUEL LLC</b>	0.0	280.2	280.2	0.0%
<b>ASSOCIATED UNDERWATER SERVICES</b>	0.0	583.0	583.0	0.0%
<b>BRAVO ENVIRONMENTAL NW, INC.</b>	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%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
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%
<b>PROJECT TOTALS</b>	<b>27,560.0</b>	<b>140,148.1</b>	<b>167,708.1</b>	<b>16.4%</b>



# City of Seattle

Edward B. Murray, Mayor

Finance and Administrative Services

Fred Podesta, Director

## Elliott Bay Seawall Project Workforce Diversity

November 18, 2013 – November 30, 2014

Performance on the Seawall Project Labor Agreement, also known as the Community Workforce Agreement, continues to exceed goals. On average, each worker from economically distressed zip codes is working about 30 more hours on the Seawall than workers living in other locations.

As of Dec. 10, 2014, 25.5 percent of first-tier subcontractor construction payments went to women- and minority-owned businesses (WMBEs).

For updates on Seawall construction, go to <http://www.waterfrontseattle.org/construction>.

Percentages are calculated from data available Dec. 15, 2014. To learn more about the Labor Equity Program, go to <http://www.seattle.gov/city-purchasing-and-contracting/social-equity/labor-equity>.

WORKER TURNAROUNDS		
	NOVEMBER	PROJECT TO DATE
TURNAROUNDS	0	1

ALL WORKERS					
<i>Among all workers...</i>	ALL WORKERS <sup>1</sup> (N=1,105)		ALL HOURS (N=202,414.4)		PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
	PLA Goal	Performance	PLA Goal	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES	15%	19.5%		22.1%	12%
SEATTLE		8.7%		12.0%	N/A
KING COUNTY		10.8%		10.1%	N/A
APPRENTICES		10.1%	15%	16.5%	13.4%
WOMEN		7.8%	12%	14.5%	4.5%
PEOPLE OF COLOR		23.0%	21%	25.6%	25.4%

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

<sup>2</sup> 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.

<b>APPRENTICES</b>					
<i>Among apprentices...</i>	APPRENTICES (N=112)		APPRENTICE HOURS (N=33,426.3)		PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
	PLA Goal	Performance	PLA Goal	Performance	Performance
ECONOMICALLY DISTRESSED ZIP CODES		35.7%		60.2%	N/A
WOMEN		26.8%	12%	34.6%	9.1%
PEOPLE OF COLOR		36.6%	21%	45.0%	31.6%
PREFERRED ENTRY <sup>4</sup>	20%	9.3%		19.2%	N/A

<b>JOURNEYMEN<sup>5</sup></b>			
<i>Among journeymen...</i>	JOURNEYMEN (N=993)	JOURNEYMEN HOURS (N=136,282.1)	PAST PERFORMANCE ON CITY PROJECTS <sup>3</sup>
ECONOMICALLY DISTRESSED ZIP CODES	17.6%	14.6%	N/A
WOMEN	5.6%	10.5%	4.4%
PEOPLE OF COLOR	21.5%	21.8%	25.2%

<b>ECONOMICALLY DISTRESSED ZIP CODE WORKERS</b>			
<i>Among workers from economically distressed zip codes...</i>	DISTRESSED ZIP CODE WORKERS (N=215)	DISTRESSED ZIP CODE HOURS (N=44,757.4)	PAST PERFORMANCE ON CITY PROJECTS <sup>2</sup>
APPRENTICES	18.6%	45.0%	25%
WOMEN	8.8%	15.6%	15%
PEOPLE OF COLOR	51.6%	51.2%	28%

<b>WORKERS BY GEOGRAPHIC AREA</b>					
<i>Among all workers...</i>	WORKERS (N=1,105)		HOURS (N=202,414.4)		PAST PERFORMANCE ON CITY PROJECTS <sup>6</sup>
	Workers	Performance	Hours	Performance	Performance
TRI-COUNTY	897	81.2%	163,777.6	80.9%	76%
CITY OF SEATTLE	117	10.6%	27,717.0	13.7%	5%
KING COUNTY (EXCLUDING SEATTLE)	351	31.8%	62,658.1	31.0%	26%
PIERCE COUNTY	235	21.3%	35,014.1	17.3%	45% <sup>7</sup>
SNOHOMISH COUNTY	194	17.6%	38,388.5	19.0%	

<sup>3</sup> 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.

<sup>4</sup> Preferred entry reflects the CWA goal in which one in five apprentices come from pre-apprenticeship programs.

<sup>5</sup> Journeymen include foremen and owner operators who have performed craft hours.

<sup>6</sup> 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.

<sup>7</sup> Workers living in Pierce and Snohomish Counties performed 45 percent of total hours in the sample.

## Elliott Bay Seawall Project – Apprentice Hours by Trade

November 18, 2013 – December 11, 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	471.0	977.0	1,448.0	32.5%	15%
Carpenter	2,168.5	17,940.0	20,108.5	10.8%	15%
Cement Mason	24.5	749.5	774.0	3.2%	15%
Electrician (Inside)	5,028.0	18,936.5	23,964.5	21.0%	15%
Electrician (Powerline Construction)	0.0	1,954.5	1,954.5	0.0%	15%
Ironworker	284.0	1,019.0	1,303.0	21.8%	15%
Laborer <sup>1</sup>	10,648.3	54,693.1	65,341.4	16.3%	15%
Pile Driver	3,722.5	2,249.0	5,971.5	62.3%	15%
Plumber	1,678.0	5,336.8	7,014.8	23.9%	15%
Power Equipment Operators <sup>2</sup>	8,319.0	52,655.7	60,974.7	13.6%	15%
Sprinkler Fitters	59.0	964.5	1,023.5	5.8%	15%
Surveyors	1,025.8	3,784.5	4,810.3	21.3%	15%
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%
<b>Trades with inactive or no state apprenticeship program</b>					
Divers and Tenders	0.0	816.5	816.5	0.0%	15%
Truck Drivers	0.0	5,977.9	5,977.9	0.0%	15%
<b>Total</b>	<b>33,428.5</b>	<b>168,754.5</b>	<b>202,183.0</b>	<b>16.5%</b>	<b>15%</b>

<sup>1</sup> Laborers include fence erectors and flaggers.

<sup>2</sup> Power Equipment Operators include well drillers and irrigation pump installers.

**Elliott Bay Seawall Project – Apprentice Hours by Contractor**

November 18, 2013 – December 11, 2014

Preferred entry performance is 9.3%, or 10 in 107 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.

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
MORTENSON MANSON JOINT VENTURE	8,710.0	30,521.5	39,231.5	22.2%
Harley Bullington	Carpenter	172660		
Rosamarie 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	2,881.0	3,912.8	26.4%
Randy Wenman	Power Equipment Operator	172392		
ALLIED FUEL LLC	0.0	335.4	335.4	0.0%
ASSOCIATED UNDERWATER SERVICES	0.0	810.5	810.5	0.0%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
BRAVO ENVIRONMENTAL NW, INC.	0.0	5,294.5	5,294.5	0.0%
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	713.8	713.8	0.0%
COMMERCIAL FENCE CORPORATION	40.0	72.5	112.5	35.6%
Carroll Alexander	Laborer	177849		
CONDON-JOHNSON & ASSOCIATES, INC.	1,920.0	7,601.0	9,521.0	20.2%
Tawny Fisher	Power Equipment Operator	172174		
Jessa Doyle	Laborer	180252		
Nicholas Gee	Laborer	179941		
Tedros Girmay	Laborer	179169		PACT
Donald Hicks	Power Equipment Operator	175846		PACT
Theodore Pyle	Laborer	175255		
Christopher Schrader	Laborer	157372		
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	471.0	667.0	1,138.0	41.4%
David Holcomb	Asbestos Worker	173324		
Ray Kirk	Asbestos Worker	170152		
DALTON ELECTRIC COMPANY	83.0	1,413.5	1,496.5	5.5%

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
Matthew Piukkula	Electrician (Inside)	146637		
DE-WATERING SERVICES, LLC	0.0	168.5	168.5	0.0%
DEENY CONSTRUCTION COMPANY, INC.	0.0	468.5	468.5	0.0%
DHD TRUCKING LLC	0.0	4.0	4.0	0.0%
DONALD B. MURPHY CONTRACTORS, INC. (DBM)	632.0	3,145.0	3,777.0	16.7%
Leilanna Barrientes	Laborer	177227		ANEW
Patrice Johnson*	Power Equipment Operator	178175		PACT
ELCON CORPORATION	4,945.0	21,234.0	26,179.0	18.9%
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	10.5	10.5	0.0%
FRANK COLUCCIO CONSTRUCTION COMPANY	14.0	408.0	422.0	3.3%



Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
Darek Crutchfield	Laborer	178127		
GARNER CONSTRUCTION, INC.	873.0	5,951.5	6,824.5	12.8%
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	54.5	54.5	0.0%
HAYWARD BAKER, INC.	2,678.0	18,187.8	20,865.8	12.8%
Cesar Barajas	Power Equipment Operator	178089		
Matt Bullock	Power Equipment Operator	179849		
Dacoda Lancaster*	Power Equipment Operator	175097		
Erik Lindquist	Power Equipment Operator	178172		
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	1,678.0	7,571.0	9,249.0	18.1%
La'Mour Burke	Plumber	175989		PACT
Daniel Martin	Plumber	172599		
Danielle May	Plumber	178281		
Jesse McCoy	Plumber	156002		
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	37.0	37.0	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
<b>MARSHBANK CONSTRUCTION, INC.</b>	<b>1,974.5</b>	<b>12,997.0</b>	<b>14,971.5</b>	<b>13.2%</b>
Arturo Alvarado	Power Equipment Operator	179156		
Gretchen Camp	Laborer	176524		
Matthew Chism	Laborer	175780		
Nicholas Grundvig	Laborer	179844		
Deborah Moore	Laborer	177844		
Lucas Morley	Laborer	178779		
John Pocock	Laborer	178310		
Kimberly Portra	Laborer	175537		ANEW
Jaymn Remke	Laborer	160411		
Trevor Riecks	Laborer	171732		
Dakota Rudolph	Laborer	175721		
Aaron Stenson	Laborer	172781		
Brandon Szymusiak	Laborer	175477		
<b>MCDOWELL NORTHWEST, INC.</b>	<b>0.0</b>	<b>765.0</b>	<b>765.0</b>	<b>0.0%</b>
<b>MEKO CONSTRUCTION, INC.</b>	<b>0.0</b>	<b>75.8</b>	<b>75.8</b>	<b>0.0%</b>
<b>METRO PAINTING, LLC</b>	<b>3,749.0</b>	<b>13,309.4</b>	<b>17,058.4</b>	<b>22.0%</b>
Travis Bright	Laborer	138569		
Maribel Castillo Gonzalez	Laborer	180490		Job Corps
Tyler Johnson	Laborer	178465		
Leondis Jones	Laborer	175899		PACT
Benjamin Snyder	Laborer	173398		
Leslie Tramble	Laborer	177710		
<b>MIDMOUNTAIN CONTRACTORS, INC.</b>	<b>3,545.0</b>	<b>12,720.8</b>	<b>16,265.8</b>	<b>21.8%</b>
Miguel Garcia-Velazquez	Carpenter	144190		
Harvey Johnson	Laborer	173343		
Cole Knutsen	Laborer	175480		
Samantha Langley	Laborer	178737		
Margo Lechner	Laborer	178305		

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
Lucas Liles	Power Equipment Operator	172359		
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		
<b>NATIONAL CONCRETE CUTTING, INC.</b>	<b>0.0</b>	<b>224.3</b>	<b>224.3</b>	<b>0.0%</b>
<b>NESS &amp; CAMPBELL CRANE, INC.</b>	<b>0.0</b>	<b>51.0</b>	<b>51.0</b>	<b>0.0%</b>
<b>NORTHWEST ASPHALT, INC.</b>	<b>63.5</b>	<b>1,453.8</b>	<b>1,517.3</b>	<b>4.2%</b>
Jose Aguayo	Laborer	145516		
<b>NORTHWEST TRAFFIC, INC.</b>	<b>0.0</b>	<b>700.0</b>	<b>700.0</b>	<b>0.0%</b>
<b>O'BUNCO ENGINEERING</b>	<b>0.0</b>	<b>247.5</b>	<b>247.5</b>	<b>0.0%</b>
<b>OLSON BROTHERS PRO-VAC LLC</b>	<b>0.0</b>	<b>3,064.0</b>	<b>3,064.0</b>	<b>0.0%</b>
<b>PACIFIC PILE &amp; MARINE, LP</b>	<b>475.0</b>	<b>743.0</b>	<b>1,218.0</b>	<b>39.0%</b>
Marcella Flores	Carpenter, Pile Driver	172658		
Roberto Martinez	Carpenter, Pile Driver	173261		
Jacob Smith	Power Equipment Operator	171657		
<b>PACIFIC TOPSOILS, INC.</b>	<b>0.0</b>	<b>35.9</b>	<b>35.9</b>	<b>0.0%</b>
<b>PENHALL COMPANY</b>	<b>178.3</b>	<b>1,398.3</b>	<b>1,576.5</b>	<b>11.3%</b>
Paul Bautista	Laborer	177226		
Ostan Crider	Laborer	180378		

Subcontractor/ Apprentice Names	Apprentice Hours	Journeyman Hours	Total Hours	Apprentice Performance
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	683.8	683.8	0.0%
PERFORMANCE ABATEMENT SERVICE, INC.	0.0	338.0	338.0	0.0%
PRO USA, LLC	0.0	1,653.5	1,653.5	0.0%
RAINIER STEEL, INC.	284.0	1,019.0	1,303.0	21.8%
Nickolas Bounchanh	Ironworker	174007		
Nick Cannon	Ironworker	149808		
David Thue	Ironworker	166803		
Dorin Steele	Ironworker	150156		
RALPH'S CONCRETE PUMPING, INC.	0.0	8.5	8.5	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	127.5	127.5	0.0%
SEAPORT PETROLEUM (CHRISTENSEN WEST, LLC)	0.0	150.8	150.8	0.0%
SEA-TAC SWEEPING SERVICES	0.0	772.8	772.8	0.0%
SEATTLE SWEEPING, INC.	0.0	67.5	67.5	0.0%
SEATTLE'S FINEST	0.0	1,897.5	1,897.5	0.0%

<b>Subcontractor/ Apprentice Names</b>	<b>Apprentice Hours</b>	<b>Journeyman Hours</b>	<b>Total Hours</b>	<b>Apprentice Performance</b>
SECURE A SITE, INC.	0.0	249.3	249.3	0.0%
SOILFREEZE, INC.	0.0	2,051.8	2,051.8	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	45.5	45.5	0.0%
TRI STAR CONSTRUCTION	0.0	17.5	17.5	0.0%
VENTILATION POWER CLEANING, INC.	0.0	3.8	3.8	0.0%
WASHINGTON STATE TRUCKING	0.0	582.3	582.3	0.0%
W.E. COATES SURVEYING, LLC	0.0	656.0	656.0	0.0%
ZUIDERWEG CONSTRUCTION, LLC	0.0	1,840.5	1,840.5	0.0%
<b>PROJECT TOTALS</b>	<b>33,428.5</b>	<b>168,754.5</b>	<b>202,183.0</b>	<b>16.5%</b>