

ADDENDUM NO. 03

TO: All Plan Holders
FROM: Public Utility District No. 1 of Skamania County
PROJECT: CARSON WATER TREATMENT PLANT UPGRADE
DATE ISSUED: 07/06/2026

This Addendum modifies the Contract Documents for the above-referenced project as follows. All other terms and conditions remain unchanged. Bidders shall acknowledge receipt of this Addendum on the Bid Form.

Note: The Proposal Closing Time has been extended to July 30, 2026.

Addendum No. 03 to Bid Document is comprised of the items listed below:

ITEM NO. 1 – BID, VOLUME 1 – CONTRACTING REQUIREMENTS REVISIONS

- Section C-111, page C-111-1 (as revised by Addendum No. 02),
 - **REVISE** the Proposal Closing Time from July 23, 2026 to July 30, 2026.
- Section C-111, page C-111-2 (as revised by Addendum No. 01), Schedule of Events (**REPLACE WITH** the following):

▪ Deadline to Ask Project Questions	July 21, 2026, at 11:59 PM
▪ Deadline to Protest Invitation to Bid Materials	July 21, 2026, at 11:59 PM
▪ Proposal Closing Time	July 30, 2026, at 2:00 PM
▪ Bid Opening	Shortly following Proposal Closing Time
▪ First-Tier Subcontractor Disclosure Form	See Division 00 requirements
- C-200 INSTRUCTIONS TO BIDDERS:
 - Article 22.04: **REVISE** the bid due date from July 23, 2026 to July 30, 2026.
 - Section C-200, 27.04 SIX GOOD FAITH EFFORTS (REQUIRED), REPLACE “fforts” WITH “efforts”
- C-520 AGREEMENT
 - Article 9.02 A – for the bid due date, **REPLACE** “July 23, 2026” **WITH** “July 30, 2026”.

ITEM NO. 2 – VOLUME 2 – TECHNICAL SPECIFICATION REVISIONS

- Section 01 14 00 – Construction Constraints. **ADD**, “
1.09 COORDINATION WITH OWNER'S OPERATIONS STAFF

A. GENERAL

1. Construction will occur at an operating water treatment plant. The existing WTP must remain operational 24 hours per day, 7 days per week throughout Phase I construction.
2. Contractor shall coordinate all work with Owner's operations staff to prevent service interruptions, safety hazards, and water quality violations.

3. Owner's Plant Operator-in-Charge has authority to stop work immediately if Contractor's activities pose risk to:
 - Water service continuity
 - Water quality (e.g., dust entering open tanks, chemical cross-contamination)
 - Safety of operators or public
 - Operating equipment or structures

B. DAILY COORDINATION MEETINGS

1. Contractor shall conduct daily coordination meetings ("toolbox talks") with Owner's shift operator before starting work each day.
2. Meeting shall occur at 8:00 AM at job site office
3. Meeting agenda:
 - Contractor's planned activities for the day (locations, equipment, crew size)
 - Utility shutdowns or isolations required (see Part C below)
 - Hazardous work (hot work, confined space, excavation near utilities, chemical handling)
 - Access restrictions or traffic control
 - Operator concerns or planned operational changes (e.g., filter backwash, chemical deliveries, maintenance)
4. Contractor shall maintain meeting log (attendees, topics, decisions) and submit weekly summary to Engineer.

C. UTILITY SHUTDOWNS AND ISOLATIONS

1. NO WORK ON EXISTING UTILITIES (valves, piping, electrical, controls) without advance written notice to Owner.
2. Owner's operator shall perform all valve operations, circuit breaker operations, and lockout/tagout procedures on existing equipment. Contractor personnel shall NOT operate Owner's valves, switches, or controls without direct supervision by Owner's operator.
3. Before any shutdown:
 - a. Contractor submits Shutdown Request Form (see Part E below) to Owner (minimum 48 hours notice)
 - b. Owner reviews and approves/denies based on operational constraints
 - c. If approved, Owner's operator performs isolation and applies locks/tags
 - d. Contractor verifies zero-energy state before work
 - e. After work complete, Contractor notifies Owner; Owner's operator removes locks/tags and restores service
4. Emergency shutdowns (e.g., water leak, electrical fault):
 - a. Contractor immediately notifies Owner's operator, John Shields (541) 490-4643
 - b. Owner's operator responds within 15 minutes
 - c. Contractor documents incident (photos, written description, time log)

D. CONFINED SPACE ENTRY

1. Contractor shall not enter any existing tanks, basins, vaults, or underground structures without:

- a. Confined Space Entry Permit (per OSHA 29 CFR 1926.1200 and WAC 296-809)
- b. Advance notice to Owner (minimum 24 hours)
- d. Atmospheric testing (O₂, LEL, H₂S, CO) by qualified person
- e. Ventilation, rescue equipment, and communication

2. Owner reserves right to deny entry if space contains hazardous residuals (chlorine gas, sludge, confined atmosphere).

E. WATER QUALITY PROTECTION

1. Contractor shall prevent contamination of existing water treatment processes:
 - Cover open tanks (filters, clearwell) if work generates dust/debris within 50 feet
 - Do not store chemicals, fuel, or materials within 25 feet of open tanks
 - Clean up spills immediately (notify Owner if spill could affect water quality)
 - Wash equipment/tools away from treatment areas (no runoff to tanks or basins)

- Section 01 14 00 – Construction Constraints. **ADD, “**

1.10 EXISTING UTILITY VERIFICATION AND DIFFERING SITE CONDITIONS

A. EXPLORATORY EXCAVATION (POTHOLING)

1. Within 30 days of Notice to Proceed and before ordering materials for tie-in work, Contractor shall perform exploratory excavation (potholing) at the following critical tie-in locations to verify existing pipeline depth, material, size, and condition:
 - a. Existing raw water intake line from Bear Creek (connection to new Membrane Feed Pump Station)
 - b. Existing filtered water line to distribution system (connection to new Chlorine Contact Tank outlet)
 - c. Existing backwash waste line (connection to new Solids Handling Basin)
 - d. Existing sanitary sewer line (connection from new Chemical Building)
 - f. Keynotes E on Drawing C-105
 - e. Keynotes H on Drawing C-106
2. Potholing shall be performed by hand excavation or vacuum excavation (no mechanical excavation within 5 feet of suspected utility locations).
3. Contractor shall expose sufficient length of existing pipe (minimum 10 linear feet) to determine:
 - Pipe material (ductile iron, PVC, concrete, steel, etc.)
 - Pipe diameter (verify against Drawings)
 - Depth of cover (invert elevation)
 - Condition (corrosion, joints, coatings)
 - Location of fittings, valves, or other appurtenances within 20 feet of proposed tie-in
4. Contractor shall photograph existing conditions and prepare field sketches showing pipe elevations, materials, and dimensions.
5. Potholing results shall be submitted to Engineer within 5 business days of completion.

B. DESIGN VERIFICATION AND ADJUSTMENT

1. Engineer will review potholing results and determine if design modifications are required (e.g., pipe offset, different coupling type, valve relocation).

2. If modifications are required:

a. MINOR MODIFICATIONS (no change to Contract Price or Time):

- Depth variance ≤ 2 feet from Drawings
- Pipe material matches Drawings or is compatible with specified coupling type
- No horizontal offset > 3 feet

Engineer will issue revised detail or clarification; Contractor shall implement at no additional cost.

b. MAJOR MODIFICATIONS (adjustment to Contract Price or Time):

- Depth variance > 2 feet requiring significant regrading or pipe routing changes
- Unexpected pipe material requiring special couplings or welding not originally specified
- Horizontal offset > 3 feet requiring additional piping, fittings, or right-of-way acquisition

Engineer will issue design revision. Contractor entitled to equitable adjustment for documented cost and schedule impacts (submit itemized cost breakdown within 14 days; no markup for overhead/profit on materials; labor at cost plus 15%).

3. If Engineer determines existing pipe is unsuitable for tie-in (severe corrosion, structural damage, non-standard size), Owner may direct:

- a. Replacement of existing pipe section, OR
- b. Alternative connection method

C. DIFFERING SITE CONDITIONS (DSC) PROCEDURE

1. If Contractor encounters subsurface or physical conditions that differ materially from those indicated in the Contract Documents or from conditions ordinarily encountered in work of this nature, Contractor shall:

- a. STOP WORK in affected area immediately
- b. NOTIFY Engineer and Owner in writing within 24 hours
- c. DOCUMENT conditions with photographs, measurements, and written description
- d. AWAIT Engineer's investigation and written directive before resuming work

2. Engineer will investigate within 5 business days and issue determination:

- DSC confirmed: Equitable adjustment allowed (cost and schedule)
- DSC not confirmed: Contractor assumes risk; no adjustment

3. Failure to provide timely notice waives Contractor's right to adjustment."

- Section 01 73 00, 1.01 A-1d, **REPLACE** "150.3" **WITH** "150.1 (Electrometric) and 150.2 (Continuous Monitoring), Standard Methods for the Examination of Water and Wastewater, Method 4500-H+B (Electrometric Method)".
- Section 40 90 10, **ADD** "3.18 Program Washington DOH Monthly Reporting. A. Find Washington Department of Health Surface Water Treatment Form Monthly Report Workbook 331-517-F Low

Pressure Membrane Filtration (Excel) at <https://doh.wa.gov/community-and-environment/drinking-water/publications-and-forms/forms#Disinfection>. B. Supply and program XL Reporter to automatically prepare the workbook each day by 1:00 AM and make available to the Operator for review, editing, and submittal to DOH, in coordination with the Containerized Membrane System Supplier and requirements of Section 46 61 34-3.07. C. Prepare Tab "WTP Monthly Rept" columns E through M, W through Y. Fill in the report header and footer. D. Prepare Tab "SWTR Monthly Disinfection Report" header and footer values, and all columns (Column N, O through Q not required). Engineer shall provide formulas for use in calculating Column G. E. Prepare Tab "Monthly Summary" header and footer values"

- Section 46 33 50 – PERISTALTIC METERING PUMPS, PART 2, 2.2 B. 3-b. **REPLACE** "wetter" **WITH** "wetted".
- Section 46 61 34 Containerized Membrane Filtration System. **ADD** "3.07 Program Washington DOH Monthly Reporting. A. Find Washington Department of Health Surface Water Treatment Form Monthly Report Workbook 331-517-F Low Pressure Membrane Filtration (Excel) at <https://doh.wa.gov/community-and-environment/drinking-water/publications-and-forms/forms#Disinfection>. B. Supply and program XL Reporter to automatically prepare the workbook each day by 1:00 AM and make available to the Operator for review, editing, and submittal to DOH, in coordination with the System Integrator and requirements of Section 40 90 10-3.18. C. Prepare Tab "WTP Monthly Rept" columns B, C, D, N through V. Use the maximum of the individual filter effluent (IFE) values in lieu of the combined filter effluent (CFE). D. Prepare Tabs "Mem Filt Unit #1" and "Mem Filt Unit #2" including all values, header and footer (Column I not required). E. Prepare Tab "Monthly Summary" cells D14, D15, E18, F19, E23, J21, J22. Provide and transfer to Owner any software licenses required."

ITEM NO. 3 – VOLUME 3 – APPENDIX

- No revisions.

ITEM NO. 4 – VOLUME 4 – CONTRACT DRAWING REVISIONS

- No revisions.

ITEM NO. 5 – RFP QUESTIONS/CLARIFICATIONS

- Q1. I had a question about the 200kw load bank that asked for along with the 600kw generator adder option. There are typically 2 types of load banks, one uses a custom "saddle / stand" to support the load bank so its "mounted" up on the top of the generator enclosure (more expensive). The second option is for a it to just be a free-standing unit, mounted down on the concrete pad next the generator (less expensive)..
- A1. **There is no requirement or desire for the load bank to be mounted above the generator.**
- Q2. According to drawing E-101, where is calls out the generator location, I would deduce a enclosure mounted load bank, since a load bank isn't drawing next to the generator? Can you please provide direction on this? Also, just to be absolutely sure I'm understanding this correctly, you are NOT asking for just load bank connections, that you can hook up a portable load bank to, but an actual, permanent mounted load bank? I ask because of course, these are vastly different in price.
- A2. **The drawings and specifications do not restrict the load bank from being either a free-standing enclosure, or close-coupled to the generator enclosure. The rectangle on Sheet E-101 is labeled as the anticipated space for both the generator and load bank, but of course the actual dimensions will depend on the actual equipment approved and purchased. See Sheet E-601 and specification 26 32 13 – Standby Power**

Generation for additional information. Sheet E-601 shows the load bank as a separate enclosure so the interconnecting conduit and wire is accounted for, but if it is close-coupled then conduit may not be required. Yes, a permanently installed load bank is required.

- Q3. This project was sent to us to price, and I am wondering if we could provide a substitution package for review/approval to bid this project for the lighting fixtures? Also, not sure if there is a need for lighting controls but would like to include controls as well if we are not already approved.
- A4. **Please note that the version of Sheet 30E-101 submitted with the question is missing a correction for the Type IL1 fixtures model number published in Addendum #1. The lighting fixture schedule on Sheet 30E-101 lists the manufacturers as “or equal”, so approved equals or substitutions are allowed using the procedures in the Division 01 specifications. Lighting controls are described on Sheet 30E-101 and in specification section 26 50 00 – Lighting. Please see section 26 50 00 as it also lists other requirements for the lighting system.**
- Q4. Between 40 90 10 and the P&IDs it is difficult to tell what items are provided by a vendor as part of a packaged system, and what is supplied by the system supplier. Please amend the instrument schedule to reflect vendor vs contractor provided.
- A4. **Please review the I/O list appendix to Section 40 90 10– Stantec has proposed what instruments could be Vendor-provided. The General Contractor shall coordinate scopes of supply to meet all contract requirements.**
- Q5. Please provide list of vendor and contractor provided control panels..
- A5. **There are 3 main vendors with control panels on this project: Orenco (see sheet 45I-601 and specification Section 46 53 20), the membrane system supplier (drawing 20I-601 and Specification Section 46 61 34), and the OSHG supplier (drawing 30I-603/4 and Specification Section 46 32 00). However it is the Contractors responsibility to coordinate scopes of supply between vendors, suppliers and sub-contractors to meet contract requirements.**

ATTACHMENTS TO ADDENDUM:

- File 331-517-F.xlsx. Washington DOH Surface Water Treatment Form Monthly Report Workbook for Low Pressure Membrane Filtration (Excel)