



JANUARY 2023

WMBE/NON-WMBE PROJECT

Upcoming Contracting Opportunities

Excluding Memberships, Subscriptions, Sole Source, Contract Renewals, Non-Profit Spend, and any other DX Doc Types

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Direct Select - Consulting
Division Name:	Regulation and Market Development
Location details: (Construction only)	
Anticipated contract advertisement date:	On or about February 2, 2023
Estimated budget:	Contract 1 and 2-\$57,000 per contract Contract 3-\$57,000- \$75,000
Description:	<p>Contract #1 and #2 – RAO Mock Audit & Readiness Assessment:</p> <p>The Western Electricity Coordinating Council (WECC) audits Seattle City Light triennially for compliance with electric reliability Standards. 2023 is City Light’s next Compliance Audit.</p> <p>To prepare, the Regulatory Affairs Office (RAO) will engage a consulting firm who has specific expertise in evaluating/auditing NERC Reliability standards applicable to City Light. The consulting firm will review RAO’s current compliance program, compliance with NERC Critical Infrastructure Protection (CIP) standards and NERC Operations & Planning (O&P) standards.</p> <p>Additionally, the consultant firm will ensure any previous infractions are fully resolved and analyze any gaps in processes and procedures.</p> <p>RAO will engage in two separate contracts: 1-NERC CIP and 1-NERC O&P standards. Estimate \$57,000 per contract for one year</p>

	<p>Contract #3 – Standards of Conduct (SOC):</p> <p>Seattle City Light has begun implementation of its updated Open Access Transmission Tariff (OATT), as approved by the City Council in 2020. City Light’s OATT, which is consistent with industry / Federal Energy Regulatory Commission (FERC) policy, is part of a larger framework intent on eliminating anti-competitive practices by establishing a non-discriminatory system in which all participants would be required to utilize a standardized agreement.</p> <p>As part of its OATT implementation, City Light will adopt Standards of Conduct. These are companion procedures intended to foster competition in electricity by restricting the ability of an electric transmission company to grant undue preferences to its own marketing and sales functions.</p> <p>The Regulatory Affairs Office (RAO) will need to engage outside legal counsel with specific expertise in FERC transmission policy and regulatory matters to assist in development of City Light’s final policy.</p> <p>Estimate of \$57,000-\$75,000 for one year. Legal contracts and memos of understanding (MOA) are managed by the City Attorney’s Office (CAO).</p>
<p>Project Manager</p> <p>Contact information</p>	<p>Catherine Leone-Woods</p> <p>Cathy.Leone-Woods@seattle.gov</p>

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Placement and Recruitment Services Consulting
Division Name:	People & Culture
Location details: (Construction only)	SMT / Remote
Anticipated contract advertisement date:	Quarter 1 2023
Estimated budget:	Up to \$57,999
Description:	This project would be the recruitment and placement of a 6 month temporary employee on the Talent Acquisition Team. Due to difficulty finding candidates for a temporary placement, we would be working with a firm to source and place a candidate in our approved open temporary assignment.
Project Manager Contact information	Jessica Croyle / Aldo Nardiello 206-615-1645 / 206-615-1378

Project Name: (Construction) Service (Consulting) Product (Purchasing)	On-Call Recruitment Services Consulting
Division Name:	People & Culture
Location details: (Construction only)	SMT / Remote
Anticipated contract advertisement date:	Quarter 1 2023
Estimated budget:	\$250,000
Description:	Purpose is to have multiple consultants on-call with expertise in a variety of fields so that SCL may partner with them to recruit and fill executive level, difficult to fill, and/or high vacancy positions. Also, consultants may potentially will be utilized during workload surge (internship hiring, seasonal temporary employees). RFQ form was sent to Procurement in December 2022. This would be a roster solicitation.
Project Manager Contact information	Jessica Croyle / Melanie Peck 206-615-1645 / 206-670-3633

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Construction Contract – Broad Street Substation 26kV Metal-clad Switchgear Replacement, a Design-Build project
Division Name:	Substation Engineering, CL376
Location details: (Construction only)	Broad Street Substation
Anticipated contract advertisement date:	November 2023
Estimated budget:	\$10M
Description:	<p>Design-build contract to remove existing 26kV metal-clad circuit breakers, three bus sections, supply new metal-clad switchgear, install and test, implement in a phased manner from 2026-2028.</p> <p>Starting with the RFQ/RFP process to hire Design-Build contractor to execute the work. The contracting process does have WMBE inclusion plan, and once the performance specification development gets started, WMBE office will be part of the review before it gets advertised. Each contractor will be required to submit a WMBE inclusion plan per the contract specification and terms.</p>
Project Manager Contact information	<p>Mike Fernandes, 684-4290</p> <p>michael.fernandes@seattle.gov</p>

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Purchasing- Procure DC distribution panels and relay test switches
Division Name:	Substation Engineering, CL376
Location details: (Construction only)	Multiple SCL Substations
Anticipated contract advertisement date:	Throughout the year
Estimated budget:	\$100k
Description:	Material purchase from WMBE vendors; DC distribution sub-panels (CETS, local vendor) and relay test switches (Mega Power Systems), should exceed \$100k in 2023. These materials will be purchased and used for substation projects this year.
Project Manager Contact information	Rajinder Rai, Substation Engineering, 206-233-2506, rajinder.rai@seattle.gov

Project Name: (Construction)	Portfolio Project Management (PPM) Tool for People & Culture
Service (Consulting)	
Product (Purchasing)	Purchasing
Division Name:	People & Culture
Location details: (Construction only)	
Anticipated contract advertisement date:	N/A
Estimated budget:	\$20,000
Description:	The People & Culture BU is looking to adopt a new project management tool to better align work and track workloads. We have partnered with UTD and identified Planview as our top choice solution. We are hoping to have a solution in place by the end of February.
Project Manager	Tori Sommerman
Contact information	tori.sommerman@seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Customer Satisfaction Longitudinal Survey Service (Consulting)
Division Name:	Customer Care and Energy Solutions
Location details: (Construction only)	N/A
Anticipated contract advertisement date:	Q2
Estimated budget:	\$54,000
Description:	<p>Consultant to recruit customers for and administer the second bi-annual Customer Satisfaction Longitudinal Study. Tasks include (but not limited to) creating the survey instrument, recruiting customers, providing participation incentives, addressing translation/transcreation needs, analyzing data, and delivering findings presentation.</p> <p>May also include supporting optional focus groups after survey findings are delivered.</p>
Project Manager	Hillary Winchester
Contact information	hillary.winchester@seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Customer Journey Mapping and Persona Support Service (Consulting)
Division Name:	Customer Care and Energy Solutions
Location details: (Construction only)	N/A
Anticipated contract advertisement date:	Q1
Estimated budget:	To be determined
Description:	Support for development of Customer Journey Maps for 1-3 identified journeys, including (but not limited to) conducting customer surveys and/or interviews, roundtables, or focus groups; synthesizing findings; translating findings into journey map artifacts; and crafting customer personas. This is a foundational initiative for the Utility Technology Roadmap.
Project Manager Contact information	Hillary Winchester hillary.winchester@seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Customer Segmentation Product (Purchasing) and/or Service (Consulting)
Division Name:	Customer Care and Energy Solutions
Location details: (Construction only)	N/A
Anticipated contract advertisement date:	Q1
Estimated budget:	To be determined
Description:	Purchase tool/technology/software and/or data to support customer segmentation and foundational initiatives on the Utility Technology Roadmap. Segmentation efforts will include, at a minimum, utilizing a variety of data sources to understand customer demographics and behaviors, create City Light specific customer segments, and inform customer persona work. Segment insights are intended to help drive product and service development along with outreach, engagement, and marketing strategies and tactics. This work will include both residential and commercial customers.
Project Manager	Hillary Winchester
Contact information	hillary.winchester@seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Cost Effectiveness (Consulting)
Division Name:	Customer Energy Solutions
Location details: (Construction only)	N/A
Anticipated contract advertisement date:	Q1 2023
Estimated budget:	\$75,000
Description:	<p>Seattle City Light is required by the State of Washington to offer cost-effective programs at a portfolio level.</p> <p>There are a number of cost-effectiveness tests that utilities may use to assess the cost-effectiveness at a portfolio level. The total resource cost test (TRC) is primarily used by utilities in the State of Washington. Seattle City Light will use the TRC and the utility cost test (UTC) to determine if our programs are cost-effective at the portfolio level.</p> <p>This work will include incorporating the recently completed work of valuing non-energy impacts and incremental costs.</p>
Project Manager	Brenda Simon
Contact information	Brenda.Simon@Seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Midstream HVAC Evaluation (Consulting)
Division Name:	Customer Energy Solutions
Location details: (Construction only)	N/A
Anticipated contract advertisement date:	January 2023
Estimated budget:	\$80,000
Description:	<p>The goal of the Midstream HVAC+ program is to influence the market towards selling, stocking, and selecting higher-efficiency HVAC and water heating equipment.</p> <p>The evaluation will measure the impact of the program on selling, stocking, and installing higher-efficiency HVAC and water heating equipment. The evaluation will also measure the impact of the joint utility HVAC program on low-income customers in the Skyway area of City Light's territory. The joint utility pilot is a program initiated to explore opportunities to promote the adoption of heat pumps for residential heating and cooling and for residential water heating.</p>
Project Manager Contact information	<p>Brenda Simon</p> <p>Brenda.Simon@Seattle.gov</p>

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Morgan Junction EV Charging Station Project (construction)
Division Name:	Electrification & Strategic Technology
Location details: (Construction only)	4118 SW Morgan St
Anticipated contract advertisement date:	Q3 2023
Estimated budget:	\$500,000
Description:	Construct and install an EV charging station with (8) fast chargers on a utility-owned property. Includes construction of new parking lot approximately 2,400 sq ft, construction of 12 concrete foundation pads, installation of underground electrical conduit and wiring, installation of EV chargers and related electrical equipment, and installation of accessories and related items.
Project Manager Contact information	Jacob Orenberg 206-233-5164

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Shoreline Central Market EV Charging Station Project (construction)
Division Name:	Electrification & Strategic Technology
Location details: (Construction only)	15505 Westminster Way N
Anticipated contract advertisement date:	Q2 2023
Estimated budget:	\$500,000
Description:	Construct and install an EV charging station with (4) fast chargers and (1) underground electric utility vault in an active parking lot on privately-owned property. Includes demolition and restoration of an existing pavement, construction of 5 concrete foundation pads, installation of a prefabricated underground concrete utility vault, installation of underground electrical conduit and wiring, installation of EV chargers and electric service cabinet, and installation of accessories and related items.
Project Manager Contact information	Jacob Orenberg 206-233-5164

Project Name: (Construction) Service (Consulting) Product (Purchasing)	EV Drayage Truck Charging Station Project (construction)
Division Name:	Electrification & Strategic Technology
Location details: (Construction only)	Harbor Island – 11 th Ave SW right-of-way
Anticipated contract advertisement date:	Q4 2023
Estimated budget:	\$1,000,000
Description:	Construct and install an EV charging station with (10) fast chargers in the public right-of-way on 11 th Ave SW on Harbor Island, south of SW Hanford St and north of SW Spokane St. Includes demolition and restoration of existing pavement, installation of underground electrical conduit, ductbanks, and wiring, construction of concrete foundation pads, and installation of EV chargers electrical cabinet(s).
Project Manager Contact information	Jacob Orenberg 206-233-5164

Project Name: (Construction) Service (Consulting) Product (Purchasing)	CBO Engagement
Division Name:	Electrification & Strategic Technology
Location details: (Construction only)	
Anticipated contract advertisement date:	Q2 2023
Estimated budget:	\$80,000
Description:	The Transportation Electrification team is interested in working with CBOs that have alignment with transportation, climate, and other intersections with these initiatives. We would like to partner with CBOs in our region to help educate the community about our efforts and collect feedback to help inform our investments in the community around transportation electrification. We support electrification efforts in public transit, fleets, personal travel, and grid resiliency, etc.
Project Manager	Michael Breish
Contact information	Michael.Breish@seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Transportation Electrification Data RFI
Division Name:	Electrification and Strategic Technology
Location details: (Construction only)	
Anticipated contract advertisement date:	Q1 2023
Estimated budget:	TBD
Description:	This RFI will inform future work around data collection and reporting in the transportation sector across multiple city departments.
Project Manager Contact information	Angela Song TE Portfolio Manager Electrification & Strategic Technology SEATTLE CITY LIGHT She/Her/Hers M: 206-678-5403 angela.song@seattle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Ride and Drives
Division Name:	Electrification Strategic Technologies
Location details: (Construction only)	N/A
Anticipated contract advertisement date:	Q3 2023
Estimated budget:	\$100,000
Description:	Provide ride and drives in electric vehicles to educate and promote electric vehicle technologies. This could also include education on charging stations and
Project Manager Contact information	Angela Song TE Portfolio Manager Electrification & Strategic Technology SEATTLE CITY LIGHT She/Her/Hers M: 206-678-5403 angela.song@seattle.gov

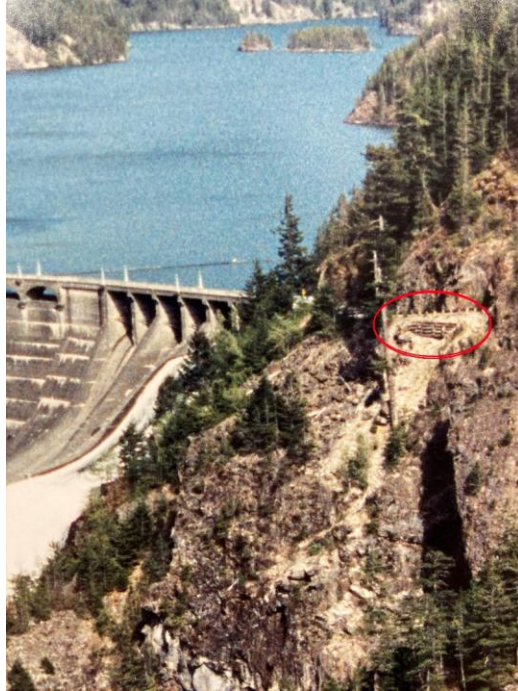
Project Name: (Construction) Service (Consulting) Product (Purchasing)	Create Our Energy Future Communications On-Call Consulting Contract
Division Name:	Electrification & Strategic Technology
Location details: (Construction only)	SMT
Anticipated contract advertisement date:	Feb 2023
Estimated budget:	\$2.5M for 5 years
Description:	The purpose of this on-call contract is to hire multiple communications consultants to provide professional support to translate our high-level electrification and grid modernization objectives into tactical outreach materials for stakeholder engagement. The consultant will perform communications tasks and functions in support of Electrification & Strategic Technology (EST) initiatives, informed by Seattle City Light (SCL) Communication guidelines and EST Division goals and objectives, and iterative review by EST portfolio managers and/or director.
Project Manager Contact information	Justin Choi/Tenzin Chokey Justin.choi@Seattle.gov Tenzin.chokey@settle.gov

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Miller Solar Microgrid O&M
Division Name:	Electrification & Strategic Technologies, Operations
Location details: (Construction only)	Miller Community Center - 330 19th Ave E, Seattle, WA 98112
Anticipated contract advertisement date:	Q1 2023
Estimated budget:	\$50,000 - \$100,000
Description:	<p>After the construction and commissioning of the Miller Community Center Microgrid, we are looking to hire a vendor that can provide presential O&M and emergency response services to the microgrid. There may be a contractor performing training on O&M and monitoring the site remotely, but we are looking for a sub that can respond to emergency events as well as perform routine O&M.</p> <p>The Consultant may also help develop with City Light a comprehensive Operations and Maintenance Service and Emergency Manuals to include a responsibility and service and fee category matrix for all system components in the Microgrid System according to its unique design.</p>
Project Manager	Armando Berdiel
Contact information	armando.berdiel@seattle.gov , 206-475-2722 (Cell)



Project Name: (Construction) Service (Consulting) Product (Purchasing)	Public EV Charging
Division Name:	Customer Energy Solutions
Location details: (Construction only)	
Anticipated contract advertisement date:	Quarter 1 2023
Estimated budget:	Undetermined
Description:	City Light operates public EV charger stations across its service area and may be seeking vendors to support the operations and maintenance of this equipment. Contracting opportunities for all or portions of the following may arise: asset management, station monitoring, station testing, station troubleshooting, station repairs and replacement.
Project Manager Contact information	Victor Couto Victor.couto@seattle.gov (206) 945-6883

Project Name:	Diablo Dam Road Crib Wall Replacement
Division Name:	Project Delivery Division – Generation
Location details:	Newhalem WA
Anticipated contract advertisement date:	Q4 2023
Estimated budget:	\$1,125,000
Description:	<p>This project replaces a deteriorating timber crib wall along Diablo Dam Road. Diablo Dam Road is a City Light-owned roadway that connects State Route 20 to Diablo Dam. This road is the only vehicle access to Diablo Dam. This road is also the only access to several boat docks and to the Environmental Learning Center.</p> <p>There will be procurement and construction related activities related to this opportunity.</p>
Project Manager	Jon Gray
Contact information	jon.gray@seattle.gov



A distant view of the timber crib wall and its location relative to the Diablo Dam.



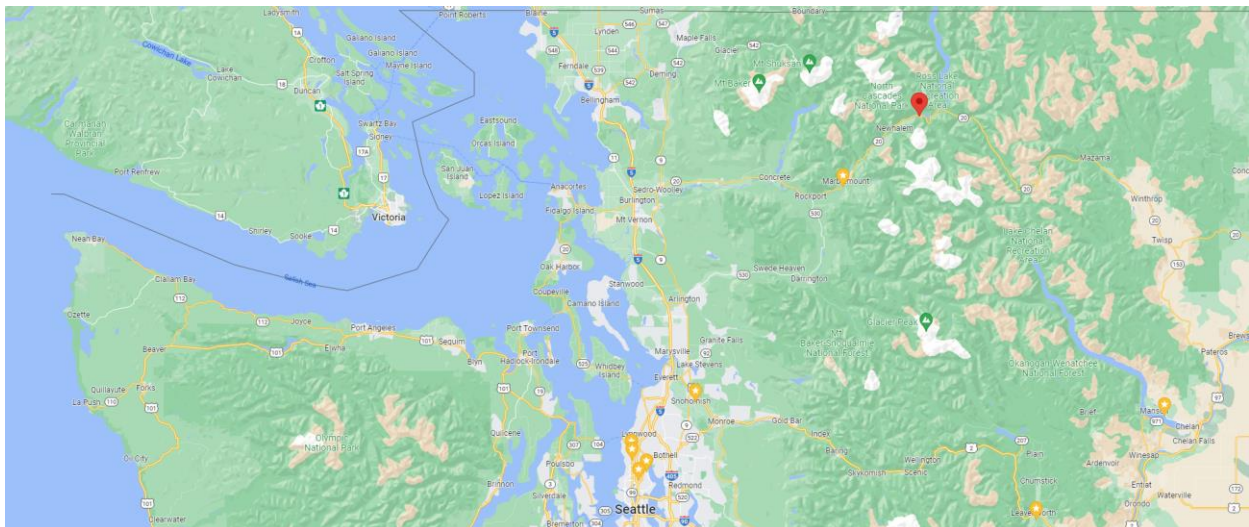
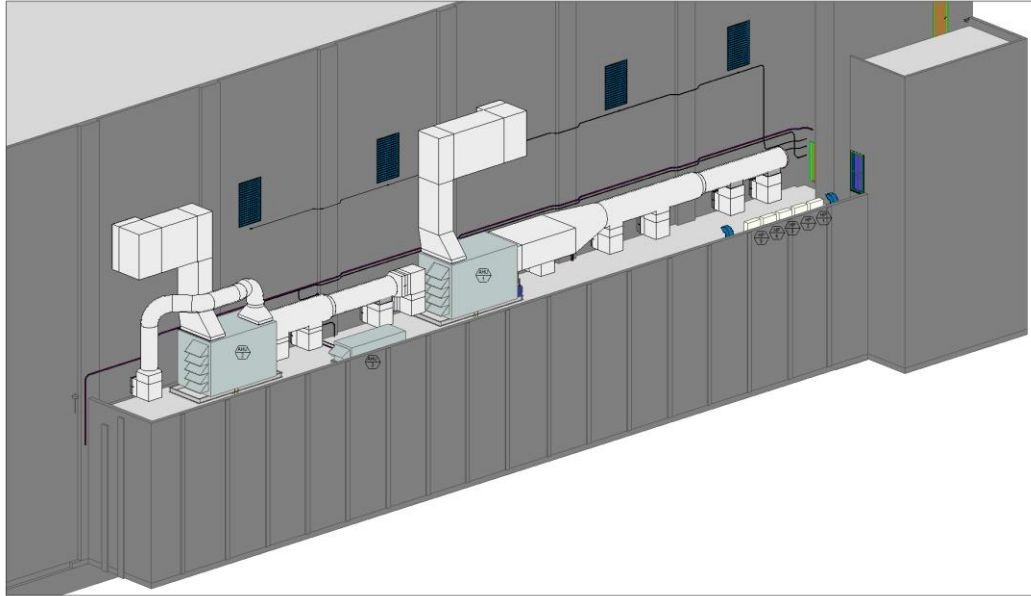
A closer look at the deteriorating crib wall.

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Diablo Powerhouse HVAC & Roof CIP
Division Name:	Project Delivery Division - Generation Capital Improvement Projects
Location details: (Construction only)	Diablo Powerhouse- Diablo, WA
Anticipated contract advertisement date:	Advertisement - April 2023 Construction Start - April/ May 2024 Construction Complete - August 2024
Estimated budget:	\$ 6.5M
Description:	<p>The Diablo Powerhouse is in Diablo, Washington within the Skagit Hydroelectric project in the scenic North Cascades National Park in Whatcom County.</p> <p>The scope of work includes the removal and replacement of the powerhouse HVAC units, HVAC systems, and the removal and replacement of the roofing membrane. Minor roof slope and drainage alterations along architectural sheet metal modifications will be incorporated as needed and noted in the project design specifications.</p> <p>The project consists of Architectural, Mechanical, Electrical, Controls, Pipe Fitting, Plumbing, HVAC, Roofing & Building Envelope and Construction Management.</p>
Project Manager	Sean Beattie
Contact information	sean.beattie@seattle.gov (206) 684-3670

ADD PICTURE[S] AND OR MAP[S] AND OR STANDARDS

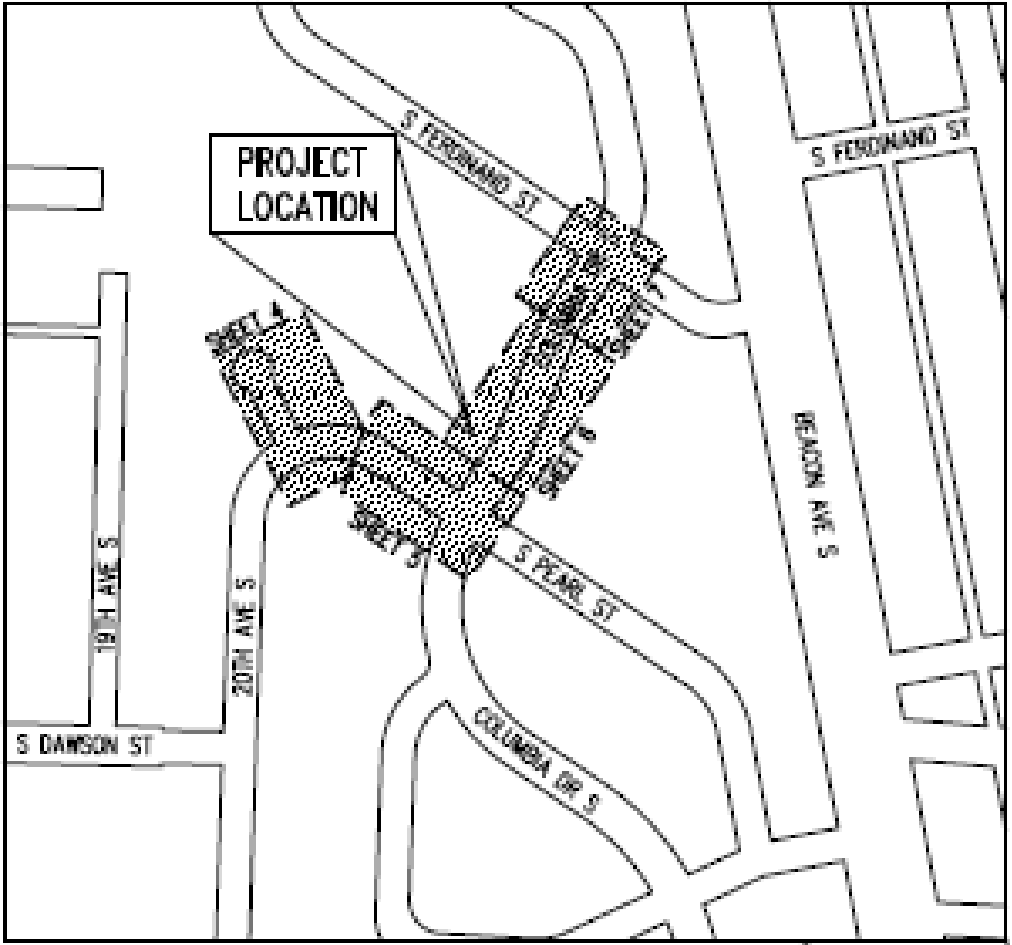
Notes:

The HVAC and Reroofing project at Diablo Powerhouse in Diablo Washington will repair deficiencies in the existing powerhouse roof, replace damaged and non-operational HVAC equipment, improve indoor air quality for building occupants, provide redundancy for critical systems, and prepare the facility for continued operation in the expected future climate. This project involves replacing the existing HVAC systems powerhouse for all electric heating and cooling equipment with occupied spaces provided with ventilation with energy recovery ventilators. Additionally, the project includes replacement of the ductwork and air handlers mounted on the existing low roof with components that are designed to be resilient and maintainable. These new units will also be outfitted with cooling coils selected to provide cooling to the powerhouse during the summer months and insure powerhouse operating capacity throughout hot summers. Here is a picture of the back side of the house.



Project Name: (Construction) Service (Consulting) Product (Purchasing)	2001 South Pearl Street System Rebuild
Division Name:	Project Delivery Division
Location details: (Construction only)	S Pearl St
Anticipated contract advertisement date:	2/15/2023
Estimated budget:	\$1.3M
Description:	Full 8-pole streetlight circuit reconstruction w/underground infrastructure replacement, foundations, sidewalk removal and replacement, street crossing, ADA ramps etc.
Project Manager	Christian Gardner-C
Contact information	Christian.gardner@seattle.gov

Project Area:



VICINITY MAP

SCALE: 1" = 300'



Project Name: (Construction)	Gorge Powerhouse Crane Replacement (PW: 2022-076A)
Division Name:	Project Delivery Division - Generation
Location details: (Construction only)	Newhalem, WA
Anticipated contract advertisement date:	February, 2023
Estimated budget:	\$10,500,000
Description:	<p>Gorge Powerhouse has been in operation since the 1930's providing the City of Seattle with power. Since its initial construction, it has been served by an overhead bridge crane. In the 1950's the powerhouse was expanded, and an additional bridge crane was added to the powerhouse.</p> <p>The cranes have exceeded their useful life expectancy. Reliable and precise bridge cranes are needed for a variety of tasks and projects at the powerhouse. Seattle City Light is planning to rehabilitate the four generation units at Gorge Powerhouse, and the cranes will need to be modern and reliable.</p> <p>The goal of this project is to implement a replacement of the two cranes resulting in new crane system with at least a 40-year life expectancy. The crane replacement must be complete prior to the next set of generator overhauls, which begin in 2027.</p>
Project Manager	Eddie Plana
Contact information	eddie.plana@seattle.gov



Image of the interior of the Gorge Powerhouse.

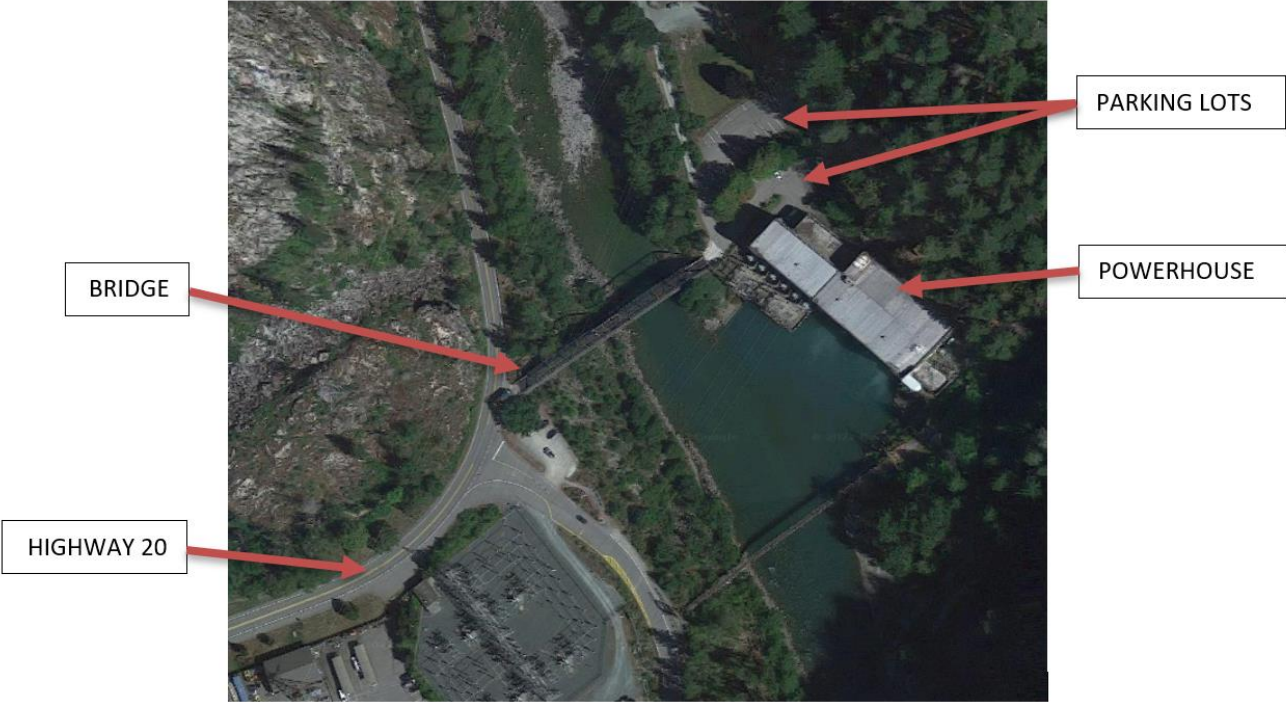


Image of the vicinity of Gorge Powerhouse, directly east of Newhalem, WA.

Project Name: (Construction) Service (Consulting) Product (Purchasing)	Diablo Lake Fuel Dock Upgrade --Construction
Division Name:	Project Delivery Division
Location details: (Construction only)	Diablo Lake, WA (Whatcom County)
Anticipated contract advertisement date:	Anticipate advertising in March 2023 as a Public Works Construction Construction: September 2023 – May 2024
Estimated budget:	\$800K
Description:	The existing Diablo Lake Fuel Dock is wooden and deteriorating and will be replaced by an owner provided aluminum fuel dock and gangway. The project consists of installing a crib wall to support the shoreline, two steel pilings to support the fuel dock, gangway, concrete stem wall, dry hydrant, and sidewalk. Project also includes excavation, pile driving, landscaping, civil and marine construction.
Project Manager Contact information	Lisa Williams (206) 454-9731

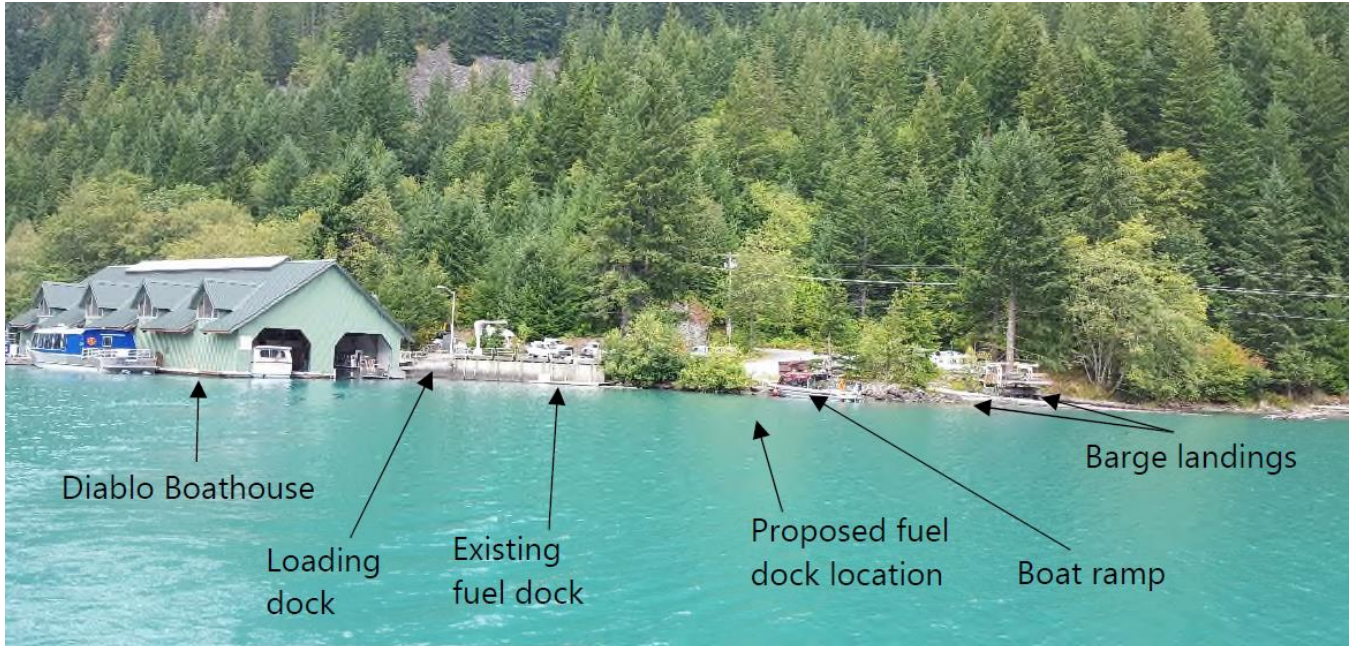


Photo 1 – View of existing fuel dock and location for the new fuel dock from looking west.

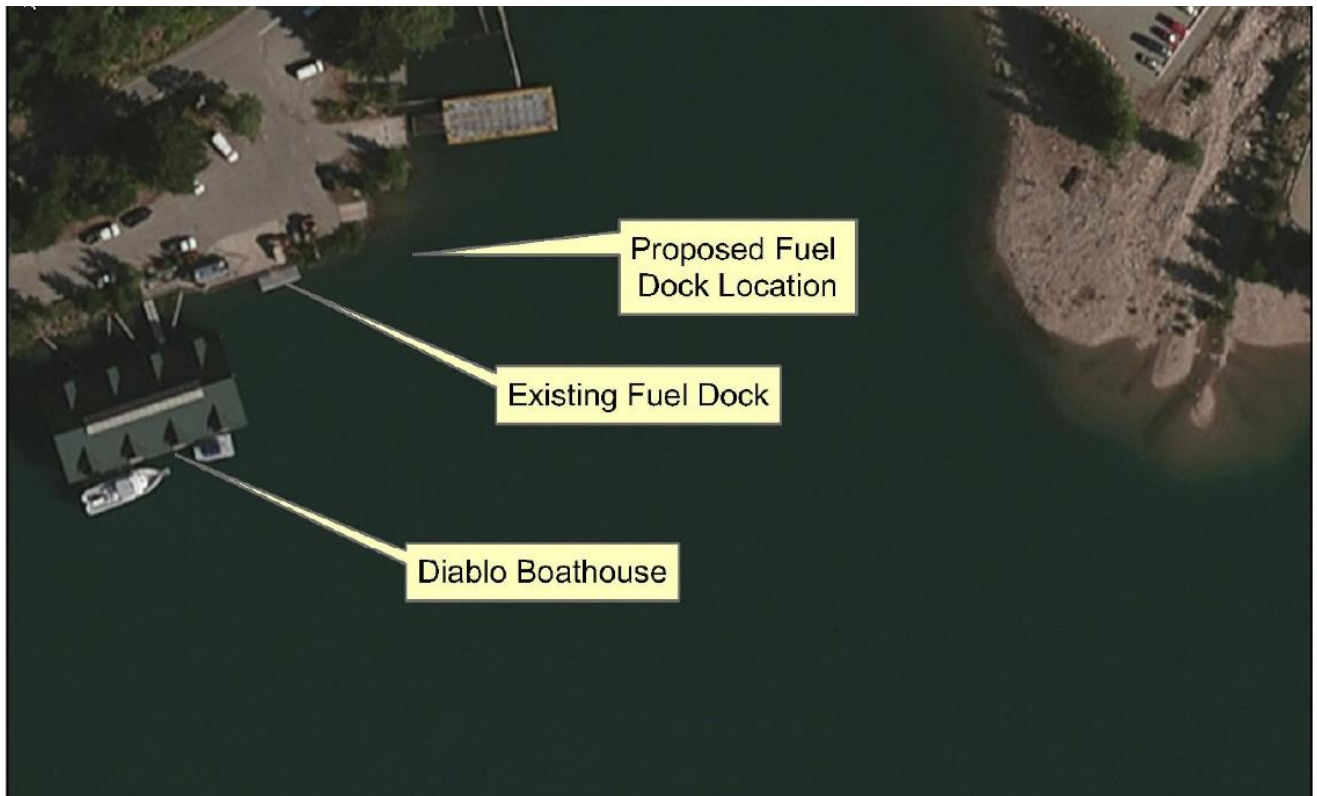


Photo 2- Aerial View of existing fuel dock and location of the new fuel dock.

Project Name:	Ross AC DC Tunnel Clearing and Adit Rockfall Protection (PW: 2022-075)
Division Name:	Project Delivery Division - Generation
Location details:	Newhalem, WA
Anticipated contract advertisement date:	Q1 2023
Estimated budget:	\$300,000
Description:	<p>The Ross Gallery Access Tunnel is in need of extensive scaling and doweling work. This tunnel serves as a major connection point for the electrical distribution system between the Ross Powerhouse and Ross Dam. It is located directly behind the Ross Powerhouse and is accessible via a portal.</p> <p>In addition to scaling and doweling, a timber catchment inside of the adit of the tunnel will need to be constructed.</p> <p>There will be construction related activities with this opportunity.</p>
Project Manager	Jon Gray
Contact information	jon.gray@seattle.gov

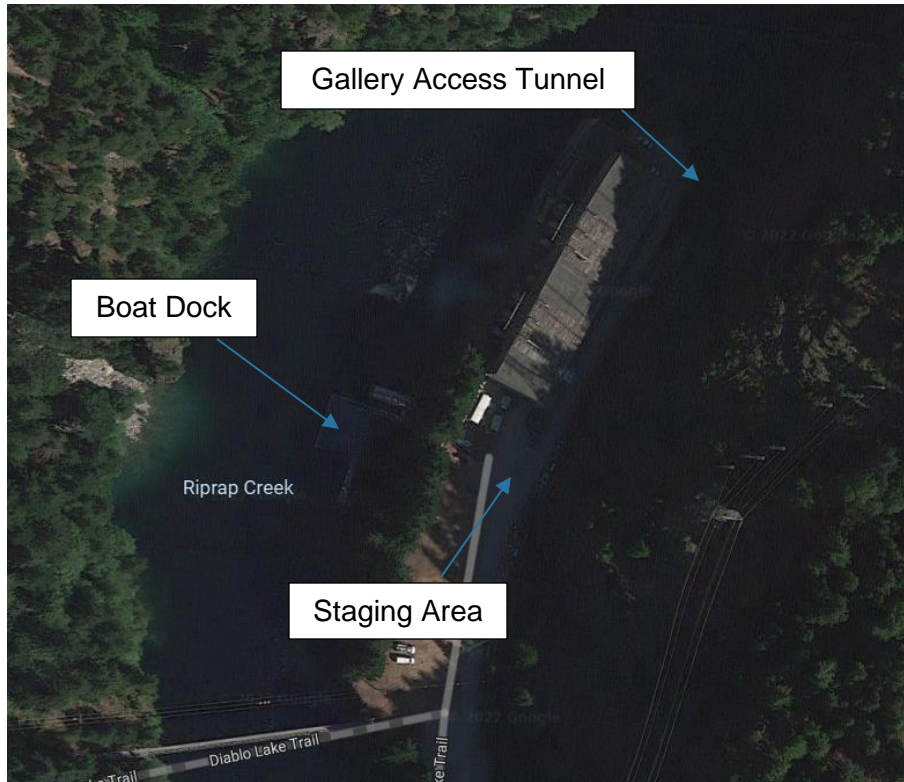


Image of the vicinity of Ross Powerhouse, approximately 15 miles east of Newhalem, WA. Access restricted by boat.



Image of a section of the crown of the Ross Gallery Access Tunnel

Project Name: (Construction)	Ross Powerhouse Exciter Replacement
Division Name:	Project Delivery Division - Generation
Location details: (Construction only)	Newhalem, WA
Anticipated contract advertisement date:	February, 2023
Estimated budget:	\$1,500,000
Description:	<p>The four generating units at Ross Powerhouse (RPH), Units 41, 42, 43, and 44, require replacement of their excitation systems. The excitation system is one of the two primary generator control systems and is responsible for building and maintaining voltage on the generator. The excitation systems were installed in 1990 and, now 30 years old, have exceeded their service life.</p> <p>The generation units at RPH were updated in their last rewinds between 2006 and 2010. The generation system requires more field excitation than the existing exciters can provide. The exciters are static type.</p> <p>There will be engineering, procurement, and construction related activities with this opportunity.</p>
Project Manager	Eddie Plana
Contact information	eddie.plana@seattle.gov



Images of the exciter cabinet and the potential power transformer inside of the Ross Powerhouse.

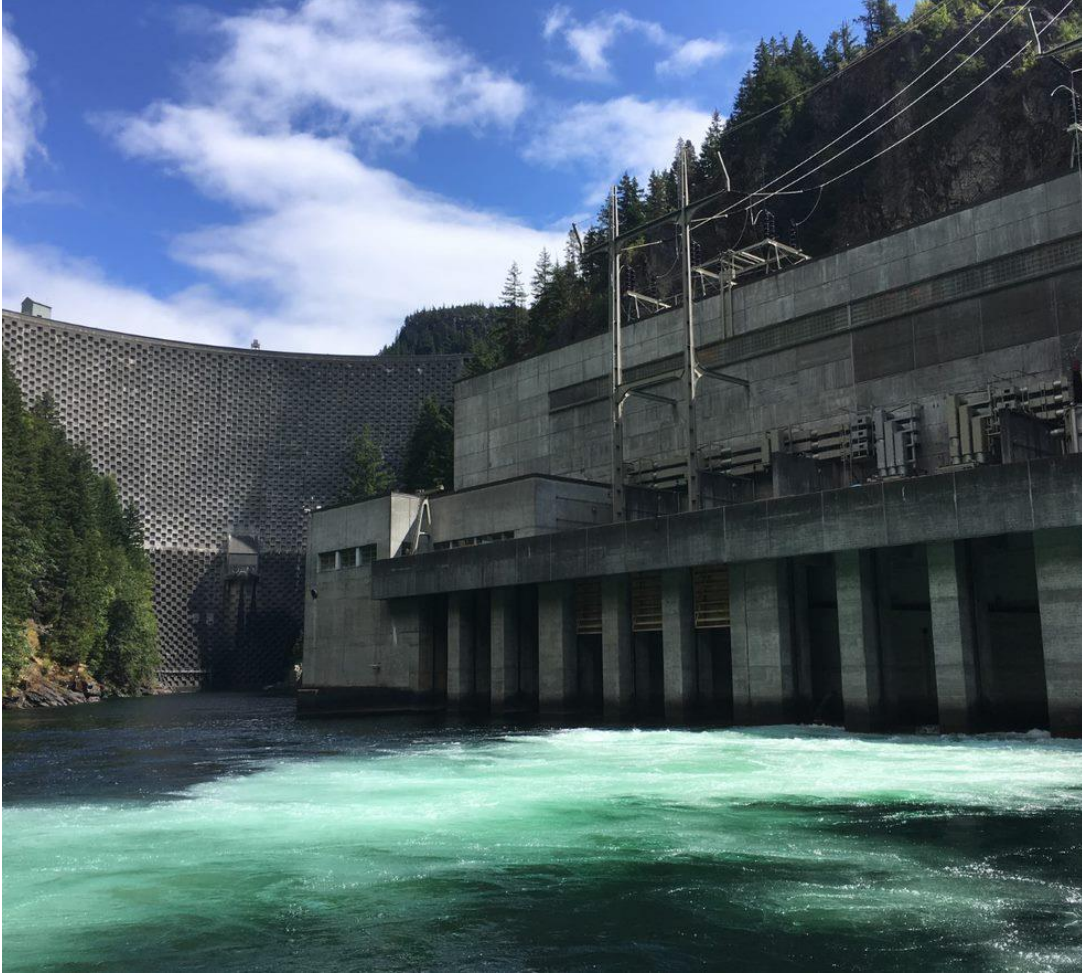


Image of the Ross Powerhouse, approximately 15 miles east of Newhalem, WA.

Project Name:	Ross Intake Access Bridge Strengthening
Division Name:	Project Delivery Division – Generation
Location details:	Newhalem, WA
Anticipated contract advertisement date:	Q2 2023
Estimated budget:	\$1,000,000
Description:	<p>The Ross Dam Intake structure directs water to the Ross Powerhouse turbines. The structure is adjacent to the dam, accessed via a bridge supported on pilings along the south lakeshore. A formal Engineering study and assessment was conducted on the structure by SDOT.</p> <p>The result of these efforts was a recommended design consisting of carbon fiber reinforced polymer (CFRP) wrap around the girders near the interior supports to provide additional shear strength. CFRP was also added to provide the minimum amount of longitudinal reinforcement required by AASHTO LRFD to develop shear capacity. Epoxy crack injection will also be done to fill the cracks prior to application of the CFRP.</p> <p>There will be procurement and construction activities associated with this opportunity.</p>
Project Manager	Jon Gray
Contact information	jon.gray@seattle.gov

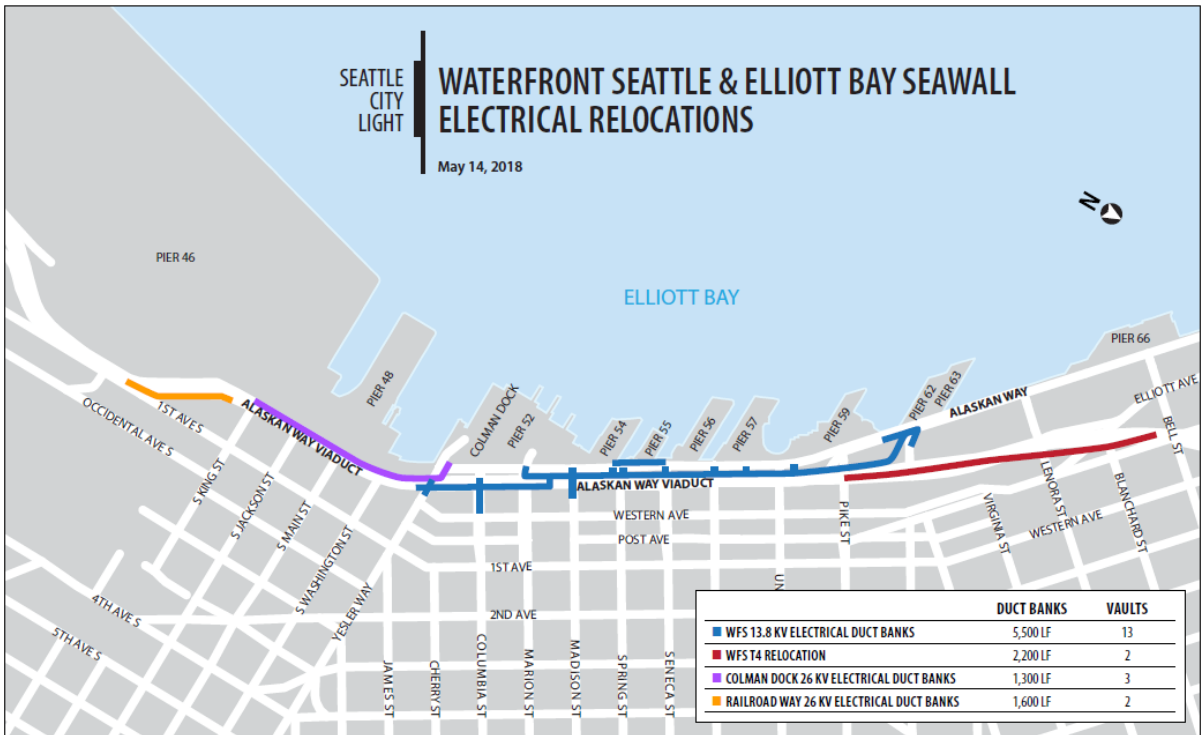
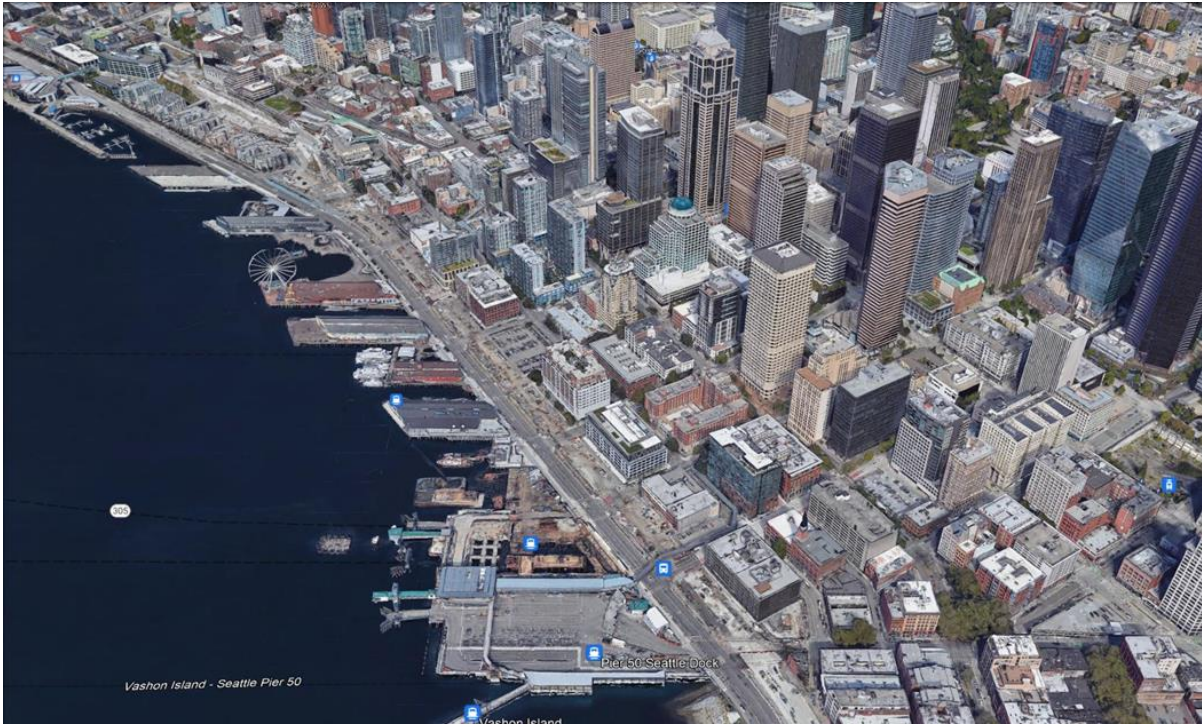


An aerial view of Ross Dam and the associated Intake Facilities.

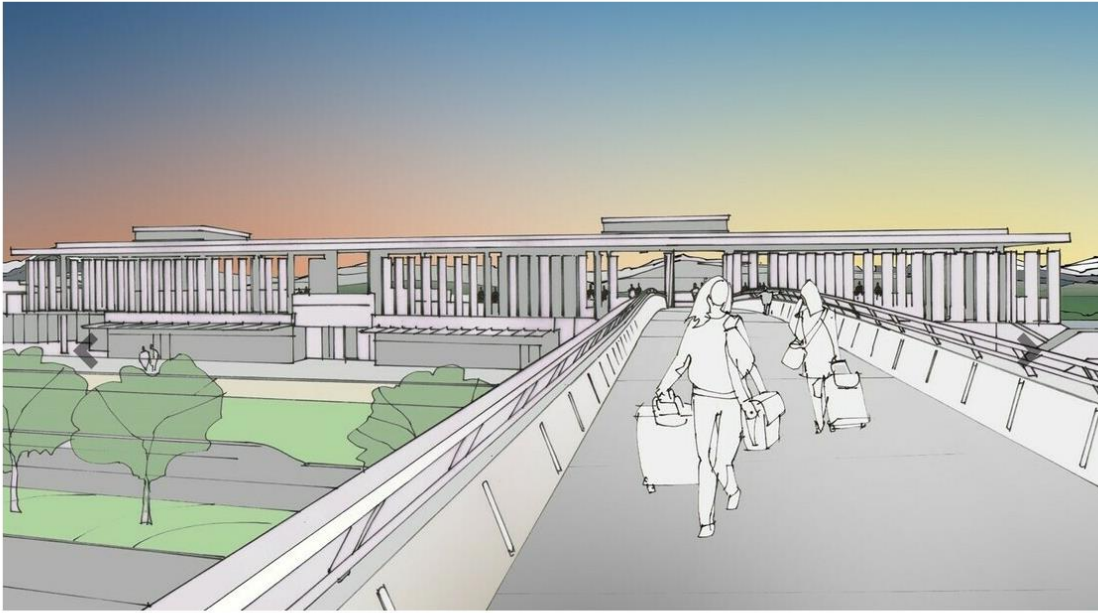


A view of the Ross Dam Intake Access Bridge from the top of Ross Dam.

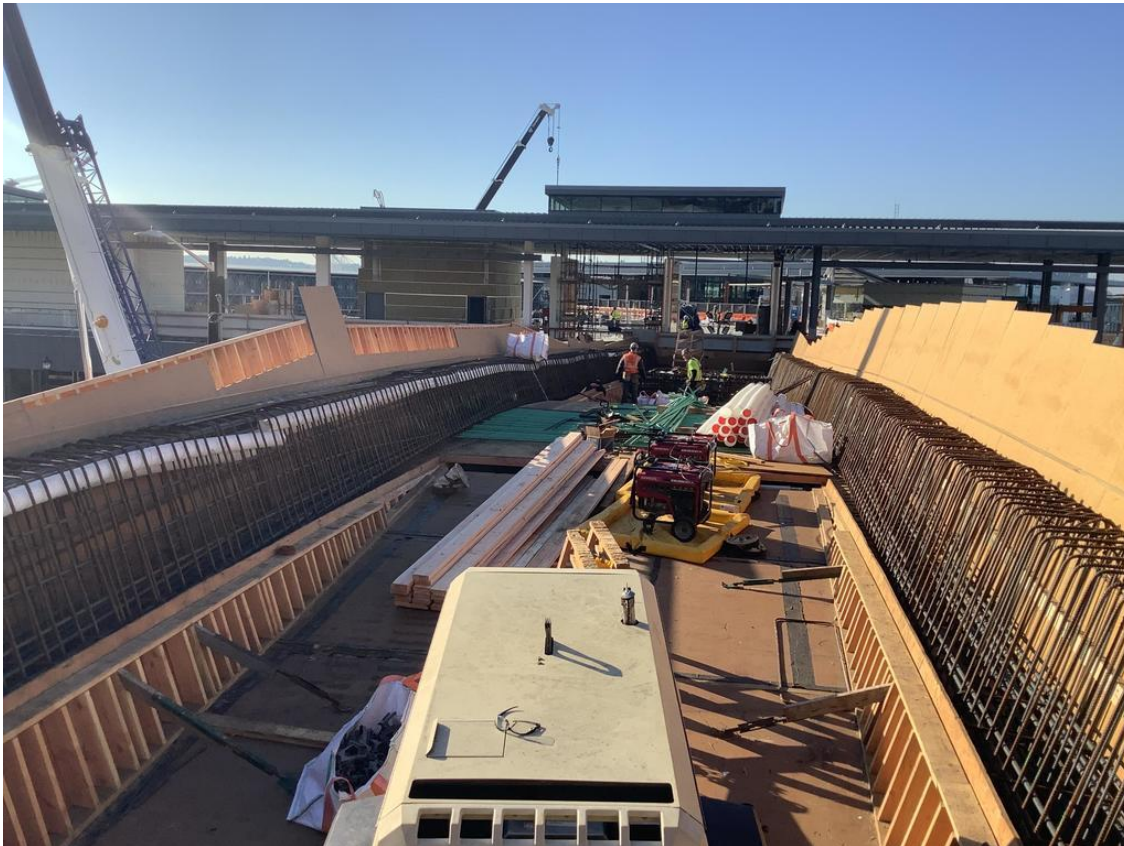
Project Name:	Waterfront Seattle Project – Main Corridor
Division Name:	Project Delivery Division
Location details: (Construction only)	Alaskan Way between S. Dearborn St. and Battery St. (along the Waterfront)
Anticipated contract advertisement date:	Office of the Waterfront awarded the Main Corridor contract in 2019. Construction Start Q2 2019 Construction Complete Q4 2024
Estimated budget:	\$80.8M
Description:	<p>Waterfront Seattle will rebuild Alaskan Way from S King to Pike streets, and build a new street, known as Elliott Way, from Pike to Bell streets. The new surface street will span a total of 17 blocks from Pioneer Square to Belltown, with two lanes of traffic in either direction for most of the streets.</p> <p>These projects consist of adding new vaults, ductbanks, distribution and transmission lines, civil roadway construction, utilities construction, roadway restoration, construction management, roadway restoration.</p>
Project Manager Contact information	<p>City Light Project Manager: Mike Fernandes</p> <p>Michael.fernandes@seattle.gov 206-430-0818</p>



Project Name:	Waterfront Seattle Project – Marion Street Pedestrian Bridge
Division Name:	Project Delivery Division
Location details: (Construction only)	Seattle Waterfront – Marion Street between Western Ave. and Alaskan Way
Anticipated contract advertisement date:	Office of the Waterfront bid out the Marion Street Pedestrian Bridge project in Q3 2021. The Project was awarded to Flatiron Construction. Construction Start Q3 2022 Construction Complete Q4 2023
Estimated budget:	SDOT Project (budget information not available)
Description:	<p>The City of Seattle and the Washington State Department of Transportation (WSDOT) will rebuild the portion of Marion Street Bridge from Western Avenue to Colman Dock. This essential pedestrian connection to the Seattle Multimodal Terminal at Colman Dock serves more than 5 million foot passengers annually – one of the busiest pedestrian bridges on the west coast. The new bridge maintains the direct connection between the ferries and 1st Avenue, but will be wider and well lit, and will offer views out over Colman Dock and the entire waterfront.</p> <p>This project consists of civil construction, electrical, roadway restoration and construction management</p>
Project Manager	City Light Project Manager: Mike Fernandes
Contact information	Michael.fernandes@seattle.gov Phone: 206-430-0818



The new bridge will be wider and well-lit, providing better pedestrian access to the ferries at Colman Dock *(Design of the Colman Dock Entry Building is still in development by Washington State Ferries)*

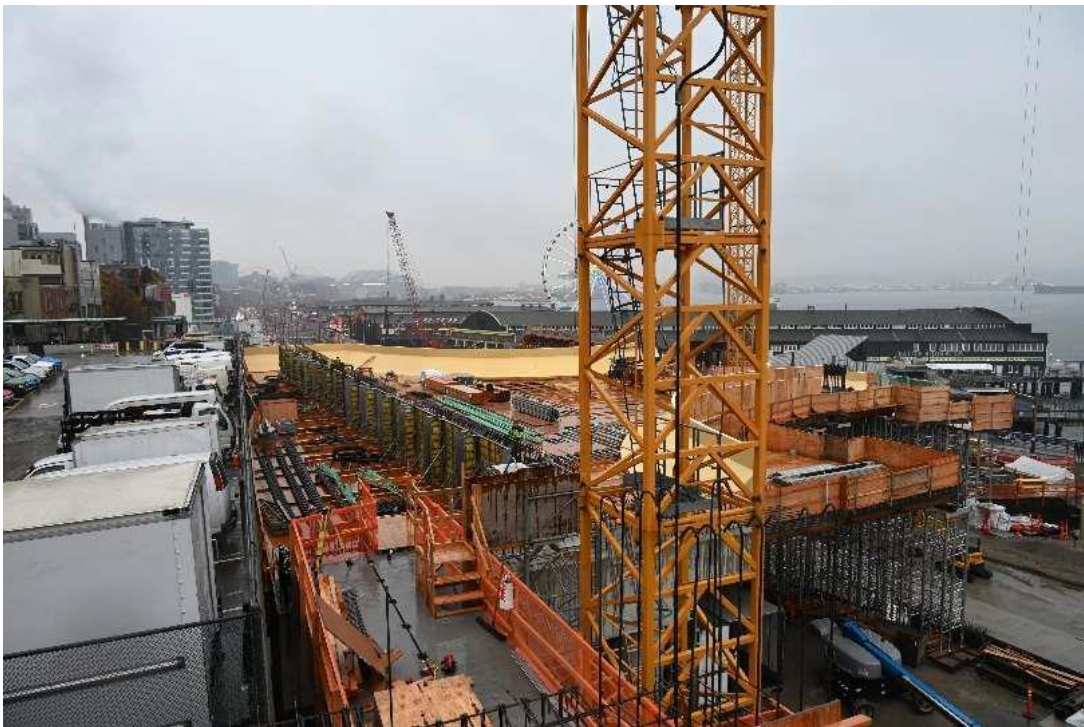


Marion St. Pedestrian Bridge - Rebar Installation November 2022

Project Name:	Waterfront Seattle Project – Overlook Walk
Division Name:	Project Delivery Division
Location details: (Construction only)	Seattle Waterfront – Pike St. and Alaskan Way
Anticipated contract advertisement date:	The Overlook Walk project is using the GC/CM method of contracting. The Contractor, Hoffman, is under contract for pre-construction services. Early Procurements/Subcontract Package Bidding Q3 2021 Construction Start Q4 2021 Construction Complete Q2 2024
Estimated budget:	SDOT Project (Budget information not available)
Description:	<p>The Overlook Walk will create an elevated public park and connection between the waterfront to Seattle's urban core. People can walk on the elevated pathway from Pike Place Market to the waterfront without ever crossing the new Alaskan Way. Overlook Walk will have expansive views of Elliott Bay, informal play areas, new public plazas, and landscaping.</p> <p>This project consists of a new elevated pedestrian connection between Pike Place Market and the waterfront with civil construction, electrical, roadway restoration and construction management.</p>
Project Manager	City Light Project Manager: Mike Fernandes
Contact information	Michael.fernandes@seattle.gov 206-430-0818



Overlook Walk will create an elevated connection from Pike Place Market to the waterfront park promenade



Overlook Walk - Bridge Pier 3 Rebar Work in Progress

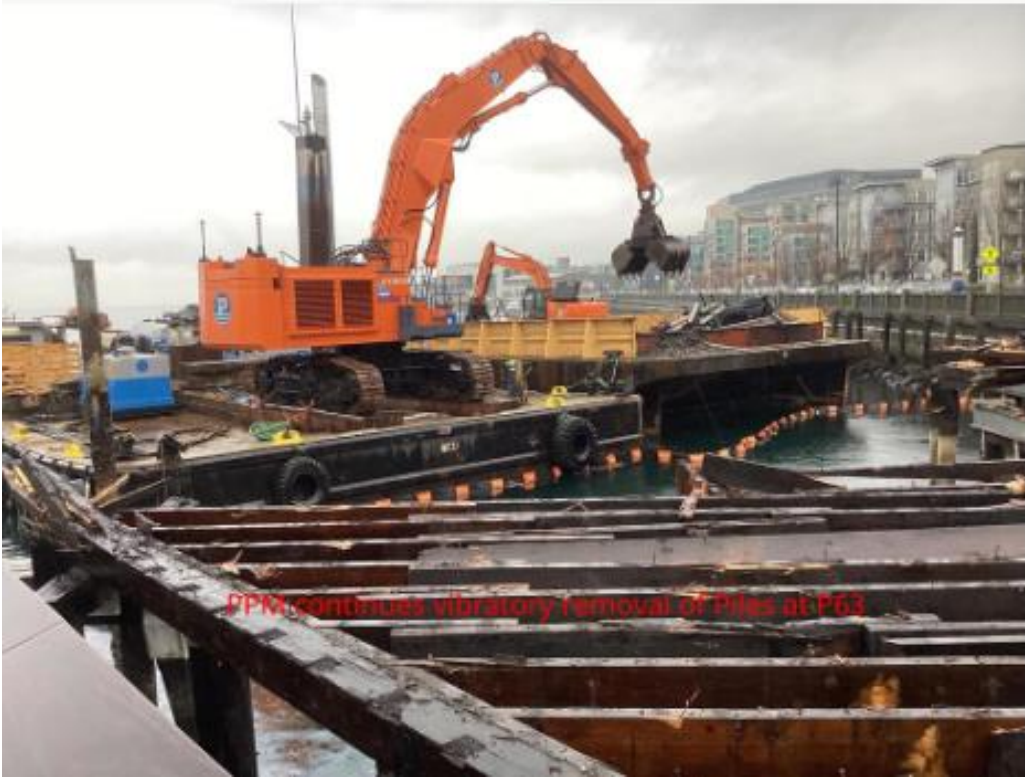
Project Name:	Waterfront Seattle Project – Pier 58 Improvements (Waterfront Park / Includes Pier 63 Demolition)
Division Name:	Project Delivery Division
Location details: (Construction only)	Seattle Waterfront – Alaskan Way between University and Pike Streets
Anticipated contract advertisement date:	Office of the Waterfront bid out the Pier 58 Improvements project in March 2022. The project was awarded to Pacific Pile and Marine. Construction Start September 2022. Construction Complete Q4 2024.
Estimated budget:	\$30M
Description:	<p>Pier 58, currently known as Waterfront Park, is a project that is being administered and contracted through the Office of the Waterfront. The project will create a public park and improve access, safety, and flexibility to the pier, while offering expansive views of Elliott Bay and the Olympic Mountains. The new pier park is designed especially with families and young children in mind, with a new public plaza, a new children’s playground and a large lawn and trees to provide shade. The pier is also designed to improve the salmon habitat and migration corridor, supporting the sustainability features of the seawall.</p> <p>The project also includes the demolition of Pier 63.</p> <p>This project consists of civil construction, marine construction, electrical and construction management</p>
Project Manager	City Light Project Manager: Mike Fernandes
Contact information	Michael.fernandes@seattle.gov phone: 206-430-0818



Pier 58 will be rebuilt in a triangular shape, with an opening in the nearshore to improve salmon habitat. The overall square footage will remain approximately the same as the current pier.



Pier 58 – Impact Pile Driving



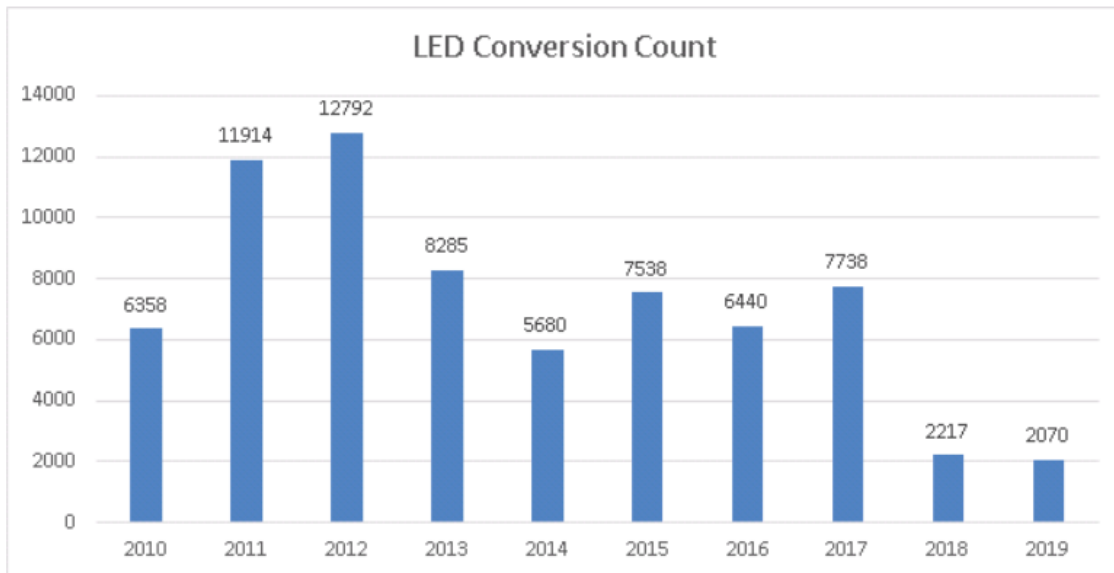
Pier 63 Demolition – Pile Extraction

Project Name: (Construction)	Streetlight LED Conversion Program
Division Name:	Project Oversight
Location details: (Construction only)	Throughout all Seattle City Light service areas including the Seattle City Limits and occasional adjacent franchise cities. The Invitation to Bid will be split into two areas, one north and one south.
Anticipated contract advertisement date:	The 1 st quarter of 2023
Estimated budget:	\$50,000 - \$400,000 annually
Description:	<p>This Scope of Work (SOW) requires that the contractor address all Street Lights, Globe Lights, Decorative Lights, Pedestrian Lights, Flood Lights, and other City Light maintained luminaires within City Lights distribution area. The contractor shall perform both routine and outage maintenance and luminaire replacement on approximately 86,000 lights within the distribution area using group or spot processes.</p> <p>At each luminaire location, the contractor shall replace the luminaire when required or relamp the luminaire by replacing the lamp and, if applicable, the photoelectric control (PE cell), clean each fixture, verify fixture line voltage, install a label on each fixture, and verify and adjust luminaire leveling, alignment, and socket settings as needed. In addition, the contractor shall check and note street light condition and tree and vegetation obstructions. The contractor is to track electronically all records of work performed using field data collecting equipment and complete various reports.</p> <ul style="list-style-type: none"> - City Light shall provide the new lamps, PE cells, and luminaires as well as contractor access to disposal service for the removed lamps and PE cells. - The contractor shall be responsible to remove, recycle, and dispose the old ballast, capacitors, transformers, and luminaire housing from those luminaries that are being replaced. - The contractor shall be responsible for labor, cleaning materials, traffic control, Right-of-Way Use permitting, required licensing and equipment needed to complete the work and all other incidental material procurement. - The contractor shall be responsible for storing streetlight materials and ad hoc streetlight related responses such as maintaining and replacing automated metering equipment; removing graffiti, adjusting streetlights according to customer requests; installing overhead service lines to streetlights.

	<p>– The contractor shall also be responsible to complete various project reports and meet various federal, state, and SCL standards, regulations, and requirements.</p>
<p>Project Manager</p> <p>Contact information</p>	<p>Kevin Gorman, Streetlight LED Conversion, Program Manager</p> <p>Kevin.Gorman@seattle.gov</p> <p>Cell: 206-549-4830</p>

The following chart displays the approximate volume of streetlight LED conversions by year.

- 2010-2017 consisted of primarily cobrahead conversions. Decorative conversions began in 2017.
- 2020-present data is not yet available, but remains around the 2,000 level.
- It is expected that the program will begin the cobrahead conversions again within a few years.



LED LUMINAIRES

L35S SERENADE



L40C CLEVELAND



L40K CLEVELAND ID



L35U URBANSCAPE



L60K BOUNCE



L34M MARINA



L67P PROMENADE



L46A ARIETA



LDOM LK WA BLVD



3L129 FLOOD



L24G LEOTEK



L38 CREE



L52 LEOTEK



L52 CREE



L70 LED BETA



L70 LEOTEK



L132 LEOTEK



L135 LEOTEK



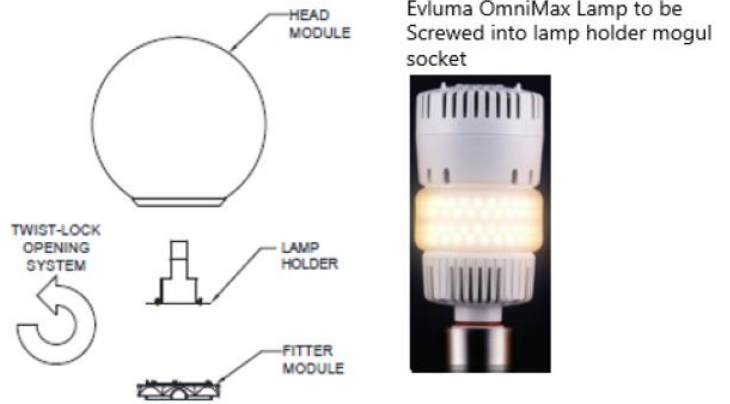
L195 LEOTEK



L270 LEOTEK



L70 CYCLONE GLOBE & OMNIMAX LAMP



COBRAHEAD 1B,C,D,E,F

FLOOD 3A,B,C,E,D

TURTLE FLOOD 3D

ARCH TYPE

CLEVELAND



ENTABLATURE 1 & 2

PROMENADE 2PR

STYLE KINGS 2F

STYLE KING 2G



GARDCO 2JJ, 2KK

GARDCO CEILING 2BB

LAWNLAIRE 2H, 2L, 2J

STRATFORD 2R

GOthic 2O



ACORN Serenade 2Z, 2HH

WALL PACK Gardco2N, 2M

BROADMOOR 2Y, 2PP

BALLARD HIST 2W

SANDPT ACORN 1SP



LOWMOUNT 2B,C,D,E



LAKE WA BLVD K11



LAKE WA BLVD K11



3-BALL GLOBE 2AA



Z40? UK



PED Z47A



UK - TUKWILA



LIGHTING LAB UK



ACORN UK



HAMLIN-SHELBY ACORN 2Z, 2HF



YESLER WY 2KL



SENECA RAMP 2XX



5-BALL GLOBE 2QQ



MARION RAMP 2PP



2HH



OLD KIM 2KM



BURIEN 1SP



ID KING w/ spike 200



CONV CENTER 21P



SAND PT GLOBE 2SP LOW MOUNT 2B,C,D,E PED Z11 PED Z14 PED Z15



PED Z40 PED Z47A TERRY PED Z60B 5TH AVE 2X, 2LL NORTHGATE 2NN



METRO POULSON 2PO FAILSAFE 2FS Gardo Underdeck PIER LANTERN 2PL GARDO/CONCOURSE 2BB



HPS COBRA HEAD



Red is WAMS nomenclature for each light

FORMER Standard

STYLE KINGS 2F, 2G



LAWNIAIRE 2H



REPLACEMENT LED Standard

PED, LED, Post-Top, Traditional 5723.19



L34M



L67P

Marina		Promenade
013672	Dark Green	013868 Black Lum
013748	Jet Black	013869 Black PE housing

GARDCO 2JJ, 2KK ENTABLATURE 1&2



PED, LED, Side-Mount, Modern 5723.23



L46A

Arieta	
013988	Dark bronze
013989	Gray

FORMER Standard

ACORN 2Z, 2HH



BROADMOOR 2Y, 2PP



PROMENADE 2PR



FORMER Standard

ID KING w/ spike 200



FLOOD 3A,B,C,E,D



REPLACEMENT LED Standard

Red is WAMS nomenclature for each light

PED, LED, Post-Top, Classic 5723.11



Serenade S56

013679 Black
013680 Dark green

L35S

K56 Cleveland

013681 Black
013682 Red

L40C

PED, LED, Post-Top, Transitional 5723.15



L35U



L60K

Urbanscape

013859 Black
013860 Gray

Bounce

013870 Lt Gray Lum
013871 Lt Gray PE Housing

REPLACEMENT LED Standard

PED, LED, Post-Top, International District 5723.31



L40K for both King and King Spike

King

013683 Red

FLOODLIGHT, LED, 5719.20



3L129 – 129 watt flood

013987 Bronze

FORMER Standard

LAKE WA BLVD K11



REPLACEMENT LED Standard

STREETLIGHT, LED, Pendant-Mount, Boulevard 5723.33

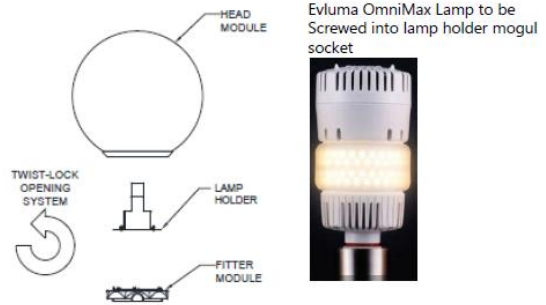


LDOM 90 watt decorative LED (currently in use in the Arboretum)

Stock # unk Black

LED BALL GLOBES-IN PROCESS 5724.15

5TH AVE 2X, 2LL BALL GLOBES 2AA, 2QQ, 2SP



Project Name: (Construction)	Skagit Dams Spillway Repairs
Service (Consulting)	
Product (Purchasing)	Construction
Division Name:	Engineering and Technology Operations
Location details: (Construction only)	Skagit Hydro Facility
Anticipated contract advertisement date:	2023Q4
Estimated budget:	\$1,000,000
Description:	This project will repair the surficial deficiencies of spillway structures at Skagit dams. The project would consist of construction activity to repair concrete spalls, cracks, and deteriorated construction joints.
Project Manager	Ali Firoozfar
Contact information	Alireza.firoozfar@seattle.gov

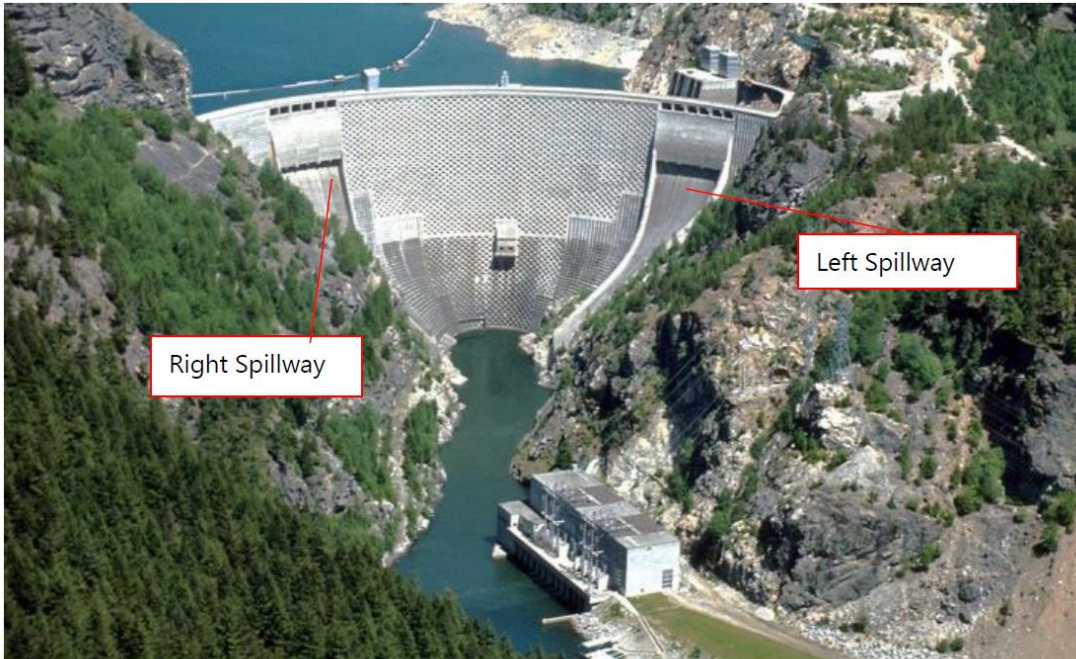


Figure 1. Ross Dam and Spillways Overview



Figure 2. Diablo Dam and Spillways Overview



Figure 3. Gorge Dam and Spillway Overview