



King County

Department of Natural Resources and Parks
Wastewater Treatment Division

King Street Center, KSC-NR-0500
201 South Jackson Street
Seattle, WA 98104-3855

December 18, 2023

Project Review Committee
State of Washington Department of Enterprise Services
PO Box 41476
Olympia, WA 98504

Dear PRC Panelists:

Attached please find our application requesting approval to utilize the GC/CM heavy civil, with alternative subcontracting, delivery method to support improvements to the Elliott West Wet Weather Treatment Station. If approved, we intend to proceed with GC/CM selection to begin the preconstruction phase, with contract execution in July of 2024.

We are collaborating with our consultant Parametrix, to procure GC/CM Heavy Civil services. We wish to bring the GC/CM aboard to help us plan and construct the project which is currently at 10% development and is a critical component for compliance with the National Pollutant Discharge Elimination System (NPDES) Permit for West Point Treatment Plant and Combined Sewer Overflow System.

The King County Council has approved funding for the project. We anticipate that all funding for the entire project will be received within the current 6-year funding cycle.

We have begun outreach with the contracting community to learn their perspective on the advantages and disadvantages of using the GC/CM heavy civil model with alternative subcontracting. We held a public presentation and online RFI through King County's procurement portal to gain additional information. The response from the contracting community has been very positive regarding the use of GC/CM, heavy civil and alternative subcontracting as beneficial to ensuring that this critical facility remains fully functional during the duration of construction.

With your approval, our team is looking forward to moving ahead with our project. We look forward to your review of our application and further engaging with the Committee at your January 25th meeting. Thank you for your consideration of our application.

Sincerely,

Rowena Johnson,

WTD Project Manager

State of Washington
Capital Projects Advisory Review Board (CPARB)
PROJECT REVIEW COMMITTEE (PRC)

GC/CM PROJECT APPLICATION
*To Use the General Contractor/Construction Manager (GC/CM)
Alternative Contracting Procedure*

The PRC will only consider complete applications: Incomplete applications may result in a delay of action on your application. Responses to Questions 1-7 and 9 should not exceed 20 pages (*font size 11 or larger*). Provide no more than six sketches, diagrams, or drawings under Question 8.

Identification of Applicant

- a) Legal name of Public Body (your organization): **King County: Department of Natural Resources and Parks, Wastewater Treatment Division (WTD)**
- b) Mailing Address: **201 S Jackson St, Seattle WA 98104**
- c) Contact Person Name: **Megan Saunders on behalf of Rowena Johnson**
Title: **Contract Specialist II – Construction / WTD Project Manager**
- d) Phone Number: **206-263-6813** E-mail: **megsaunders@kingcounty.gov**

Acronyms and Abbreviations

AIA American Institute of Architects (professional certification)
CM Construction Management
CSO Combined Sewer Overflow
ESJ Equity and Social Justice
EWWTS Elliott West Wet Weather Treatment Station
GC/CM General Contractor/Construction Manager
KC King County
MACC Maximum Allowable Construction Cost
NPDES National Pollutant Discharge Elimination System (permit)
PE Professional Engineer
PM Project Management
PMP Project Management Professional
PMX Parametrix Inc.
PRC Project Review Committee
RA Registered Architect
RFP Request for Proposals
RFFP Request for Fee Proposal
SCS Small Contractor and Supplier
SOQ Statement of Qualifications
KCWTD King County: Department of Natural Resources and Parks, Wastewater Treatment Division

1. Brief Description of Proposed Project

- a) Name of Project: **GC/CM Services for Elliott West Wet Weather Treatment Station**
- b) County of Project Location: **King County**
- c) Please describe the project in no more than two short paragraphs. (*See Example on Project Description*)

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 Elliott West Wet Weather Treatment Station Project consists of new and upgraded treatment facilities to treat combined sewer overflows (CSOs) prior to discharge through the existing outfall in Elliott Bay. The Project

will replace and upgrade the screening facility, complete pump modifications, add ballasted sedimentation technology for solids removal, replace the existing onsite chlorine disinfection system with a new ultraviolet light (UV) disinfection system, complete electrical upgrades, and complete modifications to the operation of the Mercer Street Tunnel for additional equalization. The Project consists of but is not limited to the following main components:

At Elliott West Wet Weather Treatment Station:

- Optimize operation of the Mercer Tunnel for flow equalization.
- Upgrades to the existing influent pump station, including adding a new seventh pump.
- New screens and screenings handling facilities.
- New ballasted sedimentation facilities (Actiflo) for solids removal.
- New UV disinfection facilities.
- Recycled water storage and recirculation to the Mercer Street Tunnel for initial and peak flows, and otherwise off-spec effluent.
- Yard piping and conduit modifications.
- New final effluent sampling location on the EWWTS site.
- Ancillary facilities including new odor control units, equipment storage room, electrical and power supply upgrades, onsite stormwater treatment and rainwater harvesting, and architectural improvements.
- Modifications as identified to improve interim compliance.

At the Denny Way Regulator Station in Myrtle Edwards Park:

- Decommission existing sampling equipment which will no longer be required.
- Removal of temporary generator and installation of a new generator within the building, which will be modified with architectural improvements.
- Pipe retrofit in the existing dechlorination facility.
- Modifications as identified to improve interim compliance.

d) Applying for permission to utilize Alternative Subcontractor Selection with this application? **Yes** (if no, applicant must apply separately at a later date utilizing Supplement B)

2. Projected Total Cost for the Project:

A. Project Budget

Costs for Professional Services (A/E, Legal etc.)	\$ 68,000,000
Estimated project construction costs (including construction contingencies):	\$193,000,000
Equipment and furnishing costs	\$0
Off-site costs	\$0
Contract administration costs (owner, cm etc.)	\$54,000,000
Contingencies (design & owner)	\$ 84,000,000
Other related project costs (sustainability and art)	\$3,000,000
Alternative Subcontractor Selection costs	\$250,000
Sales Tax	\$20,000,000
Total	\$422,250,000

B. Funding Status

Please describe the funding status for the whole project. *Note: If funding is not available, please explain how and when funding is anticipated*

The Project is expected to be fully funded during the 6-year funding cycle established by the County and adjusted as the work progresses. King County works on a biennial budget process. Funding has currently been appropriated for 2% of the total budget, which is the amount required to conduct Alternatives Analysis and prepare the draft Engineering Report. The remaining funds are expected to be appropriated after the selection of the GC/CM and well before the completion of design and commencement of construction.

3. Anticipated Project Design and Construction Schedule

Please provide the anticipated project design and construction schedule, including:

- a. Procurement; *(including the use of alternative subcontractor selection, if applicable)*
- b. Hiring consultants if not already hired; and
- c. Employing staff or hiring consultants to manage the project if not already employed or hired.
- d. Provide an updated schedule to include Alternative Subcontractor Selection Procurement process.
(If applicable)

The anticipated design and construction schedules for the work is shown below in Figure 1. Figure 2 shows the procurement timeline for the GC/CM contract and the projected timeline for alternative subcontract delivery.

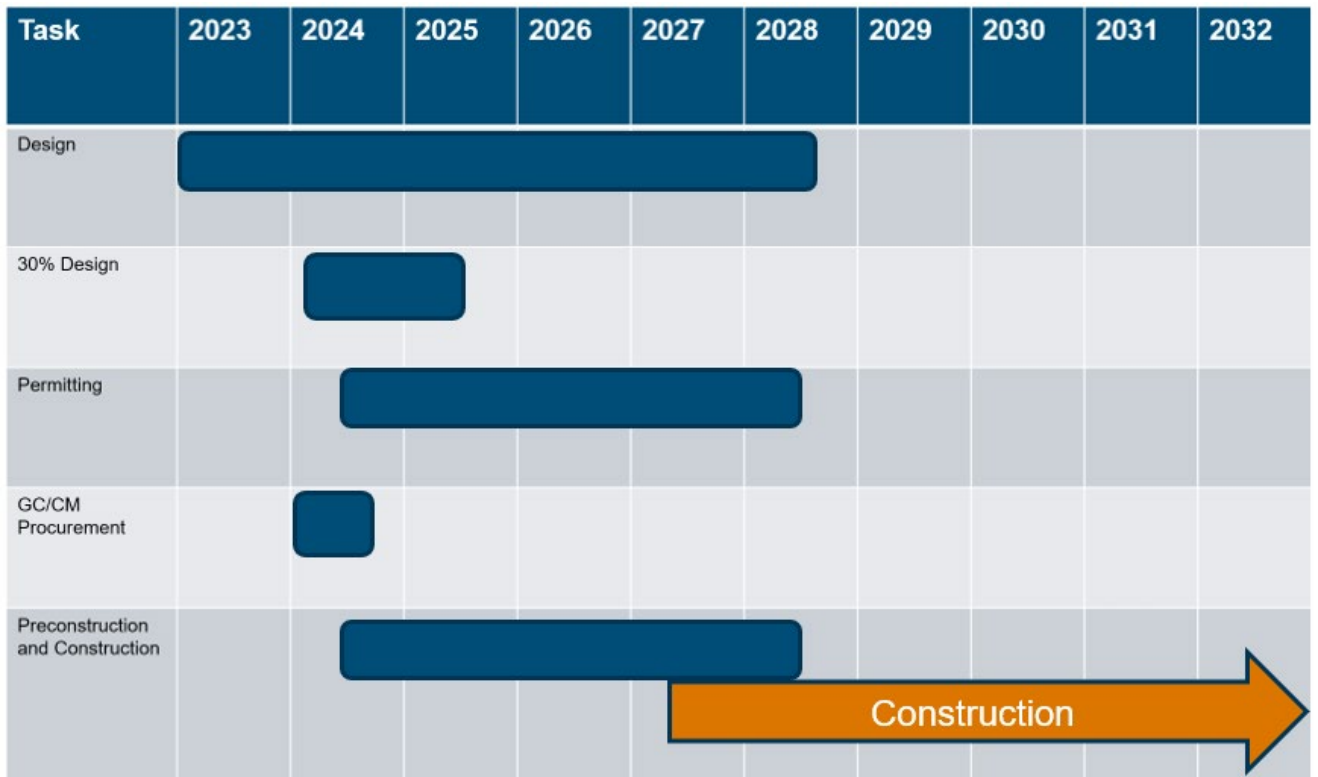


Figure 1: Design and Construction Schedule

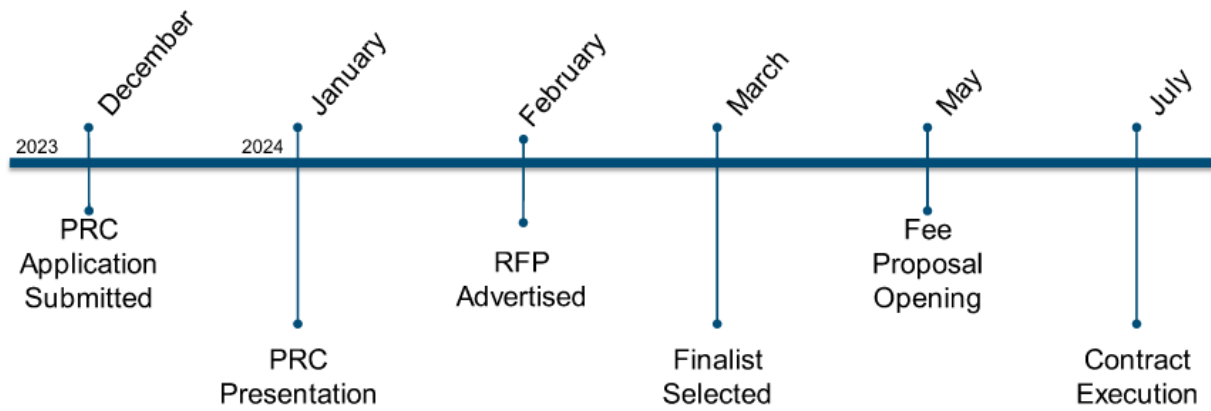


Figure 2: Anticipated Procurement Timeline for GC/CM Services for EWWTS

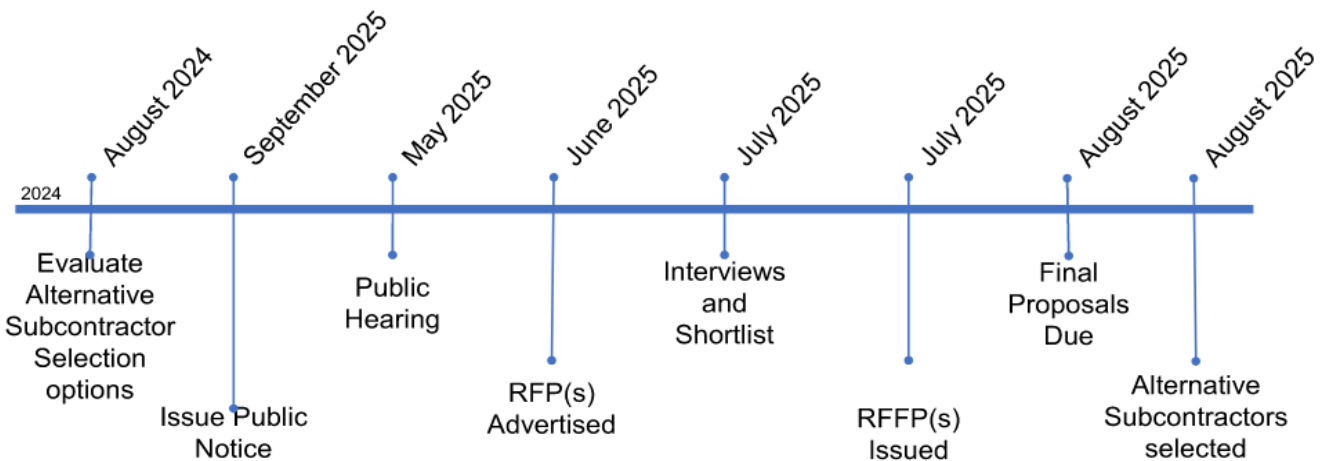


Figure 3: Preliminary Procurement Timeline for GC/CM Alternative Subcontractor Selection

A team led by Parametrix has been retained and is under contract to provide Owner Advisor/Construction Management services for the GC/CM project. Jacobs Engineering has been contracted to perform alternatives development and analysis, geotechnical analysis and report, Engineering Report submittal and approval through Washington Department of Ecology, permitting support, construction cost estimating, survey (topographic and 3D scanning), community involvement support, and schematic design. Based on industry feedback we are requesting alternative subcontracting authority for electrical, mechanical, UV disinfection system, and treatment process equipment procurement alternative subcontracts and will work in concert with the GC/CM to determine if additional alternative subcontracts would be beneficial and will work within the GC/CM subcontracting plan. If needed, the timeline for alternative subcontractor selection will be adjusted based on the recommendations of the GC/CM.

4. Why the GC/CM Contracting Procedure is Appropriate for this Project

Please provide a detailed explanation of why use of the contracting procedure is appropriate for the proposed project. Please address the following, as appropriate:

As part of its Alternative Delivery Pilot Project (see section 6 below), KCWTD adopted processes designed to screen and select KCWTD capital projects to determine if projects are suitable or have a “goodness of fit” for Design-Build (DB) or General Contractor/Construction Manager (GC/CM) delivery methods relative to traditional Design-Bid-Build (DBB). If a project is deemed to be a good fit for alternative delivery as opposed to DBB, the project goes through a “delivery type selection” process with the project team, and representatives from Procurement and Payables, to determine the best or optimal delivery method. This

includes a comparative analysis of DBB vs. GC/CM vs. PDB. The GC/CM services for the EWWTS project went through this two-step process, and it was determined that the GC/CM method would be the best and most suitable method for achieving the project goals. Pursuant to our review, the EWWTS project meets all criteria specified in RCW 39.10 for the use of the (GC/CM) contracting procedure. See the justification below.

- If implementation of the project involves complex scheduling, phasing, or coordination, what are the complexities?

EWWTS is an active CSO facility that must remain in operation during all phases of construction. It is located in a dense urban location between Elliott Bay and a railroad right of way to the west and Elliott Avenue to the east. It is a critical facility and regulatory and environmental consequences can be severe if unscheduled shutdowns occur.

- If the project involves construction at an existing facility that must continue to operate during construction, what are the operational impacts on occupants that must be addressed?

Note: Please identify functions within the existing facility which require relocation during construction and how construction sequencing will affect them. As part of your response, you may refer to the drawings or sketches that you provide under Question 8.

Specific schedule coordination input from the GC/CM will be important to keep this facility operational during construction while still meeting our NPDES permit requirements. EWWTS is a critical facility that receives flows from the Denny/Lake Union CSO basins that encompass the Seattle neighborhoods of South Lake Union, Eastlake, Belltown, and Uptown, and portions of Capitol Hill, Downtown, and Queen Anne. The EWWTS is regulated under the County's NPDES permit for the West Point Treatment Plant. This permit is currently under renewal and undergoing modifications, and the anticipated issuance date of the final permit has yet to be established. However, the County must keep the facility operational during construction to maintain CSO treatment in the interim period. This project must be substantially complete by the end of 2031 to meet draft permit deadlines for improvements.

- If involvement of the GC/CM is critical during the design phase, why is this involvement critical?

The GC/CM model will provide design efficiencies and cost savings by giving the GC the opportunity to help make decisions that can affect the procurement of long lead materials and equipment, the efficient execution of the work, particularly in providing input on deep excavations in poor soils and control of expected groundwater, and proper sequencing of the work. The project is in the early phases of decision making where the GC/CM will have the ability to have significant impact on design to improve constructability and cost.

- If the project encompasses a complex or technical work environment, what is this environment?

The site is very constrained for access and space for parking and staging is limited. Offsite staging, storage, and parking may be required. The systems that are installed have specialized components, and installation requirements and all work must be executed while the facility remains fully operational. This will require careful coordination and phasing of construction elements and tie-in to the new facility. Additionally, the proximity and crossing of the BNSF railroad, as well as anticipated Sound Transit Ballard Link Extension through Elliott Ave W, will require complex coordination with outside agencies.

- If the project requires specialized work on a building that has historical significance, why is the building of historical significance and what is the specialized work that must be done?

There are no designated landmarks or historically significant structures on the site.

- If the project is declared heavy civil and the public body elects to procure the project as heavy civil, why is the GC/CM heavy civil contracting procedure appropriate for the proposed project?

Using the Heavy Civil GC/CM approach for the EWWTS project is appropriate because the project is primarily infrastructure work and EWWTS will remain occupied and operational during construction. There is limited and constrained space onsite for the staging, laydown, and performance of construction. WTD desires the GC to perform construction using their direct staff labor forces and to directly control the construction operations. Given the site constraints and construction activities to be primarily performed by the GC, heavy civil authority is a highly appropriate contract method for the proposed project. The heavy civil contracting procedure controls risk best via the GC's negotiated self-performance of construction under the contract. This is a high-risk project, with a need for close control, self-performance control interfaces, and the ability to change work plans and plan quickly to support the

project in the event of an emergency. Due to deep excavations, a high water table, and poor soils, there is a high likelihood of the discovery of unforeseen conditions and weather impacts requiring interruptions to the constructed works. The facility must remain operational through all of this.

Based on our preliminary analysis of the work and industry input through an RFI process, we anticipate 30-50% of the work to be negotiated self-perform.

5. Public Benefit

In addition to the above information, please provide information on how use of the GC/CM contracting procedure will serve the public interest (*For Public Benefit related only to Alternative Subcontractor Selection, use Supplement A or Supplement B, if your organization decides to use this selection process. Refer to Question No. 11 of this application for guidance*). For example, your description must address, but is not limited to:

- How this contracting method provides a substantial fiscal benefit; or
- How the use of the traditional method of awarding contracts in a lump sum is not practical for meeting desired quality standards or delivery schedules.

King County has considered the possibility of using DBB on this project. Primarily because of the complexities of site access and control, schedule constraints, coordinating and maintaining existing operations throughout construction, and risk to public safety, it was determined that GC/CM would be the best option for risk reduction and improvement of cost certainty.

- In the case of heavy civil GC/CM, why the heavy civil contracting procedure serves the public interest.

WTD is proposing the use of heavy civil as it will grant the County the ability to negotiate with the GC/CM to self-perform critical or higher risk work and thereby maintain tighter control of the quality and execution of a greater portion of the project. Given its nature as a critical facility and the absolute necessity that it remains operational for public health and environmental safety, heavy civil is an appropriate choice. The County recently requested industry input through an RFI process, and all respondents supported heavy civil as appropriate for the project.

6. Public Body Qualifications

Please provide:

- A description of your organization's qualifications to use the GC/CM contracting procedure.

King County is carrying out the project as part of the Regional Wastewater Services Plan (RWSP), a 30-year comprehensive plan adopted by the King County Council in 1999 to ensure that the regional sewer system keeps pace with growth and continues meeting regulatory requirements. KCWTD has been conducting and managing major capital projects for many years, with significant in-house project delivery and engineering resources. KCWTD delivers capital projects totaling \$320M annually.

Pursuant to approvals by the PRC, various KC departments and divisions have utilized alternative delivery methods authorized by RCW 39.10, including the DB and GC/CM contracting procedures, on a number of projects during the past ten years. KCWTD utilized the GC/CM contracting method on the Brightwater Treatment Plant project which was completed in 2011.

KCWTD determined that its ability to deliver capital projects consistent with the RWSP would be enhanced if it expanded its consideration and use of alternative delivery methods. Therefore, in May 2021, KCWTD established an Alternative Delivery Committee (ADC) consisting of leadership across various units of WTD's Project Planning and Delivery Section, along with representation from WTD operations and maintenance; the ADC includes staff who worked on the Brightwater Project and have experience with DB and GC/CM delivery methods with other public sector projects. The ADC is dedicated to assisting WTD in seeking increased efficiencies, improved project throughput, and better leveraging internal resources by advocating for and overseeing the use of the GC/CM and PDB alternative delivery methods to deliver select WTD projects as part of a pilot program in support of the development of a model and structure that can be replicated for selecting and implementing optimal alternative delivery methods in the future. ADC will be an important resource to the project team in determining whether or not alternative subcontracting is a public benefit.

During the past 31 months, WTD staff have participated in interviews with industry leaders to gain insight regarding best practices and lessons learned to achieve success utilizing Alternative Project Delivery methods (particularly PDB and GC/CM). In addition, WTD staff have attended formal training conducted by the Design-Build Institute of America (DBIA), Associated General Contractors (AGC), and the Water Collaborative Delivery Association (WCDA, formerly the Water Design-Build Council).

WTD has procured the services of Parametrix as OA (Owner Advisor) for the project. Over the past decade, Parametrix has provided OA services for over 50 GCCM projects ranging from \$10 M to over \$600 M, with total value exceeding \$4.3 B. Howard Hillinger, OA for the project was a long-time member of the PRC and has served on a variety of CPARB committees including the Heavy Civil GC/CM Committee that drafted the Heavy Civil legislation and currently the CPARB GC/CM Best Practices Committee. He has served as owner advisor for 13 major GC/CM projects including five Heavy Civil GC/CM projects. Mitch Romero has been OA/PM for 11 GCCM Projects since 2003 and is also a member of the CPARB GC/CM best practices committee.

Our organization and this team are focusing on alternative project delivery to allow for an integrated team to continue our long history of successfully completing large and complex construction projects. KC's owner advisor will bring a full construction management team with an extensive background in the GC/CM delivery method to support KCWTD in the delivery of the EWWTS project.

Please see individual biographies for more details.

- A **Project** organizational chart, showing all existing or planned staff and consultant roles.
Note: The organizational chart must show the level of involvement and main responsibilities anticipated for each position throughout the project (for example, full-time project manager). If acronyms are used, a key should be provided. (See Example on Project Organizational Chart)
- Staff and consultant short biographies (*not complete résumés*).
- Provide the **experience and role on previous GC/CM projects delivered** under RCW 39.10 or equivalent experience for each staff member or consultant in key positions on the proposed project. (*See Example Staff/Contractor Project Experience and Role. The applicant shall use the abbreviations as identified in the example in the attachment.*)
- The qualifications of the existing or planned project manager and consultants.
 - If the project manager is interim until your organization has employed staff or hired a consultant as the project manager, indicate whether sufficient funds are available for this purpose and how long it is anticipated the interim project manager will serve. *N/A*
 - A brief summary of the construction experience of your organization's project management team that is relevant to the project.

Project Organization Chart

Please see Attachment A

Key Staff

Rowena Johnson – Project Manager, King County WTD

Rowena is a Project Manager with KCWTD's CSO Delivery Unit and has over 10 years of project management and engineering experience. Rowena has led various infrastructure improvement projects in the wastewater sector, and more recently was involved in the initial planning for the GC/CM procurement process for West Point Treatment Plant. Rowena has also completed GC/CM training offered by AGC.

Janessa Caminos, PMP – Project Representative, King County WTD

Janessa is a Project Representative with KCWTD's North Satellite Construction Management group. Janessa is a certified PMP through the Project Management Institute (PMI) with over 7 years of experience in project management and 12 years in related roles, delivering projects in Pierce and King Counties. She is also the PR for the WTD West Point Treatment Plant GC/CM contract.

Stan Hummel, PE – Unit Manager, CSO Projects, King County WTD

Stan is the Unit Manager for KCWTD's CSO Delivery Unit. He has 33 years of Project Management experience focusing on the delivery of large wastewater treatment and conveyance projects for KCWTD, including the delivery of the \$320M GC/CM contract for the Brightwater Treatment Plant. Stan has 18 years of direct supervisory experience with KCWTD's project planning and delivery section using conventional and alternative delivery methodologies. Please see attachment C for specific GC/CM experience.

Maud de Bel, PhD, PE, PMP, ENV-SP, Assoc. DBIA – Supervisor, CSO Projects, King County WTD

Maud is a supervisor, overseeing delivery of Combined Sewer Overflow (CSO) infrastructure projects in the KCWTD's CSO Delivery Unit. She has 29 years of Project Management experience in the wastewater industry in Europe, the Pacific Northwest, and King County. Maud was the project manager leading the alternatives analysis for the Elliott West Wet Weather Treatment Station upgrade and is now a program manager for capital projects being developed for Elliott West, West Duwamish CSO Control and the Mouth of Duwamish CSO engineering and environmental contracts. Maud is a certified Associate DBIA professional.

Verna Overturf – West Offsite Supervisor, King County WTD

Verna is the subject matter expert of the west offsite and conveyance system and has worked 20 years on offsite facilities and 19 at WPTP. Verna has worked on Elliott West improvements and W. Seattle conveyance to EBI going to WPTP. Verna has worked on large projects in the conveyance system to improve capacity and storage.

Doug Jones PE, DBIA – Project Engineer, King County WTD

Doug is a Principal Wastewater Engineer with King County's Wastewater Treatment Division (WTD) and has over 30 years of experience in public works engineering. Doug is a registered professional engineer in Washington and is certified as a DBIA professional. He has managed design-build and CM/GC projects with both the Tri-County Metropolitan District of Oregon (TriMet) and the City of Portland Bureau of Environmental Services. In addition to his role as project engineer on this project, Doug is serving as project engineer for two collaborative delivery projects (PDB and GC/CM) with WTD.

Megan Saunders – CPPB, Associate DBIA, King County Procurement

Megan brings more than 10 years of public procurement experience with a strong emphasis on construction contracting. She is certified as an Associate DBIA and Certified Professional Public Buyer (CPPB).

Ellyn Rose – Project Control Engineer, King County WTD

Ellyn has over 16 years of project control experience. She has provided leadership and expertise on project control functions for complex, large-scale (\$50 million+) projects with high political visibility with

multiple functional business processes. Served as Project Control Engineer on the \$800 m Brightwater Treatment Plant project.

Diane Navarro, Associate DBIA, King County WTD

Diane brings over 10 years of both public and private procurement experience, with the majority of her time working in public procurement with Seattle Public Schools (SPS) as the district's Contracting Services Manager. Diane brings with her years of procurement experience, which includes leading the procurements on about 10 GC/CM projects and multiple DBB projects.

Howard Hillinger CCM, DBIA – Owner's Advisor, Parametrix

Howard has served as Owner's Advisor for 15 GC/CM contracts through project Planning, PRC approval, GC/CM Selection, design, and construction with a total project value of \$1.7B, including five heavy civil GC/CM projects. Howard has served on multiple CPARB subcommittees and the PRC. Please see attachment C for specific GC/CM Project experience.

JC Hungerford, PE, OA PM, Parametrix

JC has over 15 years of engineering and project management experience ranging from linear infrastructure to wastewater treatment plant upgrades. He has managed conventional DBB and APD projects. JC has also provided procurement strategy workshops for public agencies and served in the OA role for numerous projects.

Mitch Romero CCM, AIA, LEED AP, Associate DBIA – GC/CM OA, Parametrix

Mitch has served as Owner's Advisor, Project Manager, and Construction Manager on ten Washington State GC/CM projects and five federal Design Build projects. He has a strong background in alternative delivery methods. Please see attachment C for specific GC/CM Project experience.

Forrest Dill, PE, CEP – Project Cost Estimator, Ott-Sakai and Associates

Forrest D. Dill, has over 40 years of direct experience in heavy civil projects. Responsibilities have encompassed project management, engineering, risk management assessments, cost estimating, scheduling, and contract administration. Forrest has extensive experience with alternate delivery such as design build, progressive design build and GCCM.

- A description of the controls your organization will have in place to ensure that the project is adequately managed.

KCWTD has a long history of successfully managing large capital projects with delivery totaling about \$320M annually. The agency has established and implemented mature project controls, project management, and construction management processes. These processes are built on the standard capital project management procedures used by the KCWTD. Additionally, KCWTD set up a programmatic project delivery approach for CSO projects with the goal to provide oversight and better coordination. The CSO Delivery Unit Program Management Plan documents the governance and controls procedures required throughout the project lifecycle for the CSO projects and includes procedures for managing GC/CM contracts. These procedures include roles and responsibilities; issue, decision and change management; risk management; quality management; communications; interface management; governance and authority; document management; project controls and reporting; construction management; and project closeout.

Governance Oversight and Controls – KCWTD has an established governance process that institutionally manages and controls scope, schedule, and budget considerations of capital projects. The CSO program in which the EWWTS GC/CM resides has established the Program Leadership Advisory Team, consisting of managers and supervisors within the organization (including active members of Governance Boards), as an oversight and steering committee to facilitate capital project governance and controls. This committee seeks to facilitate the governance process and ensure appropriate capital project controls in terms of cost/budget, schedule, and scope tracking, reporting, and management.

Authority and Governance – KCWTD existing authority structures will be used for reviewing and approving any contract changes, including changes to scope, schedule, and/or budget. KCWTD, with the assistance of the OA, will lead Contact Price (CP) negotiations with the GC/CM in a transparent and open-book manner and will work to ensure that claimed labor rates and costs are aligned with the contract, and

can be reasonably reviewed and audited. Audits are planned at the beginning to set rates and expectations, at the middle to ensure compliance and possible refinements, and at final completion.

Scope Control and Reporting – KCWTD in conjunction with OA has established a scope management matrix tool for the tracking of scope evolution throughout the project development and delivery process. Any additions/deducts and/or modifications to scope to the EWWTS project that may arise will be documented, tracked, and reported on in terms of any cost and/or schedule changes that it may trigger to the project and within the overall CSO program.

Cost and Schedule Control and Reporting – Monthly the project manager submits an updated project schedule to the CSO Program. The CSO Program consolidates this information into an integrated master CSO program schedule and reports for monitoring project performance, managing project interfaces, and providing transparent reporting to KCWTD leadership. Cost/budget tracking and reporting is conducted monthly using KCWTD’s Project Reporting and Information System Management (PRISM) project management platform. Cost and schedule data tracked in PRISM are also integrated with trend logs of any forecasted and implemented changes to cost and/or schedule that may arise through delivery of the project. Quarterly the project manager submits a report which identifies progress, including any issues/decisions/changes that may impact scope, schedule, and budget. The GC/CM will be required to provide information to KCWTD, and as needed participate in meetings and project audits.

Risk Management, Decision and Change Management – A risk register, and an Issue, Decision, and Change (IDC) Management log are developed for the project; these will continue to be maintained to help identify critical decisions, mitigate risks, document decisions and track changes. The risk register is reviewed by the project team monthly and will be used in the future to help manage contingencies. In addition, CSO Program risk management, including conducting of qualitative and quantitative risk analyses to support risk identification, risk mitigation planning, and proper risk allocation between KCWTD and the GC/CM on the EWWTS project will be conducted.

Procurement – During procurement of the GC/CM, procedures will be implemented by King County procurement with support from the OA and project team to ensure that procurement processes, criteria, and project requirements comply with RCW 39.10. Industry outreach will be conducted in advance of the procurement to incorporate feedback from industry to ensure that the procurement aligns to industry standards and expectations and remains in compliance with RCW 39.10.

Quality Management – Design reviews, including independent reviews, are conducted at the 30%, 60%, and 90% design stages. The GC/CM will participate in design reviews for constructability, sequencing, scheduling, and cost. KCWTD will be the primary party responsible for reviewing preconstruction work provided by the GC/CM, and for stakeholder integration for GC/CM engineering deliverables. During construction, field quality control will be the responsibility of the GC/CM; and field quality assurance will be provided by both KCWTD and the OA.

Document Controls – KCWTD document control processes will be used by the GC/CM. These processes include standardized file storage and naming conventions, and tools required for fostering collaboration between KCWTD, the Engineer, and OA for tracking submittal information, RFI, design clarifications, work notifications, and change requests.

Closeout – At the completion of the project Parametrix will prepare a close-out report which will capture all pertinent project data and lessons learned.

- A brief description of your planned GC/CM procurement process.

King County plans to use a multi-phased GC/CM procurement approach:

- Public outreach including a Request for Information by interested firms.
- Request for Proposals (RFP Phase 1) with a focus on relevant experience, proposed team, and approach. The RFP phase will shortlist up to three to four firms.
- Request for Fee Proposals (RFFP Phase 2) will focus on the fee and rates for Phase 1 (preconstruction/design) in order to establish the total price proposal. Short-listed firms will be invited to interviews and proprietary meetings which may include site tours during the RFFP phase.
- King County will utilize GC/CM contract documents similar to the University of Washington GCCM contracting approach. The first agreement will be specific to pre-construction tasks.

- Any early work packages will require execution of a second agreement with the GC/CM construction agreement. Any early work packages will be added to the Maximum Allowable Construction Cost change order and the cost to construct the entire project. It is possible that both agreements will run simultaneously until the MACC change order is executed.

KC has a well-established procurement office/staff that is supported by the KC Prosecuting Attorney's Office and contract specialists. Jerry Taylor and Trisha Roth from Procurement have completed development of the GC/CM Contract Documents for the WPTP GC/CM that the PRC granted authority last year. Utilizing lessons learned from the development and procurement of the GCCM at West Point, the documents are continuing to be examined and improved. Parametrix will also lend expertise and support to this effort by identifying lessons learned and sharing best practices and contract templates. The contract terms will comply with RCW 39.10.330 and will provide the County with the flexibility to establish reasonable commercial terms and perform early construction work while managing the maximum cost of the Project. Our goal is to have RFP and Contract Documents in place and ready for public solicitation by 1st Quarter 2024.

- Verification that your organization has already developed (*or provide your plan to develop*) specific GC/CM or heavy civil GC/CM contract terms.
 - KC WTD has developed boilerplate documents originally for use on the West Point Treatment Plant project in concert with the King County Prosecuting Attorney's Office and our GC/CM consultant. Those documents are based on the UW boilerplate merged with documents used by WSDOT and King County. They are continuing to be improved as they are implemented on WTD and other King County projects.

7. Public Body (your organization) Construction History:

Provide a matrix summary of your organization's construction activity for the past six years outlining project data in content and format per the attached sample provided: (*See Example Construction History. The applicant shall use the abbreviations as identified in the example in the attachment.*)

- Project Number, Name, and Description
- Contracting method used
- Planned start and finish dates
- Actual start and finish dates
- Planned and actual budget amounts
- Reasons for budget or schedule overruns
- Small-, minority-, women-, and veteran-owned business participation planned and actual utilization

Please see attachment B

8. Preliminary Concepts, sketches or plans depicting the project

To assist the PRC with understanding your proposed project, please provide a combination of up to six concepts, drawings, sketches, diagrams, or plan/section documents which best depict your project. In electronic submissions these documents must be provided in a PDF or JPEG format for easy distribution. (*See Example concepts, sketches or plans depicting the project.*) At a minimum, please try to include the following:

- An overview site plan (*indicating existing structure and new structures*).
- Plan or section views which show existing vs. renovation plans particularly for areas that will remain occupied during construction.

Note: Applicant may utilize photos to further depict project issues during their presentation to the PRC.



Figure 4: Site Plan



Figure 5: Existing Denny Regulator Station Site plan

To be completed after the EWWTS expansion:

- Decommission equipment related to dechlorination and sampling
- Temporary (external) generator replaced with a new generator to be located in the building
- Pipe retrofit at dechlorination structure

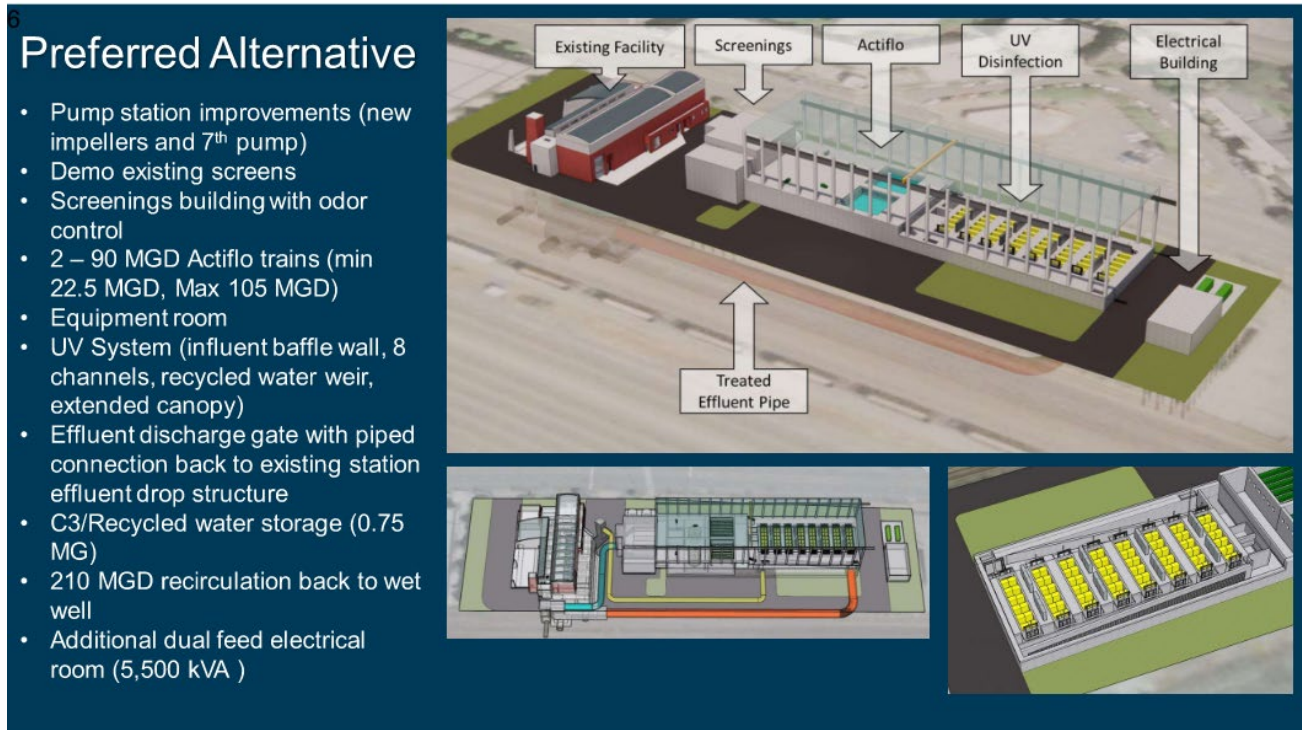


Figure 6: Preferred Alternative

9. Resolution of Audit Findings on Previous Public Works Projects

If your organization had audit findings on **any** project identified in your response to Question 7, please specify the project, briefly state those findings, and describe how your organization resolved them.

KCWTD has received no audit findings on any of the public works projects listed in response to Question 7.

10. Subcontractor Outreach

Please describe your subcontractor outreach and how the public body will encourage minority, women and veteran-owned business participation.

KC is a national leader in strategic planning that promotes Equity and Social Justice (ESJ) innovations. KC is committed to ensuring that the spending of government dollars is done in a manner that enhances equity outcomes for small businesses certified by the Washington State Office of Minority and Women Business Enterprises (OMWBE).

An early outreach meeting/Request for Information meeting occurred on 09/14/2023. KC has requested input from the contracting community and has considered feedback in this application. Additional outreach events will occur in coordination with the GC/CM once the GC/CM is identified. KC will establish a minimum required level for the participation of small and diverse businesses for this contract. The goals will be expressed as a percentage of the total contract value to be performed by OMWBE certified firms. To ensure success at meeting the diverse small business goals and to promote support and mentoring of small businesses, KC will also require the submission of an Equity and Social Justice (ESJ) Innovation Plan. The ESJ Innovation Plan formalizes the proposer's approach and the specific actions that the proposer will take to outreach and maximize the participation of small, diverse businesses on the project. The plan includes outreach and engagement strategies, identification of subconsultant and subcontractor work opportunities, potential barriers to small and diverse business participation, technical assistance, mentorship, as well as monitoring and performance measurements to ensure success of the plan. The proposer will be asked to address their inclusion strategies for design tasks, construction subcontracting, as well as equipment and supply purchases from OMWBE certified firms.

Consistent with the provisions of RCW 39.10.360, KC's contract with the awarded firm will require the firm to track and report to the KC and to the OMWBE its utilization of OMWBE certified businesses. During contract performance, the awarded firm will be required to submit monthly reports to the project team

detailing the ESJ Innovation Plan activities taken over the past month, as well as those activities planned for the coming month. Additionally, the awarded firm will be required to report all subcontract awards, and all subcontractor/subconsultant/supplier payments on a monthly basis into the KC’s Diversity Compliance Management System (DCMS). If at any point the awarded firm falls short of the small business goals established for the contract, the County may require submittal of a corrective action plan.

11. Alternative Subcontractor Selection

- If your organization anticipates using this method of subcontractor selection and your project is anticipated to be over \$3M, please provide a completed *Supplement A Alternative Subcontractor Selection Application* document, **one per each desired subcontractor/subcontract package.**
 - **Please see attached Supplements for Alternative Subcontractor Selection Application documentation.**
- If applicability of this method will be determined after the project has been approved for GC/CM alternative contracting or your project is anticipated to be under \$3M, respond with **N/A** to this question.
- If your organization in conjunction with the GC/CM decide to use the alternative subcontractor method in the future and your project is anticipated to be over \$3M, you will then complete the *Supplement B Alternative Subcontractor Selection Application* and submit it to the PRC for consideration at a future meeting.

CAUTION TO APPLICANTS

The definition of the project is at the applicant’s discretion. The entire project, including all components, must meet the criteria to be approved.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

In submitting this application, you, as the authorized representative of your organization, understand that: (1) the PRC may request additional information about your organization, its construction history, and the proposed project; and (2) your organization is required to submit information requested by the PRC. You agree to submit this information in a timely manner and understand that failure to do so may delay action on your application.

If the PRC approves your request to use the GC/CM contracting procedure, you also you also agree to provide additional information if requested. For each GC/CM project, documentation supporting compliance with the limitations on the GC/CM self-performed work will be required. This information may include but is not limited to: a construction management and contracting plan, final subcontracting plan and/or a final TCC/MACC summary with subcontract awards, or similar.

I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

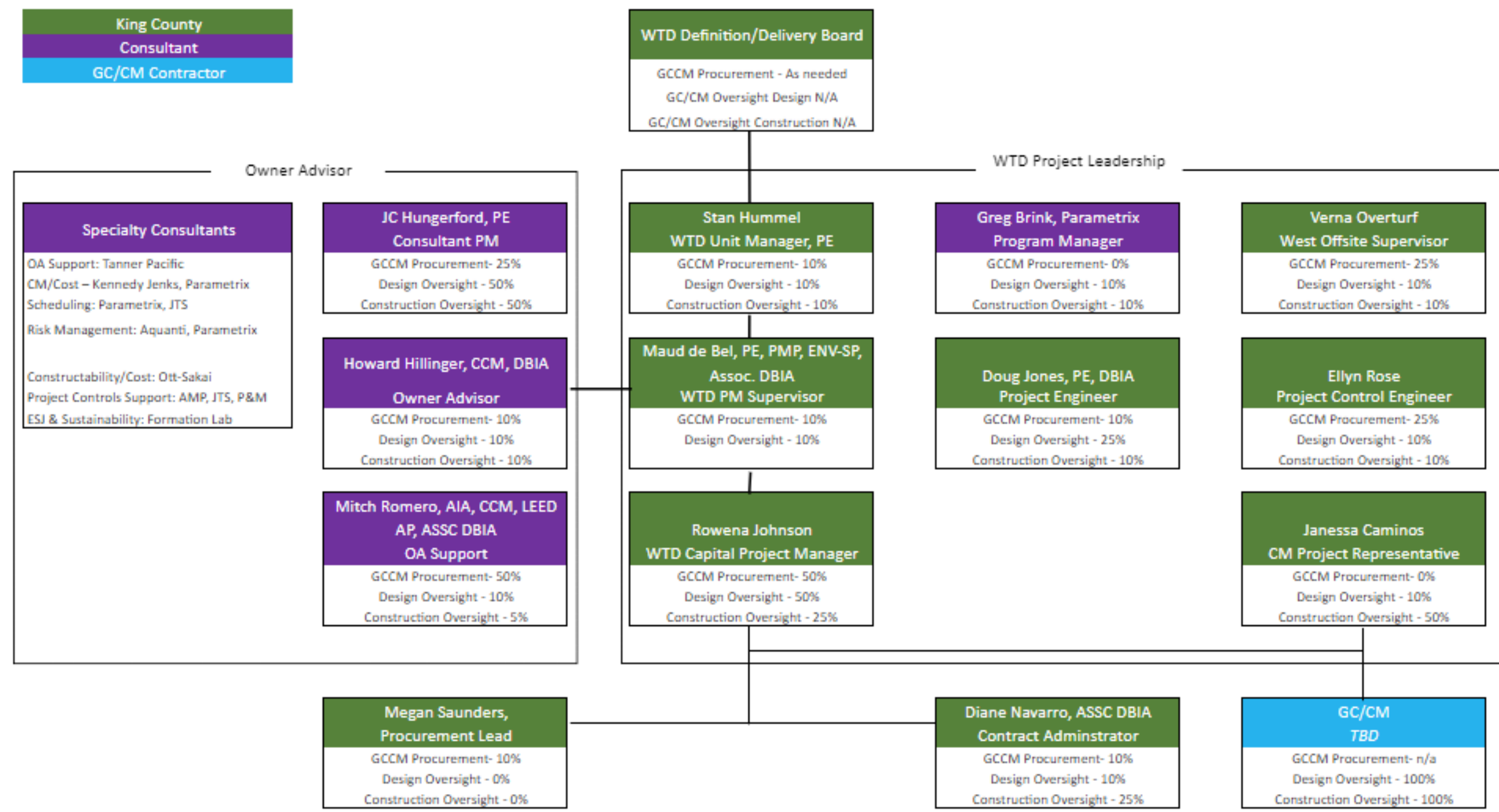
DocuSigned by:
Signature: Rowena Johnson
40858F65B8214B6...

Name (please print): Rowena Johnson (public body personnel)

Title: Wastewater Capital Project Manager IV

Date: 12/18/2023

ATTACHMENT A
GC/CM SERVICES FOR ELLIOTT WEST WET WEATHER TREATMENT STATION (EWWTS)
TABLE OF ORGANIZATION



ATTACHMENT B CONSTRUCTION HISTORY

King County - Construction History (10 years)												
Project No.	Project Name	Project Description <i>(1-2 sentence description)</i>	Contracting Method	Planned Start (MM/YY)	Planned Finish (MM/YY)	Actual Start (MM/YY)	Actual Finish (MM/YY)	Planned Budget (\$X.XM)	Actual Budget (\$X.XM)	Reason for Budget or schedule overrun	SCS/WBE/ MBE Project % Goals	SCS/WBE/ MBE Project % Actual Util.
1	West Point Treatment Plant GC/CM (KC000879, not awarded yet)	A contract assembling 10 different projects at WPTP under a single GC/CM contract due to time and space constraints.	GC/CM	Jul-23	Dec-30	Jul-23	TBD	\$180M	TBD	No overruns are apparent currently. Contingency budgets may be adjusted due to escalation.	In Progress	In progress
2	Pier 50 Float Replacement (C01197C17)	Design, construct and deliver a "turn-key" ready for use concrete float (approx. 117'x30') for the King County Water Taxi at the new WSF Colman Dock.	D-B	Feb-18	Sep-18	Mar-18	May-19	\$7.2M	\$8M	Float delivery to Colman Dock delayed due to WSF construction delay. Budget changes due to moorage costs, float installation costs and steel guide pile hoop design change.	Not Available	Not Available
3	Judge Patricia Clark Children and Family Justice Center – Phase A (C00863C13)	New Facility to replace the Youth Services Center (YSC)	D-B	Mar-15	Apr-20	Mar-15	TBD	\$154M	\$188M	The schedule for the Children and Family Justice Center was extended primarily due to permitting delays resulting from legal challenges. Budget increases were driven by owner-requested changes, unforeseen conditions (soils), permitting delays, and changes in law. While the project has been substantially complete (Phase 1a- Courthouse & Detention) since late 2019 and (Phase 1b – Garage & Alder School) since July of 2021, there are a few small issues being worked on to get the contract to close out.	17% SCS 6% WBE 10% MBE	15.891% SCS 2.184% WBE 0.022% MBE
4	Interim Base Electrification (IBE) (KC000144)	Infrastructure for charging of electric buses (diesel to electric)	D-B	Aug-21	Feb-25	Dec-21		\$60M	\$94M	Escalation due to pandemic and long lead to acquiring equipment. King County has not been able to reach a GMP and has chosen to offramp.	13% SBE	13.367% SBE

5	Atlantic Base Refurbishment (KC000225)	Replace all concrete paving and underground infrastructure (including storm drainage, sanitary sewer, industrial waste disposal system, buried power lines, natural gas supply system, domestic and fire water mains, and storage tanks) in the bus storage yard at King County Metro's Atlantic Base in Seattle.	GC/CM	Dec-21	Nov-25	Dec-21	Current	\$32M	In progress		15% SBE	0% SBE
6	Harborview Maleng Building Single Patient Rooms Project (KC000222)	Convert two outpatient clinic floors in Maleng building into single patient rooms and renovate two floors in Ninth and Jefferson Building (NJB) into outpatient clinics.	D-B	Nov-21	Jun-25	Nov-21	Current	\$75M	\$78M	Harborview requested additional scope and will be providing additional budget (\$3M) for this project.	20% MBE 5% WBE	19.650% MBE 5.860% WBE
7	Eastside Interceptor Lining (Section 2) - C01307C18	The scope of this project included design and implementation of the rehabilitation of approximately 3,900 linear feet of the Eastside Interceptor Section 2 (ESI 2), located in Renton.	D-B-B	Mar-19	Mar-20	Mar-19	Sep-20	\$28,302,545	\$22,593,336	NA	8% SCS	11.763% SCS
8	Kent-Auburn Conveyance System Improvements (C00973C16)	The scope of this project included the design and construction of the Pacific Pump Station Discharge and Auburn West Interceptor Parallel pipelines.	D-B-B	Jan-17	Dec-19	Feb-17	Jan-20	\$27,388,464	\$22,850,503	NA	Not Available	Not Available
9	M Street Trunk Repair (C01425C20, WO2)	The scope of this project included excavation, pipe demolition and repair, installation of maintenance holes, and associated traffic control for refurbishment of the M Street Trunk.	D-B-B	Apr-20	Aug-20	Apr-20	Jun-20	613,301	646,100	The engineer's estimate was lower than the final bid for the project.	Not Available	Not Available

10	Magnolia Wet Weather Storage Facility (C00823C13)	The scope of this project included design and construction of an approximately 1.5-million-gallon CSO storage tank in the vicinity of Terminal 91 in Seattle, and a conveyance pipeline to connect the existing interceptor in 32nd Avenue West to the storage tank. The scope included odor control and mechanical, electrical, and control systems to enable the system to function when required.	D-B-B	Dec-13	Dec-15	Dec-13	Sep-17	25,294,357	45,574,941	Legal issues. Installation of pipeline using HDD.	Not Available	Not Available
11	Murray Wet Weather Storage Facility (C00807C13)	The scope of this project included the design and construction of a one-million-gallon Combined Sewer Overflow (CSO) control underground storage facility adjacent to the Murray Pump Station and the acquisition of six contiguous private properties across the street from the existing Murray Pump Station on Beach Drive Southwest in Seattle. The scope also included design and construction of above- and below-grade structures on the storage tank site that housed odor control and a standby power generator. The project included site development consistent with the location near a public park.	D-B-B	Sep-13	Feb-17	Oct-13	Sep-17	22,928,871	25,397,116	Additional construction contract required that was not accounted for at Gate 3 and the low responsive bid was higher than the engineer's estimate.	Not Available	Not Available

12	North Creek Interceptor (C00829C14 and WO C01136C17)	This project increased the capacity of part of the North Creek Interceptor Sewer serving southwestern Snohomish County. The project involved replacement of 10,000 LF of existing gravity pipe with larger gravity pipes, 36 to 48 inches in diameter. Both trenchless (open face shield tunneling and pipe ramming) and open trench construction methods were used.	D-B-B	Mar-14	Jun-17	2015	2021	39,543,726	63,040,220	The original construction contract was terminated with the initial contractor for inability to complete the work. A project- specific work order was issued under the January 19, 2017, Executive determination of emergency to complete the project. The change in budget and schedule represents increases in both cost and time for construction, consultant, construction management, permitting/easement and staff costs needed to complete the project due to this issue.	Not Available	Not Available
13	Rainier Valley Wet Weather Storage (C00946C15)	This scope of this project included the design and construction of a 0.34-million-gallon, off- line storage tank and install conveyance that will divert flows during storm events from the Hanford trunk to the Bayview tunnel.	D-B-B	Oct-15	Jan-18	May-16	May-19	19,975,980	19,595,525	Advertisement was delayed due to the Worthington property acquisition (use and possession was granted in August 2015) and Facility Plan approval from the Department of Ecology.	Not Available	Not Available

ATTACHMENT C SELECT PROJECT TEAM GC/CM EXPERIENCE

ATTACHMENT C SELECT GC/CM PROJECT EXPERIENCE						Role During Project Phases		
Name	Summary of Experience	Project Names	Project Size	Project Type	Dates	Planning	Design	Construction
Stan Hummel	KC WTD ` Capital Projects Supervisor. 33 years of PM/CM experience for wastewater projects	Brightwater Treatment Plant new wastewater facility.	\$800M	GC/CM	2022-2012	PM	PM	PM
Howard Hillinger	Parametrix Principal Consultant - 44 years of Construction Management/OA experience for many public clients	Pierce County Transit Maintenance Base Improvements	\$220M	GC/CM Heavy Civil	2018-present	Owner's Advisor	Owner's Advisor	Owner's Advisor
		Pierce Transit Pacific Avenue /SR 7 BRT	\$241M	GC/CM Heavy Civil	2018-2022	Owner's Advisor/Project Manager	Owner's Advisor/Project Manager	Owner's Advisor/Project Manager
		Washington State Ferries- Colman Dock Multimodal Terminal	\$450M	GC/CM Heavy Civil	2014-Present	Owner's Advisor	Owner's Advisor	Owner's Advisor
		City of Seattle Overlook Walk	\$72M	GC/CM Heavy Civil	2018-2019	Owner's Advisor	Owner's Advisor	Owner's Advisor
		Shoreline School District Kellogg and Einstein Middle Schools	\$150M	GC/CM	2017-2020	Owner's Advisor	Owner's Advisor	Owner's Advisor
Mitch Romero	Parametrix Senior Construction Manager - 31 years of Construction Management/OA experience	King County Wastewater Treatment Division, West Point Treatment Plant GC/CM	\$180M	GC/CM	2022-Present	OA Program manager	OA Program manager	OA Program manager
		Centralia School District, Centralia High School, Fords Prairie Elementary, Jefferson Lincoln Elementary	\$120M	GC/CM	2019-2021	OA Program Manager	OA Program Manager	OA Program Manager
		Spokane International Airport, Data Backbone and Passenger Address systems upgrades	\$60M	GC/CM	2017-2019	OA Project manager	OA Project manager	OA Project manager
		Central Valley School District, Evergreen MS, Opportunity Elementary, Sunrise Elementary	\$110M	GC/CM	2015-2019	OA Project manager	OA Project manager	OA Project manager

ATTACHMENT C SELECT PROJECT TEAM GC/CM EXPERIENCE

Seattle Public Schools BEX 1 and 2 programs, Nathan Hale High School PAC, Cleveland High School	\$115M	GC/CM	2003-2006	OA Project manager	OA Project manager	OA Project manager
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State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

ALTERNATIVE SUBCONTRACTOR SELECTION APPLICATION

To use the General Contractor/Construction Manager (GC/CM) Alternative Subcontractor Selection per RCW 39.10.385 as approved by the Legislature in the spring of 2021.

Please submit one Supplement A form for each desired subcontractor/subcontract package as part of your Project Application.

Identification of Applicant

- a) Legal name of Public Body (your organization): **King County: Department of Natural Resources and Parks, Wastewater Treatment Division (WTD)**
- b) Address: **201 S Jackson St, Seattle WA 98104**
- c) Contact Person Name: **Megan Saunders on behalf of Rowena Johnson**
Title: **Contract Specialist II – Construction / WTD Project Manager**
- d) Phone Number: **206-563-6813** E-mail: **MEGSAUNDERS@KINGCOUNTY.GOV**
- e) Name of Project: **GC/CM Services for Elliott West Wet Weather Treatment Station (EWWTS)**
- f) Subcontractor/Subcontract Package desired for Alternative Selection: **Alternative Subcontracting procurement of Treatment Process Equipment.**
- g) Subcontract Value: **\$8 Million.**

1. Public Benefit –

Request and Background

The application is submitted to request the use of alternative subcontractor selection, pursuant to RCW 39.10.385, to procure specialized equipment for Treatment Process Equipment.

This application is for approval to utilize alternative subcontractor selection for the proposed King County EWWTS GC/CM project. This work has been through a “concept design” process but has not yet begun Schematic Design. If approved, it is anticipated that the alternative subcontractor selection process for specialized materials will be completed, and the subcontractor brought onboard the team well before the end of Schematic Design. This will allow the selected subcontractor partner to have collaborative and meaningful input and influence in the design of the project.

- a. What does your organization see as the benefits to the public of using alternative subcontractor selection and why is it appropriate vs low bid selection?

Elliott West Wet Weather Treatment Station is a critical facility designed to handle combined sewer overflow during high precipitation events and must remain continuously operational during construction. Alternative Subcontracting authority for early procurement will allow WTD's GC/CM Heavy Civil contractor the ability to mitigate risk from supply chain issues and specialized components that must be identified to complete design.

Granting this authority early in the process will improve cost and schedule certainty and allow the design to proceed without spending resources on multiple iterations for different design components and enable the GC/CM to procure materials that have presented schedule challenges early.

Utilizing the alternative subcontractor selection process for this project will allow us to procure materials based on best fit and function rather than solely basing the selection on the lowest priced responsive bid received. This will allow us to tailor our alternative subcontractor selection RFQ/RFP criteria and scoring to suit the specifics of this type of work and this project. This type of assurance of subcontractor qualifications and experience is just not possible in a “low bid” selection scenario, where selection is based solely on price.

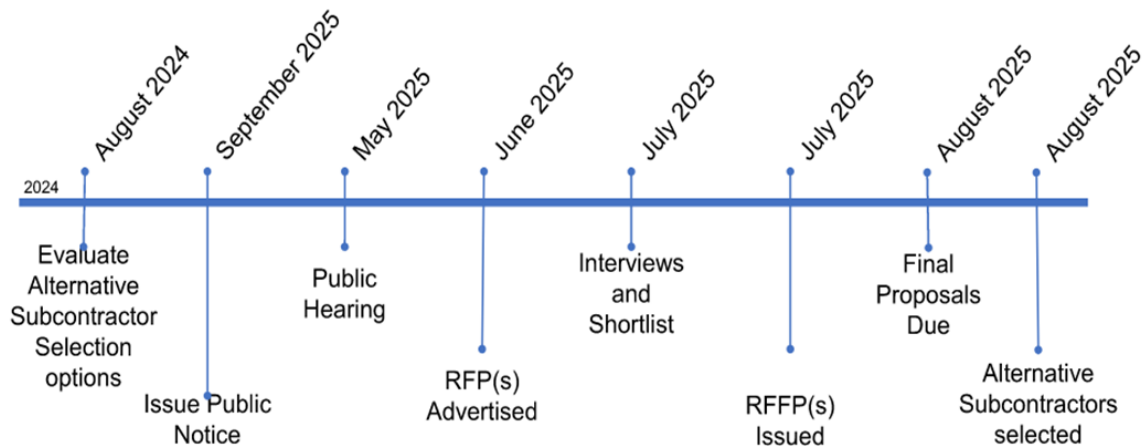
State of Washington
PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

- b. Please explain the process your organization will use to determine if alternative subcontractor selection is in the best interest of the public.

WTD, in collaboration with Parametrix, our Owner Advisor, and the selected GC/CM will evaluate potential scopes of the work, benefit to the project and industry input to make a well informed and well documented decisions on any alternative subcontracting methods. KCM has also engaged in industry outreach to obtain input regarding the use of alternative subcontracting [and received positive responses in support of the use of alternative subcontracting].

- c. Please provide an updated schedule to include Alternative Subcontractor Selection Procurement process.



h) Public Body Engagement/Knowledge

- a. What role will your organization play in the selection process and the oversight of the GC/CM in the selection process?

King County WTD is the decision maker, and the King County Alternative Delivery Committee has been involved in GC/CM selection on past projects. With their selection methods we will make a well informed and well documented decision on any alternative subcontracting methods. We will require that the GC/CM involve key King County, design team, and GC/CM advisory consultant staff member in active roles during all aspects of the notification/hearing, solicitation and selection processes. In addition to the minimum statutory requirements (See response to 2.b below.) we will expect that those key staff members will be involved:

- The review/input on notifications and documents prior to public release
- Attendance at public determination hearings.
- Development of qualification criteria for the RFQ and RFP.
- Review and scoring of SOQs and proposals
- Negotiation of subcontractor costs and fees.

- b. Discuss your organization's understanding of the Public Body responsibilities contained in RCW 39.10.385, including the audit requirements.

King County WTD intends to take an engaged and active role in the alternative subcontractor selection process that will be led by the GC/CM. Although the RCWs outline a minimum level of involvement required by King County, we anticipate that our role and level of involvement will exceed the statutory requirements.

King County WTD will be a partner to the GC/CM during alternative subcontractor selection, providing oversight, assistance, and approvals along the way. There have been some recently

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

adopted changes to RCW 39.10.385. In review of those revisions, we understand the specific responsibilities of King County WTD during the alternative subcontractor selection process to include, but not be limited to:

- Authorize GC/CM to proceed with alternative subcontractor selection.
- Work with the GC/CM, determine that the use of alternative subcontractor selection is in the best interest of the public. The determination process would include:
 - Publication of a notice of intent to utilize alternative subcontractor selection.
 - Conducting a public hearing.
 - Consider comments and determine whether alternative subcontractor selection is in the best interest of the public.
 - Issue a final determination to all interested parties.
 - Receive and respond to written protests related to the determination.
- Serve on the committee that reviews Qualifications received and selects the most qualified subcontractors.
- Receive and respond to written protests related to the selection of the most qualified subcontractors.
- Review cost proposals received from the most qualified subcontractors and score/determine the selected firm.
- Review preconstruction service fees and contract terms received from the selected firm to determine that they are fair, reasonable and within the available budget.
- Approve the GC/CM to contract with the selected firm for Preconstruction Services.
- At the time of GMP negotiations, review the proposed maximum allowable subcontract costs.
- Provide agreement to and approval of the final maximum allowable subcontract costs.
- During and after completion of the subcontractor’s work, pay for an independent third-party audit to determine the proper accrual of subcontract costs.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

In submitting this application, you, as the authorized representative of your organization, understand that: (1) the PRC may request additional information about your organization, its construction history, and the proposed project; and (2) your organization is required to submit the information requested by the PRC. You agree to submit this information in a timely manner and understand that failure to do so may delay action on your application.

I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

DocuSigned by:
Signature: Rowena Johnson
40858F65B8214B6...

Name (*please print*): Rowena Johnson (*public body personnel*)

Title: Wastewater Capital Project Manager IV

Date: 12/18/2023

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

ALTERNATIVE SUBCONTRACTOR SELECTION APPLICATION

To use the General Contractor/Construction Manager (GC/CM) Alternative Subcontractor Selection per RCW 39.10.385 as approved by the Legislature in the spring of 2021.

Please submit one Supplement A form for each desired subcontractor/subcontract package as part of your Project Application.

Identification of Applicant

- a) Legal name of Public Body (your organization): **King County: Department of Natural Resources and Parks, Wastewater Treatment Division (WTD)**
- b) Address: **201 S Jackson St, Seattle WA 98104**
- c) Contact Person Name: **Megan Saunders on behalf of Rowena Johnson**
Title: **Contract Specialist II – Construction / WTD Project Manager**
- d) Phone Number: **206-563-6813** E-mail: **MEGSAUNDERS@KINGCOUNTY.GOV**
- e) Name of Project: **GC/CM Services for Elliott West Wet Weather Treatment Station (EWWTS)**
- f) Subcontractor/Subcontract Package desired for Alternative Selection: **Alternative Subcontracting procurement of UV Disinfection system.**
- g) Subcontract Value: **\$15 Million.**

1. Public Benefit –

Request and Background

The application is submitted to request the use of alternative subcontractor selection, pursuant to RCW 39.10.385, to procure specialized equipment for UV Disinfection Equipment.

This application is for approval to utilize alternative subcontractor selection for the proposed King County EWWTS GC/CM project. This work has been through a “concept design” process but has not yet begun Schematic Design. If approved, it is anticipated that the alternative subcontractor selection process for specialized materials will be completed, and the subcontractor brought onboard the team well before the end of Schematic Design. This will allow the selected subcontractor partner to have collaborative and meaningful input and influence in the design of the project.

- a. What does your organization see as the benefits to the public of using alternative subcontractor selection and why is it appropriate vs low bid selection?

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Granting this authority early in the process will improve cost and schedule certainty and allow the design to proceed without spending resources on multiple iterations for different design components and enable the GC/CM to procure materials that have presented schedule challenges early.

Utilizing the alternative subcontractor selection process for this project will allow us to procure materials based on best fit and function rather than solely basing the selection on the lowest priced responsive bid received. This will allow us to tailor our alternative subcontractor selection RFQ/RFP criteria and scoring to suit the specifics of this type of work and this project. This type of assurance of subcontractor qualifications and experience is just not possible in a “low bid” selection scenario, where selection is based solely on price.

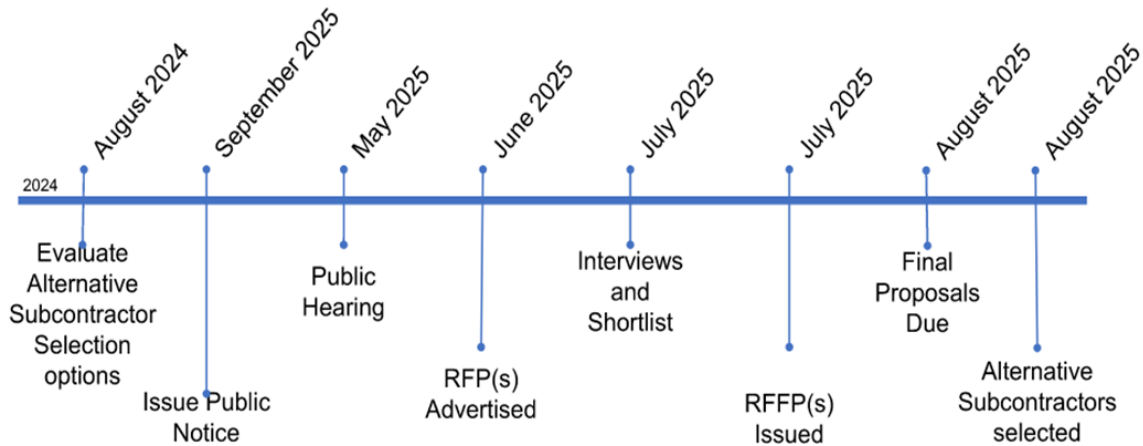
State of Washington
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- b. Please explain the process your organization will use to determine if alternative subcontractor selection is in the best interest of the public.

WTD, in collaboration with Parametrix, our Owner Advisor, and the selected GC/CM will evaluate potential scopes of the work, benefit to the project and industry input to make a well informed and well documented decisions on any alternative subcontracting methods. KCM has also engaged in industry outreach to obtain input regarding the use of alternative subcontracting [and received positive responses in support of the use of alternative subcontracting].

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PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

adopted changes to RCW 39.10.385. In review of those revisions, we understand the specific responsibilities of King County WTD during the alternative subcontractor selection process to include, but not be limited to:

- Authorize GC/CM to proceed with alternative subcontractor selection.
- Work with the GC/CM, determine that the use of alternative subcontractor selection is in the best interest of the public. The determination process would include:
 - Publication of a notice of intent to utilize alternative subcontractor selection.
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I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

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Name (*please print*): Rowena Johnson (*public body personnel*)

Title: Wastewater Capital Project Manager IV

Date: 12/18/2023

State of Washington
PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A
ALTERNATIVE SUBCONTRACTOR SELECTION APPLICATION

To use the General Contractor/Construction Manager (GC/CM) Alternative Subcontractor Selection per RCW 39.10.385 as approved by the Legislature in the spring of 2021.

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- c) Contact Person Name: **Megan Saunders on behalf of Rowena Johnson**
Title: **Contract Specialist II – Construction / WTD Project Manager**
- d) Phone Number: **206-563-6813** E-mail: **MEGSAUNDERS@KINGCOUNTY.GOV**
- e) Name of Project: **GC/CM Services for Elliott West Wet Weather Treatment Station (EWWTS)**
- f) Subcontractor/Subcontract Package desired for Alternative Selection: **Electrical Contractor/Construction Manager**
- g) Subcontract Value: **\$15 Million.**

1. Public Benefit –

Request and Background

The application is submitted to request the use of alternative subcontractor selection, pursuant to RCW 39.10.385, to procure the services of an EC/CM subcontractor.

This application is for approval to utilize alternative subcontractor selection for the proposed King County EWWTS GC/CM project, which will include the replacement and upgrade of major electrical systems. This work has been through a “concept design” process but has not yet begun Schematic Design. If approved, it is anticipated that the alternative subcontractor selection process will be completed, and the subcontractor brought onboard the team well before the end of Schematic Design. This will allow the selected subcontractor partner to have collaborative and meaningful input and influence in the design of the project.

- a. What does your organization see as the benefits to the public of using alternative subcontractor selection and why is it appropriate vs low bid selection?

Elliott West Wet Weather Treatment Station is a critical facility designed to handle combined sewer overflow during high precipitation events and must remain continuously operational during construction. Alternative Subcontracting of Electrical scope will allow WTD’s GC/CM Heavy Civil contractor the ability to maintain tighter control of quality and schedule, provide public benefit in the form of reduced risk of public and environmental impact during construction.

Bringing an EC/CM subcontractor aboard early in design and as a collaborative project partner during the design and construction process will result in reduced risk of change orders due to errors, omissions and/or unclear scope in the construction documents. The subcontractor’s input during design is needed to find methods to procure and install critical electrical systems without impacting the operation of the treatment plant. Additionally, their involvement is likely to offer the potential for betterment of the design, increased constructability, cost savings and/or a shorter construction duration which will ultimately benefit the public rate payers who are funding the work.

An additional benefit of having a subcontractor on the team prior to construction is that it allows us to respond to volatility in the construction market and the challenges in the supply chain. With

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

a subcontractor involved during design, we can utilize them to analyze and provide recommendation on materials and/or equipment specific to their work that we might want to purchase/procure prior to construction to avoid market price increases and/or long lead times that could otherwise impact the project budget and/or schedule.

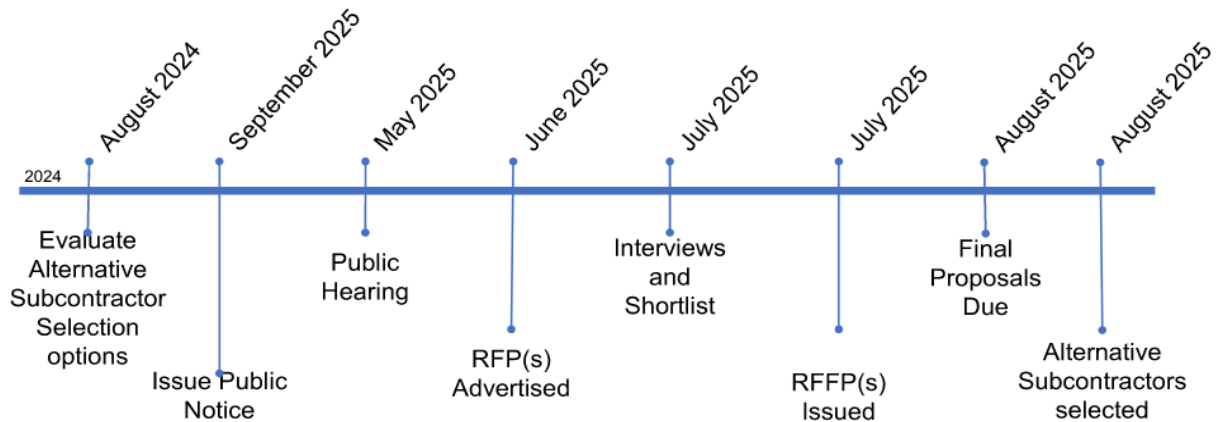
Additionally, we will utilize the ECCM as a member of our team during design and construction to provide expertise to help phase construction and occupancy of the new phases of facility improvements while maintaining continuous, uninterrupted operations of the existing facilities and the previously completed facility improvements.

Utilizing the alternative subcontractor selection process for this project will allow us to select our subcontractor based primarily on qualifications and experience rather than solely basing the selection on the lowest priced responsive bid received. This will allow us to tailor our alternative subcontractor selection RFQ/RFP criteria and scoring to suit the specifics of this type of work and this project. This type of assurance of subcontractor qualifications and experience is just not possible in a “low bid” selection scenario, where selection is based solely on price.

- b. Please explain the process your organization will use to determine if alternative subcontractor selection is in the best interest of the public.

WTD, in collaboration with Parametrix, our Owner Advisor, and the selected GC/CM will evaluate potential scopes of the work, benefit to the project and industry input to make a well informed and well documented decisions on any alternative subcontracting methods. KCM has also engaged in industry outreach to obtain input regarding the use of alternative subcontracting [and received positive responses in support of the use of alternative subcontracting].

- c. Please provide an updated schedule to include Alternative Subcontractor Selection Procurement process.



h) Public Body Engagement/Knowledge

- a. What role will your organization play in the selection process and the oversight of the GC/CM in the selection process?

King County WTD is the decision maker, and the King County Alternative Delivery Committee has been involved in GC/CM selection on past projects. With their selection methods we will make a well informed and well documented decision on any alternative subcontracting methods. We will require that the GC/CM involve key King County, design team, and GC/CM advisory consultant staff member in active roles during all aspects of the notification/hearing,

PROJECT REVIEW COMMITTEE (PRC)**SUPPLEMENT A**

solicitation and selection processes. In addition to the minimum statutory requirements (See response to 2.b below.) we will expect that those key staff members will be involved:

- The review/input on notifications and documents prior to public release
- Attendance at public determination hearings.
- Development of qualification criteria for the RFQ and RFP.
- Review and scoring of SOQs and proposals
- Negotiation of subcontractor costs and fees.

- b. Discuss your organization's understanding of the Public Body responsibilities contained in RCW 39.10.385, including the audit requirements.

King County WTD intends to take an engaged and active role in the alternative subcontractor selection process that will be led by the GC/CM. Although the RCWs outline a minimum level of involvement required by King County, we anticipate that our role and level of involvement will exceed the statutory requirements.

King County WTD will be a partner to the GC/CM during alternative subcontractor selection, providing oversight, assistance, and approvals along the way. There have been some recently adopted changes to RCW 39.10.385. In review of those revisions, we understand the specific responsibilities of King County WTD during the alternative subcontractor selection process to include, but not be limited to:

- Authorize GC/CM to proceed with alternative subcontractor selection.
- Work with the GC/CM, determine that the use of alternative subcontractor selection is in the best interest of the public. The determination process would include:
 - Publication of a notice of intent to utilize alternative subcontractor selection.
 - Conducting a public hearing.
 - Consider comments and determine whether alternative subcontractor selection is in the best interest of the public.
 - Issue a final determination to all interested parties.
 - Receive and respond to written protests related to the determination.
- Serve on the committee that reviews Qualifications received and selects the most qualified subcontractors.
- Receive and respond to written protests related to the selection of the most qualified subcontractors.
- Review cost proposals received from the most qualified subcontractors and score/determine the selected firm.
- Review preconstruction service fees and contract terms received from the selected firm to determine that they are fair, reasonable and within the available budget.
- Approve the GC/CM to contract with the selected firm for Preconstruction Services.
- At the time of GMP negotiations, review the proposed maximum allowable subcontract costs.
- Provide agreement to and approval of the final maximum allowable subcontract costs.
- During and after completion of the subcontractor's work, pay for an independent third-party audit to determine the proper accrual of subcontract costs.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Revised 7/27/2023

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

In submitting this application, you, as the authorized representative of your organization, understand that: (1) the PRC may request additional information about your organization, its construction history, and the proposed project; and (2) your organization is required to submit the information requested by the PRC. You agree to submit this information in a timely manner and understand that failure to do so may delay action on your application.

I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

DocuSigned by:

Signature: Rowena Johnson

40858F65B8214B6...

Name (*please print*): Rowena Johnson (*public body personnel*)

Title: Wastewater Capital Project Manager IV

Date: 12/18/2023

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

ALTERNATIVE SUBCONTRACTOR SELECTION APPLICATION

To use the General Contractor/Construction Manager (GC/CM) Alternative Subcontractor Selection per RCW 39.10.385 as approved by the Legislature in the spring of 2021.

Please submit one Supplement A form for each desired subcontractor/subcontract package as part of your Project Application.

Identification of Applicant

- a) Legal name of Public Body (your organization): **King County: Department of Natural Resources and Parks, Wastewater Treatment Division (WTD)**
- b) Address: **201 S Jackson St, Seattle WA 98104**
- c) Contact Person Name: **Megan Saunders on behalf of Rowena Johnson**
Title: **Contract Specialist II – Construction / WTD Project Manager**
- d) Phone Number: **206-563-6813** E-mail: **MEGSAUNDERS@KINGCOUNTY.GOV**
- e) Name of Project: **GC/CM Services for Elliott West Wet Weather Treatment Station (EWWTS)**
- f) Subcontractor/Subcontract Package desired for Alternative Selection: **Mechanical Contractor/Construction Manager**
- g) Subcontract Value: **\$60 Million.**

1. Public Benefit –

Request and Background

The application is submitted to request the use of alternative subcontractor selection, pursuant to RCW 39.10.385, to procure the services of an MC/CM subcontractor.

This application is for approval to utilize alternative subcontractor selection for the proposed King County EWWTS GC/CM project, which will include the replacement and upgrade of major mechanical systems. This work has been through a “concept design” process but has not yet begun Schematic Design. If approved, it is anticipated that the alternative subcontractor selection process will be completed, and the subcontractor brought onboard the team well before the end of Schematic Design. This will allow the selected subcontractor partner to have collaborative and meaningful input and influence in the design of the project.

- a. What does your organization see as the benefits to the public of using alternative subcontractor selection and why is it appropriate vs low bid selection?

Elliott West Wet Weather Treatment Station is a critical facility designed to handle combined sewer overflow during high precipitation events and must remain continuously operational during construction. Alternative Subcontracting of Mechanical scope will allow WTD’s GC/CM Heavy Civil contractor the ability to maintain tighter control of quality and schedule, provide public benefit in the form of reduced risk of public and environmental impact during construction.

Bringing an MC/CM subcontractor aboard early in design and as a collaborative project partner during the design and construction process will result in reduced risk of change orders due to errors, omissions and/or unclear scope in the construction documents. The subcontractor’s input during design is needed to find methods to procure and install critical mechanical systems without impacting the operation of the treatment plant. Additionally, their involvement is likely to offer the potential for betterment of the design, increased constructability, cost savings and/or a shorter construction duration which will ultimately benefit the public rate payers who are funding the work.

An additional benefit of having a subcontractor on the team prior to construction is that it allows us to respond to volatility in the construction market and the challenges in the supply chain. With

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

a subcontractor involved during design, we can utilize them to analyze and provide recommendation on materials and/or equipment specific to their work that we might want to purchase/procure prior to construction to avoid market price increases and/or long lead times that could otherwise impact the project budget and/or schedule.

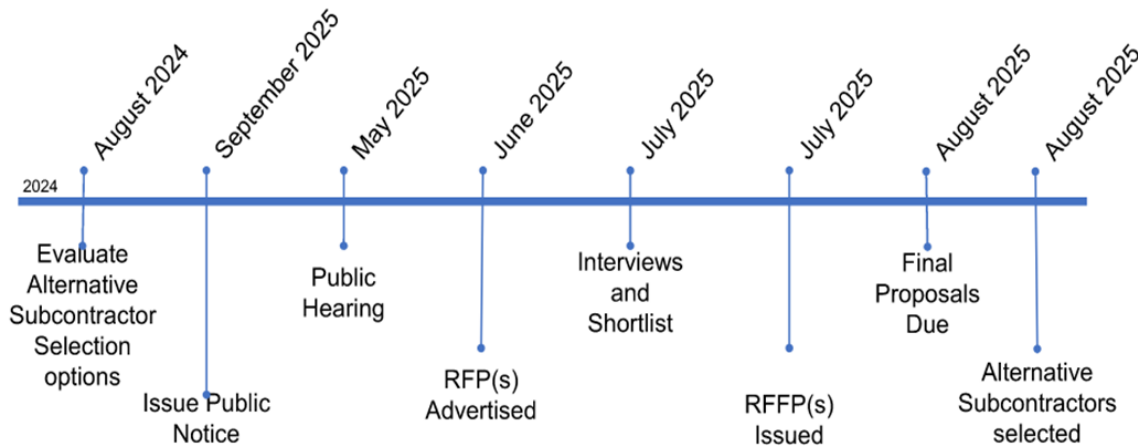
Additionally, we will utilize the MCCM as a member of our team during design and construction to provide expertise to help phase construction and occupancy of the new phases of facility improvements while maintaining continuous, uninterrupted operations of the existing facilities and the previously completed facility improvements.

Utilizing the alternative subcontractor selection process for this project will allow us to select our subcontractor based primarily on qualifications and experience rather than solely basing the selection on the lowest priced responsive bid received. This will allow us to tailor our alternative subcontractor selection RFQ/RFP criteria and scoring to suit the specifics of this type of work and this project. This type of assurance of subcontractor qualifications and experience is just not possible in a "low bid" selection scenario, where selection is based solely on price.

- b. Please explain the process your organization will use to determine if alternative subcontractor selection is in the best interest of the public.

WTD, in collaboration with Parametrix, our Owner Advisor, and the selected GC/CM will evaluate potential scopes of the work, benefit to the project and industry input to make a well informed and well documented decisions on any alternative subcontracting methods. KCM has also engaged in industry outreach to obtain input regarding the use of alternative subcontracting [and received positive responses in support of the use of alternative subcontracting].

- c. Please provide an updated schedule to include Alternative Subcontractor Selection Procurement process.



h) Public Body Engagement/Knowledge

- a. What role will your organization play in the selection process and the oversight of the GC/CM in the selection process?

King County WTD is the decision maker, and the King County Alternative Delivery Committee has been involved in GC/CM selection on past projects. With their selection methods we will make a well informed and well documented decision on any alternative subcontracting methods. We will require that the GC/CM involve key King County, design team, and GC/CM advisory consultant staff member in active roles during all aspects of the notification/hearing,

PROJECT REVIEW COMMITTEE (PRC)**SUPPLEMENT A**

solicitation and selection processes. In addition to the minimum statutory requirements (See response to 2.b below.) we will expect that those key staff members will be involved:

- The review/input on notifications and documents prior to public release
- Attendance at public determination hearings.
- Development of qualification criteria for the RFQ and RFP.
- Review and scoring of SOQs and proposals.
- Negotiation of subcontractor costs and fees.

- b. Discuss your organization's understanding of the Public Body responsibilities contained in RCW 39.10.385, including the audit requirements.

King County WTD intends to take an engaged and active role in the alternative subcontractor selection process that will be led by the GC/CM. Although the RCWs outline a minimum level of involvement required by King County, we anticipate that our role and level of involvement will exceed the statutory requirements.

King County WTD will be a partner to the GC/CM during alternative subcontractor selection, providing oversight, assistance, and approvals along the way. There have been some recently adopted changes to RCW 39.10.385. In review of those revisions, we understand the specific responsibilities of King County WTD during the alternative subcontractor selection process to include, but not be limited to:

- Authorize GC/CM to proceed with alternative subcontractor selection.
- Work with the GC/CM, determine that the use of alternative subcontractor selection is in the best interest of the public. The determination process would include:
 - Publication of a notice of intent to utilize alternative subcontractor selection.
 - Conducting a public hearing.
 - Consider comments and determine whether alternative subcontractor selection is in the best interest of the public.
 - Issue a final determination to all interested parties.
 - Receive and respond to written protests related to the determination.
- Serve on the committee that reviews Qualifications received and selects the most qualified subcontractors.
- Receive and respond to written protests related to the selection of the most qualified subcontractors.
- Review cost proposals received from the most qualified subcontractors and score/determine the selected firm.
- Review preconstruction service fees and contract terms received from the selected firm to determine that they are fair, reasonable and within the available budget.
- Approve the GC/CM to contract with the selected firm for Preconstruction Services.
- At the time of GMP negotiations, review the proposed maximum allowable subcontract costs.
- Provide agreement to and approval of the final maximum allowable subcontract costs.
- During and after completion of the subcontractor's work, pay for an independent third-party audit to determine the proper accrual of subcontract costs.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

Revised 7/27/2023

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

In submitting this application, you, as the authorized representative of your organization, understand that: (1) the PRC may request additional information about your organization, its construction history, and the proposed project; and (2) your organization is required to submit the information requested by the PRC. You agree to submit this information in a timely manner and understand that failure to do so may delay action on your application.

I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

DocuSigned by:

Signature: Rowena Johnson
40858F65B8214B6...

Name (*please print*): Rowena Johnson (*public body personnel*)

Title: Wastewater Capital Project Manager IV

Date: 12/18/2023

State of Washington
PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A
ALTERNATIVE SUBCONTRACTOR SELECTION APPLICATION

To use the General Contractor/Construction Manager (GC/CM) Alternative Subcontractor Selection per RCW 39.10.385 as approved by the Legislature in the spring of 2021.

Please submit one Supplement A form for each desired subcontractor/subcontract package as part of your Project Application.

Identification of Applicant

- a) Legal name of Public Body (your organization): **King County: Department of Natural Resources and Parks, Wastewater Treatment Division (WTD)**
- b) Address: **201 S Jackson St, Seattle WA 98104**
- c) Contact Person Name: **Megan Saunders on behalf of Rowena Johnson**
Title: **Contract Specialist II – Construction / WTD Project Manager**
- d) Phone Number: **206-563-6813** E-mail: **MEGSAUNDERS@KINGCOUNTY.GOV**
- e) Name of Project: **GC/CM Services for Elliott West Wet Weather Treatment Station (EWWTS)**
- f) Subcontractor/Subcontract Package desired for Alternative Selection: **Site Civil Subcontractor**
- g) Subcontract Value: **\$40 Million.**

1. Public Benefit –

Request and Background

The application is submitted to request the use of alternative subcontractor selection, pursuant to RCW 39.10.385, to procure an alternative subcontract for Site Civil work which is a major component of the work and presents difficulties due to a constrained work environment and high-water table requiring major dewatering.

This application is for approval to utilize alternative subcontractor selection for the proposed King County EWWTS GC/CM project. This work has been through a “concept design” process but has not yet begun Schematic Design. If approved, it is anticipated that the alternative subcontractor selection process will be completed, and the subcontractor brought onboard the team well before the end of Schematic Design. This will allow the selected subcontractor partner to have collaborative and meaningful input and influence in the design of the project.

- a. What does your organization see as the benefits to the public of using alternative subcontractor selection and why is it appropriate vs low bid selection?

Elliott West Wet Weather Treatment Station is a critical facility designed to handle combined sewer overflow during high precipitation events and must remain continuously operational during construction. Alternative Subcontracting authority for Site Civil Subcontracting procurement will allow WTD's GC/CM Heavy Civil contractor the ability to make selection based on qualifications and improve cost certainty for the project.

Granting this authority early in the process will improve cost and schedule certainty and allow the design to proceed without spending resources on multiple iterations for different design components and enable the GC/CM to procure materials that have presented schedule challenges early.

Utilizing the alternative subcontractor selection process for this project will allow us to procure this subcontract on qualifications rather than solely basing the selection on the lowest priced responsive bid received. This will allow us to tailor our alternative subcontractor selection RFQ/RFP criteria and scoring to suit the specifics of this type of work and this project. There are potential geotechnical challenges, high ground water, and deep excavations that present

State of Washington
PROJECT REVIEW COMMITTEE (PRC)

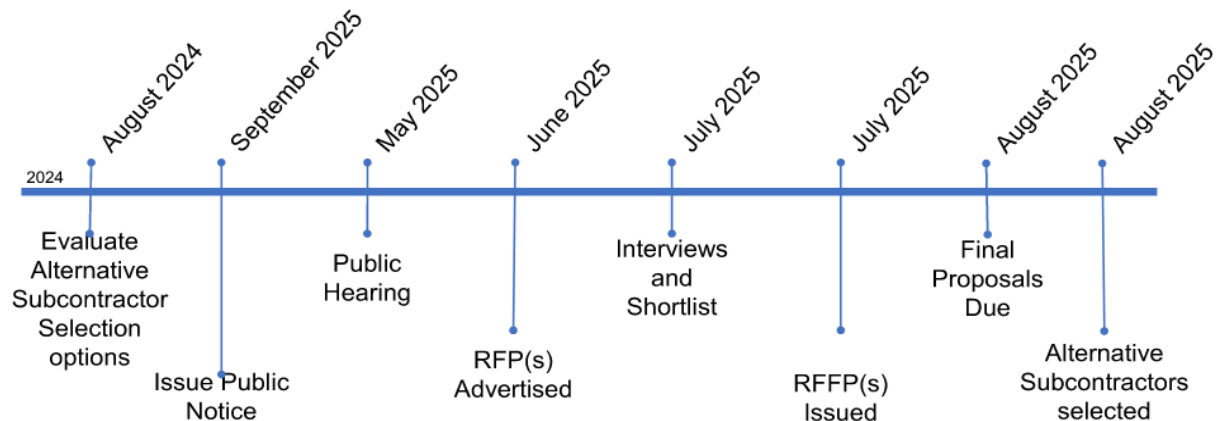
SUPPLEMENT A

challenges and potential risk to the project that having a specialized subcontractor selected on qualifications will help mitigate risk.

- b. Please explain the process your organization will use to determine if alternative subcontractor selection is in the best interest of the public.

WTD, in collaboration with Parametrix, our Owner Advisor, and the selected GC/CM will evaluate potential scopes of the work, benefit to the project and industry input to make a well informed and well documented decisions on any alternative subcontracting methods. KCM has also engaged in industry outreach to obtain input regarding the use of alternative subcontracting [and received positive responses in support of the use of alternative subcontracting].

- c. Please provide an updated schedule to include Alternative Subcontractor Selection Procurement process.



h) Public Body Engagement/Knowledge

- a. What role will your organization play in the selection process and the oversight of the GC/CM in the selection process?

King County WTD is the decision maker, and the King County Alternative Delivery Committee has been involved in GC/CM selection on past projects. With their selection methods we will make a well informed and well documented decision on any alternative subcontracting methods. We will require that the GC/CM involve key King County, design team, and GC/CM advisory consultant staff member in active roles during all aspects of the notification/hearing, solicitation and selection processes. In addition to the minimum statutory requirements (See response to 2.b below.) we will expect that those key staff members will be involved:

- The review/input on notifications and documents prior to public release
- Attendance at public determination hearings.
- Development of qualification criteria for the RFQ and RFP.
- Review and scoring of SOQs and proposals.
- Negotiation of subcontractor costs and fees.

- b. Discuss your organization's understanding of the Public Body responsibilities contained in RCW 39.10.385, including the audit requirements.

King County WTD intends to take an engaged and active role in the alternative subcontractor selection process that will be led by the GC/CM. Although the RCWs outline a minimum level of involvement required by King County, we anticipate that our role and level of involvement will exceed the statutory requirements.

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

King County WTD will be a partner to the GC/CM during alternative subcontractor selection, providing oversight, assistance, and approvals along the way. There have been some recently adopted changes to RCW 39.10.385. In review of those revisions, we understand the specific responsibilities of King County WTD during the alternative subcontractor selection process to include, but not be limited to:

- Authorize GC/CM to proceed with alternative subcontractor selection.
- Work with the GC/CM, determine that the use of alternative subcontractor selection is in the best interest of the public. The determination process would include:
 - Publication of a notice of intent to utilize alternative subcontractor selection.
 - Conducting a public hearing.
 - Consider comments and determine whether alternative subcontractor selection is in the best interest of the public.
 - Issue a final determination to all interested parties.
 - Receive and respond to written protests related to the determination.
- Serve on the committee that reviews Qualifications received and selects the most qualified subcontractors.
- Receive and respond to written protests related to the selection of the most qualified subcontractors.
- Review cost proposals received from the most qualified subcontractors and score/determine the selected firm.
- Review preconstruction service fees and contract terms received from the selected firm to determine that they are fair, reasonable and within the available budget.
- Approve the GC/CM to contract with the selected firm for Preconstruction Services.
- At the time of GMP negotiations, review the proposed maximum allowable subcontract costs.
- Provide agreement to and approval of the final maximum allowable subcontract costs.
- During and after completion of the subcontractor’s work, pay for an independent third-party audit to determine the proper accrual of subcontract costs.

SIGNATURE OF AUTHORIZED REPRESENTATIVE

In submitting this application, you, as the authorized representative of your organization, understand that: (1) the PRC may request additional information about your organization, its construction history, and the proposed project; and (2) your organization is required to submit the information requested by the PRC. You agree to submit this information in a timely manner and understand that failure to do so may delay action on your application.

I have carefully reviewed the information provided and attest that this is a complete, correct and true application.

DocuSigned by:
 Signature: Rowena Johnson
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Name (please print): Rowena Johnson (public body personnel)

Title: wastewater Capital Project Manager IV

State of Washington

PROJECT REVIEW COMMITTEE (PRC)

SUPPLEMENT A

Date: 12/18/2023

Certificate Of Completion

Envelope Id: A39824753A1A41B3BA5B6997259B39A2	Status: Completed
Subject: GCCM Elliott West - PRC Application for signatures	
Source Envelope:	
Document Pages: 41	Signatures: 6
Certificate Pages: 5	Initials: 0
AutoNav: Enabled	Envelope Originator:
Enveloped Stamping: Enabled	Megan Saunders
Time Zone: (UTC-08:00) Pacific Time (US & Canada)	401 5TH AVE
	SEATTLE, WA 98104
	megsaunders@kingcounty.gov
	IP Address: 198.49.222.20

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Signer Events

Rowena Johnson
 Rowena.Johnson@kingcounty.gov
 Wastewater Capital Project Manager IV
 King County - DNRP/WTB
 Security Level: Email, Account Authentication (None)

Signature

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 Signed: 12/18/2023 10:50:38 AM

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 Accepted: 12/18/2023 10:49:53 AM
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In Person Signer Events

Signature

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Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

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Carbon Copy Events

Status

Timestamp

Diane Navarro
 dinavarro@kingcounty.gov
 Project/Program Manager IV
 King County - WTD

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Trisha Roth
 troth@kingcounty.gov
 King County Procurement & Payables
 Security Level: Email, Account Authentication (None)

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Not Offered via DocuSign

Witness Events	Signature	Timestamp
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Notary Events	Signature	Timestamp
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Envelope Summary Events	Status	Timestamps
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Certified Delivered	Security Checked	12/18/2023 10:49:53 AM
Signing Complete	Security Checked	12/18/2023 10:50:38 AM
Completed	Security Checked	12/18/2023 10:50:41 AM

Payment Events	Status	Timestamps
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Electronic Record and Signature Disclosure

ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

From time to time, King County-Executive Services-Procurement & Payables (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to this Electronic Record and Signature Disclosure (ERSD), please confirm your agreement by selecting the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

Getting paper copies

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. You will have the ability to download and print documents we send to you through the DocuSign system during and immediately after the signing session and, if you elect to create a DocuSign account, you may access the documents for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

All notices and disclosures will be sent to you electronically

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

How to contact King County-Executive Services-Procurement & Payables:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: procurement.web@kingcounty.gov

To advise King County-Executive Services-Procurement & Payables of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at procurement.web@kingcounty.gov and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

To request paper copies from King County-Executive Services-Procurement & Payables

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to procurement.web@kingcounty.gov and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

To withdraw your consent with King County-Executive Services-Procurement & Payables

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an email to procurement.web@kingcounty.gov and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

Required hardware and software

The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <https://support.docusign.com/guides/signer-guide-signing-system-requirements>.

Acknowledging your access and consent to receive and sign documents electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to ‘I agree to use electronic records and signatures’ before clicking ‘CONTINUE’ within the DocuSign system.

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