



Public Works Department
City of Bellingham

Addendum No. 1

**Post Point Sludge Tank Replacement Project
City Project No.: EU194
Bid Number: 3B-2026**

September 29, 2026

Attention Bidders:

Included with this letter are descriptions and attachments that make up Addendum No. 1 to the Post Point Sludge Tank Replacement Project, EU194 bid documents.

The following are a list of clarifications relating to the contract.

BID OPENING DATE AND TIME

No revisions to the Bid Opening Date and Time

BID PROPOSAL

No revisions to the Bid Proposal.

PRE BID MEETINGS

The Voluntary Pre-Bid Meetings were held at the project site on September 17, 2026 and on September 28, 2026. The sign-in sheet and slides from these meetings are provided as Attachment A in this Addendum.

PLANS

1. Drawing 010G106 - GENERAL STAGING AREA AND SITE ACCESS PLAN
 - a. **DELETE** and **REPLACE** in its entirety. Drawing provided as Attachment B in this Addendum.

2. Drawing 530E001 - ELECTRICAL SG-5301A/B MODIFIED ONE-LINE DIAGRAM 1
 - a. **DELETE** and **REPLACE** Drawing Sheet #119 in its entirety. Drawing provided as Attachment C in this Addendum.

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3. Drawing 800TC002 - CIVIL TYPICAL DETAILS 2
 - a. **ADD** Typical Details CP100, CP101, CP102, CP150, CP175, CP301, CP306, CP311, CP315, CP361, CP363, and CP371. Details are provided as Attachment D in this Addendum.

PROJECT MANUAL – SPECIAL PROVISIONS

1. Specification Division 1 - GENERAL REQUIREMENTS

- a. **Section 1-07.17 UTILITIES AND SIMILAR FACILITIES – ADD** Contractor Ownership, Use, and Removal of Existing City Mobile Trailer paragraphs to the end of this section. Language provided as Attachment E in this Addendum.

PROJECT MANUAL – PROJECT SPECIAL PROVISIONS– TECHNICAL SPECIFICATIONS

1. Specification 01_11_00 - SUMMARY OF WORK

- a. Section 1.06A – **ADD**:
 - “3. Incinerator Emissions Project.
 4. Emergency Generator Replacement Project.”

2. Specification 01_50_00 - TEMPORARY FACILITIES AND CONTROLS

- a. Section 1.10A, B, and C Contractor Field Offices and Sheds: **DELETE** in its entirety and **REPLACE** with the following paragraphs:
 - “A. Maintain on the Project Site a weather-tight space in which to keep copies of the Contract Documents, Progress Schedule, Shop Drawings, and other relevant documents.
 - B. Provide field office with adequate space to examine documents and provide lighting and in that space.
 - C. Engineer field office:
 1. Provide a separate field office structure on the Project Site for the exclusive use of the Engineer as follows:
 - a. Size: Approximately 12 feet by 60 feet, including a toilet room, with 8-foot minimum ceiling height.
 - b. Construction: Weathertight building constructed at the site, pre manufactured building, or trailer.
 - c. Private offices: 2 with full-height walls, and doors, one at each end, with the toilet room/open work area in the center.
 - d. Toilet room with flush toilet, sink with hot and cold water, vented exhaust fan, and toilet tissue/paper towel holders containing a water closet and lavatory; fully partitioned off from the working area.
 - e. Walls and ceiling: Insulated with finished interior surfaces.
 - f. Openings: At least 8 windows and 2 entrance doors, each with cylinder deadbolt lock keyed alike. Provide 4 sets of keys. The office is to be keyed separately from the CONTRACTOR's offices.
 - g. Exterior lighting over entrance door.

- h. Field office shall include skirting around the perimeter, covering the frame, wheels, etc.
- i. Provide 110 volts AC duplex receptacles per NEC code requirements with at least 2 in each office.
- 2. Arrange and pay for:
 - a. Janitorial service, including: weekly dusting, floor cleaning, and trash removal, and monthly comprehensive cleaning, including windows.
 - b. Heating, ventilating, and air conditioning equipment in operating condition.
 - c. Electric wiring, power, and lighting fixtures capable of providing at least 75 foot-candles of light on work surfaces.
 - d. A continuous supply of toilet paper, paper hand towels, and hand soap for each restroom.
- 3. Provide wood stairs with handrails for each entry.
 - a. Porch landing: 5 feet by 5 feet for each entry.
 - b. Maintain approach walks, decking, porches, and parking lot free of mud, water, and snow.
- 4. Provide the following furnishings and equipment:
 - a. Office desks: 2, 36 inches by 72 inches, with 6 drawers (2 with locks).
 - b. Padded, upholstered swivel arm multi-function ergonomic chairs: 2.
 - c. Plan/conference table: 1, not less than 48 inches by 120 inches.
 - d. Drafting table: 1, not less than 36 inches by 72 inches.
 - e. Metal drafting stools with backs: 1.
 - f. Straight chairs: 6.
 - g. Metal filing cabinet: 2, 18 inches by 30 inches by 52 inches, 4 drawers with locks.
 - h. Bookcases: 2, with not less than 12 linear feet of shelves for each bookcase.
 - i. Wastebaskets: 4.
 - j. Dry erase board 96 by 48 inches, magnetic: 1.
 - k. Tackboard 36 by 48 inches: 1.
 - l. Fire extinguishers: Appropriate type for the field office.
 - m. Refrigerator: 5.0 cubic feet capacity minimum.
 - n. Microwave oven: 1.0 cubic feet.
- 5. Locate field office where directed. Connect potable water, sanitary sewer and power to field office from the connection point identified on Drawing 010G106.
- 6. Have field office ready for occupancy within 2 weeks after start of the Work."

3. Specification 46_78_83 - PACKAGED BIOTRICKLING FILTER ODOR CONTROL SYSTEM

- a. Section 2.02A: **DELETE** "or equal approved by Owner prior to end of Bid Period:" and **REPLACE** with "or approved equal:"

PROJECT MANUAL – APPENDIX

- 1. **ADD** Appendix D - Existing City Mobile Trailer Photos. Provided as Attachment F in this Addendum.

REFERENCE DOCUMENTS

2. **ADD** Reference Drawings - Post Point Sludge Tank Replacement Project EU194. Provided as Attachment G in this Addendum.
 - a. The following additional reference documents regarding the Post Point Wastewater Treatment Plant are provided in Attachment G:
 - i. 1972 Plant Construction Record Drawings (122 Sheets)
 - ii. 1973 Sludge Thickener Arrangement Drawing (1 Sheet)
 - iii. 1990 Plant Expansion Drawings (521 Sheets)
 - iv. 2017 RAS Pipe Emergency Replacement Drawings (9 Sheets)
 - v. 2020 Sludge Pump System Replacement Drawings (14 Sheets)
3. **ADD** Groundwater Elevation Map Figures for reference. These are provided as Attachment H in this addendum.

BIDDER QUESTIONS AND RESPONSES

The following questions were received by the City, and clarifying responses are provided:

1. Question: In the plans, sheet 530E001 appears to be missing, and sheet 530E101 is duplicated on pages 119 and 121.

Response: See Attachment C for the replacement drawing for sheet 119.

2. Question: Please reference specification 26 60 01, 2.04 D: joint bond cables are required per CP150. Please also reference 030C102, general note 2, that requires DIP to be joint bonded per CP150. We are unable to locate detail CP150. Please provide details on CP150.

Response: See Attachment D for the missing typical details.

3. Question: Space Provision For Active Harmonic Filter". We see no additional information or requirements for an AHF in the plans and specs. Is this intended to be an empty section for a future AHF that is not a part of this contract? Please clarify.

Response: Drawing 420E001 MCC-42001 Front View Elevation Section 2A is intended to be an empty section (space provision) for a future Active Harmonic Filter (AHF) that is not part of this contract. Provide space provisions for future AHF inside MCC-42001 per Specification Section 26_05_00 1.03 A.3.

4. Question: Please provide the complete insurance requirements for this project. Does it require OCP or Builder's Risk insurance?

Response: As outlined in the Bid Procedures and Conditions, this bid is subject to the bid procedures and conditions contained in Division 1 of the Standard Specifications for Road, Bridge and Municipal Construction, most recent Edition, issued by the

Washington State Department of Transportation ("Standard Specifications"), incorporated herein by this reference.

The insurance requirements for this project are contained in Section 1-07.18 of the Standard Specifications. Owners and Contractors Protective (OCP) insurance is required per Standard Specification section 1-07.18(5). Builder's Risk insurance is not required for this project.

5. Question: In the specs, I see Division 33 - Spec Number 33 05 61.02 "Precast Reinforced Polymer Concrete Manholes and Vault Structures." I am unable to see any Precast Manholes or Vault structures in the plans. Can you direct me where to find these?

Response: The new manhole is shown on Drawing 30C102 on the 4" PD line. Elevations and inverts for the associated pipe and manhole will be provided in Addendum 2.

6. Question: We received bid invitation from a general contractor for the construction materials testing and special inspections scope of work, so I wanted to reach out and verify who will be responsible for that scope? Would we send our estimate to them, or does the City pull a firm from an on-call roster or the MRSC? We are registered with the MRSC as well.

I'm not sure if you have already procured our services, looks like Certerra (GeoTest) was listed as the special inspection firm, so I wasn't sure if you were accepting estimates for that scope since they were already listed?

Response: The City has retained Certerra (GeoTest) to perform special inspections. The Contractor has the responsibility to coordinate with Certerra on required special inspections. Per Section 31_23_35 3.09 C.3.a - Trenching, if there is remedial work or retesting required after failed compaction tests, then that is the responsibility of the Contractor to pay for testing.

7. Question: Please reference the geotechnical report for City of Bellingham Project 3B-2026/EU194. Section 4.4.3 references groundwater observed at 25 feet bgs, but a monitoring well (MW-3) indicates groundwater elevation at approximately 13 feet. We are unable to locate this monitoring well in the contract documents. Section 5.7 instructs us to anticipate perched groundwater depths at 5'. There is a significant cost and approach differential between groundwater at 25 feet bgs as shown in one of the bore logs, and 5/13 feet as described in the narrative. Please:
- Provide the details regarding MW3 and any other available monitoring well data

Response: Details for MW3 are not available. Monitoring well data is available as part of the RI/FS document for the McKenzie Street-Contaminated Site Cleanup Project. See response to sub-question "d" below.

- Reference 4.4.3, and advise if the groundwater elevation at "approximately 13 feet" is 13 feet bgs, or EL 13 (NAVD88).

Response: Elevation 13 feet, not bgs. Monitoring well information is provided in the Groundwater Elevation Map figures by Whatcom Environmental in Attachment H.

- c. Advise what elevation groundwater can be found at and can be relied upon for bidding purposes.

Response: At a minimum, contractors should assume Elevation 13 feet, but as noted this elevation could vary seasonally. This is higher than observed in GeoEngineers borings (that did not have monitoring wells) and intended to reflect the nearby monitoring data. If groundwater is encountered near this level, based on the depth of excavation we anticipate active dewatering (e.g. wellpoints) consistent with GeoEngineers report and the project specifications which require a dewatering plan.

- d. Advise if de-watered groundwater is anticipated to have any contaminants that need to be treated or tested prior to discharge (besides turbidity).

Response: The City is not aware of any contaminants existing within the excavation footprint for the project as proposed. However, it is acknowledged that a contaminated cleanup site exists approximately 75 ft to the north of this project. More information about the contaminated site is available on the City's webpage for that project:

<https://cob.org/project/mckenzie-street-contaminated-site-cleanup-project>

A Remedial Investigation and Feasibility Study (RI/FS) was performed on the McKenzie Street contaminated site and updated in 2024. The RI/FS is available as a link from the project webpage:

<https://cob.org/wp-content/uploads/COB-210-McKenzie-RIFS-2024-Revision.pdf>

Select figures (Figure A-3 thru Figure A-7) from the RI/FS are included with Attachment H.

8. Question: Good morning. Just a few high level questions about this project that I was not finding in the specs or drawings: Is there a panel schedule as to panels to be provided by the contractor or are part of vender packages. Instrumentation schedule. The same question. What instrument tags are to be provided by contractor. Programming. Who is responsible for PLC/SCADA programming?

Response:

- 1. All panels labeled LCP are by Contractor. Panels labeled VCP are by vendor.*

a. LCPs: All pump local control stations where LCP is shown on the P&IDs, go/no-go panel, PLC panels.

b. VCP-42010 and VCP-53020 are by the sump pump vendor.

c. VCP-44020 is by odor control vendor.

2. Instruments by Contractor are shown in the instrument datasheets attached to each specification section in Div 40.

3. The I&C subcontractor (or ICSC in the specifications) is responsible for programming. The specifications were written as ICSC's programmer, to leave it open to a firm to perform both programming and instrumentation scope, or an integrator can contract out the programming to another entity under them.

9. Question: Please reference drawing 030C101. Key Note 6 on drawing 030C101 states 30" RAS as builts should be included in the specification appendices. No as-builts for this piping system can be found in any of the appendixes provided. Please provide this information if available.

Response: These reference documents are included with Attachment G.

10. Question: Will you be issuing the 1992 Record drawing that are referenced in the drawings?

Response: These reference documents are included with Attachment G.

11. Question: Upon request for the Cathodic Protection Assemblies on the Above Mentioned Project I was met with the below concern and wanted to see this is going to be addressed in an Addendum?

a. "It looks like there were missed or left out part of the CP design. Both, on sheet 6 of the CP specs, 2.01 General, sentence D. drawing CP 150 is missing from the plan drawings. There is also no indication for the bonding materials in the specs either. On plan drawing 030C102, general notes 2. References ductile iron piping must be joint bonded per CP150. Please review the CP design in its entirety. If they are not joint bonding the intended cathodically protected ductile iron piping, you won't have continuity across this piping, and the entire cp system could be compromised or ineffective."

Response: Additional typical details related to the required cathodic protection system are included in Attachment D.

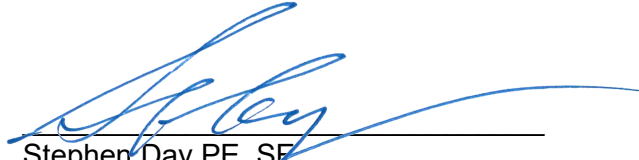
12. Question: Are there record drawings available for the existing primary sludge tank? If not, please confirm all dimensions of the tank, tank material type, and coating/lining of tank.

Response: Available reference information on the existing sludge tank is included with Attachment G.

The above changes shall constitute a binding change to the contract documents for this project and shall become a part of any resulting contract awarded subsequent to the opening of bids for the project.

Remember that the bidder must acknowledge receipt on the signature page of the proposal, of all addenda issued during the bidding period. Failure to so acknowledge may

result in the proposal being rejected as not responsive.



Stephen Day PE, SE
Project Engineer

Addendum 1 Attachments:

1. Attachment A – Pre-Bid Meeting Materials (11 pgs)
2. Attachment B – Drawing 010G106 (1 pg)
3. Attachment C – Drawing 530E001 (1 pg)
4. Attachment D – Typical Details (12 pgs)
5. Attachment E – Special Provision 1-07.17 Contractor Ownership, Use, and Removal of Existing City Mobile Trailer (3 pgs)
6. Attachment F – Project Manual Appendix D - Existing City Mobile Trailer Photos (12 pgs)
7. Attachment G – Reference Drawings (668 pgs)
8. Attachment H – Groundwater Elevation Map and McKenzie Street Site RI/FS Figures