

# **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, 2017

Performance on the Seawall Community Workforce Agreement, also known as a Project Labor Agreement, continues to exceed goals.

Through June 30, 2017, 15.4 percent of payments went to women- and minority-owned businesses (WMBEs).

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

Percentages are calculated from data available July 18, 2017. To learn more about the Labor Equity Program, go to <u>www.seattle.gov/priorityhire</u>.

WORKER TURNAROUNDS						
	JUNE PROJECT TO DATE					
TURNAROUNDS	0	1				

ALL WORKERS								
Among all workers	ALL	WORKERS <sup>1</sup>	Al	L HOURS	PAST PERFORMANCE			
	1)	N=2,809)	(N=	957,949.7)	ON CITY PROJECTS <sup>2</sup>			
	CWA	Performance	CWA	Performance	Performance			
	Goal		Goal					
ECONOMICALLY								
DISTRESSED								
ZIP CODES	15%	21.2%		23.6%	12%			
SEATTLE		8.0%		9.8%	3%			
KING COUNTY		13.2%		13.8%	9%			
APPRENTICES		12.3%	15%	15.6%	13.4%			
WOMEN		7.1%	12%	12.2%	4.5%			
PEOPLE OF COLOR		25.4%	21%	25.1%	25.4%			

<sup>&</sup>lt;sup>1</sup> Workers that have worked for more than one contractor are counted once per contractor.

<sup>&</sup>lt;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.

APPRENTICES								
Among apprentices	APPF	RENTICES	APPREN	TICE HOURS	PAST PERFORMANCE			
	(N	I=346)	(N=1	49,444.4)	ON CITY PROJECTS <sup>3</sup>			
	CWA	Performance	CWA	Performance	Performance			
	Goal		Goal					
ECONOMICALLY								
DISTRESSED								
ZIP CODES		33.8%		57.1%	25%			
WOMEN		23.1%	12%	32.9%	9.1%			
PEOPLE OF COLOR		36.7%	21%	46.1%	31.6%			
PREFERRED ENTRY <sup>4</sup>	20%	13.0%		21.8%	N/A			

JOURNEYMEN <sup>5</sup>							
Among journeymen	ng journeymen JOURNEYMEN JOURNEYMEN HOURS PAST PERFORM						
	(N=2,463)	(N=808,505.3)	ON CITY PROJECTS <sup>3</sup>				
ECONOMICALLY DISTRESSED							
ZIP CODES	19.5%	17.4%	N/A				
WOMEN	4.8%	8.4%	4.4%				
PEOPLE OF COLOR	23.8%	21.3%	25.2%				

ECONOMICALLY DISTRESSED ZIP CODE WORKERS								
Among workers from	DISTRESSED ZIP CODE	DISTRESSED ZIP CODE	PAST PERFORMANCE					
economically distressed zip	WORKERS	HOURS	ON CITY PROJECTS <sup>2</sup>					
codes	(N=596)	(N=226,332.8)						
APPRENTICES	19.6%	37.7%	25%					
WOMEN	9.7%	16.4%	15%					
PEOPLE OF COLOR	50.8%	51.7%	28%					

WORKERS BY GEOGRAPHIC AREA							
Among all workers	WORKERS	HOURS		PAST PERFORMANCE			
	(N=2,809)	(N=95	57,949.7)	ON CITY PROJECTS <sup>6</sup>			
	Performance	Hours Performance		Performance			
TRI-COUNTY	78.0%	704,515.9	73.5%	76%			
CITY OF SEATTLE	10.0%	115,567.1 12.1%		5%			
KING COUNTY							
(EXCLUDING SEATTLE)	29.3%	287,208.5	30.0%	26%			
PIERCE COUNTY	23.5%	151,130.9	15.8%	45% <sup>7</sup>			
SNOHOMISH COUNTY	15.5%	150,609.3	15.7%	43%			

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

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

<sup>&</sup>lt;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>&</sup>lt;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 – June 30, 2017

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

Trade	Apprentice	Journeyman	Total Hours	Performance	Goal
	Hours	Hours			
Heat & Frost Insulators	718.0	2,081.5	2,799.5	25.6%	15%
Carpenters	14,460.0	97,800.8	112,260.8	12.9%	15%
Cement Masons	1,134.5	9,473.0	10,607.5	10.7%	15%
Electricians (Inside)	15,467.5	44,620.5	60,088.0	25.7%	15%
Electricians (Powerline	0.0	6,272.5	6,272.5	0.0%	15%
Construction)					
Ironworkers	2,589.0	6,861.0	9,450.0	27.4%	15%
Laborers <sup>1</sup>	58,889.7	271,704.3	330,594.0	17.8%	15%
Landscape	0.0	1,190.0	1,190.0	0.0%	15%
Construction					
Painters	0.0	1,206.5	1,206.5	0.0%	15%
Pile Drivers <sup>3</sup>	16,810.5	8,427.0	25,237.5	66.6%	15%
Plumbers	2,275.5	16,116.5	18,392.0	12.4%	15%
Power Equipment	35 <i>,</i> 901.0	241,867.3	277,768.3	12.9%	15%
Operators <sup>2</sup>					
Sheet Metal Workers	0.0	4.0	4.0	0.0%	15%
Sprinkler Fitters	59.0	1,108.5	1,167.5	5.1%	15%
Traffic Control Stripers	0.0	700.0	700.0	0.0%	15%
Truck Drivers	110.5	68,312.4	68,422.9	0.2%	15%
Trades with inactive or n	io state apprenti	ceship program			
Divers and Tenders	0.0	3,391.5	3,391.5	0.0%	15%
Surveyors	1,029.3	27,413.5	28,442.8	3.6%	15%
Total	149,444.5	808,550.8	957,995.3	15.6%	15%

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

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

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

<sup>3</sup> Pile Drivers includes inland boatmen.

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

November 18, 2013 – June 30, 2017 Priority hire hour performance is through June 30, 2017.

Preferred entry performance is 13.0 percent, or about 1 in 8 apprentices. Apprentices who have completed their apprenticeship programs are excluded from this report.

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

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
MORTENSON MANSON JOINT	43,603.0	157,083.8	200,686.8	21.7%	23.3%
VENTURE					
Lucas Admyers	Carpenter	183959			
Tony Antalan	Carpenter, Pile Driver	179200			
Jacob Baier	Carpenter, Pile Driver	189542			
Brandon Bell	Laborer	182067			
Dennis Bentley	Carpenter	178536			
Danielle Broom	Laborer	188470			
Harley Bullington	Carpenter, Pile Driver	172660			
Jay Carbullido	Laborer	179998			
Rosamarie Ceniceros	Carpenter, Pile Driver	177121			
Troy Clarberg	Laborer	179788			
Desiree Crawford*	Laborer	181645			
Elisabeth Dargie	Carpenter, Pile Driver	177080			
Kirill Derkach	Carpenter	183954			
Gannon Dorion	Carpenter, Pile Driver	175519			
Candido Estebanjuan	Carpenter	179587			
Boone Garten	Carpenter, Pile Driver	176885			
Robert Gates, Jr.	Carpenter, Pile Driver	175274			
Daniel Gebregiorgis	Power Equipment Operator	148387			
Leroy Hampton	Carpenter (Pile Driver)	182222			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Stanley Hawkins	Carpenter	184576			
Alicia Hendrickson	Cement Mason	187514			
Anthony Hunter	Carpenter, Pile Driver	175627			
Patrice Johnson*	Power Equipment Operator	178175			
Chelsea Rose Kenner	Cement Mason	177664			
Alexandria Kurth-Brasher*	Carpenter, Pile Driver	180045			
William Lemieux	Carpenter, Pile Driver	176868			
Michelle McGuire	Laborer	192102			
Christopher McKinsey	Carpenter, Pile Driver	181631			
Joshua Miller	Carpenter, Pile Driver	154097			
Maximillian Mullin	Carpenter, Pile Driver	176877			
Marquies Patterson	Laborer	179122			
Jetta Porter*	Power Equipment Operator	172397			
Yulonda Rhodes	Laborer	182423			
Florentina Rivas Paredes	Laborer	177108			
Peter Santie	Power Equipment Operator	155810			
Gage Searle	Carpenter, Pile Driver	179864			
Matthew Surdyk	Power Equipment Operator	179305			
Trevor Kiel Tapia	Carpenter	182846			
Bernard Taylor	Power Equipment Operator	183407			
Austin Michael Travers	Carpenter	182742			
Kollin Walker	Carpenter	177026			
Jessica Warden	Carpenter	181997			
Letitia Wilde	Laborer	175478			
Tavarous Dewayn Williams	Laborer	189344			
Marquia Wooten	Laborer	177718			
Kyla Wytko	Carpenter	178847			
1 ALLIANCE GEOMATICS	1,035.3	21,818.0	22,853.3	4.5%	17.1%
Randy Wenman*	Power Equipment Operator	172392			
ALLIED FUEL	0.0	1,477.7	1,477.7	0.0%	77.9%

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
ASSOCIATED UNDERWATER SERVICES	0.0	1,905.0	1,905.0	0.0%	16.5%
BERG EQUIPMENT AND SCAFFOLDING	0.0	10.5	10.5	0.0%	0.0%
BRAVO ENVIRONMENTAL NW	0.0	22,656.3	22,656.3	0.0%	7.2%
BRUNDAGE BONE CONCRETE PUMPING	0.0	42.5	42.5	0.0%	10.0%
BUCKLEY'S HAULING (TRUCKERS' CONSORTIUM)	0.0	280.5	280.5	0.0%	100.0%
CALIBER CONCRETE CONSTRUCTION	24.5	736.5	761.0	3.2%	9.6%
CASCADE DRILLING	0.0	7,226.3	7,226.3	0.0%	0.0%
CASTLE WALLS	0.0	672.0	672.0	0.0%	20.3%
CHRIS JENKS TRUCKING	0.0	20,785.3	20,785.3	0.0%	0.1%
CLEAR WATER COMPLIANCE	0.0	13,536.5	13,536.5	0.0%	36.2%
COMBINED CUTTING CONTRACTORS	0.0	64.0	64.0	0.0%	25.0%
COMMERCIAL FENCE CORPORATION	40.0	263.5	303.5	14.3%	100.0%
Carroll Alexander CONDON-JOHNSON & ASSOCIATES	Laborer 5,395.5	177849		18.00/	20 5%
Leilanna Barrientes*	5,395.5 Power Equipment Operator	23,169.0 177227	28,564.5	18.9%	29.5%
Anthony Baxter	Laborer	183771			
Tommy Clark	Power Equipment Operator	183276			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Jessa Doyle*	Laborer	180252			
Nicholas Gee	Laborer	179941			
Tedros Girmay	Laborer	179169			
Eduardo Hernandez*	Electrician (Inside)	173999			
Donald Hicks	Power Equipment Operator	175846			
Michelle Layne	Laborer	182234			
Antonio Rangel	Laborer	179214			
Christopher Schrader	Laborer	157372			
Brian Smith	Laborer	159088			
Tanner Zack	Laborer	180178			
CONTECH SERVICES	228.0	1,651.0	1,879.0	12.1%	22.4%
Sean Bartell	Laborer	180169			
Tina Johnston	Laborer	185138			
Jose Nash	Laborer	173454			
CORT TRUCKING	0.0	7.3	7.3	0.0%	0.0%
CURTIS MILLER TRUCKING	0.0	27.5	27.5	0.0%	0.0%
D&G MECHANICAL INSULATION	718.0	970.0	1,688.0	42.5%	14.2%
David Holcomb	Heat & Frost Insulator	173324	,		
Kirk Ray	Heat & Frost Insulator	157057			
DALTON ELECTRIC COMPANY	211.0	2,094.0	2,305.0	9.2%	43.3%
Denver Jones	Electrician (Inside)	148761			
DAVID EVANS & ASSOCIATES	0.0	135.0	135.0	0.0%	0.0%
DE-WATERING SERVICES	0.0	168.5	168.5	0.0%	0.0%
DEENY CONSTRUCTION COMPANY	0.0	578.5	578.5	0.0%	26.7%
DHD TRUCKING LLC	0.0	18.5	18.5	0.0%	100.0%

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
DMI DRILLING CONSTRUCTION	19.5	274.5	294.0	6.6%	43.0%
Justin Madden	Power Equipment Operator	179480			
DONALD B. MURPHY CONTRACTORS	1,022.0	5,994.5	7,016.5	14.6%	21.5%
Leilanna Barrientes*	Laborer	177227			
Patrice Johnson*	Power Equipment Operator	178175			
Richard Littlejohn	Carpenter, Pile Driver	181628			
Jade Walsh	Carpenter, Pile Driver	175272			
DPK	17.5	376.0	393.5	4.4%	38.3%
Erika Kopstad	Power Equipment Operator	175583			
ELCON CORPORATION	15,256.5	52,460.5	67,717.0	22.5%	15.8%
Blake Barela	Electrician (Inside)	171640			
Tyler Best	Electrician (Inside)	178218			
Blake Binkley	Electrician (Inside)	158465			
Julie Burr	Electrician (Inside)	185372			
Damon Gilbert	Electrician (Inside)	176092			
Aaron Golesch	Electrician (Inside)	179107			
Donesha Hall	Electrician (Inside)	174494			
Eduardo Hernandez*	Electrician (Inside)	173999			
Erica Horne	Electrician (Inside)	175354			
Nicholas Johnson	Electrician (Inside)	166586			
Dennis Ricalde	Electrician (Inside)	165903			
Terry Shelton	Electrician (Inside)	175078			
Ashley Smith	Electrician (Inside)	177191			
Sidney Stauffer	Electrician (Inside)	179279			
Sharon Stukalo	Electrician (Inside)	180317			
Julia Warden	Electrician (Inside)	179282			
Richard Zuniga	Electrician (Inside)	174099			
EVERGREEN CONCRETE CUTTING	0.0	10.5	10.5	0.0%	57.1%
EVERSON'S ECONO-VAC	0.0	492.8	492.8	0.0%	5.6%

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
FRANK COLUCCIO CONSTRUCTION	14.0	408.0	422.0	3.3%	43.1%
COMPANY					
Darek Crutchfield	Laborer	178127			
GARNER CONSTRUCTION	1,733.0	16,036.5	17,769.5	9.8%	21.6%
Dacoda Lancaster*	Power Equipment Operator	175097			
Alisha Raban	Power Equipment Operator	176364			
GERDAU REINFORCING STEEL	323.0	1,370.0	1,693.0	19.1%	47.2%
Ricky Brevik	Ironworker	177855			
Jesse Chavez	Ironworker	155845			
Daniel Contreras*	Ironworker	180840			
Jose Hernandez Montiel	Ironworker	179061			
Kyle Holeman	Ironworker	183431			
Jerrod Large	Ironworker	172547			
Gregory Lynch	Ironworker	179370			
Aldo Magana	Ironworker	185990			
Joshua Martin	Ironworker	185035			
Phillip Nisius	Ironworker	177678			
Alexander Palacio	Ironworker	178894			
Dylan Paul	Ironworker	190157			
David Schooley	Ironworker	177364			
Dustin Webb	Ironworker	190159			
Gregory Withem	Ironworker	188645			
GLOBAL CONCRETE CUTTING	0.0	47.0	47.0	0.0%	100.0%
GLOBAL DIVING & SALVAGE	0.0	3,237.0	3,237.0	0.0%	28.6%
GRADY EXCAVATING	0.0	43.0	43.0	0.0%	0.0%
	0.0	-3.0	+3.0	0.070	0.070
GREGORY DRILLING	0.0	239.3	239.3	0.0%	0.0%
HARRIS REBAR	1,760.0	3,530.5	5,290.5	33.3%	27.4%

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Hugo Chacon Sandoval	Ironworker	185268			
Daniel Contreras*	Ironworker	180840			
James Dorsey III	Ironworker	173651			
Rhyon Ferguson	Ironworker	181902			
Jordan Giese	Ironworker	178243			
Isrrael Gonzalez Romero	Ironworker	179146			
Cody Kennedy	Ironworker	179189			
Kyle Knerr	Ironworker	179472			
Nicholas Mullins	Ironworker	179469			
Antonio Paz	Ironworker	178896			
Faapo Reedus	Ironworker	183979			
Theophile Salnave	Ironworker	179359			
Nicholas Saven	Ironworker	180001			
John Shelly	Ironworker	182956			
Joseph Stone	Ironworker	179190			
Jeffery Vermillion	Ironworker	176978			
Eric Wellentin	Ironworker	176126			
Robert Whitford	Ironworker	184560			
Ewan Wilson	Ironworker	183977			
Michael Wood	Ironworker	187809			
James Wright	Ironworker	143867			
HAYWARD BAKER	25,636.0	139,308.5	164,944.5	15.5%	32.7%
Arturo Alvarado*	Power Equipment Operator	179156			
Cesar Barajas	Power Equipment Operator	178089			
Matt Bullock	Power Equipment Operator	179849			
Jessa Doyle*	Laborer	180252			
James Gaines	Power Equipment Operator	183271			
Donald Hale	Laborer	179166			
LaTroy Hayman	Laborer	178759			
Patrice Johnson*	Power Equipment Operator	178175			
Trace Kauffman	Power Equipment Operator	179479			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Dacoda Lancaster*	Power Equipment Operator	175097			
Erik Lindquist	Power Equipment Operator	178172			
Jeffrey Pennington	Power Equipment Operator	175847			
Jetta Porter*	Power Equipment Operator	172397			
Aaron Selch	Power Equipment Operator	178171			
Antonio Silva	Power Equipment Operator	175742			
Ashley Stafford	Power Equipment Operator	175218			
Mercedes Toro	Power Equipment Operator	178158			
Myles Turpen	Power Equipment Operator	180570			
Randy Wenman*	Power Equipment Operator	172392			
Brent Werner	Power Equipment Operator	178155			
Torien White	Power Equipment Operator	178154			
Lucas Wood	Power Equipment Operator	170728			
HOLMBERG COMPANY	2,275.5	19,737.5	22,013.0	10.3%	19.0%
La'Mour Burke	Plumber	175989			
Christian Faria Revera	Plumber	185275			
Danielle May	Plumber	178281			
Jesse McCoy	Plumber	156002			
Alexandru Palanchuk	Plumber	180885			
Daniil Ratko	Plumber	176023			
Mason Tobin	Plumber	188977			
Justin Vigus	Plumber	159445			
HOLT SERVICES	0.0	743.5	743.5	0.0%	12.8%
JAMMIE'S ENVIRONMENTAL	0.0	24,397.8	24,397.8	0.0%	0.0%
JENCO BUILDING SERVICES	0.0	1,206.5	1,206.5	0.0%	6.3%
JOBSITE STUD WELDING	0.0	134.0	134.0	0.0%	0.0%
	0.0	104.0	104.0	0.070	0.070
JOSH VOSHALL TRUCKING	0.0	19,035.5	19,035.5	0.0%	0.0%

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
KING CONCRETE	8.0	619.0	627.0	1.3%	6.8%
Oscar Torres Rodriguez	Cement Mason	189469			
LAKESIDE INDUSTRIES	289.5	2,899.0	3,188.5	9.1%	13.2%
Casey Acklin	Truck Driver	177754			
Sarah Lamberson	Power Equipment Operator	178174			
Saul Romero-Cruz	Laborer	182562			
Daniel Wareham	Power Equipment Operator	182815			
Stephany Wood	Truck Driver	182369			
LAVELLE VAC & DRAINAGE	0.0	109.0	109.0	0.0%	0.0%
MAGNUM CRANE SERVICES	0.0	93.5	93.5	0.0%	0.0%
MAK'S DUMP TRUCK (TRUCKERS' CONSORTIUM)	0.0	4.0	4.0	0.0%	0.0%
MARINE VACUUM SERVICE	0.0	376.5	376.5	0.0%	80.9%
MARSHBANK CONSTRUCTION	4,629.0	27,354.5	31,983.5	14.5%	25.6%
Arturo Alvarado*	Power Equipment Operator	179156			
Eric Caceres	Laborer	178788			
Gretchen Camp	Laborer	176524			
Brandon Carter	Laborer	183135			
Matthew Chism	Laborer	175780			
Peter Evans	Laborer	187640			
Nicholas Grundvig	Laborer	179844			
James Miller	Power Equipment Operator	178164			
Deborah Moore	Laborer	177844			
Lucas Morley	Laborer	178779			
, Michael Oliver	Laborer	178114			
Michael Pennington	Laborer	155102			1

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Kimberly Portra	Laborer	175537			
Paramjeet Puriwal*	Laborer	179933			
Dakota Rudolph	Laborer	175721			
Amanda Songer	Laborer	184521			
Brandon Szymusiak	Laborer	175477			
Shawnell Thomas	Laborer	182308			
MCDOWELL NORTHWEST	72.0	3,609.0	3,681.0	2.0%	3.8%
Tyler Hood	Laborer	188208			
MEKO CONSTRUCTION	0.0	985.0	985.0	0.0%	5.6%
METRO PAINTING	21,662.2	77,712.1	99,374.3	21.8%	42.3%
Stefan Bullard	Laborer	178709			
Kierra Carson	Laborer	179771			
Christian Diaz	Laborer	188468			
Maribel Castillo Gonzalez*	Laborer	180490			
Jessa Doyle*	Laborer	180252			
Shawntae Johnson	Laborer	176366			
Tyler Johnson	Laborer	178465			
Leondis Jones	Laborer	175899			
Jeremiah Lucey	Laborer	189343			
Tracy Marks	Laborer	117510			
Jose Martinez-Rojas	Laborer	183061			
John McCoy	Laborer	182597			
Zachary Milliren	Laborer	181350			
John Nellum	Laborer	175324			
Ulysses Ornelas	Laborer	187373			
Paramjeet Puriwal*	Laborer	179933			
Dante Sims	Laborer	188957			
Benjamin Snyder	Laborer	173398			
Wesley Stewart	Laborer	177505			
Justin Tompkins	Laborer	187440			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Pavlo Tsymbalyuk	Laborer	178791			
Samuel Velasco	Laborer	177717			
MIDMOUNTAIN CONTRACTORS	19,527.5	61,426.1	80,953.6	24.1%	15.5%
Ryan Antilla	Carpenter	182330			
Naomi Best	Laborer	177461			
Tristan Brown	Laborer	188921			
Nicole Carty	Laborer	187647			
Amber Chapman	Laborer	178740			
Desiree Crawford*	Laborer	181645			
Jacob Gage	Power Equipment Operator	182581			
Michael Hammer	Laborer	184998			
Debria Harris	Laborer	182879			
Raphiel Justice	Laborer	179221			
Alex Kiszelewski	Laborer	188602			
Cole Knutsen	Laborer	175480			
Samantha Langley	Laborer	178737			
Margo Lechner	Laborer	178305			
Lucas Liles	Power Equipment Operator	172359			
James Long	Power Equipment Operator	178769			
Brandon Martinson	Cement Mason	175382			
Joel McBride	Laborer	175490			
David Means	Laborer	182182			
Jeffery Meats	Laborer	155958			
Justin Melton	Laborer	180492			
Natasha Morris	Cement Mason	185622			
Joelle Nichols	Laborer	174940			
Jeremy Olsen	Laborer	184816			
Omri Reeves	Laborer	179433			
Juan Sanchez	Laborer	178887			
Gavin Soderholm	Power Equipment Operator	165445			
Paula Trinidad	Carpenter	179220			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Koumssa Wakgira	Laborer	183592			
Jacquetta Westbrooks	Carpenter	173532			
Nicole Wicks	Power Equipment Operator	115929			
Jason Zapel	Power Equipment Operator	183285			
NATIONAL CONCRETE CUTTING	0.0	521.8	521.8	0.0%	0.0%
NCM CONTRACTING GROUP	24.0	1,168.5	1,192.5	2.0%	4.7%
NELSON TRUCKING	0.0	6.0	6.0	0.0%	
NESS & CAMPBELL CRANE	14.5	106.5	121.0	12.0%	5.8%
NORTHWEST ASPHALT	154.3	3,571.0	3,725.3	4.1%	26.8%
Maribel Castillo Gonzalez*	Laborer	180490			
Jonathon Porche	Laborer	155109			
NORTHWEST TRAFFIC	0.0	700.0	700.0	0.0%	5.4%
O'BUNCO ENGINEERING	0.0	276.0	276.0	0.0%	0.0%
OLSON BROTHERS PRO-VAC	0.0	6,777.0	6,777.0	0.0%	8.5%
OMA CONSTRUCTION	0.0	257.3	257.3	0.0%	18.9%
PACIFIC PILE & MARINE	2,361.0	4,650.5	7,011.5	33.7%	15.5%
Jessica Farrell	Carpenter, Pile Driver	176794			
Jacqueline Gadbaugh	Carpenter, Pile Driver	181859			
Jordan Gallear	Carpenter, Pile Driver	175264			
Alexis Haas	Carpenter, Pile Driver	145361			
Ronald King	Carpenter, Pile Driver	179385			
Alexandria Kurth-Brasher*	Carpenter, Pile Driver	180045			
Max Luebeck	Carpenter, Pile Driver	175904			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice Performance	Priority Hire Hour Performance
Apprentice Names	Componitor Dila Daixon	Hours		Performance	Performance
Roberto Martinez	Carpenter, Pile Driver	173261			
Jake Tucker	Carpenter, Pile Driver	173260	25.0	0.000	0.00/
PACIFIC TOPSOILS	0.0	35.9	35.9	0.0%	0.0%
PCI SCAFFOLD	6.0	26.0	32.0	18.8%	4.7%
Keith Willis*	Carpenter	175147			
PENHALL COMPANY	391.8	2,897.8	3,289.6	11.9%	17.1%
Paul Bautista	Laborer	177226			
Joshua Carson	Laborer	185929			
Ostan Crider	Laborer	180378			
Kyle Goldsmith	Laborer	179996			
Matthew Lantz	Laborer	126850			
Jason Molthen	Laborer	149679			
Victor Munoz	Laborer	174231			
Joseph Osborn	Laborer	155809			
Daniel Povey	Laborer	182073			
Levi Simmons	Laborer	188473			
Robert (Bobby) Young	Laborer	179207			
PENNY LEE TRUCKING	0.0	1,519.5	1,519.5	0.0%	0.0%
PERFORMANCE ABATEMENT SERVICE	0.0	954.0	954.0	0.0%	39.2%
PERFORMANCE CONTRACTING	403.5	1,513.5	1,917.0	21.0%	27.5%
Derrick Anduha	Laborer	181403			
Kyle Jay Belcher	Laborer	160293			
Richard Belcher	Laborer	177711			
Joby Boyd	Carpenter	182437			
Mario Caro	Laborer	190198			
Jerry Custer	Laborer	181582			
Daniel Dougherty	Carpenter	182229			
Christopher Jernigan	Carpenter	180648			

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
Felipe Mata	Carpenter	155963			
Donovan Menefee	Carpenter	184915			
Matt Mills	Laborer	173348			
Randall Nersten	Carpenter	176226			
Brandon Oliver	Laborer	178985			
Ryan Palmer	Carpenter	183356			
Daniel Paul	Carpenter	174651			
George Peters	Carpenter	179571			
Daniel Ripley	Carpenter	184374			
Ala Tuliau	Laborer	182558			
Derek Webb	Carpenter	184703			
Keith Willis*	Carpenter	175147			
PETERSEN BROTHERS	0.0	6.0	6.0	0.0%	0.0%
PRECISION CONCRETE CUTTING &	0.0	33.5	33.5	0.0%	11.9%
DRILLING					
PRO USA	0.0	11,679.5	11,679.5	0.0%	31.3%
RAINIER STEEL	530.0	1,858.5	2,388.5	22.2%	19.5%
Nickolas Bounchanh	Ironworker	174007			
Nick Cannon	Ironworker	149808			
Amanda Spohn	Ironworker	180495			
Dorin Steele	Ironworker	150156			
David Thue	Ironworker	166803			
RALPH'S CONCRETE PUMPING	0.0	189.5	189.5	0.0%	5.7%
RELIANCE FIRE PROTECTION	59.0	90.0	149.0	39.6%	30.2%
SAFWAY SERVICES	0.0	29.0	29.0	0.0%	17.2%

Subcontractor/ Apprentice Names	Apprentice Hours	Journey-Level Hours	Total Hours	Apprentice Performance	Priority Hire Hour Performance
SALINAS SAWING & SEALING	0.0	270.5	270.5	0.0%	0.0%
SEAPORT PETROLEUM (CHRISTENSEN WEST)	0.0	1,149.4	1,149.4	0.0%	6.5%
SEA-TAC SWEEPING SERVICES	0.0	1,972.5	1,972.5	0.0%	86.5%
SEATTLE SWEEPING	0.0	67.5	67.5	0.0%	0.0%
SEATTLE'S FINEST	0.0	6,839.5	6,839.5	0.0%	9.0%
SECURE A SITE	0.0	465.8	465.8	0.0%	0.0%
SOILFREEZE	0.0	4,909.5	4,909.5	0.0%	12.4%
STATEWIDE PARKING LOT SERVICES	0.0	30.0	30.0	0.0%	0.0%
STONEWAY CONCRETE	0.0	48.1	48.1	0.0%	23.9%
STRNARD INDUSTRY	0.0	16.0	16.0	0.0%	0.0%
TEKNON ELECTRICAL SERVICES	0.0	78.5	78.5	0.0%	0.0%
TERRA DYNAMICS	0.0	1,708.5	1,708.5	0.0%	30.8%
TERRASOND LIMITED	0.0	117.0	117.0	0.0%	61.5%
TRI STAR CONSTRUCTION	0.0	17.5	17.5	0.0%	0.0%
VENTILATION POWER CLEANING	0.0	3.8	3.8	0.0%	0.0%

Subcontractor/	Apprentice Hours	Journey-Level	Total Hours	Apprentice	Priority Hire Hour
Apprentice Names		Hours		Performance	Performance
WASHINGTON STATE TRUCKING	0.0	3,114.3	3,114.3	0.0%	15.4%
W.E. COATES SURVEYING	0.0	5,067.5	5,067.5	0.0%	42.1%
ZUIDERWEG CONSTRUCTION	0.0	2,159.5	2,159.5	0.0%	0.0%
PROJECT TOTALS	149,444.5	808,550.8	957,995.3	15.6%	23.6%

### Seawall Apprentices by Craft (11/18/13 - 6/30/17)

Craft	Count of All Apprentices	% of Craft
Heat & Frost Insulator	2	1%
Carpenter	25	9%
Cement Mason	5	2%
Electrician (Inside)	18	7%
Ironworker	39	14%
Laborer	106	39%
Painter	0	0%
Piledriver	25	9%
Plumber	8	3%
Power Equipment Operator	39	14%
Sprinkler Fitter	0	0%
Truck Driver	2	1%
TOTAL	269	

Preferred Entry Apprentices	Pre-Apprentice Graduates
0	0
3	4
1	1
2	6
2	7
20	35
0	0
1	4
0	1
6	10
0	0
0	0
35	68
13.0%	25.3%

All Apprentices	Preferred Entry	Pre-Apprentice Graduates
with 700+ Hours	with 700+ Hours	with 700+ Hours
66	15	20

Pre-Apprentice Graduates by	Preferred Entry Apprentices	Pre-Apprentice Graduates
Program		
ANEW	11	15
Helmets to Hardhats	9	22
Ironworkers	1	5
Job Corps	1	1
PACE	2	2
РАСТ	10	20
VICE	0	1
YouthBuild	1	2
TOTAL	35	68

All Priority Hire Apprentices	Priority Hire Pre-Apprentice Graduates
95	36

Apprentices who have completed their apprenticeship programs are excluded from the preferred entry calculation.