

# Informational Open House: Upcoming Contracting Opportunities

King County Wastewater  
Treatment Division



**King County**

Department of Natural Resources and Parks  
**Wastewater Treatment Division**

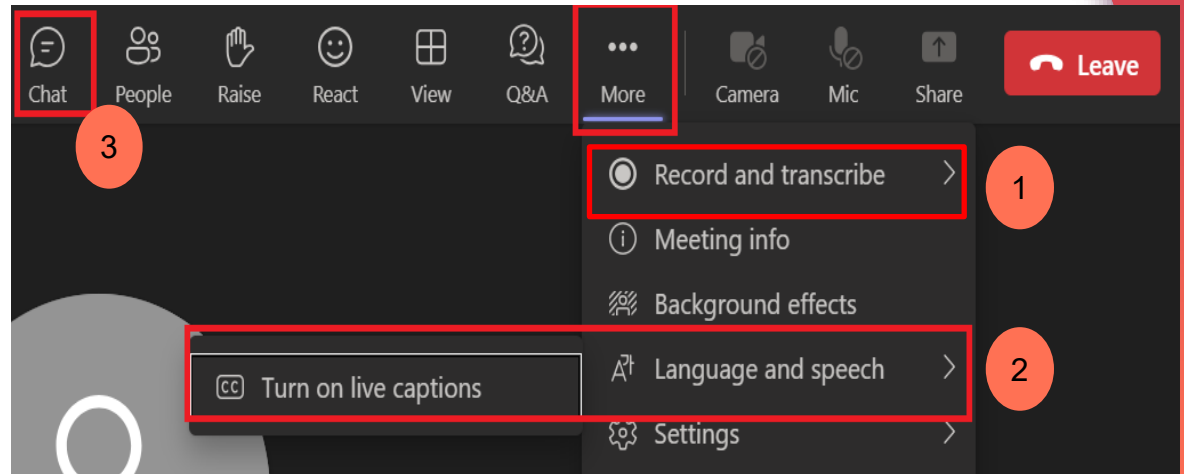


# WELCOME

During the presentation, please submit your questions in the chat

# Microsoft Teams

1. Meeting is being recorded and will be posted online with this presentation in coming days
2. Closed captions available
3. Submit questions through the chat and someone will respond via chat or live during Q&A portion.



# Agenda

- Staying Connected with WTD
- Market Outreach Survey
- Project Overviews
  - Program Engineering Services
  - On-Call Construction Management Services
  - Lower Duwamish Waterway Upper Reach Cleanup Construction
  - South Interceptor (PDB)
  - Elliott West Wet Weather Treatment Station (GC/CM)
  - West Point RSP and Grit Classifier Replacement
  - Black Diamond Trunk Capacity Upgrade (GC/CM)
- Procurement Requirements
- BDCC-Equity in Contracting
- Q&A



# Staying Connected with WTD

# Staying Connected

WTD's capital program is growing and will double in size within the next three years. This will continue to create ongoing contracting opportunities of all types. As such, WTD will be holding quarterly outreach events with the consulting and construction community.

## Virtual Open Houses

WTD staff will discuss upcoming opportunities and highlight projects and contracts expected to advertise in the next 6 to 12 months.

## In-Person Networking Events

Opportunity to connect (SCS/MBE/WBE) Subcontractors with Prime. Contractors and Consultants interested in Prime contracting opportunities with WTD are expected to participate in this event.

## 1:1 Project Team Meetings

Meet with WTD staff to learn about specific projects.

# Staying Connected

Upcoming Events in 2023 and 2024. Visit WTD's [Upcoming Contract Opportunities](#) page for additional information and to register for outreach events.

## Open Houses

- In-Person Open house in Q1 2024.
- Next virtual event will be in Q2 2024.

## In-Person Networking Event

- Same day In-Person Open House and Networking Event in Q1 2024.

## 1:1 Project Team Meetings

- Upcoming 1:1 Meetings available for scheduling Dec. 19, 2023 – Jan. 11, 2024

# Estimated Procurement Schedule for Upcoming Projects

Project	Schedule by Quarter				
	Q1-2024	Q2-2024	Q3-2024	Q4-2024	Q1-2025
Elliott West Wet Weather Treatment Station (GC/CM)	Anticipated PRC Approval; GC/CM RFP Advertised				
WPTP RSP & Grit Classifier Replacement	DBB ITB Advertised				
Lower Duwamish Waterway Upper Reach Cleanup Construction	DBB ITB Advertised				
Program Engineering Services		RFP Advertised			
On-Call Construction Management Services			RFP Advertised		
South Interceptor (PDB)			Anticipated PRC Approval	PDB RFP Advertised	
Black Diamond Trunk Capacity Upgrade (GC/CM)			Anticipated PRC Approval		GC/CM RFP Advertised



# Upcoming Procurements – Next 90 Days

ProjectDgt	Est. \$	Target Advertisement	Contract Type	Contract Subtype
Program Manager/Owner Advisor Services for South Plant, and Offsite (multiple)		11/15/2023	A/E, Prof. Svcs	Project Specific
South Plant Control Building Fire Protection and Alarm Systems - Stevn Larry	\$0.7M	11/27/2023	Construction	Project Specific
Alki Permanent Standby Generator - Tim Lowry	\$6.7M	12/1/2023	Construction	Project Specific
Carkeek CSO Dechlorination System Replacement - Scott Mingus	\$1.9M	12/1/2023	Construction	Project Specific
CM Services for SPTP Influent Pump Station Seismic Upgrades - Rowena Johnson		12/1/2023	A/E, Prof. Svcs	Project Specific
Interbay Conveyance and Odor Control - Ann Fowler	\$45M	12/12/2023	Construction	Project Specific
CCTV/Sonar and Laser Profiling Inspection of Tunnels & Pipelines - Carson Cox	\$3M	12/5/2023	Construction	Work Order/On-Call
Mechanical Construction - Julie Suzuki	\$1M	12/5/2023	Construction	Work Order/On-Call
Miscellaneous Pipe Repair - Julie Suzuki	\$3M	12/5/2023	Construction	Work Order/On-Call
Civil/Structural Engineering Services - Julie Suzuki		12/11/2023	Construction	Work Order/On-Call
Diving Inspection and Repair - Carson Cox	\$1M	12/11/2023	Construction	Work Order/On-Call
Multidisciplinary Design and Technical Review - Julie Suzuki		12/11/2023	A/E, Prof. Svcs	Work Order/On-Call
Structural Leak, Joint Sealant and Grout Repairs	\$500K	12/11/2023	Construction	Work Order/On-Call
Corrosion Engineering Services - Darrell Myers		1/10/2024	Construction	Work Order/On-Call
Land Surveying Services - Julie Suzuki		1/10/2024	A/E, Prof. Svcs	Work Order/On-Call
Lower Duwamish Waterway Upper Reach Cleanup Construction - Glynda Steiner	\$36M	1/17/2024	Construction	Project Specific
On-Call Construction Management Services		2/19/2024	A/E, Prof. Svcs	Work Order/On-Call
Program Engineering Services (South Plant, Brightwater, and Off-site)		2/21/2024	A/E, Prof. Svcs	Project Specific

# Market Outreach Survey

The background features a series of overlapping, semi-transparent circles in various shades of orange and red, creating a dynamic, layered effect. The colors transition from a deep red on the left to a bright orange on the right.

# Market Outreach Survey

- We would like to hear from you!!! WTD is seeking feedback from firms of all sizes on barriers they may face in working with WTD or in pursuing contract opportunities at King County.
- The goal of this effort is to collect data that can be analyzed and prioritized to determine which items may be acted on to increase participation in future contract opportunities and promote efficiencies in our processes.

# Two ways to give feedback

- We encourage firms to schedule 1:1 meetings with WTD to provide feedback and participate in Q/A.
- WTD issuing a market feedback survey on December 15<sup>th</sup> 2023. The Survey will be posted to our [Upcoming Contract Opportunities](#) page.
- The survey will be open for 3 weeks and will be anonymous unless respondents indicate they would be willing to be contacted for follow up information and questions.

# Project Overviews

# Program Engineering Services

# Background

- WTD is shifting to a program focused delivery approach centered on delivering projects efficiently at our facilities. The following facility programs have been established:

West Point Facility Program

South Plant Facility Program

Brightwater Facility Program

Offsite Program

CSO Program

- WTD will be seeking Program Engineering consultants for four of our facility programs. (CSO program already has Program Engineering services support)
- Each of these programs include multiple projects listed in our six-year capital improvements plan and will likely include several different delivery types.
- Likely to procure two Program Engineering contracts for treatment plant programs (one for smaller asset management efforts and one for larger projects)

# Anticipated Scope of Services

- Engineering Services- Selected consultant to serve as the Engineer of Record on most projects within the program
- Environmental/SEPA/Regulatory Coordination
- Permitting Support
- Alternatives Analysis
- Delivery Packaging Support
- Land Acquisition and ROW
- Geotechnical
- Architecture/Landscape Architecture
- Community Outreach Support



# Additional Information

- Initial Program Engineering RFP's are anticipated in Q2-Q3 2024 (after PM/OA selection)
- Consultant selected for PM/OA will not be considered as the Program Engineer for that specific program. Consultant may pursue Program Engineering for other programs.
- Subconsultants on the PM/OA contract interested in being on the program engineer team should submit conflict of interest determination request to P&P.
- Each program have a separate RFP and are likely to be staggered.
- WTD would like to get feedback and input from Engineering firms on these potential contracts. Please schedule a 1:1 Meeting with WTD staff if you are interested in this opportunity.
- The 6-year CIP list for each program can be found on our [Upcoming Contract Opportunities](#) page. Please note this list may change based on funding and as needs of the organization change.

# On-Call Construction Management Services

# Project Background

- The purpose of this Work Order is to provide Construction Management (CM) services on an On Call basis
- Supports the growing capital program and number of projects that may third party CM services. This will drive the need for the use of this CM Work Order
- Intended to Supplement CM Services as needs arise
  - To avoid conflict of interest between OA and other design firms that are represented within the new facility program delivery concept.

# Project Schedule and Budget

Milestones	Estimated Schedule
RFP Advertisement	Q3 2024
Contract NTP	Q4 2024

**Estimated Contract Cost:  
\$25M**

Initial Contract Term: 1 year up to 5 years Total; increased in 1-year increments

# Lower Duwamish Waterway Upper Reach Cleanup Construction

# Project Background and Need

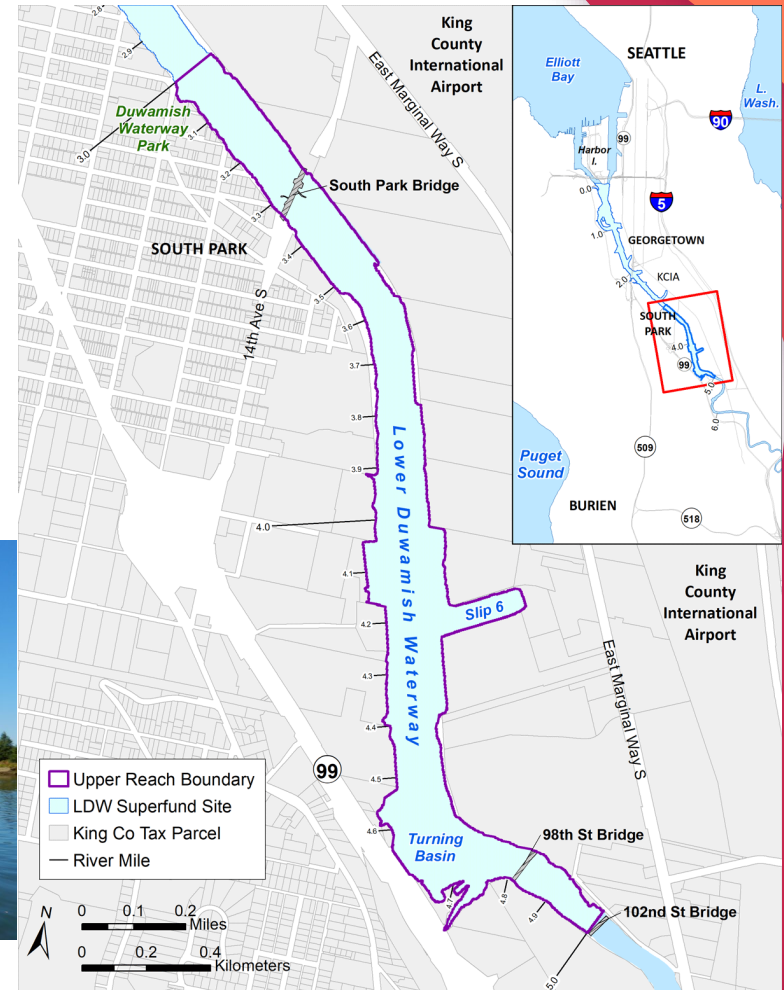
- US Environmental Protection Agency (EPA) issued a cleanup plan for contaminated sediments in the Lower Duwamish Waterway (LDW) Superfund site
- LDW divided into upper, middle and lower reaches for cleanup
- King County, as part of Lower Duwamish Waterway Group, is implementing the cleanup of the upper reach
- LDW Superfund information at [ldwg.org](http://ldwg.org)

# Project Scope

- Development of Remedial Action Work Plan
- Sediment cleanup through
  - Dredging (~132,300 cy), transloading and upland disposal of dredged material
  - Capping (~11,300 cy), and
  - placement of clean materials (~83,500 cy)
- All work under US EPA oversight and approval

# Project Area

- LDW Upper Reach
  - upper 2 miles
  - between Duwamish Waterway Park and the South 102nd Street bridge





# Project Schedule and Budget

Milestones	Estimated Schedule
Bid Advertisement	Q1 2024
Contract NTP	Q2 2024
Remedial Action Work Plan	Q3 2024
Substantial Completion	Q1 2027

**Estimated Contract Cost:  
\$36M**

Construction Oct-Feb for  
three consecutive in-water  
work seasons

# South Interceptor (PDB)

# Project Background and Need

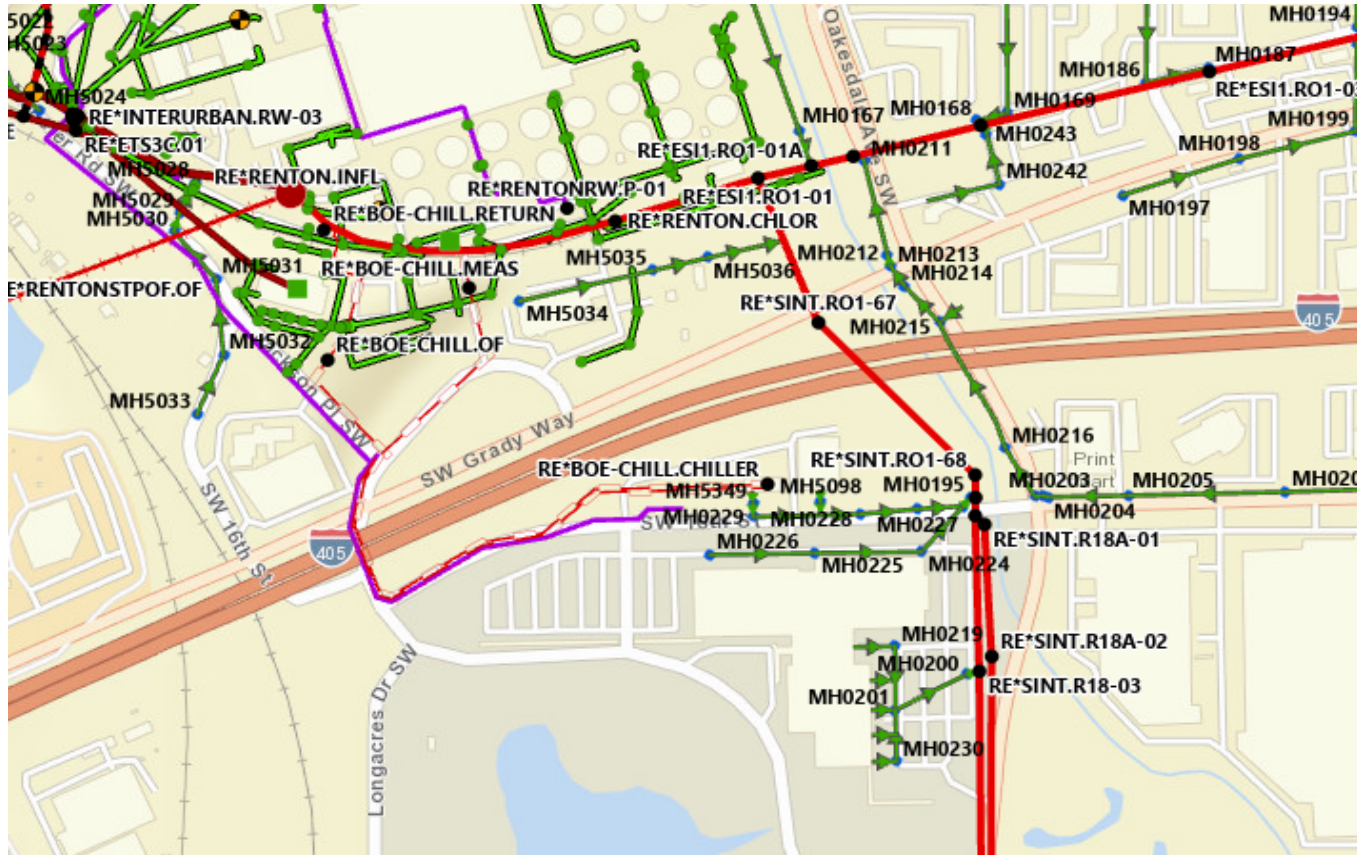
- Inspection of the South Interceptor, conveying flows directly to South Treatment Plant (STP), showed significant levels of concrete degradation and corrosion due to hydrogen sulfide.
- A 90-inch segment conveys flows to the Eastside Interceptor, located inside STP, and further upstream joins parallel 72-inch and 108-inch interceptors.
- Conveys approx. 32MGD to STP.
- Rehabilitation required to prevent pipe failure.
- Area is zoned commercial, crossing under I-405 and an adjacent major arterial (Grady Way).
- Environmentally sensitive areas nearby.

# Project Scope

WTD plans to utilize the collaborative delivery method Progressive Design-Build to deliver this project which includes the rehabilitation of 1,623 linear feet of the South Interceptor and associated structures, located in the City of Renton:

- Rehabilitation of 445 linear feet (LF) of 72-inch and 1,185 LF of 90-inch diameter reinforced concrete pipe.
- Rehabilitation of up to (7) maintenance holes.
- Modifications to junction structure at South Interceptor and Eastside Interceptor (located at South Treatment Plant), which may be necessary to isolate flows during rehabilitation.
- Design, installation and operation of sewer diversion pumping system (including all traffic control and restoration activities).

# Project Area



# Project Schedule and Budget

Milestone	Estimated Schedule
Anticipated PRC Approval	Q3 2024
PDB Advertisement	Q4 2024
PDB NTP	Q2 2025

**Estimated PDB Contract  
Cost:  
\$34.3M**

# **Elliott West Wet Weather Treatment Station (GC/CM)**

# Project Background and Scope

- The Elliott West Wet Weather Treatment Station (EWWTS) pumps, screens, and disinfects wet weather flows that exceed the storage capacity of the Mercer and Denny combined sewer overflow (CSO) tunnels.
- The primary objective of the project is to bring the facility into full permit compliance with the West Point Treatment Plant National Pollutant Discharge Elimination System (NPDES) Permit.
- The scope includes expansion of the existing facility, including the addition of new screens, treatment utilizing ballasted sedimentation, disinfection (UV or Hypochlorite dosing), expansion of electrical services, and chemical storage.
- Design consultant and PMOA consultant for project are currently under contract
- Anticipate going to CPARB-PRC for GC/CM approval January 2024



# Project Schedule and Budget

Milestone	Estimated Schedule
Anticipated PRC Approval	Q1 2024
GC/CM Advertisement	Q1 2024
GC/CM NTP	Q3 2024

**Estimated Contract  
Cost:  
\$200M - 250M**

For more details on Elliott West Wet Weather Treatment Station GC/CM project, the Open House presentation info can be found on the [WTD Upcoming Contracting Opportunities](#) page under the *Request for Information* section.

# West Point Treatment Plant Raw Sewage Pump (RSP) and Grit Classifier Replacement

# Project Background and Scope

- RSP Replacement project is scheduled to be constructed within 6 years, starting mid 2024. Key components of the project include replacing 4 engine driven pumps with 4 -900 HP electrical and associated VFDs; replace 3 hot water boilers with 4 2X100 & 2X400 HP boilers; replace current 10-ton bridge to 20-ton, seismic upgrade of concrete walls/beams, columns, and girders; modifying main plant switchgear to the two feeder breakers for the new 13.8 KV; new 480V UPS and batteries; replace existing exterior wall panels with new GFRC; Removal and mitigation of contaminants such as lead-based paint, PCB, and asbestos; and reconfiguration of the existing HVAC.
- Grit Classifier Replacement project is scheduled to be constructed within 2 years, starting mid 2024. Key components of the project include replace the existing four (4) aging grit classifiers, twelve (12) cyclones and replace two (2) hydraulically actuated grit hopper gates with electrically actuated gates. Implement general modifications to associated structural, mechanical, electrical, and process piping related to the grit classifier.

# Project Schedule and Budget

Milestones	Estimated Schedule
Bid Advertisement	Q1 2024
Contract NTP	Q2 2024
Substantial Completion	Q3 2029

**Estimated Contract  
Cost:  
\$125M**

For more details on the WPTP RSP and Grit Classifier Replacement project, the Open House presentation info can be found on the [WTD Upcoming Contracting Opportunities](#) page under the *Request for Information* section.

# Black Diamond Trunk Capacity Upgrade (GC/CM)

# Project Background and Scope

- Scope
  - Upgrade approx. 6 miles of 10-inch to 16-inch conveyance pipe
- Design Services Contract Advertised Q3 2023
  - Anticipated NTP Dec 2023
- Offsite Facilities PMOA Contract Advertised Nov 2023
- PRC Approval expected Q3 2024

# Project Schedule and Budget

Milestone	Estimated Schedule
Anticipated PRC Approval	Q3 2024
GC/CM Advertisement	Q1 2025
GC/CM NTP	Q2 2025

**Estimated Contract Cost:  
\$70M**

# Procurement

Strategy and Requirements



# Register on E-Procurement Portal

The screenshot shows the 'Register Supplier: Company Details' form on the King County E-Procurement Portal. The form is part of a 7-step process, with 'Company Details' being the first step. The form includes the following sections and fields:

- Navigation:** A progress bar at the top shows steps 1 through 7: Company Details, Contacts, Addresses, Business Classifications, NAICS Codes, Rosters and Certifications, and Review. The current step, 'Company Details', is highlighted with a blue circle and the number 1.
- Form Title:** 'Register Supplier: Company Details' with a help icon.
- Buttons:** 'Back', 'Next', 'Save for Later', 'Register', and 'Cancel'.
- Instructions:** 'Please complete all required fields. Select "Next" or "Save for Later" after entering your contact information.'
- Required Fields (marked with \*):**
  - Supplier/Company Name (text input)
  - Tax Organization Type (dropdown menu)
  - Supplier Type (dropdown menu)
  - Corporate Web Site (text input)
  - Tax Country (dropdown menu)
  - Taxpayer ID (text input)
  - W-9 Attachment Date (text input, format m/d/yy)
  - UBI Number (text input)
  - WA State Contractor License (text input)
  - First Name (text input)
  - Last Name (text input)
  - Email (text input)
  - Confirm Email (text input)
- Additional Information:** A section for providing extra details.
- Your Contact Information:** A section for providing contact details, with a note: 'Enter the contact information for this registration. This contact will be assigned as the default Admin and Bidder for the Supplier.'

- All active solicitations will be conducted on the **E-Procurement portal**.
- **Register** your firm to gain access to the portal to participate in solicitations.
- Only 1 company profile allowed; add multiple contacts.
- **Required:** Complete & upload the **W-9 Taxpayer Identification (IRS W9)** form.
  - **Select all NAICS Codes** that apply to your company to ensure you receive invitation to solicitations.
  - Complete all the required fields (\*) & train stops.

# Solicitation Abstracts

All communication must be through the Contract Specialist

**King County**

Solicitation Abstracts

Welcome to King County E-Procurement Portal

This page displays solicitations for King County. Clicking on the "Details" of a solicitation below will display a summary of the solicitation.

Suppliers must register with King County as an **E-Procurement Supplier** to gain full access in the supplier portal to download attachments and submit a response to any solicitation. Information on registering with King County as an E-Procurement Supplier, as well as resources to assist with navigating the supplier portal, can be found by following the link below:

<https://kingcounty.gov/procurement/registration>

After registration, the link to the E-Procurement Sign-in page is below:

<https://kingcounty.gov/procurement/supplierportal>

Information such as a list of suppliers that have expressed interest in solicitations, suppliers that have attended pre-bid or pre-proposal meetings, or submittals received by King County on past procurements can be found on the Solicitation Resources Page:

<https://kingcounty.gov/depts/finance-business-operations/procurement/for-business/solicitation-resources.aspx>

Search: Title [ ] [ ] Show Filters

Solicitation	Title	Solicitation Type	Status	Posting Date	Open Date	Close Date	Details
KC000021,3	Engineering Services for Cedar Hills Regional Landfill Area 9	A&E Solicitation	Active	1/19/21 02:52:0...	12/18/20 01:28:...	1/21/21 12:00:5...	[Details]
KC000073	RFP EcoConsumer Outreach and Waste Prevention Program	G&S Solicitation	Active	1/15/21 05:20:1...	1/15/21 05:20:1...	2/9/21 02:00:59...	[Details]

Abstract: G&S Solicitation KC000073

Title: RFP EcoConsumer Outreach and Waste Prevention Program

Solicitation Type: G&S Solicitation

Status: Active

Buyer: Michelle Poste

Email: Michelle.Poste@kingcounty.gov

Synopsis: To assist King County Solid Waste Division (SWD) in developing and operating its EcoConsumer Outreach and Waste Prevention Program (EcoConsumer)

Open Date: 1/15/21 05:20:11 PM

Close Date: 2/9/21 02:00:59 PM

Posting Date: 1/15/21

Additional Information

Pre-Bid/Proposal Conference Date: [ ]

Second Pre-Bid/Proposal Conference Date: [ ]

Pre-Bid/Proposal Location: No Pre-Proposal conference

Last Date for Questions: 2/2/21 05:00:00 PM

Bid Opening Location: N/A

Small Business Requirements Apply?: No

Department: [ ]

Division: [ ]

- View publicly advertised solicitations on the **Solicitation Abstract** page and create a response by logging in through portal.
- High-level details on the solicitation provided:
  - Solicitation Number
  - Title
  - Type
  - Status
  - Posting, Open & Close Dates
  - Details



# Business Development & Contract Compliance

Equity in Contracting

# Equity & Social Justice (ESJ) Goals

- Diverse business goals are funding dependent (MBE, WBE, MWBE, DBE, SBE, etc.)
- Must be certified by the Office of Minority and Women's Business Enterprises (<https://omwbe.wa.gov/>)
- Focus on Outreach, Mentorship and Advancing ESJ
- Dedicated ESJ Coordinator
- Workforce Development Goals



For more information visit [kingcounty.gov/bdcc](http://kingcounty.gov/bdcc)

# Priority Hire Program

- Workforce and Economic Development Strategy:  
Addresses construction workforce shortage, diversifying the construction workforce, providing access to opportunities to disadvantage communities and furthers the County's Equity and Social Justice Strategic Plan
- Prioritizes individuals living in economically distressed areas (Priority Hire ZIP codes) of King County
- Provisions in Priority Hire Ordinance (18672) and as outlined in K.C.C. 12.18A, and the Contract Specifications that includes the MCWA

For more information visit: [kingcounty.gov/priorityhire](https://kingcounty.gov/priorityhire)

# Master Community Workforce Agreement (MCWA)

- Pre-Hire Collective Bargaining Agreement (CBA) between King County and the construction Labor Unions
- Covers all County covered projects \$5 million and over
- Community Workforce Agreement with Priority Hire and Preferred Entry requirements
- Sets basic terms and conditions of employment on covered public works construction projects

For more information visit: [kingcounty.gov/priorityhire](https://kingcounty.gov/priorityhire)

# King County Tabor 100 Office Hours

King County staff from the Business Development and Contract Compliance Office are onsite and available at the [Tabor 100 Hub](#) during the following times to offer personalized consultations and information on resources and tools to assist business owners who have an interest in doing business with King County:

- Mondays: 10:00 AM – 1:00 PM
- Wednesdays: 12:00 PM – 3:00 PM
- Thursdays: 10:00 AM – 1:00 PM



For appointment scheduling, business owners may visit [King County Tabor 100 Office Hours](#) to schedule a 30-minute appointment.

# Q&A

Please submit questions in the chat





**King County**

Department of Natural Resources and Parks  
**Wastewater Treatment Division**



# Contact Information

For all project inquiries:

**Jeni Bonenfant**

WTD Project Control Supervisor

Email: [Jeni.Bonenfant@kingcounty.gov](mailto:Jeni.Bonenfant@kingcounty.gov)

Website: [WTD Upcoming Contract Opportunities](#)



# Thanks for attending!

Check our website regularly for updates on upcoming events and opportunities:

[WTD Upcoming Contract Opportunities](#)