

## 2021 Annual Apprenticeship and Priority Hire Report

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April 2022



**King County**

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## II. Executive Summary

This report summarizes the performance results of the King County Apprenticeship Program and the Priority Hire Program as required by King County Code 12.16.175 and 12.18A.050, for the period of January 1, 2021, through December 31, 2021.

As the County recovers and rebuilds stronger from the COVID-19 pandemic, it is imperative that economic recovery efforts continue to build the skilled workforce that will be necessary for the region to continue to prosper. Construction is an industry sector that will help to revitalize the local economy.

As an essential industry, construction continues to provide the paychecks of many workers in the region during the COVID-19 pandemic. The construction industry contributes directly to economic growth; jobs related to construction were forecasted to grow by 4 percent between 2019 and 2029<sup>1</sup>. This is partly because population growth creates a constant demand for construction of residential and nonresidential buildings, roads, bridges, and other structures.

The King County Priority Hire Program ensures that contractors prioritize the hiring of workers from economically distressed areas for inclusion on County capital construction projects. The King County Apprenticeship Program provides workers paid on-the-job training, classroom instruction, and a pathway into family wage careers. Both programs align with King County's Equity and Social Justice Strategic Plan by expanding hiring pipelines for individuals who have historically been underrepresented in the construction industry and giving residents the chance to be a part of a prosperous construction industry.

As part of building a more resilient and vibrant community where every person can thrive, the County has committed resources to expand the Priority Hire Program to other public jurisdictions located within geographical King County. This effort is intended to provide even more work opportunities for those who need good paying jobs and are interested in careers in construction.

In 2021, there were more labor hours performed by state registered apprentices and priority hire workers on County construction projects than in 2020. This upsurge is due largely to the lower dollar threshold of projects covered by Priority Hire requirements, which is implemented by a Master Community Workforce Agreement (MCWA) between King County and the Seattle-King County Building and Construction Trades Council. The dollar threshold for projects changed from \$15 million or above to \$5 million or above starting in February 2020. Because a greater number of construction projects are covered by the MCWA, the Apprenticeship and Priority Hire Programs exceeded their 2021 annual targets.

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<sup>1</sup> U.S. Bureau of Labor Statistics, 2021. Retrieved from: [U.S. BLS, Data Finder 1.1](#)

## REPORT HIGHLIGHTS

King County's Apprenticeship Program and Priority Hire Program led to the following results in 2021:

### **Apprenticeship:**

- \$3.5 million earned by apprentices, compared to \$2.4 million in 2020
- 508,321 total labor hours on projects with apprenticeship requirements
- 92,793 apprentice labor hours, compared to 68,246 hours in 2020
- 18.3 percent overall apprentice participation rate, exceeding the required rate of 10.9 percent
- 534 registered apprentices
- 29.0 percent minority apprentice participation rate, an increase of 3.2 percent from 2020
- 15.0 percent women apprentice participation rate, an increase of 1.1 percent from 2020

### **Priority Hire:**

- \$4.4 million in wages earned by priority hire workers, compared to \$3.7 million in 2020
- 305,583 total Washington State labor hours on projects with Priority Hire requirements
- 93,875 priority hire labor hours, compared to 79,810 hours in 2020
- 45.1 percent Priority Hire apprentice participation rate, exceeding the required rate of 19.3 percent
- 27.1 percent Priority Hire journey worker participation rate, exceeding the required rate of 16.2 percent
- 577 Priority Hire workers, including 482 journey workers and 95 apprentices
- 45.2 percent Priority Hire minority worker participation rate, an increase of 6.2 percent from 2020
- 13.0 percent Priority Hire women worker participation rate, an increase of 5.4 percent from 2020

### III. Background

**Department Overview:** The Department of Executive Services (DES) includes the Finance and Business Operations Division (FBOD), which is the agency responsible for compiling this annual report. The Business Development and Contract Compliance (BDCC) section of FBOD administers the County's Apprenticeship Program and Priority Hire Program.

**Key Historical Context:** Since its inception in 1998, King County's Apprenticeship Program has been successful in increasing access for apprentices to gain on-the-job skills on County construction projects. King County has established apprenticeship requirements on selected public works projects with an estimated construction value of greater than \$1 million dollars. Contractors must ensure that a required percentage of the total contract labor hours are worked by apprentices enrolled in an apprenticeship program approved or recognized by the Washington State Apprenticeship and Training Council (WSATC). The process to establish apprenticeship requirements permits flexibility based on the project size and scope, duration, trades, and crafts involved, as well as the projected number of labor hours. The process ensures that the required level of apprentice utilization is realistic and consistent with the scope of work, trades and crafts involved.

In 2017, the Priority Hire Program was piloted on three projects. In 2018, King County Council (Council) adopted Ordinance 18672, which codified the Priority Hire Program and required FBOD to prioritize the recruitment and placement of economically disadvantaged local workers on all construction projects estimated at \$15 million or above. In February 2020, King County executed the MCWA with the Seattle-King County Building and Construction Trades Council and directed County departments to lower the threshold for covered projects and apply Priority Hire to projects of \$5 million or above.

As part of the Priority Hire Program Ordinance<sup>2</sup>, Council required that the Administrator develop an Annual Apprenticeship and Priority Hire Report that brings together the performance results of both programs.

**Key Current Context:** This is the fourth joint Annual Apprenticeship and Priority Hire Report transmitted to the Council. King County's longstanding and highly successful Apprenticeship Program, combined with the Priority Hire Program, work in tandem to advance economic and equity goals. Together, they build a skilled workforce that is necessary for the region's continued prosperity. Priority hiring also has the added focus of uplifting King County residents who live in economically distressed zip codes. These programs support the implementation of King County's Equity and Social Justice (ESJ) Strategic Plan and the economic vitality goals of the King County Strategic Plan by increasing access to family wage jobs, adding and retaining jobs in King County, and providing opportunities for people to move up career ladders in the construction industry.

**Report Methodology:** BDCC staff assembled the Apprenticeship and Priority Hire Program annual report using data routinely collected for administering and monitoring compliance with the programs as required by King County Code (K.C.C.) 12.16.175 Apprenticeship and Priority Hire Programs – Annual Reporting.

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<sup>2</sup> Ordinance #18672, [Link to King County Code, Chapter 12](#)

## IV. Report Requirements

This section is organized to address the requirements of the following King County Code requirements: 12.16.175 Apprenticeship and Priority Hire Programs – Annual Reporting; 12.16.1552 Establishment of Apprenticeship Program; 12.18A.0503 Evaluation of Program – Benchmarks and Metrics – Reports – Program Review; and 12.18A.040 Advisory Committee. See Appendix A.

### A. Apprentice and Priority Hire Worker Participation

In 2021, the Apprenticeship and Priority Hire Programs exceeded project requirements and led to the following results:

#### Apprenticeship:

- \$3.5 million earned by apprentices compared to \$2.4 million in 2020
- 508,321 total labor hours on projects with Apprenticeship requirements
- 92,793 apprentice labor hours, compared to 68,246 hours in 2020
- 18.3 percent overall apprentice participation rate, exceeding the required rate of 10.9 percent
- 534 registered apprentices, compared to 420 apprentices in 2020
- 29.0 percent minority apprentice rate, an increase of 3.2 percent from 2020
- 15.0 percent women apprentice rate, an increase of 1.1 percent from 2020

#### Priority Hire:

- \$4.4 million in wages earned by Priority Hire workers, compared to \$3.7 million in 2020
- 305,583 total Washington labor hours on projects with Priority Hire requirements, an increase of 11.8 percent from 2020
- 93,875 Priority Hire labor hours, compared to 79,810 hours in 2020
- 45.1 percent Priority Hire Apprentice participation rate, exceeding the required rate of 19.3 percent
- 27.1 percent Priority Hire Journey Worker participation rate, exceeding the required rate of 16.2 percent
- 577 Priority Hire Workers, including 482 journey workers and 95 apprentices, compared to 469 Priority Hire Workers and 79 apprentices in 2020
- 45.2 percent Priority Hire minority worker rate, an increase of 6.2 percent from 2020
- 13.0 percent Priority Hire women worker rate, an increase of 5.4 percent from 2020

### B. Diversity of Apprentice and Priority Hire Workers

Figure 1 shows the race and gender breakdown for apprentices by number of labor hours and percentage of hours worked. Figure 2 shows the race and gender breakdown by Priority Hire Worker Type. The graphic includes the number of labor hours and percentage of hours worked by each type of worker. Contractors did not report data on persons with disabilities and disadvantaged youth. Section G contains information on the challenges encountered in collecting data for these populations of workers.

Figure 1: Apprentice Labor Hour Participation by Race and Gender

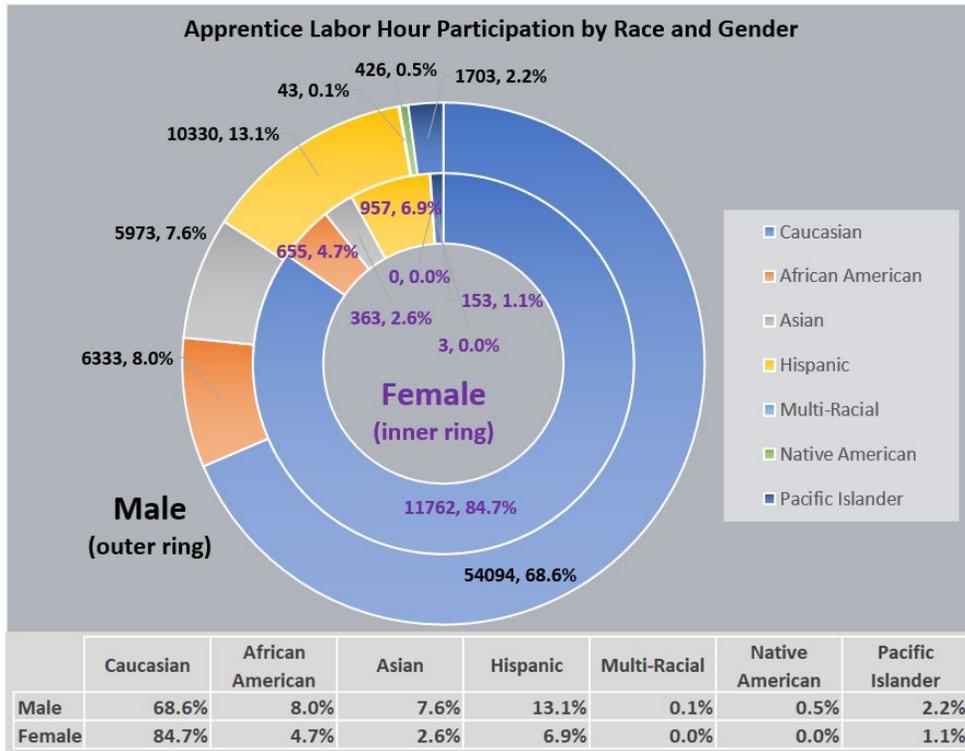
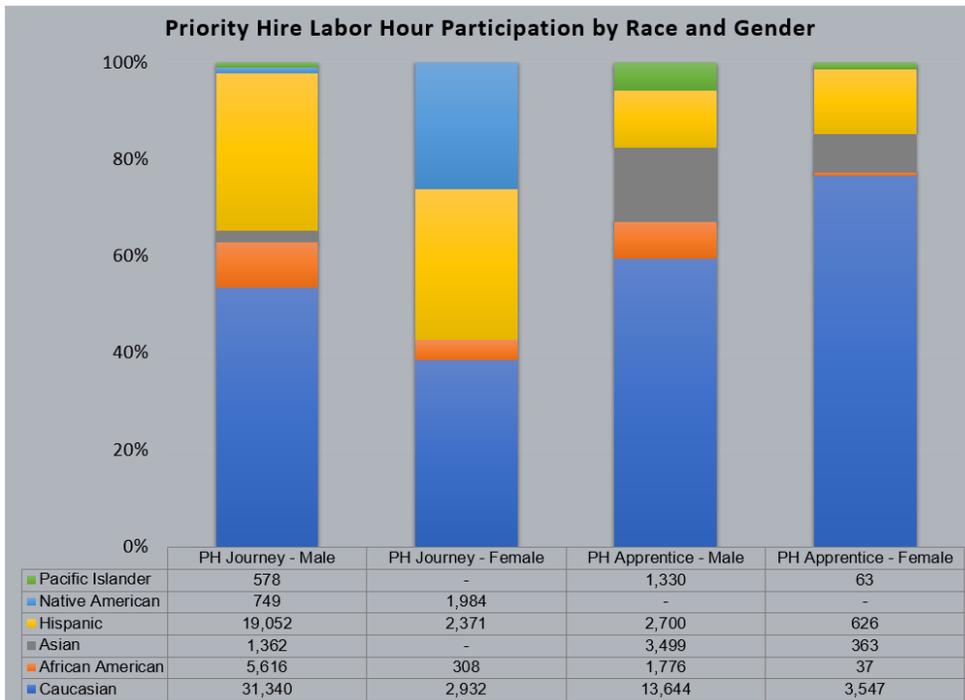


Figure 2: Priority Hire Labor Hour Participation by Race and Gender



### C. Projects by Department with Apprenticeship and Priority Hire Requirements

Of the County’s public work projects, 56 were subject to King County Apprenticeship requirements, while 14 projects were subject to Priority Hire requirements. Figure 3 shows the number of apprentices and apprentice labor hours by department and division. Figure 4 shows the number of Priority Hire Apprentices and Priority Hire Journey Workers, and the total labor hours for each worker type.

Figure 3 – Apprentice Utilization by Department and Division

Department Summary	Projects	\$ Amount	*Preferred Entry Hours	No. Preferred Entry Workers	Labor Hrs	No. Apprentices	Apprentice Hrs	Required % Rate	Current % Rate
<b>Executive Services</b>									
Facilities Management	9	\$204,671,277	1,373	12	90,388	138	14,653	9.0%	16.2%
King County International	3	\$2,642,311	0	0	2,701	5	420	9.3%	15.5%
<b>Subtotal</b>	<b>12</b>	<b>\$207,313,588</b>	<b>1,373</b>	<b>12</b>	<b>93,090</b>	<b>143</b>	<b>15,072</b>	<b>9.1%</b>	<b>16.2%</b>
<b>King County Information Technology</b>									
Information Technology	1	\$1,000,000	0	0	5,958	8	1,660	3.0%	27.9%
<b>Subtotal</b>	<b>1</b>	<b>\$1,000,000</b>	<b>0</b>	<b>0</b>	<b>5,958</b>	<b>8</b>	<b>1,660</b>	<b>3.0%</b>	<b>27.9%</b>
<b>Local Services</b>									
Road Services Division	9	\$25,366,892	0	0	37,375	60	5,124	11.2%	13.7%
<b>Subtotal</b>	<b>9</b>	<b>\$25,366,892</b>	<b>0</b>	<b>0</b>	<b>37,375</b>	<b>60</b>	<b>5,124</b>	<b>11.2%</b>	<b>13.7%</b>
<b>Metro Transit</b>									
Transit	5	\$55,163,648	0	5	54,833	48	9,640	10.2%	17.6%
<b>Subtotal</b>	<b>5</b>	<b>\$55,163,648</b>	<b>0</b>	<b>5</b>	<b>54,833</b>	<b>48</b>	<b>9,640</b>	<b>10.2%</b>	<b>17.6%</b>
<b>Natural Resources &amp; Parks</b>									
Parks & Recreation	7	\$27,700,226	0	0	39,896	51	6,110	12.1%	15.3%
Solid Waste Division	2	\$14,557,867	0	0	28,982	8	2,756	10.0%	9.5%
Wastewater Treatment	11	\$239,303,117	3,164	2	189,547	163	41,850	12.5%	22.1%
Water & Land Resources	9	\$38,002,740	0	0	58,640	53	10,581	11.4%	18.0%
<b>Subtotal</b>	<b>29</b>	<b>\$319,563,950</b>	<b>3,164</b>	<b>2</b>	<b>317,066</b>	<b>275</b>	<b>61,297</b>	<b>11.9%</b>	<b>19.3%</b>
<b>Total</b>	<b>56</b>	<b>\$608,408,078</b>	<b>4,537</b>	<b>19</b>	<b>508,321</b>	<b>534</b>	<b>92,793</b>	<b>10.9%</b>	<b>18.3%</b>

\*Refer to the Preferred Entry Program discussed later in this report

Figure 4 – Priority Hire Utilization by Department and Division

DEPARTMENT SUMMARY					PRIORITY HIRE									
Department	Projects	\$ Amount	WA Journey Hours	WA Apprentice Hours	Labor Hrs	Journey Hours	No. Journey Workers	Required % Journey Rate	Current % Journey Rate	Apprentice Hours	No. Apprentice Workers	Required % Apprentice Rate	Current % Apprentice Rate	Overall Utilization Rate
<b>Metro Transit</b>														
Transit	2	\$50,362,142	43,090	9,444	17,125	13,041	129	17.5%	30.3%	4,085	15	20.0%	43.2%	37.5%
<b>Subtotal</b>	<b>2</b>	<b>\$50,362,142</b>	<b>43,090</b>	<b>9,444</b>	<b>17,125</b>	<b>13,041</b>	<b>129</b>	<b>17.5%</b>	<b>30.3%</b>	<b>4,085</b>	<b>15</b>	<b>20.0%</b>	<b>43.2%</b>	<b>37.5%</b>
<b>Natural Resources &amp; Parks</b>														
Parks & Recreation	1	\$12,284,038	12,724	2,734	3,882	2,243	13	18.0%	17.6%	1,639	7	27.0%	59.9%	45.0%
Solid Waste	1	\$13,557,867	24,091	2,616	8,461	6,122	25	20.0%	25.4%	2,339	4	25.0%	89.4%	45.0%
Wastewater Treatment	8	\$237,265,317	135,420	40,057	55,306	37,779	265	15.1%	27.9%	17,528	63	17.9%	43.8%	33.0%
Water & Land Resources	2	\$23,517,576	29,098	6,307	9,101	7,108	50	16.5%	24.4%	1,993	6	17.5%	31.6%	34.0%
<b>Subtotal</b>	<b>12</b>	<b>\$286,624,798</b>	<b>201,334</b>	<b>51,715</b>	<b>76,750</b>	<b>53,252</b>	<b>353</b>	<b>17.4%</b>	<b>26.4%</b>	<b>23,498</b>	<b>80</b>	<b>21.9%</b>	<b>45.4%</b>	<b>39.3%</b>
<b>Total</b>	<b>14</b>	<b>\$336,986,940</b>	<b>244,424</b>	<b>61,159</b>	<b>93,875</b>	<b>66,292</b>	<b>482</b>	<b>16.2%</b>	<b>27.1%</b>	<b>27,583</b>	<b>95</b>	<b>19.3%</b>	<b>45.1%</b>	<b>35.5%</b>

[1]Priority Hire Worker means an apprentice or journey worker residing in an Economically Distressed Area who is prioritized for recruitment, training and employment opportunities on King County CWA projects.

### D. Apprentice and Priority Hire Worker Participation by Project

Figure 5 shows the projects subject to the apprenticeship requirements, and the required and actual apprenticeship rates for each project during the report period. Figure 6 shows projects subject to the Master Community Workforce Agreement, including the required and actual apprenticeship and Priority Hire journey worker and apprentice rates for each project.

Appendix B (Projects Subject to Program Requirements), includes project profiles that provide more detailed information on public works projects subject to the Apprenticeship and Priority Hire requirements during the report period. These profiles show the degree of contractors' compliance with meeting the requirements, including the percentage of labor hours worked by apprentices and Priority Hire workers, and the total number of labor hours. The project profile also shows the number of apprentices and Priority Hire workers by each project's prime contractor broken down by trade and craft category.

Figure 5 – Projects Subject to Apprenticeship Requirements

Project Title	Apprenticeship	
	Required %	Actual %
162nd Ave SE at SE 166 Ct. Culvert Replacement	15%	8.32%
2019-2020 Guardrail Preservation, Tier 2 roadways	15%	12.40%
2020 Countywide Pavement Preservation	15%	8.43%
2020 Countywide Traffic Safety	3%	13.95%
2020-2022 Mechanical Construction Work Order	3%	35.71%
2020-22 Hazardous Building Materials Abatement and Selective Demolition	3%	0.00%
2021 Countywide Pavement Preservation	15%	14.28%
2178-29 Remlinger Farms Bridge Replacement on SVT	10%	19.22%
AFIS Administration Relocation - REBID	5%	2.98%
Airfield Electrical Upgrades - Airfield Recircuiting	5%	2.38%
Black River Pump Station High Use Engines	15%	14.28%
Brightwater Storage Tank Foam Spray System	5%	26.38%
Buildings B and D Renovation 2019	15%	16.77%
Concrete Paving Maintenance Work Order Contract 2019-2020	3%	11.23%
Demolition, Abatement, and Well Decommissioning on a Work Order Basis	3%	0.00%
Derby Creek Flood Reduction and Habitat Enhancement	15%	19.58%
Dockton Moorage Renovation 1B	15%	18.74%
Environmental Lab Roof Replacement	8%	14.47%
Foothills Trail Improvements - Phase II	10%	1.96%
Judd Creek Bridge No. 3184 Repair	3%	2.36%
KCCF Kitchen Hood Replacement	5%	16.00%
KCCH/MRJC 800 MHz DAS	15%	31.00%
King County Archive Building Tenant Improvements	15%	21.18%
King County Children and Family Justice Center	15%	15.96%
King County Job Order Contract (JOC) 2020 - A	5%	9.52%
King County Job Order Contract (JOC) 2020 - B	5%	3.81%
Large Aircraft Parking Phase 1 - Demolition	15%	12.16%
Lones Levee Setback and Floodplain Restoration	15%	15.29%
Maintenance and Repair of Surface Water Facilities - Work Order	5%	3.83%
Matthews Park Pump Station Roof Replacement	5%	16.30%
Maury Island Open Space Remediation – Phase 1 – Parking Area	15%	9.88%
Montlake Hub Capital Improvements	15%	0.00%
MRJC Courts Roof Covering	15%	31.61%

Project Title	Apprenticeship	
	Required %	Actual %
Patton Bridge No 3015 Repairs	5%	11.87%
Reinig Road Revetment Repair	15%	16.15%
S 277th St Bridge No. 3126 Replacement	15%	14.52%
SR 169 Flood Risk Reduction	15%	16.19%
Stormwater Repairs Phase II	8%	21.65%
SWD ESS Civil & Structural Repair - Work Order	5%	7.57%
Telecomm and Network Cabling Work Order	3%	27.86%
Transit Passenger Facilities Improvements 2020-2021 Work Order Contract	3%	0.81%
West Point Treatment Plant - Secondary Mixed Liquor Blower Replacement	5%	30.58%

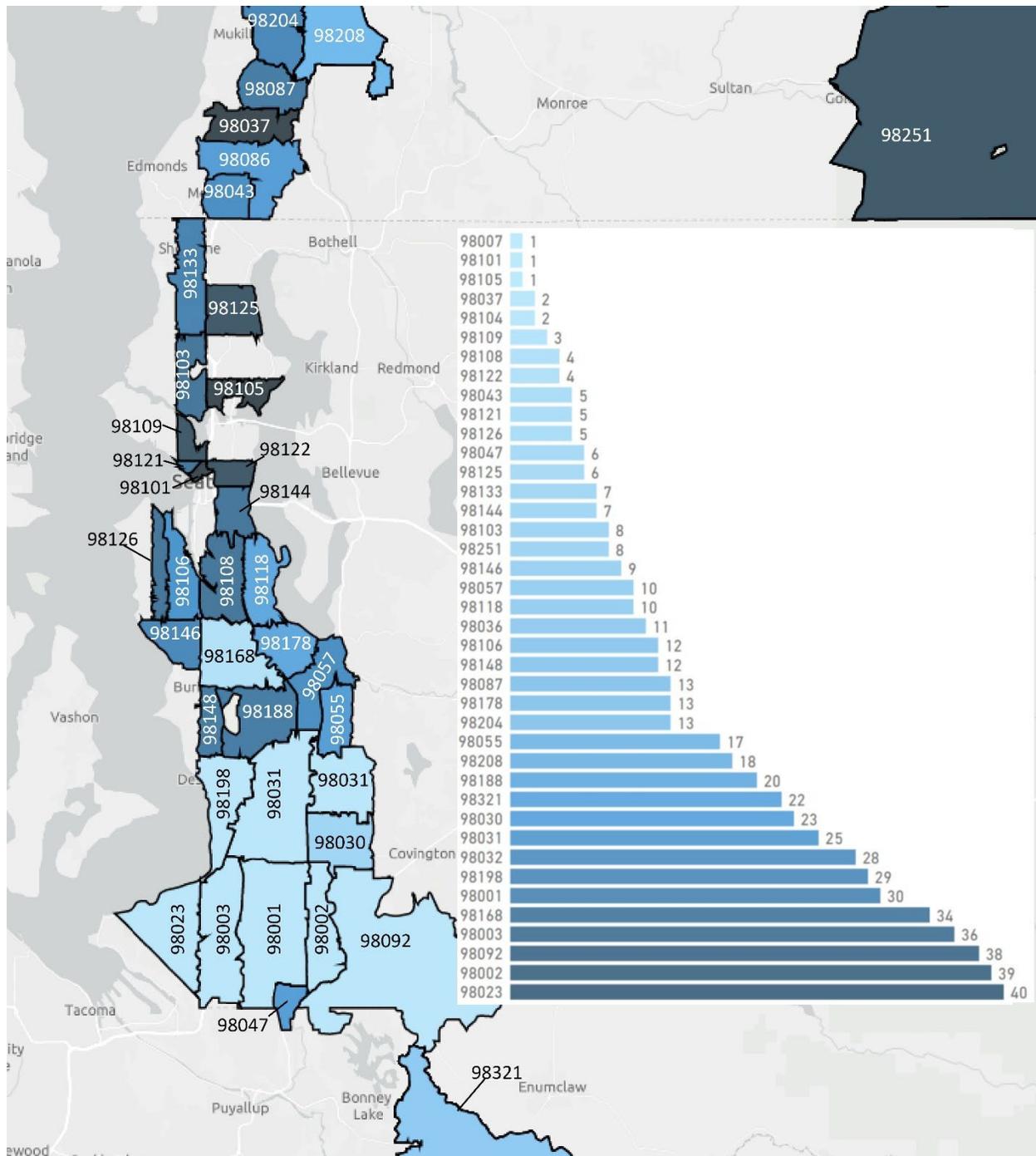
Figure 6 – Projects Subject to Apprenticeship and Priority Hire Requirements

Project Title	Apprenticeship		Priority Hire			
	Required %	Actual %	Required Journey %	Actual Journey %	Required Apprenticeship %	Actual Apprenticeship %
Area 7 Stage 5 Closure and Area 7-8 Liner Tie-in	15%	9.64%	20%	24.97%	25%	89.41%
Chinook Wind Mitigation Project	15%	14.65%	18%	14.32%	15%	18.38%
East Lake Sammamish Master Plan Trail - South Sammamish Segment B - Phase 1	15%	17.28%	18%	17.13%	27%	59.92%
Georgetown Wet Weather Treatment Station	15%	23.31%	12%	23.01%	5%	49.63%
Georgetown Wet Weather Treatment Station - Conveyance	15%	9.76%	10%	22.00%	5%	22.04%
King County LOOP Vehicle Maintenance Facility - REBID	15%	22.03%	18%	28.95%	27%	59.50%
Lower Russell Levee Setback Phase 2	15%	20.32%	15%	26.01%	15%	29.22%
RapidRide H Line Bus Rapid Transit Improvements	15%	18.26%	20%	30.85%	25%	28.60%
South Base Expansion Development Project	15%	17.40%	15%	29.06%	15%	71.69%
Sunset and Heathfield Pump Stations and Force Main Upgrade	15%	27.62%	10%	27.57%	5%	1.48%
WP Emergency Power Quality Improvement Construction Work Order	15%	16.85%	18%	31.24%	27%	60.72%

Project Title	Apprenticeship		Priority Hire			
	Required %	Actual %	Required Journey %	Actual Journey %	Required Apprentice %	Actual Apprentice %
WPTP DIGESTER 1 TO 5 LOW-PRESSURE SLUDGE GAS (LSG) PIPE REPLACEMENT	15%	2.53%	18%	28.03%	27%	91.54%
WPTP Oxygen Generation and Dissolution System Modifications Project Aerator Upgrade	15%	26.94%	15%	15.71%	20%	75.75%
WPTP Primary Sedimentation Area Roof Structure	15%	22.00%	20%	37.03%	27%	38.13%

### E. Home Zip Codes for Priority Hire Workers

Figure 7 shows a map and bar graph of the Priority Hire ZIP Codes and the number of workers that reside in each of the designated ZIP codes.



### F. Wages by Trade and Worker Type

In 2021, apprentices worked a total of 92,793 labor hours, earning wages on King County projects equal to approximately \$3.5 million dollars. During the same time frame, Priority Hire workers—including both apprentices and journey workers—worked a total of 93,875 labor hours earning approximately \$4.4 million dollars on King County projects. Figure 8 shows the total wages paid by trade to both apprentices and Priority Hire workers.

Figure 8 – Labor Hours and Wages by Trade and Worker Type

Wages by Trade and Worker Type						
Trade	Apprentice		Priority Hire Apprentice		Priority Hire Journey	
	Total Hours	Total Wages	Total Hours	Total Wages	Total Hours	Total Wages
Bricklayers and Allied Craft Workers	417	\$13,403	112	\$3,021	207	\$8,965
Cement Masons and Plasterers	2,503	\$100,099	791	\$33,677	2,582	\$144,681
Electricians	23,443	\$899,017	9,088	\$353,820	10,138	\$655,792
Elevator Constructors	585	\$25,129	-	\$0	-	\$0
Heat and Frost Insulators and Asbestos	494	\$16,293	310	\$10,717	66	\$4,057
International Union of Painters and Allied Trad	1,391	\$38,344	341	\$8,414	3,054	\$107,342
Ironworkers	1,782	\$70,042	124	\$5,574	1,883	\$92,140
Laborers	23,428	\$745,224	6,871	\$199,698	25,044	\$1,103,290
NW Carpenters	11,305	\$428,363	1,742	\$60,252	6,993	\$350,263
Plumbers & Pipefitters	4,334	\$211,128	2,847	\$141,052	2,958	\$179,954
Power Equipment Operators	16,558	\$690,107	4,509	\$181,658	8,443	\$467,868
Roofers	1,607	\$49,988	210	\$4,751	494	\$21,446
Sheet Metal Workers	2,665	\$100,013	493	\$18,560	195	\$18,272
Sprinkler Fitters	431	\$18,191	-	\$0	-	\$0
Teamsters	1,851	\$75,134	146	\$5,190	4,235	\$206,905
<b>Total</b>	<b>92,793</b>	<b>\$3,480,474</b>	<b>27,583</b>	<b>\$1,026,384</b>	<b>66,292</b>	<b>\$3,360,977</b>

## G. Challenges in Implementing the Apprenticeship and Priority Hire Programs

This section highlights various challenges the County and its contractors have faced in implementing the Apprenticeship and Priority Hire Programs.

### Ramp Up of Projects Covered by MCWA Requirements

The 2021 year began with a total of only five County projects covered by the terms and the conditions of the MCWA. Although several construction projects were halted or delayed at the beginning of the year, by year-end, 15 projects were added to the number of county public works projects subject to the MCWA. Eventually, A total of 93,587 more labor hours were performed by state registered apprentices and Priority Hire workers on County construction projects in 2021 than in 2020. As stated previously, this uptick is due largely to the decreased dollar threshold for projects subject to the MCWA during the report period.

### COVID-19 Pandemic Challenges

A major challenge is that there is no single source for tracking COVID-19 infections across the construction industry on a statewide level, which could help to prevent the further spread of COVID-19 through timely identification of cases and contacting individuals to isolate or quarantine, if needed. Impacts of this challenge to the Apprenticeship and Priority Hire Programs included intermittent work stoppages, reorganized work crews, and impacts to project schedules.

New COVID-19 safety protocols for 2021 presented an additional challenge. Contractors needed to determine how to perform construction activities while adhering to the safety protocols. Contractors were obligated to prevent workers with suspected or confirmed cases of COVID-19 from working around others. The contractors were also responsible for providing handwashing facilities, including the regular cleaning and sanitization of surfaces; educating workers about COVID-19 prevention in the language they understand best; providing written notice of potential COVID-19 exposure to all workers; and addressing COVID-19 in accident prevention plans or an equivalent safety program. COVID-19

restrictions and safety protocols necessitated reorganizing work crews and schedules. These factors impacted the workforce on construction sites, affecting the progress of project timelines.

**Voluntary Hiring Goals**

King County Code (KCC) 12.16.156 establishes voluntary hiring goals for certain target populations on public works projects that have Apprenticeship Program requirements. The voluntary hiring goal for women is 25 percent. On the national level, the US Bureau of Labor Statistics found that women represent 11 percent of the construction workforce as of December 31, 2021.<sup>3</sup> Although the percentage of women apprentice labor hours performed in the County’s Apprenticeship Program trends at 15 percent and is significantly higher than the nationwide participation rate, the County’s percentage remains lower than the KCC voluntary hiring goal for women.

**Data Reporting Limitations**

Contractors can report the number of disabled persons working as apprentices to the extent that the worker voluntarily self-identifies or reports their disabled status to the contractor. In 2021, contractors did not report labor hours for disabled apprentices. For these reasons, the number of labor hours for disabled persons are not included in the data reported for other populations.

For economically disadvantaged youth, contractors did not report any workers as being an economically disadvantaged youth. In 2020, BDCC redefined economically disadvantaged youth. The definition changed to “workers between the ages of 18-24 that live in economically distressed areas”, i.e., the “priority hire zip codes.” BDCC was unable to capture the data because staff could not run reports based on worker’s age or birthdate. Instead, contractors need to select disadvantaged youth in the County’s Diversity Compliance Management System (DCMS) when creating each worker’s profile for certified payroll reporting. Data reported by contractors into the DCMS for economically disadvantaged youth will be included in the 2022 annual report.

**Barriers to Meeting Apprenticeship Requirements**

In 2021, three projects requested a reduction and/or waiver of the apprenticeship requirements. Contractors submitted documentation explaining their efforts and the reasons why they were unable to fulfill the established apprenticeship requirements. Two of the three projects received approval for a reduction in the apprenticeship requirements.

Contract Number	Project Name	Apprenticeship Requirement	Reduction or Waiver
KC000066	Maury Island Open Space Remediation – Phase 1 – Parking Area	15 percent	9 percent
C01071C17	Georgetown Wet Weather Treatment Station - Conveyance	15 percent	14 percent
C01474C20	Judd Creek Bridge No. 3184 Repair	3 percent	Reduction Denied

<sup>3</sup> United States Bureau of Labor Statistics (2021). [LINK](#)

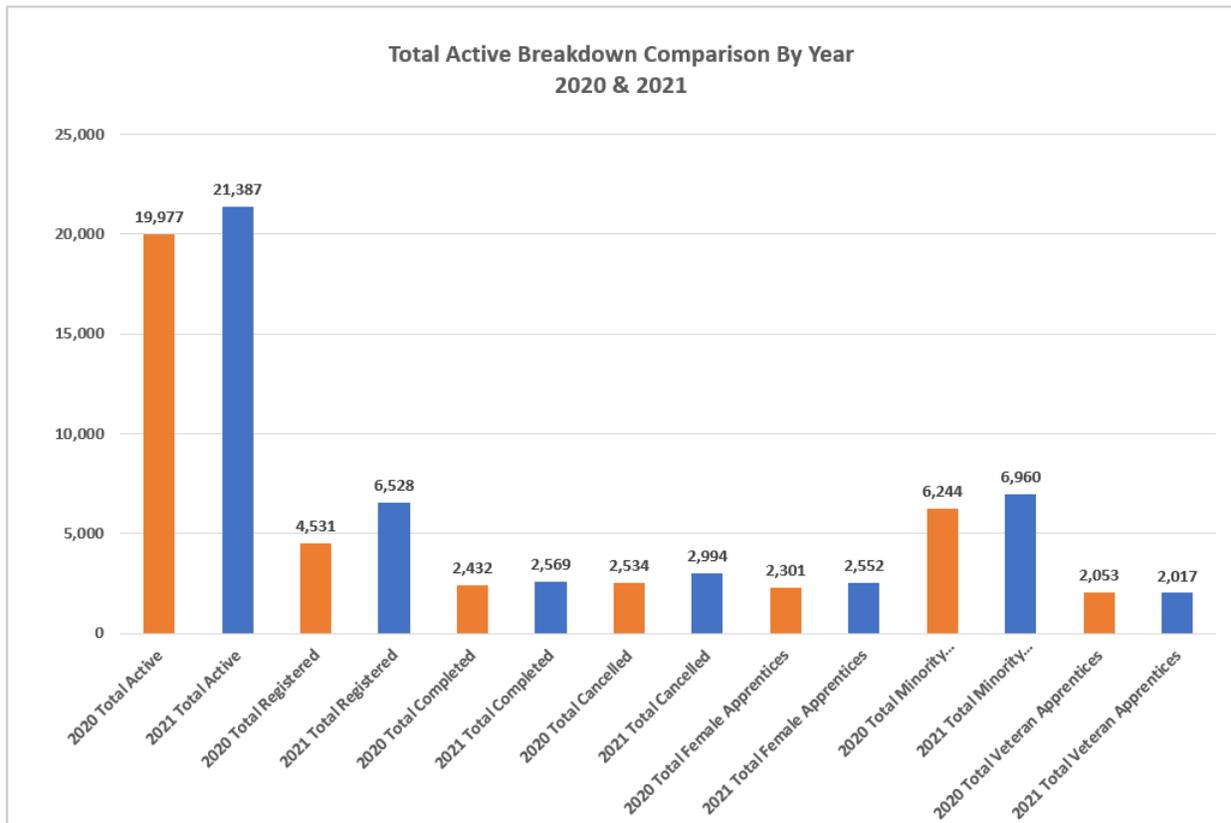
Contractors on these projects documented the following reasons for not meeting apprenticeship requirements:

- COVID-19 impact on apprentice availability
- Apprentices were not available for dispatch due to the site location
- Lack of subcontractor participation in fulfilling requirement at contractor’s request

### H. Labor and Industries Data on Apprentice Activity in 2021

Figure 9, Labor and Industries Data – 2021 Apprentice Activity shows the number of new apprentices indentured, the number of apprentices in training, and the number of apprentices who graduated to journey level for the specified time frames. The report does not provide percentages.

**Figure – 9 Labor and Industries Data – 2021 Apprentice Activity**



### I. Priority Hire Advisory Committee

The King County Priority Hire Advisory Committee consists of eleven members that are appointed by the Executive and confirmed by the King County Council. This Committee serves an advisory role to King County for the implementation and effectiveness of the Priority Hire Program.

The Committee consists of a diverse membership representing large contractors, the Associated General Contractors of Washington, labor unions, small contractors and suppliers, pre-apprentice and apprentice training providers, and local community and business organizations. This Committee is comprised of 58 percent women, and 25 percent people of color. The Committee is made up of the following members:

- Monty Anderson, Seattle – King County Building Trades Council
- Karen Dove, Apprenticeship and Nontraditional Employment for Women (ANEW)
- Sonja Forster, Associated General Contractors of Washington
- Michael J. Fox, Retired Judge
- Leanne Guier, Local 32 Plumbers and Pipefitters
- Michelle Helmholz, Laborers Local 242
- Dave Johnson, Hoffman Construction
- Jason Nakamura, 1 Alliance Geomatics
- Larry Nettekoven, Heat, Frost Insulators and Allied Workers Joint Apprenticeship and Training Committee
- Melinda Nichols, American Apprenticeship Initiative (AAI) Consultant
- Halene Sigmund, Construction Industry Training Council of Washington (CITC)

In 2021, the Committee developed a series of recommendations for the County’s Economy and Climate Equity Capital Pool Projects.<sup>4</sup> These recommendations support a key objective for these projects to create meaningful and accessible career exposure opportunities for frontline communities.<sup>5</sup> The County will determine how it will serve communities through these projects. This effort will use community-based organizations and others to recruit approximately 30 prospective entry level workers. A goal is to connect participants to career exposure opportunities via capital, bond-funded projects. Advisory board members were asked to provide their input on this effort and made the following recommendations:

- Connect with the pre-apprenticeship programs that have students about to graduate into the construction workforce.
- Utilize pre-apprenticeship opportunities.
- Consider short-term training opportunities, such as flagging, scissor lift operators.

These recommendations support the workforce development and economic strategies outlined in the King County Strategic Plan and the King County Equity and Social Justice Strategic Plan, which include the creation of jobs, the restoration of our local economy, and expanded opportunities for disadvantaged populations.

## V. Conclusion/Next Steps

King County’s goal is to ensure that both the Apprenticeship Program and Priority Hire Program create opportunities for underrepresented workers in the construction industry and that the construction workforce reflects the diversity of King County. To further the work of these programs in 2022, the County commits to undertaking or continuing a number of actions, including but not limited to the following.

- Supporting the expansion of local hire programs to other jurisdictions by initiating an expansion of the Priority Hire Program to other local governments and public entities within King County. In May 2021 the County Council approved \$10 million to support local

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<sup>4</sup> The PowerPoint Presentation on Economy and Climate Equity Capital Pool [\[LINK\]](#)

<sup>5</sup> Frontline communities are those that experience the most immediate and worst impacts of climate change and are most often communities of color, Indigenous, and low-income [\[LINK\]](#).

jurisdictions in creating Priority Hire programs to address negative economic impacts of COVID-19 by providing increased job opportunities to those who reside in underserved areas of King County. To expand Priority Hire programs, King County's Finance and Business Operations Division will develop informational programs and start up tools that will assist interested parties in the development and implementation of Local Hire Programs.

- Supporting the retention of workers in the construction industry by implementing a Respectful Worksite campaign across King County construction projects. The purpose of the Respectful Worksite campaign is to ensure that King County construction worksites are respectful and appropriate, including prohibiting bullying, hazing, and other similar behaviors. The Respectful Worksite campaign will be designed to transform the culture of construction to be more inclusive to a diverse workforce. King County will work with ANEW, the oldest, continuously running pre-apprenticeship program in the nation, to customize a Respectful Worksite training with a campaign to create more inclusive and diverse County construction worksites. Respectful Worksite training will provide participants with the knowledge, tools, and awareness to create and maintain a safe, inclusive, and productive environment. Training will include industry best practice workplace actions to help contractors and sub-contractors create an environment of productivity, safety and equity on County construction work sites that leads to greater worker retention rates.
- Enhancing compliance with the Apprenticeship Program by continuing contract compliance monitoring at different phases of the projects, ensuring communication with contractors during the projects to ensure their ability to meet the apprenticeship requirements. This includes connecting contractors to apprenticeship and pre-apprenticeship programs to meet the requirements.
- Continuing administrative support for a Public High School Pre-Apprenticeship Advisory Committee in partnership with Highline Public Schools to provide input on the development and implementation of a high school pre-apprenticeship program.
- Continuing to invest in Highline and Federal Way Public Schools to develop their own high school pre-apprenticeship programs with a tie to the Priority Hire program. King County's 2021-2022 approved budget provides \$250,000 in grant dollars to both school districts to implement a pre-apprenticeship program.

## VI. Appendices

### Appendix A: King County Code

#### **King County Code 12.16.175<sup>6</sup> Apprenticeship and Priority Hire Programs – Annual Reporting.**

The Administrator shall submit an annual report to the Executive detailing performance of the Apprenticeship Program under this chapter, and the Priority Hire Program as required under K.C.C. 12.18A.050, by April 15 of each year. The report shall be forwarded to the Council no later than April 30.

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<sup>6</sup> [Link to King County Code, Chapter 12](#)

The report shall include, but not be limited to the following:

- A. The number and kinds of public works projects and contracts on which Apprenticeship and Priority Hire requirements were established.
- B. The percentage of labor hours worked by apprentices and Priority Hire workers on each such project and the total number of labor hours on each project.
- C. The number of apprentices and Priority Hire workers by contractor broken down by trade and craft category, home ZIP codes for Priority Hire Workers, the wages paid by category of work or trade, the number and percentage of minorities, women, persons with disabilities and disadvantaged youth utilized as apprentices and Priority Hire workers, and the degree of compliance with the percentage goals to be established under K.C.C. 12.16.155 through 12.16.180.
- D. A description of problems encountered in the implementation of the requirements of K.C.C. 12.16.155 through 12.16.180, which shall include, but not be limited to, access by open shop contractors to state-approved training program apprentices and the resolution of any problems arising therefrom.
- E. A description of barriers encountered by participating apprentices and priority hire workers and steps taken to resolve those problems and to insure their continued participation in the program.
- F. The number of new apprentices indentured during the reporting year as reported by the Washington state Department of Labor and Industries; and
- G. The percentage of apprentices in training who have graduated to journey level during the reporting year.

(Ord. 18672 § 8, 2018: Ord. 12787 § 6, 1997).

**King County Code 12.16.155 Establishment of Apprenticeship Program**

E. In addition, the administrator shall include in the annual report required in K.C.C. 12.16.175 the extent of apprentice shortages, if any, by construction trade for the given reporting year, and shall gather this information from the apprentice training programs being utilized by the county's construction contractors. The county shall require contractors who claim apprentices are unavailable to document their efforts to obtain apprentices. (Ord. 16855 § 15, 2010: Ord. 12787 § 2, 1997).

**King County Code 12.18A.040 Advisory Committee**

The Committee shall make recommendations regarding program implementation and this information shall be incorporated into an appendix to the report created in accordance with K.C.C. 12.18A.050.

**King County Code 12.18A.050 Evaluation of program – benchmarks and metrics – reports – program review.**

The manager shall submit an annual report to the executive detailing performance of the program. The report shall be incorporated into the annual apprenticeship report required under K.C.C. 12.16.175. The report shall include, but not be limited to, the same performance measures for priority hire workers that are identified in K.C.C. 12.16.175 for apprentices.

## **Appendix B: Projects Subject to Program Requirements**

The following project profiles provide information on public works projects subject to the Apprenticeship and Priority Hire requirements during the reporting period. These project profiles include statistical data on the percentage of labor hours performed by apprentices and Priority Hire workers and the total number of project labor hours broken down by category of craft and trade for the period of January 1, 2021, through December 31, 2021. Each project profile also reports data on the cumulative apprenticeship rate and the cumulative Priority Hire rate for each project as of December 31, 2021.

## C00863C13 – Children and Family Justice Center

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: Children and Family Justice Center  
 Contract Number: C00863C13  
 Prime Contractor: Balfour Beatty Construction, LLC  
 Contract Award Amount: \$154,000,000  
 Execution Date: February 20, 2015  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 15.96%**  
**Construction Completed:**  
**\*\*\*Cumulative Apprenticeship Rate: 23.19%**

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Bricklayers and Allied Craft Workers	2,260.00	2,028.50	231.50	10.24%	4	0.00	0.00%	73.00	31.53%
Cement Masons and Plasterers	7,284.50	6,798.00	486.50	6.68%	10	66.00	13.57%	303.50	62.38%
Electricians	8,789.25	6,153.50	2,635.75	29.99%	16	227.00	8.61%	487.25	18.49%
Elevator Constructors	1,082.25	497.50	584.75	54.03%	7	0.00	0.00%	78.75	13.47%
International Union of Painters and	3,006.15	2,618.65	387.50	12.89%	9	0.00	0.00%	195.00	50.32%
Ironworkers	4,112.00	3,496.00	616.00	14.98%	10	0.00	0.00%	292.00	47.40%
Laborers	15,792.80	13,202.30	2,590.50	16.40%	9	1,488.50	57.46%	48.00	1.85%
NW Carpenters	13,396.00	11,524.00	1,872.00	13.97%	9	0.00	0.00%	1,494.00	79.81%
Plumbers & Pipefitters	4,476.00	3,428.00	1,048.00	23.41%	7	744.00	70.99%	256.00	24.43%
Power Equipment Operators	5,917.74	5,586.74	331.00	5.59%	2	97.00	29.31%		0.00%
Roofers	1,976.50	1,897.50	79.00	4.00%	4	0.00	0.00%	35.00	44.30%
Sheet Metal Workers	1,905.75	1,462.00	443.75	23.28%	4	0.00	0.00%	403.25	0.00%
Sprinkler Fitters	847.00	557.00	290.00	34.24%	4	0.00	0.00%	218.00	0.00%
Teamsters	1,793.39	1,793.39	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>72,639.33</b>	<b>61,043.08</b>	<b>11,596.25</b>	<b>15.96%</b>	<b>95</b>	<b>2,622.50</b>	<b>22.62%</b>	<b>3,883.75</b>	<b>33.49%</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01008C16 – Sunset and Heathfield Pump Stations and Force Main Upgrade

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: Sunset and Heathfield Pump Stations and Force Main Upgrade  
 Contract Number: C01008C16  
 Prime Contractor: Flatiron West, Inc  
 Contract Award Amount: \$36,600,000.00  
 Execution Date: April 17, 2017  
 Type of Construction: Construction

Apprenticeship Requirement: 15.00%

Apprenticeship Rate: 27.62%

Construction Completed:

\*\*\*Cumulative 18.59%

Apprenticeship Rate:

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	2,196.00	1,596.00	600.00	27.32%	8	0.00	0.00%	6.00	1.00%
Heat and Frost Insulators and Asbestos	140.00	124.00	16.00	11.43%	1	0.00	0.00%	0.00	0.00%
International Union of Painters and Allied	68.00	61.00	7.00	10.29%	1	0.00	0.00%	0.00	0.00%
Ironworkers	74.00	74.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	926.25	923.75	2.50	0.27%	1	0.00	0.00%	0.00	0.00%
NW Carpenters	5,787.00	3,320.50	2,466.50	42.62%	5	0.00	0.00%	0.00	0.00%
Plumbers & Pipefitters	1,519.50	1,503.50	16.00	1.05%	1	0.00	0.00%	0.00	0.00%
Power Equipment	378.50	378.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	170.50	170.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	16.50	10.00	6.50	39.39%	1	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>11,276.25</b>	<b>8,161.75</b>	<b>3,114.50</b>	<b>27.62%</b>	<b>18</b>	<b>0.00</b>	<b>0.00%</b>	<b>6.00</b>	<b>0.19%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Electricians	1,596.00	794.00	49.75%	600.00	23.00	3.83%	4	0.00	0	6.00	1
Heat and Frost Insulators and Asbestos	124.00	0.00	0.00%	16.00	0.00	0.00%	0	0.00	0	0.00	0
International Union of Painters and Allied	61.00	0.00	0.00%	7.00	7.00	100.00%	1	0.00	0	0.00	0
Ironworkers	74.00	1.00	1.35%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	923.75	287.25	31.10%	2.50	0.00	0.00%	0	0.00	0	0.00	0
NW Carpenters	3,320.50	1,131.00	34.06%	2,466.50	0.00	0.00%	0	0.00	0	0.00	0
Plumbers & Pipefitters	1,503.50	32.00	2.13%	16.00	16.00	100.00%	1	0.00	0	0.00	0
Power Equipment	378.50	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Sheet Metal Workers	170.50	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	10.00	5.00	50.00%	6.50	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>8,161.75</b>	<b>2,250.25</b>	<b>27.57%</b>	<b>3,114.50</b>	<b>46.00</b>	<b>1.48%</b>	<b>6</b>	<b>0.00</b>	<b>0</b>	<b>6.00</b>	<b>1</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01025C17 – Georgetown Wet Weather Treatment Station

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: Georgetown Wet Weather Treatment Station  
 Contract Number: C01025C17  
 Prime Contractor: Flatiron West, Inc  
 Contract Award Amount: \$96,169,322.17  
 Execution Date: October 23, 2017  
 Type of Construction: Construction  
 Apprenticeship Requirement: 15.00%  
 Apprenticeship Rate: 23.31%  
 Construction Completed:  
 \*\*\*Cumulative Apprenticeship Rate: 17.04%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hour	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Bricklayers and Allied Craft Workers	807.00	622.00	185.00	22.92%	2	0.00	0.00%	0.00	0.00%
Cement Masons and Plasterers	4,914.50	3,899.00	1,015.50	20.66%	10	4.00	0.39%	272.50	26.83%
Electricians	22,751.98	14,727.98	8,024.00	35.27%	10	1,524.00	18.99%	2,944.50	36.70%
Heat/Frost Insulators & Asbestos	289.00	278.00	11.00	3.81%	1	0.00	0.00%	0.00	0.00%
Intl Union of Painters and Allied Ironworkers	6,068.95	5,207.95	861.00	14.19%	12	50.00	5.81%	540.50	62.78%
Laborers	6,187.75	5,641.25	546.50	8.83%	5	0.00	0.00%	476.00	87.10%
NW Carpenters	11,260.40	9,849.90	1,410.50	12.53%	4	0.00	0.00%	1,395.00	98.90%
Plumbers & Pipefitters	10,652.25	7,883.25	2,769.00	25.99%	12	683.50	24.68%	448.00	16.18%
Power Equipment Operators	14,706.00	11,940.00	2,766.00	18.81%	2	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	9,616.99	6,301.49	3,315.50	34.48%	2	0.00	0.00%	0.00	0.00%
Sprinkler Fitters	7,286.21	5,848.71	1,437.50	19.73%	3	0.00	0.00%	0.00	0.00%
Teamsters	36.00	29.00	7.00	19.44%	1	7.00	100.00%	0.00	0.00%
<b>Total</b>	<b>1,296.96</b>	<b>1,296.96</b>	<b>0.00</b>	<b>0.00%</b>	<b>0</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>
<b>Total</b>	<b>95,873.99</b>	<b>73,525.49</b>	<b>22,348.50</b>	<b>23.31%</b>	<b>64</b>	<b>2,268.50</b>	<b>10.15%</b>	<b>6,076.50</b>	<b>27.19%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentices	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Workers	# PH Minorities Workers
Bricklayers and Allied Craft Workers	622.00	207.00	33.28%	185.00	112.00	60.54%	1	0.00	0	0.00	0
Cement Masons and Plasterers	3,899.00	359.00	9.21%	1,015.50	684.50	67.41%	5	4.00	1	171.00	3
Electricians	14,727.98	5,429.00	36.86%	8,024.00	4,659.50	58.07%	5	1,524.00	1	1,649.00	2
Heat/Frost Insulators & Asbestos	278.00	62.00	22.30%	11.00	0.00	0.00%	0	0.00	0	0.00	0
Intl Union of Painters and Allied Ironworkers	5,207.95	3,020.50	58.00%	861.00	328.50	38.15%	6	42.00	2	179.50	2
Laborers	5,641.25	1,624.50	28.80%	546.50	0.00	0.00%	0	0.00	0	0.00	0
NW Carpenters	9,849.90	2,709.71	27.51%	1,410.50	34.00	2.41%	1	0.00	0	34.00	1
Plumbers & Pipefitters	7,883.25	803.50	10.19%	2,769.00	830.50	29.99%	5	683.50	2	147.00	3
Power Equipment Operators	11,940.00	2,048.50	17.16%	2,766.00	2,766.00	100.00%	2	0.00	0	0.00	0
Sheet Metal Workers	6,301.49	71.50	1.13%	3,315.50	1,675.50	50.54%	1	0.00	0	0.00	0
Sprinkler Fitters	5,848.71	186.56	3.19%	1,437.50	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	29.00	0.00	0.00%	7.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>1,296.96</b>	<b>394.22</b>	<b>30.40%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00%</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>
<b>Total</b>	<b>73,525.49</b>	<b>16,915.99</b>	<b>23.01%</b>	<b>22,348.50</b>	<b>11,090.50</b>	<b>49.63%</b>	<b>26</b>	<b>2,253.50</b>	<b>6</b>	<b>2,180.50</b>	<b>11</b>

#### Notes:

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01071C17 – Georgetown Wet Weather Treatment Station – Conveyance

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: Georgetown Wet Weather Treatment Station - Conveyance  
 Contract Number: C01071C17  
 Prime Contractor: James W. Fowler Co.  
 Contract Award Amount: \$16,599,500.00  
 Execution Date: July 11, 2018  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 9.76%**

**Construction Completed:**

\*\*\*Cumulative 9.96%

Apprenticeship Rate:

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	774.90	560.90	214.00	27.62%	5	0.00	0.00%	119.00	55.61%
International Union of Laborers	36.00	25.00	11.00	30.56%	2	0.00	0.00%	0.00	0.00%
NW Carpenters	3,943.50	3,377.75	565.75	14.35%	3	549.00	97.04%	565.75	100.00%
Power Equipment Operators	159.00	159.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	2,508.50	2,508.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
	678.75	678.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>8,100.65</b>	<b>7,309.90</b>	<b>790.75</b>	<b>9.76%</b>	<b>10</b>	<b>549.00</b>	<b>69.43%</b>	<b>684.75</b>	<b>86.60%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Electricians	560.90	255.00	45.46%	214.00	152.00	71.03%	2	0.00	0	101.00	1
International Union of Laborers	25.00	0.00	0.00%	11.00	5.50	50.00%	1	0.00	0	0.00	0
NW Carpenters	3,377.75	1,172.50	34.71%	565.75	16.75	2.96%	1	0.00	0	16.75	1
Power Equipment Operators	159.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	2,508.50	24.50	0.98%	0.00	0.00	0.00%	0	0.00	0	0.00	0
	678.75	156.50	23.06%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>7,309.90</b>	<b>1,608.50</b>	<b>22.00%</b>	<b>790.75</b>	<b>174.25</b>	<b>22.04%</b>	<b>4</b>	<b>0.00</b>	<b>0</b>	<b>117.75</b>	<b>2</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01300C18 – South Base Expansion Development Project

Department Name: Metro Transit  
 Division: Capital Project  
 Project Name: South Base Expansion Development Project  
 Contract Number: C01300C18  
 Prime Contractor: Prospect Construction  
 Contract Award Amount: \$23,000,000.00  
 Execution Date: June 14, 2019  
 Type of Construction: Construction  
 Apprenticeship Requirement: 15.00%  
 Apprenticeship Rate: 17.40%  
 Construction Completed:  
 \*\*\*Cumulative Apprenticeship Rate: 16.00%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	2,104.14	2,088.89	15.25	0.72%	2	0.00	0.00%	10.75	70.49%
Electricians	6,663.50	3,745.50	2,918.00	43.79%	7	0.00	0.00%	0.00	0.00%
Heat/Frost Insulators & Asbestos	36.00	36.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Intl Union of Painters and Allied Trades	469.52	469.52	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	4.00	4.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	3,675.43	3,500.43	175.00	4.76%	1	0.00	0.00%	175.00	100.00%
NW Carpenters	3,116.75	3,065.50	51.25	1.64%	2	47.00	91.71%	0.00	0.00%
Plumbers & Pipefitters	1,455.00	1,407.00	48.00	3.30%	1	48.00	100.00%	0.00	0.00%
Power Equipment Operators	677.75	677.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	123.80	120.80	3.00	2.42%	1	0.00	0.00%	0.00	0.00%
Teamsters	124.87	124.87	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>18,450.76</b>	<b>15,240.26</b>	<b>3,210.50</b>	<b>17.40%</b>	<b>14</b>	<b>95.00</b>	<b>2.96%</b>	<b>185.75</b>	<b>5.79%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Cement Masons and Plasterers	2,088.89	1,155.43	55.31%	15.25	15.25	100.00%	2	0.00	0	10.75	1
Electricians	3,745.50	1,000.00	26.70%	2,918.00	2,063.50	70.72%	3	0.00	0	0.00	0
Heat/Frost Insulators & Asbestos	36.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Intl Union of Painters and Allied Trades	469.52	23.32	4.97%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Ironworkers	4.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	3,500.43	1,171.64	33.47%	175.00	175.00	100.00%	1	0.00	0	175.00	1
NW Carpenters	3,065.50	442.00	14.42%	51.25	0.00	0.00%	0	0.00	0	0.00	0
Plumbers & Pipefitters	1,407.00	432.50	30.74%	48.00	48.00	100.00%	1	48.00	1	0.00	0
Power Equipment Operators	677.75	170.50	25.16%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Sheet Metal Workers	120.80	8.00	6.62%	3.00	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	124.87	25.70	20.58%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>15,240.26</b>	<b>4,429.09</b>	<b>29.06%</b>	<b>3,210.50</b>	<b>2,301.75</b>	<b>71.69%</b>	<b>7</b>	<b>48.00</b>	<b>1</b>	<b>185.75</b>	<b>2</b>

#### Notes:

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01303C18 – Montlake Hub Capital Improvements**

Department Name: Metro Transit  
 Division: Capital Project  
 Project Name: Montlake Hub Capitol Improvements  
 Contract Number: C01303C18  
 Prime Contractor: Jansen Inc.  
 Contract Award Amount: \$3,445,598.01  
 Execution Date: June 6, 2019  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 0.00%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 20.72%

Rate:

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	34.00	34.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>34.00</b>	<b>34.00</b>	<b>0.00</b>	<b>0.00%</b>	<b>0</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01328C18 – Foothills Trail Improvements - Phase II**

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: Foothills Trail Improvements - Phase II  
 Contract Number: C01328C18  
 Prime Contractor: Rodarte Construction Inc.  
 Contract Award Amount: \$3,984,005.00  
 Execution Date: June 5, 2019  
 Type of Construction: Construction  
**Apprenticeship Requirement: 10.00%**  
**Apprenticeship Rate: 1.96%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 9.99%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	150.50	37.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	37.00	920.00	24.00	0.00%	1	0.00	0.00%	0.00	0.00%
NW Carpenters	10.00	42.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	944.00	40.00	0.00	2.54%	0	0.00	0.00%	0.00	0.00%
Teamsters	40.00	43.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,181.50</b>	<b>1,082.75</b>	<b>24.00</b>	<b>1.96%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01331C19 – Concrete Paving Maintenance Work Order Contract 2019-2020**

Department Name: Metro Transit  
 Division: Capital Project  
 Project Name: Concrete Paving Maintenance Work Order Contract 2019-2020  
 Contract Number: C01331C19  
 Prime Contractor: Gary Merlino Construction Co., Inc.  
 Contract Award Amount: \$850,000.00  
 Execution Date: June 4, 2019  
 Type of Construction: Construction  
**Apprenticeship Requirement: 3.00%**  
**Apprenticeship Rate: 11.23%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 14.19%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	474.00	425.00	49.00	10.34%	4	0.00	0.00%	0.00	10.20%
Electricians	6.00	6.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	727.00	584.00	143.00	19.67%	4	12.00	8.39%	96.00	91.61%
Plumbers & Pipefitters	19.00	19.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	336.00	336.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	148.00	148.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,710.00</b>	<b>1,518.00</b>	<b>192.00</b>	<b>11.23%</b>	<b>8</b>	<b>12.00</b>	<b>6.25%</b>	<b>96.00</b>	<b>70.83%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01334C19 – SWD ESS Civil & Structural Repair - Work Order

Department Name: Natural Resources & Parks  
 Division: Solid Waste Division  
 Project Name: SWD ESS Civil & Structural Repair - Work Order  
 Contract Number: C01334C19  
 Prime Contractor: JEM Contractors, INC.  
 Contract Award Amount: \$1,000,000.00  
 Execution Date: September 15, 2019  
 Type of Construction: Construction

**Apprenticeship Requirement:** 5.00%

**Apprenticeship Rate:** 7.57%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 15.76%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
International Union of Painters & Allied Trades	52.00	52.00	0.00	25.18%	0	0.00	0.00%	0.00	0.00%
Laborers	483.92	483.92	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
NW Carpenters	556.00	416.00	140.00	0.00%	2	0.00	0.00%	0.00	0.00%
Power Equipment Operators	375.20	375.20	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	382.38	382.38	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,849.50</b>	<b>1,709.50</b>	<b>140.00</b>	<b>7.57%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01338C19 – Maintenance and Repair of Surface Water Facilities - Work Order**

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Maintenance and Repair of Surface Water Facilities - Work Order  
 Contract Number: C01338C19  
 Prime Contractor: Road Construction Northwest, Inc  
 Contract Award Amount: \$1,000,000.00  
 Execution Date: August 26, 2019  
 Type of Construction: Construction  
**Apprenticeship Requirement: 5.00%**  
**Apprenticeship Rate: 3.83%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 8.47%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	138.50	128.00	10.50	7.58%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	127.00	127.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	9.00	9.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>274.50</b>	<b>264.00</b>	<b>10.50</b>	<b>3.83%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01346C19 – Buildings B and D Renovation 2019

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: Buildings B and D Renovation 2019  
 Contract Number: C01346C19  
 Prime Contractor: Skyward Construction Inc.  
 Contract Award Amount: \$4,444,725.00  
 Execution Date: December 19, 2019  
 Type of Construction: Construction

**Apprenticeship Requirement:** 15.00%

**Apprenticeship Rate:** 16.77%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 12.00%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	791.82	505.36	286.46	36.18%	4	0.00	0.00%	182.13	63.58%
Heat and Frost Insulators and Asbestos	377.50	377.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
International Union of Painters and	151.00	151.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	54.50	54.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	121.50	121.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
NW Carpenters	1,720.34	1,370.34	350.00	20.34%	1	0.00	0.00%	350.00	100.00%
Roofers	316.00	316.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	736.75	657.25	79.50	10.79%	4	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>4,269.41</b>	<b>3,553.45</b>	<b>715.96</b>	<b>16.77%</b>	<b>9</b>	<b>0.00</b>	<b>0.00%</b>	<b>532.13</b>	<b>74.32%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01352C19 – Demolition, Abatement, and Well Decommissioning on a Work Order Basis**

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Demolition, Abatement, and Well Decommissioning on a Work Order Basis  
 Contract Number: C01352C19  
 Prime Contractor: 3 Kings Environmental  
 Contract Award Amount: \$1,000,000.00  
 Execution Date: July 25, 2019  
 Type of Construction: Construction  
**Apprenticeship Requirement: 3.00%**  
**Apprenticeship Rate: 0.00%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 2.48%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Heat and Frost Insulators and Laborers	240.00	240.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	124.00	124.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	290.75	290.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>313.00</b>	<b>313.00</b>	<b>0.00</b>	<b>0.00%</b>	<b>0</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01365C19 – Airfield Electrical Upgrades - Airfield Recircuiting

Department Name: Executive Services  
 Division: King County International Airport  
 Project Name: Airfield Electrical Upgrades - Airfield Recircuiting  
 Contract Number: C01365C19  
 Prime Contractor: Colvico, Inc.  
 Contract Award Amount: \$1,235,590.62  
 Execution Date: January 10, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 5.00%**  
**Apprenticeship Rate: 2.38%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 29.14%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	210.50	205.50	5.00	2.38%	1	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>210.50</b>	<b>205.50</b>	<b>5.00</b>	<b>2.38%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01381C19 – Transit Passenger Facilities Improvements 2020-2021 Work Order Contract**

Department Name: Metro Transit  
 Division: Capital Project  
 Project Name: Transit Passenger Facilities Improvements 2020-2021 Work Order Contract  
 Contract Number: C01381C19  
 Prime Contractor: Tokita Construction Inc  
 Contract Award Amount: \$500,000.00  
 Execution Date: March 5, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement:** 3.00%

**Apprenticeship Rate:** 0.81%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 2.23%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	203.00	203.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Electricians	52.00	48.00	4.00	11.11%	1	0.00	0.00%	0.00	0.00%
Laborers	237.50	237.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>492.50</b>	<b>488.50</b>	<b>4.00</b>	<b>0.81%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01396C19 – King County Archive Building Tenant Improvements

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: King County Archive Building Tenant Improvements  
 Contract Number: C01396C19  
 Prime Contractor: Optimus Construction and Development Inc  
 Contract Award Amount: \$1,857,595.04  
 Execution Date: September 1, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 21.18%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 20.43%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	16.00	16.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Electricians	2,454.00	1,452.00	1,002.00	40.83%	6	0.00	0.00%	82.00	8.18%
International Union of Painters and	432.50	404.50	28.00	6.47%	1	0.00	0.00%	0.00	0.00%
Ironworkers	17.50	17.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	76.67	76.67	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
NW Carpenters	1,641.00	1,540.00	101.00	6.15%	6	0.00	0.00%	32.00	31.68%
Plumbers & Pipefitters	412.00	412.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	5.00	5.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	580.75	580.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sprinkler Fitters	336.00	202.00	134.00	39.88%	5	0.00	0.00%	8.00	5.97%
<b>Total</b>	<b>5,971.42</b>	<b>4,706.42</b>	<b>1,265.00</b>	<b>21.18%</b>	<b>18</b>	<b>0.00</b>	<b>0.00%</b>	<b>122.00</b>	<b>9.64%</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01397C20 – West Point Treatment Plant - Secondary Mixed Liquor Blower Replacement

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: West Point Treatment Plant - Secondary Mixed Liquor Blower Replacement  
 Contract Number: C01397C20  
 Prime Contractor: Hawk Mechanical Contractors, Inc  
 Contract Award Amount: \$1,028,600.00  
 Execution Date: August 6, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 5.00%**  
**Apprenticeship Rate: 30.58%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 29.11%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Plumbers & Pipefitters	1,030.00	715.00	315.00	30.58%	1	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,030.00</b>	<b>715.00</b>	<b>315.00</b>	<b>30.58%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01398C20 – WPTP Primary Sedimentation Area Roof Structure

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: WPTP Primary Sedimentation Area Roof Structure  
 Contract Number: C01398C20  
 Prime Contractor: Stellar J Corporation  
 Contract Award Amount: \$20,268,600.00  
 Execution Date: March 2, 2021  
 Type of Construction: Construction

Apprenticeship Requirement: 15.00%  
 Apprenticeship Rate: 22.00%  
 Construction Completed:  
 \*\*\*Cumulative Apprenticeship Rate: 21.54%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	1,999.50	1,858.00	141.50	7.08%	3	0.00	0.00%	141.50	100.00%
Electricians	6,472.00	4,124.50	2,347.50	36.27%	5	0.00	0.00%	560.50	23.88%
Heat/Frost Insulators & Asbestos	310.00	0.00	310.00	100.00%	1	0.00	0.00%	0.00	0.00%
Ironworkers	1,175.00	1,057.00	118.00	10.04%	2	0.00	0.00%	118.00	100.00%
Laborers	18,122.75	14,248.50	3,874.25	21.38%	9	563.00	14.53%	1,632.50	42.14%
NW Carpenters	12,886.00	11,215.00	1,671.00	12.97%	5	77.50	4.64%	752.00	45.00%
Power Equipment Operators	4,521.75	3,021.75	1,500.00	33.17%	2	371.50	24.77%	0.00	0.00%
Sheet Metal Workers	1,130.00	694.00	436.00	38.58%	1	0.00	0.00%	0.00	0.00%
Teamsters	640.22	640.22	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>47,257.22</b>	<b>36,858.97</b>	<b>10,398.25</b>	<b>22.00%</b>	<b>28</b>	<b>1,012.00</b>	<b>9.73%</b>	<b>3,204.50</b>	<b>30.82%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Cement Masons and Plasterers	1,858.00	191.50	10.31%	141.50	20.00	14.13%	1	0.00	0	20.00	1
Electricians	4,124.50	1,735.00	42.07%	2,347.50	560.50	23.88%	2	0.00	0	560.50	2
Heat/Frost Insulators & Asbestos	0.00	0.00	0.00%	310.00	310.00	100.00%	1	0.00	0	0.00	0
Ironworkers	1,057.00	182.00	17.22%	118.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	14,248.50	7,153.00	50.20%	3,874.25	1,976.00	51.00%	6	555.00	2	1,126.50	3
NW Carpenters	11,215.00	4,035.50	35.98%	1,671.00	662.00	39.62%	3	77.50	1	189.00	1
Power Equipment Operators	3,021.75	214.50	7.10%	1,500.00	0.00	0.00%	0	0.00	0	0.00	0
Sheet Metal Workers	694.00	0.00	0.00%	436.00	436.00	100.00%	1	0.00	0	0.00	0
Teamsters	640.22	138.78	21.68%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>36,858.97</b>	<b>13,650.28</b>	<b>37.03%</b>	<b>10,398.25</b>	<b>3,964.50</b>	<b>38.13%</b>	<b>14</b>	<b>632.50</b>	<b>3</b>	<b>1,896.00</b>	<b>7</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01412C20 – King County Job Order Contract (JOC) 2020 - A**

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: King County Job Order Contract (JOC) 2020 - A  
 Contract Number: C01412C20  
 Prime Contractor: Forma Construction Company  
 Contract Award Amount: \$6,000,000.00  
 Execution Date: July 27, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 5.00%**

**Apprenticeship Rate: 9.52%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 9.18%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	133.00	8.00	125.00	93.98%	8	0.00	0.00%	8.00	6.40%
Electricians	19.50	12.00	7.50	38.46%	1	0.00	0.00%	0.00	0.00%
Heat and Frost Insulators and Asbestos	442.00	306.00	136.00	30.77%	2	16.00	11.76%	120.00	88.24%
International Union of Painters and	123.00	123.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	48.00	32.00	16.00	33.33%	1	0.00	0.00%	16.00	100.00%
Laborers	4,234.19	3,631.19	603.00	14.24%	8	51.00	8.46%	97.00	16.09%
NW Carpenters	517.50	517.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	2,994.87	2,994.87	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	33.00	33.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	780.52	780.52	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>9,325.58</b>	<b>8,438.08</b>	<b>887.50</b>	<b>9.52%</b>	<b>20</b>	<b>67.00</b>	<b>7.55%</b>	<b>241.00</b>	<b>27.15%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01415C20 – Lower Russell Levee Setback Phase 2

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Lower Russell Levee Setback Phase 2  
 Contract Number: C01415C20  
 Prime Contractor: SCARSELLA BROS. INC  
 Contract Award Amount: \$19,463,521.70  
 Execution Date: June 19, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 20.32%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 18.27%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	79.50	63.50	16.00	20.13%	2	0.00	0.00%	0.00	0.00%
Heat/Frost Insulators & Asbestos Laborers	4.22	4.22	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	8,796.00	6,714.00	2,082.00	23.67%	7	64.00	3.07%	2,016.00	96.83%
NW Carpenters	925.50	873.50	52.00	5.62%	2	0.00	0.00%	0.00	0.00%
Power Equipment Operators	14,277.00	10,951.00	3,326.00	23.30%	7	449.50	13.51%	878.50	26.41%
Teamsters	7,023.35	6,178.60	844.75	12.03%	2	0.00	0.00%	808.00	95.65%
<b>Total</b>	<b>31,105.57</b>	<b>24,784.82</b>	<b>6,320.75</b>	<b>20.32%</b>	<b>20</b>	<b>513.50</b>	<b>8.12%</b>	<b>3,702.50</b>	<b>58.58%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentices	**Apprentice Hours			
								PH Women Hours	PH Women Workers	PH Minorities Hours	PH Minorities Workers
Cement Masons and Plasterers	63.50	13.50	21.26%	16.00	0.00	0.00%	0	0.00	0	0.00	0
Heat/Frost Insulators & Asbestos Laborers	4.22	4.22	100.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	6,714.00	3,277.75	48.82%	2,082.00	1,463.50	70.29%	4	0.00	0	1,461.50	3
NW Carpenters	873.50		0.00%	52.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment Operators	10,951.00	2,304.00	21.04%	3,326.00	383.50	11.53%	1	383.50	1	0.00	0
Teamsters	6,178.60	846.00	13.69%	844.75	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>24,784.82</b>	<b>6,445.47</b>	<b>26.01%</b>	<b>6,320.75</b>	<b>1,847.00</b>	<b>29.22%</b>	<b>5</b>	<b>383.50</b>	<b>1</b>	<b>1,461.50</b>	<b>3</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01420C20 – 2178-29 Remlinger Farms Bridge Replacement on SVT**

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: 2178-29 Remlinger Farms Bridge Replacement on SVT  
 Contract Number: C01420C20  
 Prime Contractor: SB Structures, LLC  
 Contract Award Amount: \$837,744.65  
 Execution Date: August 3, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 10.00%**  
**Apprenticeship Rate: 19.22%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 18.60%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	139.00	106.00	33.00	23.74%	1	0.00	0.00%	33.00	100.00%
Laborers	530.00	530.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
NW Carpenters	1,077.00	667.00	410.00	38.07%	3	0.00	0.00%	0.00	0.00%
Power Equipment Operators	482.00	469.00	13.00	2.70%	1	0.00	0.00%	0.00	0.00%
Teamsters	144.50	144.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>2,372.50</b>	<b>1,916.50</b>	<b>456.00</b>	<b>19.22%</b>	<b>5</b>	<b>0.00</b>	<b>0.00%</b>	<b>33.00</b>	<b>7.24%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01422C20 – KCCH/MRJC 800 MHz DAS**

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: KCCH/MRJC 800 MHz DAS  
 Contract Number: C01422C20  
 Prime Contractor: Precision Electric Group Inc  
 Contract Award Amount: \$2,056,478.00  
 Execution Date: September 23, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 31.00%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 30.08%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	4,043.25	2,789.75	1,253.50	31.00%	6	0.00	0.00%	20.50	1.64%
<b>Total</b>	<b>4,043.25</b>	<b>2,789.75</b>	<b>1,253.50</b>	<b>31.00%</b>	<b>6</b>	<b>0.00</b>	<b>0.00%</b>	<b>20.50</b>	<b>1.64%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01423C20 – MRJC Courts Roof Covering

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: MRJC Courts Roof Covering  
 Contract Number: C01423C20  
 Prime Contractor: GARLAND/DBS, INC  
 Contract Award Amount: \$1,398,528.00  
 Execution Date: May 14, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement:** 15.00%

**Apprenticeship Rate:** 31.61%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 22.66%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total		Total # Apprentices	**Apprentice Hours			
			Apprentice Hours	% of Total Hours		*Women	%	Minorities	%
Roofers	145.15	94.65	50.50	34.79%	3	19.50	38.61%	0.00	0.00%
Sheet Metal Workers	14.61	14.61	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>159.76</b>	<b>109.26</b>	<b>50.50</b>	<b>31.61%</b>	<b>3</b>	<b>19.50</b>	<b>38.61%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01431C20 – King County Job Order Contract (JOC) 2020 – B**

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: King County Job Order Contract (JOC) 2020 - B  
 Contract Number: C01431C20  
 Prime Contractor: GLY Construction, Inc.  
 Contract Award Amount: \$6,000,000.00  
 Execution Date: August 5, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 5.00%**  
**Apprenticeship Rate: 3.81%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 7.00%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	289.00	238.00	51.00	17.65%	4	0.00	0.00%	34.00	66.67%
Electricians	175.00	175.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	415.00	415.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	729.50	720.50	9.00	1.23%	1	0.00	0.00%	9.00	100.00%
NW Carpenters	3,020.80	2,940.80	80.00	2.65%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	352.25	295.50	56.75	16.11%	2	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	49.00	49.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	139.64	139.64	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>5,170.19</b>	<b>4,973.44</b>	<b>196.75</b>	<b>3.81%</b>	<b>8</b>	<b>0.00</b>	<b>0.00%</b>	<b>43.00</b>	<b>21.86%</b>

**Notes:**

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01433C20 – AFIS Administration Relocation - REBID**

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: AFIS Administration Relocation - REBID  
 Contract Number: C01433C20  
 Prime Contractor: Oak Hills Construction LLC  
 Contract Award Amount: \$1,250,770.00  
 Execution Date: May 11, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 5.00%**

**Apprenticeship Rate: 2.98%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 16.00%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	20.00	20.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
International Union of Painters and Laborers	32.50	23.50	9.00	27.69%	2	0.00	0.00%	0.00	0.00%
NW Carpenters	24.00	24.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	166.25	166.25	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Sprinkler Fitters	54.50	54.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>302.25</b>	<b>293.25</b>	<b>9.00</b>	<b>2.98%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01436C20 – KCCF Kitchen Hood Replacement

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: KCCF Kitchen Hood Replacement  
 Contract Number: C01436C20  
 Prime Contractor: Pinchiff Mechanical, LLC  
 Contract Award Amount: \$1,275,600.00  
 Execution Date: December 30, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement:** 5.00%

**Apprenticeship Rate:** 16.00%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 16.00%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Heat and Frost Insulators and Asbestos	8.00	8.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	347.50	298.50	49.00	14.10%	1	0.00	0.00%	49.00	100.00%
Plumbers & Pipefitters	341.00	268.00	73.00	21.41%	2	0.00	0.00%	71.00	97.26%
Sheet Metal Workers	907.00	772.50	134.50	14.83%	2	0.00	0.00%	64.00	47.58%
<b>Total</b>	<b>1,603.50</b>	<b>1,347.00</b>	<b>256.50</b>	<b>16.00%</b>	<b>5</b>	<b>0.00</b>	<b>0.00%</b>	<b>184.00</b>	<b>71.73%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01441C20 – 2020 Countywide Pavement Preservation

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: 2020 Countywide Pavement Preservation  
 Contract Number: C01441C20  
 Prime Contractor: CPM Development Corporation  
 Contract Award Amount: \$6,177,517.50  
 Execution Date: May 22, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 8.43%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 15.07%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	11.00	11.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	103.00	89.00	14.00	13.59%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	118.00	110.00	8.00	6.78%	1	0.00	0.00%	0.00	0.00%
Teamsters	28.84	28.84	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>260.84</b>	<b>238.84</b>	<b>22.00</b>	<b>8.43%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01447C20 – 2020-22 Hazardous Building Materials Abatement and Selective Demolition

Department Name: Executive Services  
 Division: Facilities Management Division  
 Project Name: 2020-22 Hazardous Building Materials Abatement and Selective Demolition  
 Contract Number: C01447C20  
 Prime Contractor: 3 Kings Environmental  
 Contract Award Amount: \$750,000.00  
 Execution Date: July 22, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 3.00%**

**Apprenticeship Rate: 0.00%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 1.84%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Heat and Frost Insulators and	428.50	428.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>428.50</b>	<b>428.50</b>	<b>0.00</b>	<b>0.00%</b>	<b>0</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01463C20 – 162<sup>nd</sup> Ave SE at SE 166 Ct. Culvert Replacement

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: 162nd Ave SE at SE 166 Ct. Culvert Replacement  
 Contract Number: C01463C20  
 Prime Contractor: Marshbank Construction, Inc.  
 Contract Award Amount: \$2,508,288.00  
 Execution Date: August 13, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 8.32%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 18.08%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	191.50	165.50	26.00	13.58%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	85.00	85.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	36.00	36.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>312.50</b>	<b>286.50</b>	<b>26.00</b>	<b>8.32%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01465C20 – Brightwater Storage Tank Foam Spray System

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: Brightwater Storage Tank Foam Spray System  
 Contract Number: C01465C20  
 Prime Contractor: Stellar J Corporation  
 Contract Award Amount: \$837,800.00  
 Execution Date: September 28, 2020  
 Type of Construction: Construction  
**Apprenticeship Requirement: 5.00%**  
**Apprenticeship Rate: 26.38%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 26.38%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	201.00	201.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	641.50	196.00	445.50	69.45%	1	0.00	0.00%	0.00	0.00%
NW Carpenters	664.00	584.00	80.00	12.05%	1	0.00	0.00%	0.00	0.00%
Plumbers & Pipefitters	283.50	283.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	130.25	130.25	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Roofers	71.50	71.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,991.75</b>	<b>1,466.25</b>	<b>525.50</b>	<b>26.38%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01470C20 – Patton Bridge No 3015 Repairs

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: Patton Bridge No 3015 Repairs  
 Contract Number: C01470C20  
 Prime Contractor: MASSANA CONSTRUCTION INC  
 Contract Award Amount: \$415,320.00  
 Execution Date: October 6, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 5.00%**

**Apprenticeship Rate: 11.87%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 11.87%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
International Union of Painters and Ironworkers	64.00	32.00	32.00	50.00%	1	0.00	0.00%	32.00	100.00%
Laborers	242.00	242.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
NW Carpenters	930.00	930.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	591.00	350.00	241.00	40.78%	1	241.00	100.00%	241.00	100.00%
<b>Total</b>	<b>2,299.00</b>	<b>2,026.00</b>	<b>273.00</b>	<b>11.87%</b>	<b>2</b>	<b>241.00</b>	<b>88.28%</b>	<b>273.00</b>	<b>100.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## C01471C20 – 2020 Countywide Traffic Safety

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: 2020 Countywide Traffic Safety  
 Contract Number: C01471C20  
 Prime Contractor: Road Construction Northwest, Inc  
 Contract Award Amount: \$181,075.00  
 Execution Date: October 8, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 3.00%**

**Apprenticeship Rate: 13.95%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 13.95%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
International Union of Painters and Laborers	64.00	64.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	394.88	324.88	70.00	17.73%	1	0.00	0.00%	0.00	0.00%
Teamsters	34.32	34.32	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
	8.53	8.53	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>501.73</b>	<b>431.73</b>	<b>70.00</b>	<b>13.95%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01472C20 – 2020-2022 Mechanical Construction Work Order**

Department Name: Executive Services  
 Division: Wastewater Treatment Division  
 Project Name: 2020-2022 Mechanical Construction Work Order  
 Contract Number: C01472C20  
 Prime Contractor: Pinchiff Mechanical, LLC  
 Contract Award Amount: \$500,000.00  
 Execution Date: September 23, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement:** 3.00%  
**Apprenticeship Rate:** 35.71%  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 35.71%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Plumbers & Pipefitters	57.00	32.00	25.00	43.86%	1	0.00	0.00%	25.00	100.00%
Sheet Metal Workers	13.00	13.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>70.00</b>	<b>45.00</b>	<b>25.00</b>	<b>35.71%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>25.00</b>	<b>100.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01474C20 – Judd Creek Bridge No. 3184 Repair**

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: Judd Creek Bridge No. 3184 Repair  
 Contract Number: C01474C20  
 Prime Contractor: Combined Construction Inc  
 Contract Award Amount: \$163,770.00  
 Execution Date: September 25, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement: 3.00%**

**Apprenticeship Rate: 2.36%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 2.36%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Heat and Frost Insulators and	1.00	1.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	48.00	36.00	12.00	25.00%	1	0.00	0.00%	0.00	0.00%
Laborers	459.50	459.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>508.50</b>	<b>496.50</b>	<b>12.00</b>	<b>2.36%</b>	<b>1</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01481C20 – Telecomm and Network Cabling Work Order**

Department Name: King County Information Technology  
 Division: Information Technology  
 Project Name: Telecomm and Network Cabling Work Order  
 Contract Number: C01481C20  
 Prime Contractor: Cochran, Inc.  
 Contract Award Amount: \$1,000,000.00  
 Execution Date: December 1, 2020  
 Type of Construction: Construction

**Apprenticeship Requirement:** 3.00%  
**Apprenticeship Rate:** 27.86%  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 27.59%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	5,958.00	4,298.00	1,660.00	27.86%	8	215.50	12.98%	221.00	13.31%
<b>Total</b>	<b>5,958.00</b>	<b>4,298.00</b>	<b>1,660.00</b>	<b>27.86%</b>	<b>8</b>	<b>215.50</b>	<b>12.98%</b>	<b>221.00</b>	<b>13.31%</b>

**Notes:**

\*Hours for Women include minority females

\*\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**C01482C20 – 2019-2020 Guardrail Preservation, Tier 2 roadways**

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: 2019-2020 Guardrail Preservation, Tier 2 roadways  
 Contract Number: C01482C20  
 Prime Contractor: Petersen Brothers, Inc.  
 Contract Award Amount: \$1,913,590.85  
 Execution Date: January 7, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 12.40%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 12.40%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	8,196.50	6,990.50	1,206.00	14.71%	5	845.00	70.07%	0.00	0.00%
Power Equipment Operators	1,526.00	1,526.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>9,722.50</b>	<b>8,516.50</b>	<b>1,206.00</b>	<b>12.40%</b>	<b>5</b>	<b>845.00</b>	<b>70.07%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

- \*Hours for Women include minority females
- \*\*% of Women and Minorities participation is percent of total apprentice hours
- \*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000011 – Black River Pump Station High Use Engines

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Black River Pump Station High Use Engines  
 Contract Number: KC000011  
 Prime Contractor: McClure and Sons Inc  
 Contract Award Amount: \$3,539,985.00  
 Execution Date: March 4, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 14.28%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 14.74%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	86.00	83.00	3.00	3.49%	1	0.00	0.00%	0.00	0.00%
Laborers	225.50	185.50	40.00	17.74%	1	0.00	0.00%	40.00	100.00%
NW Carpenters	367.00	312.50	54.50	14.85%	1	0.00	0.00%	54.50	100.00%
Plumbers & Pipefitters	4.50	4.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>683.00</b>	<b>585.50</b>	<b>97.50</b>	<b>14.28%</b>	<b>3</b>	<b>0.00</b>	<b>0.00%</b>	<b>94.50</b>	<b>96.92%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000012 – WPTP Oxygen Generation and Dissolution System Modifications Project Aerator Upgrade

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: WPTP Oxygen Generation and Dissolution System Modifications Project Aerator Upgrade  
 Contract Number: KC000012  
 Prime Contractor: McClure and Sons Inc  
 Contract Award Amount: \$4,767,348.00  
 Execution Date: February 16, 2021  
 Type of Construction: Construction

Apprenticeship 15.00%

Requirement: 26.94%

Apprenticeship Rate:

Construction Completed: 26.70%

\*\*\*Cumulative

Apprenticeship Rate:

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	2,321.00	1,476.50	844.50	36.39%	3	0.00	0.00%	735.50	87.09%
Ironworkers	3.00	3.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	880.50	847.50	33.00	3.75%	1	0.00	0.00%	0.00	0.00%
NW Carpenters	206.50	155.50	51.00	24.70%	1	0.00	0.00%	0.00	0.00%
Power Equipment	71.00	71.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Roofers	821.00	532.50	288.50	35.14%	5	0.00	0.00%	69.00	23.92%
Sheet Metal Workers	426.50	369.50	57.00	13.36%	1	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>4,729.50</b>	<b>3,455.50</b>	<b>1,274.00</b>	<b>26.94%</b>	<b>11</b>	<b>0.00</b>	<b>0.00%</b>	<b>804.50</b>	<b>63.15%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Electricians	1,476.50	49.00	3.32%	844.50	698.50	82.71%	1	0.00	0	698.50	1
Ironworkers	3.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	847.50	0.00	0.00%	33.00	0.00	0.00%	0	0.00	0	0.00	0
NW Carpenters	155.50	0.00	0.00%	51.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment	71.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Roofers	532.50	494.00	92.77%	288.50	209.50	72.62%	4	0.00	0	69.00	1
Sheet Metal Workers	369.50	0.00	0.00%	57.00	57.00	100.00%	1	0.00	0	0.00	0
<b>Total</b>	<b>3,455.50</b>	<b>543.00</b>	<b>15.71%</b>	<b>1,274.00</b>	<b>965.00</b>	<b>75.75%</b>	<b>6</b>	<b>0.00</b>	<b>0</b>	<b>767.50</b>	<b>2</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000022 – RapidRide H Line Bus Rapid Transit Improvements

Department Name: Metro Transit  
 Division: Capital Project  
 Project Name: RapidRide H Line Bus Rapid Transit Improvements  
 Contract Number: KC000022  
 Prime Contractor: WALSH CONSTRUCTION COMPANY  
 Contract Award Amount: \$27,344,920.00  
 Execution Date: May 4, 2021  
 Type of Construction: Construction  
 Apprenticeship Requirement: 15.00%  
 Apprenticeship Rate: 18.26%  
 Construction Completed:  
 \*\*\*Cumulative Apprenticeship Rate: 18.18%

### Apprentice Utilization by Trade / Craft

Trade	Total	Total	Total	%	Total # Apprentices	**Apprentice Hours			
	Labor Hours	Journey Hours	Apprentice Hours	Apprentice Hours		*Women	%	Minorities	%
Cement Masons and Plasterers	4,811.00	4,250.00	561.00	11.66%	6	91.00	16.22%	553.00	98.57%
Electricians	5,043.50	3,652.50	1,391.00	27.58%	2	0.00	0.00%	771.00	55.43%
Heat/Frost Insulators & Asbestos	20.50	0.00	20.50	100.00%	1	0.00	0.00%	0.00	0.00%
International Union of Painters and	65.00	65.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	225.00	192.00	33.00	14.67%	2	0.00	0.00%	22.00	66.67%
Laborers	11,537.50	8,609.00	2,928.50	25.38%	9	1,145.50	39.12%	659.50	22.52%
NW Carpenters	795.50	795.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	8,390.00	7,110.75	1,279.25	15.25%	4	37.25	2.91%	37.25	2.91%
Teamsters	3,257.25	3,236.75	20.50	0.63%	1	20.50	100.00%	0.00	0.00%
<b>Total</b>	<b>34,145.25</b>	<b>27,911.50</b>	<b>6,233.75</b>	<b>18.26%</b>	<b>25</b>	<b>1,294.25</b>	<b>20.76%</b>	<b>2,042.75</b>	<b>32.77%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total	Total PH	% PH	Total	Total PH	% PH	Total # PH	**Apprentice Hours			
	Journey Hours	Journey Hours	Journey Hours	Apprentice Hours	Apprentice Hours	Apprentice Hours	Apprentice Workers	PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Cement Masons and Plasterers	4,250.00	847.00	19.93%	561.00	71.00	12.66%	2	63.00	1	63.00	1
Electricians	3,652.50	787.50	21.56%	1,391.00	771.00	55.43%	1	0.00	0	771.00	1
Heat/Frost Insulators & Asbestos	0.00	0.00	0.00%	20.50	0.00	0.00%	0	0.00	0	0.00	0
International Union of Painters and	65.00	10.50	16.15%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Ironworkers	192.00	38.50	20.05%	33.00	22.00	66.67%	1	0.00	0	22.00	1
Laborers	8,609.00	3,297.25	38.30%	2,928.50	881.50	30.10%	3	362.50	1	362.50	1
NW Carpenters	795.50	243.00	30.55%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment Operators	7,110.75	2,196.75	30.89%	1,279.25	37.25	2.91%	1	37.25	1	37.25	1
Teamsters	3,236.75	1,191.00	36.80%	20.50	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>27,911.50</b>	<b>8,611.50</b>	<b>30.85%</b>	<b>6,233.75</b>	<b>1,782.75</b>	<b>28.60%</b>	<b>8</b>	<b>462.75</b>	<b>3</b>	<b>1,255.75</b>	<b>5</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000034 – Area 7 Stage 5 Closure and Area 7-8 Liner Tie-in

Department Name: Natural Resources & Parks  
 Division: Solid Waste Division  
 Project Name: Area 7 Stage 5 Closure and Area 7-8 Liner Tie-in  
 Contract Number: KC000034  
 Prime Contractor: Goodfellow Bros. LLC  
 Contract Award Amount: \$13,557,867.00  
 Execution Date: March 31, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 9.64%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 9.28%

Rate:

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	10,049.00	9,501.50	547.50	5.45%	2	0.00	0.00%	547.50	100.00%
Power Equipment Operators	13,972.00	11,903.50	2,068.50	14.80%	4	0.00	0.00%	1,027.00	49.65%
Teamsters	3,111.90	3,111.90	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>27,132.90</b>	<b>24,516.90</b>	<b>2,616.00</b>	<b>9.64%</b>	<b>6</b>	<b>0.00</b>	<b>0.00%</b>	<b>1,574.50</b>	<b>60.19%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Laborers	9,501.50	3,478.50	36.61%	547.50	547.50	100.00%	2	0.00	0	547.50	2
Power Equipment Operators	11,903.50	1,793.00	15.06%	2,068.50	1,791.50	0.00%	2	0.00	0	1,027.00	1
Teamsters	3,111.90	850.25	27.32%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>24,516.90</b>	<b>6,121.75</b>	<b>24.97%</b>	<b>2,616.00</b>	<b>2,339.00</b>	<b>89.41%</b>	<b>4</b>	<b>0.00</b>	<b>0</b>	<b>1,574.50</b>	<b>3</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000059 – King County LOOP Vehicle Maintenance Facility - REBID

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: King County LOOP Vehicle Maintenance Facility - REBID  
 Contract Number: KC000059  
 Prime Contractor: SEA CON BAHNMILLER JV  
 Contract Award Amount: \$12,697,895.00  
 Execution Date: April 19, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 22.03%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 24.84%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	60.00	60.00	0.00	0.00%		0.00	0.00%	0.00	0.00%
Electricians	8.00	8.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Ironworkers	433.25	42.25	391.00	90.25%	4	0.00	0.00%	197.00	100.00%
Laborers	2,501.00	1,787.50	713.50	28.53%	1	0.00	0.00%	0.00	0.00%
NW Carpenters	1,405.50	1,140.00	265.50	18.89%	3	0.00	0.00%	26.00	100.00%
Plumbers & Pipefitters	190.00	147.00	43.00	22.63%	3	0.00	0.00%	16.00	0.00%
Power Equipment Operators	2,621.50	2,217.00	404.50	15.43%	1	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	82.50	82.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	948.51	948.51	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>8,250.26</b>	<b>6,432.76</b>	<b>1,817.50</b>	<b>22.03%</b>	<b>12</b>	<b>0.00</b>	<b>0.00%</b>	<b>239.00</b>	<b>4.41%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Cement Masons and Plasterers	60.00	16.00	26.67%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Electricians	8.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Ironworkers	42.25	37.25	88.17%	391.00	101.50	25.96%	1	0.00	0	0.00	0
Laborers	1,787.50	693.00	38.77%	713.50	713.50	100.00%	1	0.00	0	0.00	0
NW Carpenters	1,140.00	257.50	22.59%	265.50	249.50	93.97%	2	0.00	0	10.00	1
Plumbers & Pipefitters	147.00	43.00	29.25%	43.00	17.00	39.53%	1	0.00	0	0.00	0
Power Equipment Operators	2,217.00	767.50	34.62%	404.50	0.00	0.00%	0	0.00	0	0.00	0
Sheet Metal Workers	82.50	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	948.51	48.14	5.08%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>6,432.76</b>	<b>1,862.39</b>	<b>28.95%</b>	<b>1,817.50</b>	<b>1,081.50</b>	<b>59.50%</b>	<b>5</b>	<b>0.00</b>	<b>0</b>	<b>10.00</b>	<b>1</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**KC000066 – Maury Island Open Space Remediation – Phase 1 – Parking Area**

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: Maury Island Open Space Remediation – Phase 1 – Parking Area  
 Contract Number: KC000066  
 Prime Contractor: Active Construction, Inc.  
 Contract Award Amount: \$1,250,145.00  
 Execution Date: March 30, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 9.88%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 9.88%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
International Union of Painters and Laborers	12.00	8.00	4.00	33.33%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	1,156.25	1,080.25	76.00	6.57%	2	0.00	0.00%	16.00	21.05%
Teamsters	395.50	279.50	116.00	29.33%	2	0.00	0.00%	0.00	0.00%
	420.25	420.25	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,984.00</b>	<b>1,788.00</b>	<b>196.00</b>	<b>9.88%</b>	<b>5</b>	<b>0.00</b>	<b>0.00%</b>	<b>16.00</b>	<b>8.16%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000083 – Lones Levee Setback and Floodplain Restoration

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Lones Levee Setback and Floodplain Restoration  
 Contract Number: KC000083  
 Prime Contractor: Rodarte Construction Inc.  
 Contract Award Amount: \$1,853,299.75  
 Execution Date: April 7, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement:** 15.00%

**Apprenticeship Rate:** 15.29%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 15.29%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	1,302.50	819.50	483.00	37.08%	2	0.00	0.00%	0.00	0.00%
NW Carpenters	1,131.50	856.00	275.50	24.35%	2	0.00	0.00%	0.00	0.00%
Power Equipment Operators	3,643.50	3,448.50	195.00	5.35%	2	91.00	46.67%	0.00	0.00%
Teamsters	158.75	158.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>6,236.25</b>	<b>5,282.75</b>	<b>953.50</b>	<b>15.29%</b>	<b>6</b>	<b>91.00</b>	<b>9.54%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

# KC000106 – WPTP DIGESTER 1 TO 5 LOW-PRESSURE SLUDGE GAS (LSG) PIPE REPLACEMENT

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: WPTP DIGESTER 1 TO 5 LOW-PRESSURE SLUDGE GAS (LSG) PIPE REPLACEMENT  
 Contract Number: KC000106  
 Prime Contractor: Stellar J Corporation  
 Contract Award Amount: \$6,992,000.00

**Apprenticeship Requirement:** 15.00%

**Apprenticeship Rate:** 2.53%

**Construction Completed:**

\*\*\*Cumulative 2.53%

Apprenticeship Rate:

## Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	11.50	11.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	310.25	260.00	50.25	16.20%	2	0.00	0.00%	0.00	0.00%
NW Carpenters	24.00	24.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Plumbers & Pipefitters	1,570.00	1,570.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	10.00	10.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	58.00	58.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,983.75</b>	<b>1,933.50</b>	<b>50.25</b>	<b>2.53%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

## Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	Women Workers	Minorities Hours	Minorities Workers
Electricians	11.50	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	260.00	106.00	40.77%	50.25	46.00	91.54%	1	0.00	0	0.00	0
NW Carpenters	24.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Plumbers & Pipefitters	1,570.00	378.00	24.08%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment Operators	10.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	58.00	58.00	100.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>1,933.50</b>	<b>542.00</b>	<b>28.03%</b>	<b>50.25</b>	<b>46.00</b>	<b>91.54%</b>	<b>1</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>

### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000115 – Stormwater Repairs Phase II

Department Name: Executive Services  
 Division: King County International Airport  
 Project Name: Stormwater Repairs Phase II  
 Contract Number: KC000115  
 Prime Contractor: Road Construction Northwest, Inc  
 Contract Award Amount: \$410,970.00  
 Execution Date: May 6, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 8.00%**  
**Apprenticeship Rate: 21.63%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 21.63%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	847.29	592.29	255.00	30.10%	2	0.00	0.00%	0.00	0.00%
Power Equipment Operators	215.00	215.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	116.55	116.55	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,178.84</b>	<b>923.84</b>	<b>255.00</b>	<b>21.63%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000121 – East Lake Sammamish Master Plan Trail - South Sammamish Segment B - Phase 1

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: East Lake Sammamish Master Plan Trail - South Sammamish Segment B - Phase 1  
 Contract Number: KC000121  
 Prime Contractor: Johansen Construction Company, LLC.  
 Contract Award Amount: \$12,284,038.07  
 Execution Date: June 2, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 17.28%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 20.63%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	10.50	10.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Heat and Frost Insulators and Laborers	21.50	21.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	10,334.34	8,376.00	1,958.34	18.95%	12	626.00	31.97%	370.50	18.92%
NW Carpenters	24.00	24.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	4,864.08	4,088.08	776.00	15.95%	2	621.50	80.09%	621.50	80.09%
Teamsters	572.25	572.25	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>15,826.67</b>	<b>13,092.33</b>	<b>2,734.34</b>	<b>17.28%</b>	<b>14</b>	<b>1,247.50</b>	<b>45.62%</b>	<b>992.00</b>	<b>36.28%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Electricians	10.50	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Heat and Frost Insulators and Laborers	21.50	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	8,376.00	1,688.50	20.16%	1,958.34	1,017.00	51.93%	6	233.00	1	169.50	1
NW Carpenters	24.00	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment Operators	4,088.08	493.17	12.06%	776.00	621.50	80.09%	1	621.50	1	621.50	1
Teamsters	572.25	61.50	10.75%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>13,092.33</b>	<b>2,243.17</b>	<b>17.13%</b>	<b>2,734.34</b>	<b>1,638.50</b>	<b>59.92%</b>	<b>7</b>	<b>854.50</b>	<b>2</b>	<b>791.00</b>	<b>2</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000132 – Derby Creek Flood Reduction and Habitat Enhancement

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: Derby Creek Flood Reduction and Habitat Enhancement  
 Contract Number: KC000132  
 Prime Contractor: OMA Construction Inc.  
 Contract Award Amount: \$1,698,710.00  
 Execution Date: June 4, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 19.58%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 19.35%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Ironworkers	20.50	20.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	2,398.25	1,488.25	910.00	37.94%	2	910.00	37.94%	0.00	0.00%
NW Carpenters	332.50	257.00	75.50	22.71%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	4,244.75	3,528.25	716.50	16.88%	1	0.00	0.00%	0.00	0.00%
Teamsters	1,697.75	1,697.75	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>8,693.75</b>	<b>6,991.75</b>	<b>1,702.00</b>	<b>19.58%</b>	<b>4</b>	<b>910.00</b>	<b>10.47%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000145 – Large Aircraft Parking Phase 1 – Demolition

Department Name: Executive Services  
 Division: King County International Airport  
 Project Name: Large Aircraft Parking Phase 1 - Demolition  
 Contract Number: KC000145  
 Prime Contractor: 3 Kings Enviromental  
 Contract Award Amount: \$880,375.00  
 Execution Date: July 13, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 12.16%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 10.05%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	208.00	126.00	82.00	39.42%	1	0.00	0.00%	0.00	0.00%
Heat and Frost Insulators and Asbestos	72.00	72.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	439.25	361.75	77.50	17.64%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	458.50	458.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	134.25	134.25	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,312.00</b>	<b>1,152.50</b>	<b>159.50</b>	<b>12.16%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000173 – Matthews Park Pump Station Roof Replacement

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: Matthews Park Pump Station Roof Replacement  
 Contract Number: KC000173  
 Prime Contractor: Krueger Sheet Metal Company  
 Contract Award Amount: \$277,000.00  
 Execution Date: June 15, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 5.00%**  
**Apprenticeship Rate: 16.30%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 16.30%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	27.00	22.00	5.00	18.52%	1	0.00	0.00%	0.00	0.00%
NW Carpenters	110.00	110.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Roofers	1,653.50	1,350.00	303.50	18.36%	3	0.00	0.00%	0.00	0.00%
Sheet Metal Workers	102.50	102.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,893.00</b>	<b>1,584.50</b>	<b>308.50</b>	<b>16.30%</b>	<b>4</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000194 – Chinook Wind Mitigation Project

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Chinook Wind Mitigation Project  
 Contract Number: KC000194  
 Prime Contractor: SCARSELLA BROS. INC  
 Contract Award Amount: \$4,054,054.54  
 Execution Date: July 9, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 14.65%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship 14.60%

Rate:

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	142.00	53.00	89.00	62.68%	1	89.00	100.00%	0.00	0.00%
Power Equipment Operators	1,888.50	1,465.00	423.50	22.43%	3	150.50	35.54%	0.00	0.00%
Teamsters	3,390.88	3,109.13	281.75	8.31%	2	0.00	0.00%	281.75	100.00%
<b>Total</b>	<b>5,421.38</b>	<b>4,627.13</b>	<b>794.25</b>	<b>14.65%</b>	<b>6</b>	<b>239.50</b>	<b>30.15%</b>	<b>281.75</b>	<b>35.47%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Laborers	53.00	8.50	16.04%	89.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment Operators	1,465.00	220.00	15.02%	423.50	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	3,109.13	434.00	13.96%	281.75	146.00	51.82%	1	0.00	0	146.00	1
<b>Total</b>	<b>4,627.13</b>	<b>662.50</b>	<b>14.32%</b>	<b>794.25</b>	<b>146.00</b>	<b>18.38%</b>	<b>1</b>	<b>0.00</b>	<b>0</b>	<b>146.00</b>	<b>1</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000195 – 2021 Countywide Pavement Preservation

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: 2021 Countywide Pavement Preservation  
 Contract Number: KC000195  
 Prime Contractor: Lakeside Industries Inc.  
 Contract Award Amount: \$4,603,489.00  
 Execution Date: June 23, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 14.28%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 14.29%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	209.00	209.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
International Union of Painters and Allied	178.00	135.50	42.50	23.88%	4	0.00	0.00%	8.50	20.00%
Laborers	6,180.50	5,300.50	880.00	14.24%	12	110.00	12.50%	397.50	45.17%
Power Equipment Operators	3,865.50	3,511.25	354.25	9.16%	5	243.25	68.67%	149.25	42.13%
Teamsters	3,162.00	2,497.50	664.50	21.02%	7	376.75	56.70%	176.25	26.52%
<b>Total</b>	<b>13,595.00</b>	<b>11,653.75</b>	<b>1,941.25</b>	<b>14.28%</b>	<b>28</b>	<b>730.00</b>	<b>37.60%</b>	<b>731.50</b>	<b>37.68%</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000205 – Reinig Road Revetment Repair

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: Reinig Road Reventment Repair  
 Contract Number: KC000205  
 Prime Contractor: Trimaxx Construction Incorporated  
 Contract Award Amount: \$3,684,760.00  
 Execution Date: June 18, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement:** 15.00%

**Apprenticeship Rate:** 16.15%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 16.15%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Laborers	505.00	493.00	12.00	0.00%	1	0.00	0.00%	0.00	0.00%
Power Equipment Operators	4,221.50	2,935.00	1,286.50	8.11%	4	490.00	38.09%	0.00	0.00%
Teamsters	3,516.58	3,483.58	33.00	30.47%	3	0.00	0.00%	10.00	30.30%
<b>Total</b>	<b>8,243.08</b>	<b>6,911.58</b>	<b>1,331.50</b>	<b>16.15%</b>	<b>8</b>	<b>490.00</b>	<b>36.80%</b>	<b>10.00</b>	<b>0.75%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000206 – S 277<sup>th</sup> St Bridge No. 3126 Replacement

Department Name: Local Services  
 Division: Road Services Division  
 Project Name: S 277th St Bridge No. 3126 Replacement  
 Contract Number: KC000206  
 Prime Contractor: Active Construction, Inc.  
 Contract Award Amount: \$1,477,477.00  
 Execution Date: July 1, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 14.52%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 14.65%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Cement Masons and Plasterers	24.00	14.50	9.50	39.58%	1	9.50	100.00%	9.50	100.00%
Electricians	16.00	16.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
International Union of Painters and	17.00	8.50	8.50	50.00%	1	0.00	0.00%	0.00	0.00%
Ironworkers	95.50	95.50	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	3,430.24	2,772.24	658.00	19.18%	3	0.00	0.00%	0.00	0.00%
NW Carpenters	759.00	577.50	181.50	23.91%	6	0.00	0.00%	61.00	33.61%
Power Equipment Operators	774.90	774.90	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Teamsters	788.83	788.83	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>5,905.47</b>	<b>5,047.97</b>	<b>857.50</b>	<b>14.52%</b>	<b>11</b>	<b>9.50</b>	<b>1.11%</b>	<b>70.50</b>	<b>8.22%</b>

**Notes:**

\*Hours for Women include minority females

\*\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000207 – Environmental Lab Roof Replacement

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: Environmental Lab Roof Replacement  
 Contract Number: KC000207  
 Prime Contractor: Krueger Sheet Metal Company  
 Contract Award Amount: \$858,000.00  
 Execution Date: July 26, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement:** 8.00%

**Apprenticeship Rate:** 14.47%

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 13.91%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Roofers	6,247.00	5,362.00	885.00	14.17%	8	450.00	50.85%	11.00	1.24%
Sheet Metal Workers	380.00	306.00	74.00	19.47%	1	0.00	0.00%	74.00	100.00%
<b>Total</b>	<b>6,627.00</b>	<b>5,668.00</b>	<b>959.00</b>	<b>14.47%</b>	<b>9</b>	<b>450.00</b>	<b>46.92%</b>	<b>85.00</b>	<b>8.86%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**KC000233 – Dockton Moorage Renovation 1B**

Department Name: Natural Resources & Parks  
 Division: Parks & Recreation  
 Project Name: Dockton Moorage Renovation 1B  
 Contract Number: KC000233  
 Prime Contractor: Pacific Pile & Marine, L.P.  
 Contract Award Amount: \$1,576,648.00  
 Execution Date: July 28, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 18.74%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 18.74%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
NW Carpenters	300.00	190.00	110.00	36.67%	2	0.00	0.00%	0.00	0.00%
Power Equipment Operators	287.00	287.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>587.00</b>	<b>477.00</b>	<b>110.00</b>	<b>18.74%</b>	<b>2</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

**KC000251 – SR 169 Flood Risk Reduction**

Department Name: Natural Resources & Parks  
 Division: Water & Land Resources Division  
 Project Name: SR 169 Flood Risk Reduction  
 Contract Number: KC000251  
 Prime Contractor: Kiewit Infrastructure West Co.  
 Contract Award Amount: \$2,170,617.00  
 Execution Date: August 20, 2021  
 Type of Construction: Construction

**Apprenticeship Requirement: 15.00%**

**Apprenticeship Rate: 16.19%**

**Construction Completed:**

\*\*\*Cumulative Apprenticeship Rate: 16.19%

**Apprentice Utilization by Trade / Craft**

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% of Total Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
International Union of Painters and Laborers	9.00	9.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
NW Carpenters	1,537.00	1,134.50	402.50	26.19%	6	0.00	0.00%	37.50	9.32%
Power Equipment Operators	102.00	94.00	8.00	7.84%	1	0.00	0.00%	0.00	0.00%
Teamsters	2,494.00	2,147.00	347.00	13.91%	1	0.00	0.00%	347.00	100.00%
<b>Total</b>	<b>536.35</b>	<b>536.35</b>	<b>0.00</b>	<b>0.00%</b>	<b>0</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>	<b>0.00%</b>
	<b>4,678.35</b>	<b>3,920.85</b>	<b>757.50</b>	<b>16.19%</b>	<b>8</b>	<b>0.00</b>	<b>0.00%</b>	<b>384.50</b>	<b>50.76%</b>

**Notes:**

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date

## KC000277 – WP Emergency Power Quality Improvement Construction Work Order

Department Name: Natural Resources & Parks  
 Division: Wastewater Treatment Division  
 Project Name: WP Emergency Power Quality Improvement Construction Work Order  
 Contract Number: KC000277  
 Prime Contractor: Hoffman Construction Company of Washington  
 Contract Award Amount: \$21,000,000.00  
 Execution Date: September 13, 2021  
 Type of Construction: Construction  
**Apprenticeship Requirement: 15.00%**  
**Apprenticeship Rate: 16.85%**  
**Construction Completed:**  
 \*\*\*Cumulative Apprenticeship Rate: 16.25%

### Apprentice Utilization by Trade / Craft

Trade	Total Labor Hours	Total Journey Hours	Total Apprentice Hours	% Apprentice Hours	Total # Apprentices	**Apprentice Hours			
						*Women	%	Minorities	%
Electricians	537.00	377.00	160.00	29.80%	1	0.00	0.00%	0.00	0.00%
Heat and Frost Insulators and Laborers	12.25	12.25	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Laborers	379.25	316.75	62.50	16.48%	1	0.00	0.00%	62.50	100.00%
NW Carpenters	99.00	99.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Plumbers & Pipefitters	26.00	26.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
Power Equipment Operators	470.50	429.50	41.00	8.71%	1	0.00	0.00%	0.00	0.00%
Teamsters	40.00	40.00	0.00	0.00%	0	0.00	0.00%	0.00	0.00%
<b>Total</b>	<b>1,564.00</b>	<b>1,300.50</b>	<b>263.50</b>	<b>16.85%</b>	<b>3</b>	<b>0.00</b>	<b>0.00%</b>	<b>62.50</b>	<b>23.72%</b>

### Priority Hire Utilization by Trade / Craft

Trade	Total Journey Hours	Total PH Journey Hours	% PH Journey Hours	Total Apprentice Hours	Total PH Apprentice Hours	% PH Apprentice Hours	Total # PH Apprentice Workers	**Apprentice Hours			
								PH Women Hours	# PH Women Workers	PH Minorities Hours	# PH Minorities Workers
Electricians	377.00	88.00	23.34%	160.00	160.00	100.00%	1	0.00	0	0.00	0
Heat and Frost Insulators and Laborers	12.25	0.00	0.00%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Laborers	316.75	0.00	0.00%	62.50	0.00	0.00%	0	0.00	0	0.00	0
NW Carpenters	99.00	80.00	80.81%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Plumbers & Pipefitters	26.00	24.00	92.31%	0.00	0.00	0.00%	0	0.00	0	0.00	0
Power Equipment Operators	429.50	188.00	43.77%	41.00	0.00	0.00%	0	0.00	0	0.00	0
Teamsters	40.00	26.25	65.63%	0.00	0.00	0.00%	0	0.00	0	0.00	0
<b>Total</b>	<b>1,300.50</b>	<b>406.25</b>	<b>31.24%</b>	<b>263.50</b>	<b>160.00</b>	<b>60.72%</b>	<b>1</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>

#### Notes:

\*Hours for Women include minority females

\*\*% of Women and Minorities participation is percent of total apprentice hours

\*\*\*Cumulative Apprenticeship Rate is the overall percent of apprentice utilization from the contract start date