State of Washington 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 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): Kitsap County, WA
- b) Mailing Address: 12351 Brownsville Hwy NE, Poulsbo, WA 98370
- c) Contact Person Name: Chris Sheridan Title: Sewer Utility Operations Manager
- d) Phone Number: 360-981-1765

E-mail: csheridan@kitsap.gov

1. Brief Description of Proposed Project

- a) Name of Project: CKTP Solids and Liquid Hauled Waste Upgrades
- b) County of Project Location: Kitsap
- c) Please describe the project in no more than two short paragraphs. (See Example on Project Description) (See Attachment A).
- d) Applying for permission to utilize Alternative Subcontractor Selection with this application? No *(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.)	\$ <mark>6.6M</mark>
Estimated project construction costs (including construction contingencies):	\$ <mark>50.8M</mark>
Equipment and furnishing costs	\$ <mark>60k</mark>
Off-site costs	\$0.6M
Contract administration costs (owner, cm etc.)	\$ <mark>5.5M</mark>
Contingencies (design & owner)	\$ <mark>8.2M</mark>
Other related project costs (briefly describe)	\$ <mark>5.0M</mark>
Alternative Subcontractor Selection costs	\$ <mark>0</mark>
Sales Tax	\$ <mark>3.6M</mark>
Total	\$80.4M

B. Funding Status

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

The County has set aside funding to cover the costs for professional services (including a completed design and legal expenses) at this time. In addition, funding is also available for the demolition of the maintenance building, temporary housing of maintenance staff and prepurchase of long lead time equipment.

The remainder of the project's construction costs are anticipated to be financed. The County is in the process of developing a funding strategy to pursue federal and state grants. The funding strategy will likely also include an application for financing from the State Revolving Fund and potentially EPA's WIFIA Program. Any project needs not financed by SRF or WIFIA may need to be funded by bonds.

3. Anticipated Project Design and Construction Schedule (See Attachment B)

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. (See Example on Design & Construction Schedule)
- d) Provide an updated schedule to include Alternative Subcontractor Selection Procurement process. *(If applicable)*
- 4. Why the GC/CM Contracting Procedure is Appropriate for this Project (See Attachment A) Please provide a detailed explanation of why use of the contracting procedure is appropriate for the proposed project. Please address the following, as appropriate:
 - If implementation of the project involves complex scheduling, phasing, or coordination, what are the complexities?
 - 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.

- If involvement of the GC/CM is critical during the design phase, why is this involvement critical?
- If the project encompasses a complex or technical work environment, what is this environment?
- 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?
- 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?

5. Public Benefit (See Attachment A)

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

6. Public Body Qualifications (See Attachment A)

Please provide:

- A description of your organization's qualifications to use the GC/CM contracting procedure.
- 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) (See Attachment C)
- Staff and consultant short biographies (not complete résumés).
- Provide the **experience** <u>and role</u> 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.) (See Attachment D)
- The qualifications of the existing or planned project manager and consultants.(See bios in Attachment A)
- 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.
- A brief summary of the construction experience of your organization's project management team that is relevant to the project.
- A description of the controls your organization will have in place to ensure that the project is adequately managed.
- A brief description of your planned GC/CM procurement process.

 Verification that your organization has already developed (or provide your plan to develop) specific GC/CM or heavy civil GC/CM contract terms.

7. Public Body (your organization) Construction History: (See Attachment E)

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

8. Preliminary Concepts, sketches or plans depicting the project (See Attachment F)

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.

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. No audit findings

10. Subcontractor Outreach

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

The County will include in the GC/CM RFQ a listing of aspirational goals and the requirement that Proposer's include a Diverse Business Inclusion Plan as part of their proposal. The RFQ may include an Inclusion Plan template and listings for information on certified firms.

11. Alternative Subcontractor Selection (See Attachment G)

- If your organization anticipates using this method of subcontractor selection and the scope of work is anticipated to be over \$3M, please provide a completed Supplement A, Alternative Subcontractor Selection Application document, <u>one per each desired subcontractor/subcontract package</u>.
- If applicability of this method will be determined <u>after</u> 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 Revised 7/27/2023 Page 3 of 4 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.

Signature: MT	
Name (please print): Nick Ma(tin	(public body personnel)
Title: Construction Manager	
Date: 12/20/23	

Attachment A

Project Review Committee (PRC)

GC/CM Project Application Supplementary Information

This Attachment A provides responses to questions within the GC/CM Project Application. On the GC/CM Project Application you will see the text "See Attachment ____" with a letter corresponding to the document that contains the response. Each numbered section in this attachment matches the corresponding section on the GC/CM Project Application.

1) Brief Description of Proposed Project

c) Please describe the project in no more than two short paragraphs:

Central Kitsap WWTP (CKTP) provides wastewater treatment for much of central Kitsap County. Solids, including those hauled from the County's other treatment plants, are thickened and digested anaerobically at CKTP before dewatering and disposal. CKTP also receives liquid hauled waste (LHW) in the form of septage and fats, oils, and grease (FOG). The plant is rated for maximum month flow rate of 6.0 million gallons per day (MGD) as listed in their NPDES Permit. The treated effluent is discharged to Port Orchard Bay of the Puget Sound in accordance with the NPDES Permit.

Given the age of the existing equipment, the steady increase in both WWTP solids and LHW, and changing permit conditions, the facilities currently experience capacity, operational, and performance issues related to the existing anaerobic digestion system. As part of the 2020 Sewer Comprehensive Planning process, the County evaluated options for addressing these digestion system issues. The preferred option includes constructing two new digesters and improving ancillary solids handling systems (e.g., FOG system and odor controls). Additionally, it will be necessary to construct a replacement maintenance facility to provide space for the new anaerobic digestion system. After a review of project delivery options, the County selected GC/CM to facilitate coordinating these extensive capital improvements at this wastewater plant that must remain in operation to safeguard public health and safety. The County intends to use the Contractor's expertise to assist with design, equipment selection and planning of construction phasing.

2) Projected Total Cost for the Project

See GC/CM Project Application

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

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

The CKTP operates 24/7/365 and is considered a critical infrastructure facility that must remaining operational during construction of the project. Since this project impacts the entire solids handling system, significant coordination will be required to avoid compromising the plant's ability to treat wastewater and comply with its NPDES permit.

Currently the project is separated into multiple phases to keep the plant operating successfully throughout construction. In addition, due to current supply chain realities, we expect to need to utilize multiple GMPs to keep the project on schedule. Additional detail is provided below:

- Construction must begin with removal of the existing maintenance building. No treatment improvements may be constructed until this step is complete.
- Once the demolition is complete, two separate phases of construction must happen simultaneously for both the maintenance building and the treatment facilities. The treatment facilities are divided into two sub-phases. The first phase contains the digesters, digester control building, and sludge thickening. This first phase must be constructed and successfully commissioned before beginning construction of the second sub-phase, which includes septage/fats-oils-grease receiving, rehabilitation of existing digesters and other items. All phases of construction will require extensive coordination with the GC/CM during design and construction to keep the project on schedule and the plant operating successfully.
- 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.

As mentioned above, the existing maintenance building must be demolished before any treatment facilities construction can take place. This will require relocation of the equipment for maintenance operations as well as the personnel currently performing maintenance functions in the maintenance building. The proposed construction sequencing will require these functions and personnel to be relocated in the summer of 2024 to maintain the proposed project schedule.

Maintenance of plant operations includes continued operation of sludge thickening, acceptance of liquid hauled waste, digestion of solids to meet Class-B specifications and dewatering of biosolids while still maintaining NPDES permit requirements.

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

As noted above, construction sequencing is critical to keep the plant operating successfully – involvement of the GC/CM early in the design phase will allow for

proactive planning ahead of construction. The current construction environment is experiencing significant delays due to supply chain issues and personnel shortages. Due to the failing nature of existing facilities, the County believes that involvement of the GC/CM during the design phase will optimize equipment selections and construction sequencing to avoid costly delays that many projects are currently experiencing. Furthermore, the County intends to leverage early contractor involvement to conduct constructability and value engineering reviews to reduce costs and minimize risk to the County. Early contractor involvement will also improve the contractor's understanding of existing conditions at CKTP (e.g., tight footprint, operational constraints, access needs), avoiding increased costs and schedule delays by solely relying on bid documents to relay this critical information.

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

The CKTP processes up to 4.8 million gallons of wastewater per day on average. This is accomplished through multiple process streams and treatment processes, connected by piping and electrical and instrumentation systems. This process is affected by several factors, including the varied characteristics of the wastewater coming into the plant (influent), temperature, and availability of process and equipment capacity relative to the influent flow. If any one of these systems is compromised, there can be a ripple effect that impedes the ability of the plant to protect the environment and comply with its permit (potentially incurring serious penalties and fines).

This project will improve critical segments of the CKTP solids handling system. The environment is both complex and technical, with treatment processes involving live organisms that must be kept healthy by licensed operators throughout the construction process. This will require significant coordination with the GC/CM to plan construction sequencing and commissioning. In addition, the digestion process produces methane in significant quantities. This will also require close coordination between the designer, GC/CM and County to ensure current operating and new gas handling systems are constructed, tested and commissioned per stringent specifications.

• 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?

This is not applicable to this project.

• 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?

Heavy civil contracting is appropriate for the project to allow for greater level of negotiated self-performed work than allowed by RCW 39.10.390. The project requires

specialized construction means and methods and includes the supply and installation of specialized process equipment that together constitute a significant portion of the overall cost of the construction work. Allowing the GC/CM to self-perform this specialty work and equipment supply allows for the GC/CM to better control the project schedule and overall quality of the construction and project performance. Typical to wastewater treatment projects of similar scope, the GC/CM is responsible for mechanical equipment/piping supply and installation, yard piping, structural concrete installation, structural steel installation, and yard piping installation. Allowing the GC/CM to self-perform this material supply and installation allows them to assign staff specialized in the type of work, sequence the work to optimize the schedule, directly control the installation of systems and equipment that most impact process performance, avoid subcontractor quality issues on critical aspects of the work, and assume warranty responsibility of process equipment.

5) Public Benefit

• How this contracting method provides a substantial fiscal benefit; or

Manage Inflation: Given the unprecedented construction materials and labor cost escalation, it will be important to engage the GC/CM to provide real-time market pricing input during the design to guide decision-making. This has the potential to lower construction costs, increase price certainty, and maintain project schedule by avoiding design and/or material changes later during construction.

Risk Management: Early engagement with the GC/CM as part of the design can manage risk as summarized below. There is a correlating fiscal benefit associated with better management of risk in each of these areas.

- Project success Repeat work is a strong motivator for a GC/CM contractor and fosters an environment where the City's concerns are considered a high priority and resolved without formal disputes. Reducing the potential for construction claims and litigation can have significant fiscal benefits.
- Maintain schedule The GC/CM will be motivated to maintain a schedule that they were directly involved in creating. Furthermore, the schedule will be grounded in market conditions, which will improve subcontractor interest/bidding and ability to manage the overall project.
- Bid padding Since the GC/CM will be very familiar with the nature of the work before it bids, they will be less inclined to pad their bids for "unknowns" and lack of understanding of existing conditions.
- Value-engineering The GC/CM will conduct constructability and valueengineering reviews to identify potential cost reduction measures.
- Long lead items The demolition, construction, re-purposing and commissioning of multiple new treatment processes in an operating plant will mandate the development a closely coordinated "Maintenance of Plant Operations" between the owner, GC/CM and design firm. Each phase of construction schedule will be heavily influenced by the arrival of long lead time equipment such as power distribution switchgear, motorized valves and proprietary treatment equipment. Missed deadlines or delays in equipment delivery will have significant cost and schedule impacts.
- 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.

Avoid Low Bid Price Selection: With traditional delivery, there isn't the opportunity to select a Contractor based on qualifications and past performance. With the level of complexity and risk on this project (see responses in Section 4 above), it will be critical that the City partner with a trusted Contractor selected based on qualifications and pricing factors, not just low bid price. Some of the assets that will be constructed could have a service life over 50-years, putting an emphasis on high quality standards.

Manage Inflation: Given the unprecedented construction materials and labor cost escalation, it will be important to engage the GC/CM to provide real-time market pricing input during the design to guide decision-making. This has the potential to lower construction costs and maintain project schedule by avoiding design and/or material changes later during construction.

Align Design with Contractor Methods: By engaging the GC/CM during the design, the team can make decisions that align with the Contractor's best practices and preferred construction technologies. With traditional delivery, the design team may develop a design that may not align with more efficient construction. By coordinating the design details early-on with the Contractor, the project may not require a multitude of substitution requests or deviations during construction that may cause delays. Furthermore, we anticipate the project cost will be lower since the design team can avoid prescriptive specifications to guard against a low bid contractor due to the coordination and interactions prior to design completion.

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

Allowing the GC/CM to self-perform a higher percentage of the construction work allows for better control of project schedule and quality. The specialized nature of the construction work, conducting construction within an existing and operating facility, and the criticality of process equipment introduces project risks that can result in schedule delays, change orders, performance issues, and impact to existing operations. The GC/CM supply and performance of key elements of the work allows for singular control of these risks that ultimately benefit the project outcome and the public.

6) Public Body Qualifications

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

Kitsap County has spent the past 6 months working with HDR staff to determine the best delivery method for the upcoming CKTP project. After hosting a workshop led by HDR staff to determine the most suitable delivery method for the Project, the County decided to proceed with GC/CM. In addition to GC/CM, the County considered traditional Design Bid Build, Progressive Design Build, Design Build Operate. The County is performing the following to supplement their GC/CM experience and enhance their qualifications to use GC/CM:

- a. County Training: The County is obtaining training for County management staff and plant staff from WCDA to become GC/CM certified,
- b. External Counsel: Perkins Coie is contracted to provide industry standard and complete contract documents,

- c. Owner's Advisor Services: Carollo is contracted to provide Owner's Advisor services for the project. These services will include GC/CM procurement, funding support, design phase support (cost estimate validation, risk, schedule and MACC review) and construction phase services.
- d. Design Services: HDR Engineering is contracted to provide design services throughout the design and construction process.
- e. Construction Management: Construction management services are planned to be performed by the County, but third-party construction management services may be considered if needed.
- 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) (See Attachment C)
- Staff and consultant short biographies (not complete résumés).

Kitsap County

Chris Sheridan

Kitsap County, Sewer Utility Operations Manager

Chris has 36 years of public and private sector experience in the operation, maintenance, and management of water supply and wastewater treatment systems. He is currently employed as Kitsap County Public Works Sewer Utility Operations Manager. Chris has worked with several agencies in evaluating treatment facilities and identifying appropriate operations and maintenance activities to either preserve their assets or plan for replacement. He has supervised and performed major equipment overhauls, new equipment installation, system replacements, process stress testing, and facility startups.

Nick Martin, PMP

Kitsap County, Construction Manager

Nick has been a project manager for the last 13 years, the last year at Kitsap County. He has experience with project and construction management as well as having obtained his certification as a Project Management Professional (PMP) from the Project Management Institute. He is also Nassco certified. Nick has three years of experience with GC/CM and Design Build projects as a subcontractor for concrete road paving jobs on I-5 and I-90.

David Gecas

Kitsap County, Kitsap County Prosecutors Office

David has spent the last year and a half at Kitsap County as a senior civil deputy prosecutor working with the Sewer Utility. He has nine years' experience as a senior civil deputy prosecutor where in those nine years he has done some review of construction and design contracts for multiple projects.

Glen McNeil

Kitsap County, Purchasing and Procurement Manager

Glen has been with Kitsap County for two years in his role as Purchasing Supervisor. He has fourteen years in Government purchasing and contracts. The last 7 years have been spent providing purchasing and contracting services for public works entities.

Perkins Coie

Mica Klein Perkins Coie, Partner

Mica Klein's practice focuses on complex construction transactions and litigation. As a member of Perkins Coie's nationally recognized Construction practice (ranked Tier 1 nationally for Construction Law in U.S. News "Best Lawyers and Law Firms" and Band 1 in Washington by Chambers USA), Mica counsels project owners across Washington, the United States, and international jurisdictions, regarding all aspects of construction, ranging from project development to project closeout.

For her public clients, Mica regularly advises on Washington's Public Works Law (RCW 39.04), as well as regarding GC/CM and design-build projects procured under Washington's Alternative Public Works Statute (RCW 39.10) and other similar state laws. In addition, she has extensive experience in responding to and defending public clients against bid protests and addressing various other public procurement issues.

When disputes arise, Mica advises her clients regarding all aspects of construction dispute resolution, including mediation, arbitration, and litigation. In this capacity, she has successfully represented clients in state and federal courts throughout Washington and the United States, and has achieved a track record of success at obtaining prompt, high value resolutions for her clients.

Carollo

Tadd Giesbrecht

Carollo, Owner's Advisor Project Manager

Tadd will be the main point of contact with the County for all issues related to the GC/CM Owner's Advisor services. As the lead for this phase of the project, Tadd will be responsible to work with the County and Jason Garside (Carollo's GC/CM Advisor) to develop the procurement documents and facilitate the scoring/interview and implementation process through construction.

Tadd has 25 years of experience in the water/wastewater industry, primarily focused on wastewater treatment plant related planning and design projects in the northwest. As project manager, he helps clients with strategic planning and all facets of project implementation. In this role, Tadd has helped Washington State clients assess project delivery options to achieve high-value solutions. A summary of Tadd's alternative delivery projects is provided below:

- GC/CM Procurement (Washington): Project manager for the City of Bellingham Resource Recovery project GC/CM procurement services.
- Design-Build (Washington): Project Manager for the City of Everett Reservoir 6 roof replacement design-build project.
- Design-Build (Washington): Project Manager for the City of Everett Water Filtration Plant East Clearwell roof replacement design-build project.

- Progressive Design-Build (Washington): Principal-in-Charge for the City of Everett's Reservoir 3 progressive design-build project.
- GC/CM (Washington): Design engineer for elements of the City of Everett's Water Pollution Control Facility GC/CM project.
- ESCO (Washington): Project manager or principal-in-charge for multiple Energy Services Company (ESCO) projects (a form of design-build delivery).
- CM/GC (Idaho): Project manager for the City of Boise's Dixie Drain CM/GC nutrient removal project.

Jason Garside

Carollo, GC/CM Advisor

Jason will assist the County with the procurement of a GC/CM and provide advice and support during the delivery of the project. Jason will work with the County to develop the procurement documents, facilitate the scoring/interview process, and provide assistance in developing and negotiating the GMP Amendment.

Jason is a professional engineer with over 27 years of experience in project management and engineering within the areas of drinking water treatment/ distribution, wastewater treatment/conveyance, civil engineering, and storm water management. He performs program management/owner advisor services and over the last decade has supported water and wastewater clients in delivering over 20 projects using GC/CM and design-build. A summary of Jason's alternative delivery projects is provided below:

- GC/CM: GC/CM Advisor for City of Bellingham Resource Recovery project.
- GC/CM: Alternative Delivery Advisor for Oak Harbor, WA Clean Water Facility project.
- GC/CM: Procurement Advisor for Willamette (Oregon) Water Supply Program.
- GC/CM (referred to as CM/GC): Program Manager for the City of Fort Collins (Colorado) wastewater capital improvements program.
- GC/CM (referred to as CMAR): Alternative Delivery/Procurement Advisor for Bee Ridge (Florida) WRF Expansion and AWT.
- Progressive Design-Build: Owner's Advisor Manager for the Los Angeles Advanced Water Purification project.
- Progressive Design-Build: Owner's Advisor Manager for the Thornton Water Treatment Plant Replacement project.

<u>HDR</u>

Andrew Staples, PE, PMP

HDR Engineering, Senior Project Manager

Andrew provides project management services for a variety of projects, but focuses on treatment plant design and construction projects throughout the NW. In his 20year career he has led the procurement of multiple alternative delivery projects, including GC/CM in Washington state. He managed the construction of two of the City of Spokane's large GC/CM projects, Combined Sewer Overflows (CSO) 24 and 26, together valued at near \$60M in construction and both located in downtown Spokane. He is a certified Project Management Professional (PMP) with the Project Management Institute. Andrew served for 10 years as the City Engineer of Liberty Lake, WA, managing all of their capital projects and programs providing him with extensive experience in municipal construction and operations. Andrew is also involved in construction management of treatment plants in multiple states in the northwest.

• Provide the **experience** <u>and role</u> 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.)

(See Attachment D)

- The qualifications of the existing or planned project manager and consultants. See 'Staff and consultant short biographies' above
- 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.

The planned project manager is already a FTE for Kitsap County. The County is currently recruiting a capital projects manager following a retirement.

• A brief summary of the construction experience of your organization's project management team that is relevant to the project.

Chris Sheridan

Kitsap County, Sewer Utility Operations Manager

Chris has 36 years of public and private sector experience in the operation, maintenance, and management of water supply and wastewater treatment systems. He is currently employed as Kitsap County Public Works Sewer Utility Operations Manager. He has supervised and performed major equipment overhauls, new equipment installation, system replacements, process stress testing, and facility startups. His primary experience has been in the role of owner advisor, specifically in preliminary design, control strategy descriptions, testing of newly installed equipment and facility startup and commissioning.

Nick Martin, PMP

Kitsap County, Construction Manager

Nick has been a project manager for the last 13 years, the last year at Kitsap County. Currently he is managing approximately \$60M in construction contracts. Nick has also supervised multidisciplinary teams of up to 15 inspectors. He has experience with project and construction management as well as having obtained his certification as a Project Management Professional (PMP) from the Project Management Institute. Nick has three years of experience with GC/CM and Design Build projects as a subcontractor for concrete road paving jobs on I-5 and I-90. • A description of the controls your organization will have in place to ensure that the project is adequately managed.

Kitsap County will use controls currently in use for public works projects under Resolution No. 217-2021, Resolution Adopting Contract Administration Policy. The County will review current controls with both Perkins Coie and HDR Engineering to ensure the project is adequately managed or if any changes may need to be made to successfully deliver the CKTP GC/CM project.

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

The County will develop a multi-step process for procurement including the following:

- a. Market Sounding Outreach to potential GC/CM contractors to gain market interest and intel prior to issuing the RFQ.
- b. Request for Qualification (RFQ) Statements of Qualifications will be requested through public advertisement and DBE outreach. SOQ's received will be given a consensus based ranking based on the criteria set forth in the Solicitation. The most qualified teams will be invited to interviews.
- c. Interviews The County selection panel will identify the most qualified teams and assign points to each team based on their interview performance. After initial scoring a consensus ranking of the teams will be determined.
- d. Request for Final Proposal (RFFP) Shortlisted GC/CM firms will submit a Final Proposal (including pricing factors) The most qualified firm based on interviews and submitted Final Proposal will be selected to provide preconstruction services and for MACC negotiations.
- Verification that your organization has already developed (or provide your plan to develop) specific GC/CM or heavy civil GC/CM contract terms.

Kitsap County has retained the services of Perkins Coie to develop GC/CM contract documents.



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16		17SF	-
17		13FS+3 days	-4
18		17	-4
20		21SF	-
21		17FS+11 day	4
22		21	-6
23		25SE	-4
24		2001 21FS+9 days	-6
26		25	4
27			÷
28		29SF	ء
29		25FS+14 day	-4
30		29	-4
32		33SF	-4
33		4SF-10 days	
34		33	-4
35 36		49SF+6 wks,	-4
37		1	-4
38		37	-4
39		38	-4
40 41	tiit 1	39	-4
41			- 4 - 4
43		13	-4
44		43	-
45 46		44 45	- 4
47		46	-4
48		47	-4
49		25 25	-4
50 51		25	-4
52		53SF	- 4
53			-4
54		53	-6
55 56		49 55	-4
57			-
58		57	-6
59 60		48 50	-4
61		60SS	- 4
62		61	-4
63			-4
64		63	-6
65		62	
66		65	-4
67		66	-4
68		67	-
69 70		00	-
71		48	-6
70		7199	-
72		72	-4
74		73	- 4
75		74	-4
76		75	-4
78		50.48	-4
79		78SS	- 4
80		79,78	-
81 82		ช∪ 81	-4
83		82	- 4
84		83	-
85		96FF,84	-4
86 87		50.48	-4
88		87SS	-4
89		88,87	- 4
90		89	-4
91 02		90 91	-8
92 93		טו	-
94		64,92	- 4
05		94	
90 96		95	4
97		96	
98		97	-
99			

18	VASHINGTON					
ID	Predecessor Task	e Task Name	Duration	Start	Finish Qtr 3, 2023 Qtr 4, 2023 Qtr 1, 2024 Qtr 2, 2024 Qtr 3, 2024 Qtr 4, 2024 Qtr 4, 2024 Qtr 4, 2024 Qtr 4, 2026 Qtr 4, 2026	Qtr 1, 2027 Q Dec Jan Feb Mar
2		NTP Workshop 1 - Process	37 davs	Mon 5/1/23	Tue 6/20/23	
3		Process Assessment	6 wks	Mon 5/1/23	Fri 6/9/23	
5	4 -	Deliverables	5 days	Wed 6/14/23	Tue 6/20/23 les	
6 7	8SF -5	Workshop 2 - Maintenance Building Preparation	38 days 1 mon	Wed 5/31/23 Wed 5/31/23	Fri 7/21/23 Wed 6/28/23	
8 9	4FS+10 days	Workshop 2 (6/28) Deliverables	1 day 3.4 wks	Wed 6/28/23 Thu 6/29/23	Wed 6/28/23 2 (6/28) Fri 7/21/23 /erables	
10	139E	Workshop 3 - Project Delivery	26 days 1 mon	Tue 6/20/23	Tue 7/25/23 very	
12	13SF-5 days	Pre-Meeting	1 day	Wed 7/12/23	Wed 7/12/23 Pre-Meeting	
13 14	13	Deliverables	1 day 1 wk	Wed 7/18/23	Tue 7/25/23 tshop 3 (7/18)	
15 16	17SF 📑	Workshop 4 - Process Equipment Preparation	36 days 6 wks	Mon 6/12/23 Mon 6/12/23	Mon 7/31/23 nt Mon 7/24/23 on Mon 7/24/23	
17 18	13FS+3 days	Workshop 4 (7/24) Meeting Notes	1 day 5 days	Mon 7/24/23 Tue 7/25/23	Mon 7/24/23 orkshop 4 (7/24) Mon 7/31/23 Meeting Notes	
19		Workshop 5 - Maintenance Building	41 days	Wed 7/12/23	Wed 9/6/23 de Building	
20	17FS+11 day	Workshop 5 (8/9)	1 day	Wed 7/12/23 Wed 8/9/23	Wed 8/9/23 Workshop 5 (8/9)	
22 23	21	Deliverables Workshop 6 - Septage / FOG	1 mon 26 days	Thu 8/10/23 Wed 7/26/23	Wed 9/6/23 Deliverables Wed 8/30/23 Septage / FOG	
24 25	25SF	Preparation Workshop 6 (8/23)	1 mon 1 day	Wed 7/26/23 Wed 8/23/23	Wed 8/23/23 Preparation Wed 8/23/23 Workshop 6 (8/23)	
26 27	25	Deliverables Workshop 7 Discussion with KPHD and Haulers	5 days	Thu 8/24/23	Wed 8/30/23 Deliverables	
21	295F	Prenaration	5 days	Wed 9/0/23	Wed 9/13/23 Preparation	
29	25FS+14 day	Workshop 7 (9/13)	1 day	Wed 9/13/23	Wed 9/13/23 Workshop 7 (9/13)	
30 31	29	Workshop 8 - Permitting	5 days 113 days	Mon 5/1/23	Wed 9/20/23 Deliverables Wed 10/4/23	
32 33	33SF	Preparation Workshop 8 (5/31)	1 mon 1 day	Mon 5/1/23 Mon 5/29/23	Mon 5/29/23 Tue 5/30/23	
34 35	33	Deliverables 1 of 2 Deliverables 2 of 2	5 days	Tue 5/30/23 Thu 9/28/23	Mon 6/5/23 Deliverables 2 of 2	
36		Geotechnical Site Work	60 days	Mon 5/15/23	Fri 8/4/23	
37	37	Geotechnical Reports	4 days 41 days	Fri 5/19/23	Fri 7/14/23	
39 40	38 - 39 -	HDR Review of Geotechnical Reports Delivery to CKTP	2 wks 5 days	Mon 7/17/23 Mon 7/31/23	Fri 7/28/23 Inical Reports Fri 8/4/23 Delivery to CKTP	
41 42		Rheology Field Work (Summer) Rheology Field Work (winter)	5 days 5 days	Mon 8/21/23 Mon 1/8/24	Fri 8/25/23 pgy Field Work (Summer)	
43		PRC Application Prep	23 days	Wed 7/19/23	Fri 8/18/23 plication Prep	
44		PRC Meeting	1 day	Thu 9/28/23	Thu 9/28/23 PRC Meeting	
46	45 5 46 5	GCCM Solicitation GCCM Selection	6 wks 1 mon	Fri 9/29/23 Fri 11/10/23	Thu 11/9/23 GCCM Solicitation GCCM Solicitation GCCM Selection	
48 49	47 25 	GCCM Contracting BODR & Class 4 Estimate	1 mon 3 mons	Fri 12/8/23 Thu 8/24/23	Thu 1/4/24 GCCM Contracting GCCM Contracting	
50 51	25	Design to 30% Workshop 9 - Funding	3 mons 31 davs	Thu 8/24/23 Wed 8/2/23	Wed 11/15/23 Design to 30%	
52	53SF	Preparation	1 mon	Wed 8/2/23	Wed 8/30/23 Preparation	
54		Deliverables	2 wks	Thu 8/31/23	Wed 9/13/23 Deliverables	
55 56	49 – 5 55 – 5	County BOD Review WIFIA LOI	2 wks 1 mon	Thu 11/16/23 Thu 11/30/23	Wed 12/27/23 County BOD Review WIFIA LOI	
57 58	57 57	Additional Survey Contract Survey of East Parcel	5 days 4 wks	Mon 9/4/23 Mon 9/11/23	Fri 9/8/23 Additional Survey Contract Fri 10/6/23 Survey of East	
59 60	48 50	Maintenance Building	526 days	Fri 1/5/24 Fri 1/5/24	Fri 1/9/26 Maintenance Building	
61	60SS	GCCM Review (Constructability, Costs)	6 mons	Fri 1/5/24	Thu 6/20/24 GCCM Review (Constructability, Costs)	
62		Move Maintenance Building Staff to Temp	6 mons	Mon 6/3/24	Fri 11/15/24 Move Maintenance Building Staff to Temp Facilities	
64	63 📑	Contractor Demo Existing Maintenance Building	1 mon	Mon 11/18/24	Fri 12/13/24	
65	62 📑	GMP Set	1 day	Fri 7/5/24	GMP Set	
66 67	65 – 5 66 – 5	Design to 100%, Permitting Bid Maintenance Building	6 mons 3 wks	Mon 7/8/24 Mon 12/23/24	Fri 12/20/24 Fri 1/10/25 Bid Maintenance Building	
68 69	67 68 	Build Maintenance Building Move Staff	12 mons 1 mon	Mon 1/13/25 Mon 12/15/25	Fri 12/12/25 Fri 1/9/26	
70 71	48	Long Lead Equipment Procurement	392 days	Fri 1/5/24 Fri 1/5/24	Mon 7/7/25 Long Lead Equipment Procurement	
72	71SS -	GCCM Review (Costs, Availabillity)	5 mons	Fri 1/5/24	Thu 5/23/24 GCCM Review (Costs, Availabillity)	
73	72	Owner Review	2 wks	Fri 5/24/24	Thu 6/6/24 Evi 6/7/04	
74	74 -	Equipment Order	14 mons	Mon 6/10/24	Fri 7/4/25 Equipment Order	
76 77	75	Equipment on Site Site Civil	1 day 766 days	Mon 7/7/25 Fri 1/5/24	Mon 7/7/25 Fri 12/11/26 Site Civil	-
78 79	50,48	Design to 60% GCCM Review (Constructability, Costs)	6 mons 6 mons	Fri 1/5/24 Fri 1/5/24	Thu 6/20/24 Design to 60% Thu 6/20/24 GCCM Review (Constructability, Costs)	
80 81	79,78	Owner Review	2 wks	Fri 6/21/24	Thu 7/4/24 Eri 7/5/24	
82	81	Design to 100%, Permitting	6 mons	Mon 7/8/24	Fri 12/20/24 Design to 100%, Permitting	
83 84	82 - 5 83 - 5	Bid Site Civil Build Underground Site Civil	3 wks 12 mons	Mon 12/23/24 Mon 1/13/25	Fri 1/10/25 Fri 12/12/25	
85 86	96FF,84	Build At Grade Site Civil Treatment Facilities	12 mons 786 days	Mon 1/12/26 Fri 1/5/24	Fri 12/11/26 Build At Grade Site Civil Treatment Facilities	
87 88	50,48	Design to 60%	6 mons	Fri 1/5/24 Fri 1/5/24	Thu 6/20/24 Design to 60%	
89 00	88,87	Owner Review	2 wks	Fri 6/21/24	Thu 7/4/24 Owner Review	
90 91	90 -	Design to 100%, Permitting	6 mons	Mon 7/8/24	Fri 12/20/24 Design to 100%, Permitting	
92 93	91 5	Bid Treatment Facilities Build Treatment Facilities	3 wks 520 days	Mon 12/23/24 Mon 1/13/25	Fri 1/10/25 Build Treatment Facilities	
94	64,92	Phase 1 - Thickening, Digester Control, New Digesters	12 mons	Mon 1/13/25	Fri 12/12/25 Phase 1 - Thickening, Digester Control, New Digesters	
95 96	94 - 95 -	Commission Phase 1 Phase 2 - Septage/FOG, Centrate, Rehab Old	1 mon d 12 mons	Mon 12/15/25 Mon 1/12/26	Fri 1/9/26 Commission Phase 1 Fri 12/11/26 Phase 2 - Septage/FOG, Centrate, Rehab Old Digesters, In Plant Pump Station	
		Digesters, In Plant Pump Station				
97 98 99	96 5 97 5	Commission Phase 2 Closeout	1 mon 1 mon	Mon 12/14/26 Mon 1/11/27	Fri 1/8/27	Closeout
Date	August 2023		Task		Summary Inactive Milestone Duration-only External Milestone Critical Split	
240			Split		Project Summary Inactive Summary Manual Summary Rollup Finish-only Deadline Progress	
			Milestone		Inactive Task Manual Task Manual Summary External Tasks Critical Manual Progress	
					Page 1	

CKTP Solids and Liquid Hauled Waste Upgrades PR001012



ATTACHMENT B

ATTACHMENT C



Kitsap County Board of Commissioners



Kitsap County Public Works CKTP Solids and Liquid Hauled Waste Upgrades Project Delivery Team Staff Role Procure Design Const. Nick Martin Project Manager 30% 75% 75% Chris Sheridan **Utility Operations** 5% 10% 25%

	Owner's Advisor Tea	<i>«carollo</i>		
Staff	Role	Procure	Design	Const.
Tadd Giesbrecht, PE	Project Manager	35%	35%	20%
Jason Garside, PE	GC/CM Advisor	25%	10%	5%
Hannah Foder, PE	Procurement Lead	50%	25%	10%

Internal Legal Counsel

External Legal Counsel

Perkinscoie

(Civil Deputy Prosecuting Attorney)

David Gecas



GC/CM TBD Subcontractors

TBD

ATTACHMENT D

	Project Te		Role during Proj	ect				
Name Summary of Experience		Summary of Experience Project Names Project Size \$		Project Type	Planning	Design	Construction	
Kitsap County								
Chris Sheridan	Startup and Commissioning lead for complex startup procedures and plant operations	Harry Tracy Long Term Improvements	\$270M	CMAR			OA	
		Port Angeles Water Treatment	\$70M	DBB	OA		OA	
		National Park Service Elwha Sedimentation Facility	\$79M	DBB				
Nick Martin	Project Manager for construction projects of varying size and type	I-5 - SR 16 Realignment - HOV Structure and Connections - Complete December 2019	\$40M	DBB			PM/Sub	
		I-90 - Snoqualmie Pass East - Keechelus Dam Vicinity to Stampede Pass Interchange (Phase 2) - Complete Fall 2019	\$30M	DB			PM/Sub	
		I-5 Concrete Paving (Revive I-5)	\$15M	DBB			PM/Sub	
Carollo								
Tadd Giesbrecht	Senior Project Manager for water and wastewater treatment plant projects throughout the NW.	Everett Reservoir 6	\$4M	DB	РМ	РМ	PM	
		Everett Clearwell	\$3M	FPDB	PM	PM	PM	
		Everett Reservoir 3	\$4M	PDB	PIC	NA	NA	
		Tacoma CTP Expansion	\$70M	DB	NA	NA	Sub PM	
		Boise (ID) Dixie Drain nutrient removal	\$21M	CM/GC	PM	PM	PM	
		Bellingham Resource Recovery	\$250M	GC/CM	PM	NA	NA	
Jason Garside	Senior Owner's Advisor for water/wastewater projects.	Oak Harbor, WA Clean Water Facility	\$120M	GC/CM	Advisor	Advisor	Advisor	
		Fort Collins (CO) Wastewater Capital Program	\$50M	GC/CM	Program Manager	Program Manager	Program Manager	
		Bee Ridge (FL) WRF Expansion	\$250M	GC/CM	Advisor	Advisor	NA	
		Willamette (OR) Water Supply Program	\$1.5B	GC/CM	Advisor	NA	NA	
		Los Angeles Advanced Water Purification	\$90M	PDB	OA Manager	OA Manager	OA Manager	
		Bellingham Resource Recovery	\$250M	GC/CM	PM	NA	NA	
HDR								
Andrew Staples	Senior Project Manager for water and wastewater treatment plant projects throughout the NW.	Wenatchee Digester #4	\$14M	DBB	PM	PM	Asst PM	
		CSO 24	\$25M	GC/CM		PM	PM	
		CSO 26	\$35M	GC/CM		PM	PM	
		Spokane Public Libraries (Downtown, Shadle)	\$50M	GC/CM	PM			
		Stevens Pass UV	\$1M	DBB	PM		PM BM	
		Hantord Water Freatment Facility	\$13M	I DBB	1	I PM	PM PM	

OA - Owner's Advisor

ATTACHMENT E

Project Name	Project Description	Contracting Method	Notice of Award	Planned Finish	Actual Start	Actual Finish	Planned Budget	Actual Budget	Reason for Budget or schedule overrun	Contract #
PS 19 & 31 Upgrades	Rehabilitation of two existing pump stations sites including new submersible ww pumps, wet well, valve.meter vault, masonry control bldg, onsite piping, concrete work, new electrical an dcontrol equipment, decommissioning and removal of existing PS	D-B-B	Jun-21	Jun-23	Sep-21	On-Going	\$4.8M	On Going		KC-417-21
Bangor/Keyport Forcemain Project	Provide the construction of approximately 5 miles of sanitary sewer force main to replace an existing failing force main, IPS connections, PS 17 & 24 upgrades and repairs	D-B-B	Apr-22	Sep-23	Oct-22	On-Going	\$18.6M	On-Going		KC-299-22
Silverdale Conveyance & PS 4	Silverdale conveyance installation of cleanouts existing side sewers installation of gravity mains. Upgrades to existing pump station, including constructing a new wet well to house 3 submersible pumps, concerting and extending the existing dry well	D-B-B	May-23			On-Going	\$10.8M	On-Going		KC-234-23
CKTP Digester Rehab	Gas purging of existing digesters, replacement of gas safety diverter valve assemblies, digester annular seal repairs, modification of hauled sludge transfer piping, modification of disgester control building valves, and piping and removal of two abandoned transfer pumps and accociated piping	D-B-B	Jul-22	Jul-22	Jul-22	Mar-23	\$1.9M	\$1.5M	Reduction of scope/materials	KC-373-22
Bayshore Drive	Roadway and sidewalk replacment upgrades to sewer line includeing boring and CIPP lining	D-B-B	Sep-20	Nov-23	Oct-20	Jan-23	\$35.2M	\$34.8M	Reduction in scope/materials	KC-147-20
Brownsville Hwy/ Emergency FM repair	Installation of 4,025ft of a 30-inch HDPE forcemain to repalce the failed 24-inch DI forcemain on Brownsville Hwy.	D-B	Feb-21	n/a	n/a	Mar-22	\$0.8M	\$1.4M	This project was completed on a Force Account Basis (emergency resolution)	KC-130-21
CKTP Diffuser Replacement	The demolition, removal and disposal of existing strip diffuser aeration systems and installation of owner furnished membrane disc fine-bubble diffuser systems	D-B-B	Apr-21	Nov-21	Sep-21	Nov-21	\$0.6M	\$0.6M	Reduction of scope/materials	KC-283-21
CKTP Modular Bldg Additions	Replace two 30-year old construction trailers with modular buildings to provide additional office space. Demolition of existing trailers, site preparation, and grading. Installation of utilities and stormwater drainage	D-B-B	Jun-20	Mar-21	Sep-20	Aug-21	\$1.3M	\$1.3M		KC-280-20
Kingston WWTP Oxidation Ditch Upgrade	WWTP Oxidation Ditch Upgrade-Replace aging equipment, improve process control, coat & seal influent channel/ditches, fix concrete defects,re-slope the bottom of both ditches for drainage, update influent screen, design.install electrical raeway and conduits for future actuators	D-B-B	Jul-19	Mar-21	Jul-19	Feb-21	\$2.8M	\$3M	Adjustments made during site observation to improve the project, and for unforseen circumstances, increase of scope of work, and contract timeline	KC-155-18B
CKTP Dewatering System	Remove existing abandoned equipment, reduce polymer dilution water, install polymer blender, provide redundancy in equipment, controls. Install dewatering centrifuge, furnish second cetrifuge	D-B-B	Feb-18	May-20	Feb-18	May-20	\$3.8M	\$3.8M		KC-562-16B
CKTP UV Disinfectant System	Installation of Two High Efficiency UV Disinfection Systems, including all parts, and appurantances, repair any failing part of channels prior to installing system	D-B-B	Nov-17	Jan-20	Nov-17	Jan-20	\$2.9M	\$2.9M		KC-507-16
Manchester Yukon Harbor Sewer Extension	Extend sewer along Colchester Drive and Yukon Harbor. Addition of a triplex submersible pump station, 3-inch & 8-inch Forcemains (3,900LF), 8-inch & 12-inch Gravity sewer (4,500LF), 41 total gravity ateral improvements, 29 Individual Pumping Stations (IPS) 79 available.	D-B-B	Nov-17	Dec-18	Jan-18	Mar-19	\$5.6M	\$5.5M	Delay caused by construction delays with fish window and tides	KC-455-17
Manchester Pump Station 45, 46 & 47	Pump Station rehabilitation including new submersible pumps, wet wells, valve/meter vaults, MCC and control panels & Standy by generators, decommissioning and removal of 3 existing pump stations. CIPP beach line sewer rehabilitation	D-B-B	Nov-16	Dec-18	Apr-17	Oct-18	\$4.8M	\$5.2M	Amendments for adjustments made during site observation to improve the project, and for unforseen circumstances, increase of scope of work, and contract timeline	KC-496-16
Central Kitsap Pump Stations 1, 6, 8, 18 Jpgrades	Pump Station Rehabilitation including addition of submersible pumps, meter vaults, Retrofits to VDD, MCC and Main control panels, Generators, 2 new control bldgs	D-B-B	Dec-15	Mar-18	Jun-16	Jun-18	\$6.1M	\$6.3M	Amendments for adjustments made during site observation to improve the project, and for unforseen circumstances, increase of scope of work, and contract timeline	KC-050-16
Central Kitsap Pipeline Upgrades/Extension	Installation of approximately 8,740' of 6, 8, 12, 16 In gravity sewer main line and associated appurtenances. Decommisioned PS 38	D-B-B	Nov-15	Oct-17	Apr-16	Jan-18	\$7.9M	\$8.0M	Amendments for adjustments made during site observation to improve the project, and for unforseen circumstances, increase of scope of work, and contract timeline	2015-153
Pump Stations 16/67	Construction of gravity sewer mains and ser force main including all appurtenances and street and assement restoration.	D-B-B	Apr-15	Nov-16	Aug-15	Jan-17	\$4.7M	\$4.9M	Amendments for adjustments made during site observation to improve the project, and for unforseen circumstances, increase of scope of work, and contract timeline	KC-136-15
CKTP Reclamation Recovery Project	Constructing renovations to the existing CKTP. Site work, utilities, new above and below grad concrete structures, new metal and concrete block buildings, mechanical and electrical systems with associated wastewater processes	D-B-B	Sep-12	Jul-15	Dec-12	Oct-16	\$29.6M	\$31.2M	Amendments for adjustments made during site observation to improve the project, and for unforseen circumstances, increase of scope of work, and contract timeline	KC-348-12



CKTP Solid and Liquid Hauled Waste Upgrades

AUG 2023

FIGURE

ATTACHMENT F

F32

1



CKTP Solids and Liquid Hauled Waste Upgrades

AUG 2023

FIGURE

HDR

2

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 <u>each desired subcontractor/subcontract package</u> as part of your Project Application.

Identification of Applicant

- a) Legal name of Public Body (your organization): Kitsap County, WA
- b) Address: 12351 Brownsville Hwy NE, Poulsbo, WA 98370
- c) Contact Person Name: Chris Sheridan Title: Sewer Utility Operations Manager
- d) Phone Number: 360-981-1765 E-mail: csheridan@kitsap.gov
- e) Name of Project: CKTP Solids and Liquid Hauled Waste Upgrades
- f) Subcontractor/Subcontract Package desired for Alternative Selection: Electrical and Instrumentation/Controls
- g) Subcontract Value: \$23M

1. Public Benefit –

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?

This large WWTP upgrade project will impact several elements of the existing plant infrastructure, including the electrical and instrumentation and controls (EIC) backbone of the plant. Given the extent and complexity of this EIC of the work, early EIC involvement will be critical to guide EIC equipment procurement to better manage the schedule related to these extremely long lead items. Furthermore, early EIC subcontractor involvement will minimize construction sequencing risks related to electrical tie-ins, system shut downs, and major ductbank relocations in the area of the digesters. Due the specialized nature of this EIC design, and the criticality of the plant maintaining full operation throughout construction, early selection of the EIC subcontractor accounting for qualifications will benefit the public by managing schedule and construction sequencing risk.

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

In accordance with the requirements outlined RCW 39.10.385(1), the County intends to implement the following process in partnership with the selected GC/CM to determine if alternative subcontractor selection is in the best interest of the public:

- Publish a notice of intent.
- Conduct a hearing.
- Review written and verbal comments received. The purpose of this step will be to determine if using this alternative selection process is in the best interests of the public, including with regard to maintaining schedule and minimizing construction sequencing risks.
- Issue a written final determination consistent with statutory requirements.
- c. Please provide an updated schedule to include Alternative Subcontractor Selection Procurement process.

The Alternative Subcontractor Selection process is summarized in the below schedule.

	Predecessors	Task Name	Duration	Start	Finish
1		NTP	1 day	Fri 4/28/23	Fri 4/28/23
2		Workshop 1 - Process	37 days	Mon 5/1/23	Tue 6/20/23
6		Workshop 2 - Maintenance Building	38 days	Wed 5/31/23	Fri 7/21/23
10		Workshop 3 - Project Delivery	26 days	Tue 6/20/23	Tue 7/25/23
15		Workshop 4 - Process Equipment	36 days	Mon 6/12/23	Mon 7/31/23
19		Workshop 5 - Maintenance Building	41 days	Wed 7/12/23	Wed 9/6/23
23		Workshop 6 - Septage / FOG	26 days	Wed 7/26/23	Wed 8/30/23
27		Workshop 7 - Discussion with KPHD and Haulers	11 days	Wed 9/6/23	Wed 9/20/23
31		Workshop 8 - Permitting	113 days	Mon 5/1/23	Wed 10/4/23
40		Geotechnical Site Work	125 days	Mon 5/15/23	Fri 11/3/23
47		Rheology Field Work (Summer)	5 days	Mon 8/21/23	Fri 8/25/23
48		Rheology Field Work (winter)	5 days	Mon 1/8/24	Fri 1/12/24
49	13	PRC Application Prep	23 days	Wed 7/19/23	Fri 8/18/23
50	49	PRC Application Due	1 dav	Mon 8/21/23	Mon 8/21/23
51	50	PRC Meeting	1 day	Thu 9/28/23	Thu 9/28/23
52		OA Solicitation and Contracting	50 days	Tue 10/24/23	Sun 12/31/23
53	52	GCCM REO & Solicitation	10 wks	Mon 1/1/24	Fri 3/8/24
54	53	GCCM Selection	1 mon	Mon 3/11/24	Fri 4/5/24
55	54	GCCM Contracting	1 mon	Mon 4/8/24	Fri 5/2/24
56	25	BODR & Class 4 Estimate	3 mons	Thu 8/24/22	Wed 11/15/22
57	25 6355	BODR & Class 4 Estimate	3 mons	Mon 8/29/22	Fri 11/17/22
58	25,0311	Additional Survey Contract	5 mons	Mon 0/4/22	Eri 0/8/22
50	F.0	Additional Survey Contract	2 udys	Mon 10/0/22	FII 9/0/25
59	50		Z WKS	Tue 10/9/23	FIT 10/20/23
60	59	Derivery of Survey Map	1 day	Tue 10/24/23	Tue 10/24/23
61 C2	C 1	Drait P&ID Review	1 day	Thu 10/26/23	Thu 10/26/23
62	61		1 day	Thu 11/2/23	Inu 11/2/23
53	62	Draft BOD to Kitsap	1 day	Fri 11/1//23	Fri 11/1//23
)4 		Amendment 1 to County	1 day	Mon 11/13/23	Mon 11/13/23
55	63	BOD Review Workshop	1 day	Tue 11/28/23	Tue 11/28/23
<u>56</u>	65	County Comments Back to HDR	1 day	Wed 11/29/23	Wed 11/29/23
57	66	Final BODR to County	1 day	Thu 12/7/23	Thu 12/7/23
58	67	Submit Approved BODR to Ecology	1 day	Mon 12/11/23	Mon 12/11/23
69	70SF	Ecology Review Plans for SRF Construction Funds	1 mon	Mon 9/2/24	Mon 9/30/24
70		Submit SRF Construction Application	2 wks	Mon 9/30/24	Fri 10/11/24
71		GCCM Selection	0 days	Mon 4/29/24	Mon 4/29/24
72	71	Alternative Subcontractor Selection	76 days	Wed 5/22/24	Thu 9/5/24
73	55FS+2.5 wks	Publish notice of intent	1 day	Wed 5/22/24	Thu 5/23/24
74	73FS+2 wks	Conduct hearing	1 day	Thu 6/6/24	Fri 6/7/24
75	74	Review comments	1 wk	Fri 6/7/24	Fri 6/14/24
76	74	Issue a written determination	1 day	Fri 6/7/24	Mon 6/10/24
77	76FS+3 wks	Issue RFP	1 day	Mon 7/1/24	Tue 7/2/24
78	77FS+4 wks	Review/score proposals	1 wk	Tue 7/30/24	Tue 8/6/24
79	78	Select top proposer	2 days	Tue 8/6/24	Thu 8/8/24
80	79	Negotiate contract scope/terms	4 wks	Thu 8/8/24	Thu 9/5/24
31	80	Alternative Subcontractor NTP	0 days	Thu 9/5/24	Thu 9/5/24
82		Long Lead Equipment Procurement	446 days	Mon 12/18/23	Mon 9/1/25
83	57	Equipment Bid Packages (Spec, Schematics)	7 mons	Mon 12/18/23	Fri 6/28/24
34	83	GCCM Reviews Packages and Obtains Proposals	2 mons	Mon 7/1/24	Fri 8/23/24
35	84	HDR Reviews Proposals	3 wks	Mon 8/26/24	Fri 9/13/24
86	85	GCCM Procures Submittals	4 wks	Mon 9/16/24	Fri 10/11/24
87	86	HDR Reviews Submittals	2 wks	Mon 10/14/24	Fri 10/25/24
88	86	Fauipment Order	46 wks	Mon 10/14/24	Fri 8/29/25
89	88	Equipment on Site	1 day	Mon 9/1/25	Mon 9/1/25
		Group 1 Design/Const (Digesters Sent Control Thick)	700 dave	Mon 11/20/22	Fri 7/24/26
90		SI SAP I BESIGN, CONST (BIGESTELS, SEPT, CONTON, THICK)	, uu uays	111011 11/20/23	, 24/20

State of Washington PROJECT REVIEW COMMITTEE (PRC) SUPPLEMENT A

2. 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?

Kitsap County intends to partner with the GC/CM to administer the Alternative Subcontractor selection process consistent with the requirements of RCW 39.10.385, including 1) determining the public benefit, and 2) conducting the competitive process. Specifically, this includes partnering regarding the notice of intent, hearing, and determination of public benefit process and participating in the competitive proposal process by having at least one County representative on the selection committee. At this time, the County expects that Nick Martin will serve on the selection committee, which will include providing input into the selection criteria and weighting. The County, through its participation in the selection committee and involvement in the selection process, will provide close oversight over the process at all times, including administering any protests.

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

The County understands that its responsibilities as part of this process include partnering with the GC/CM to administer the public benefit determination process and the selection process of the EIC subcontractor consistent with statutory requirements. In accordance with 39.10.385(11), Kitsap County will commission (and pay for) an independent audit to confirm the accrual of costs under the EIC subcontract.

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.	
Signature:	
Name (please print): Nick Martin	(public body personnel)
Title: Construction Manager	
Date: 12/20/23	