

SECTION 00 91 13

ADDENDUM NO. 1

Date of Issue: OCTOBER 14, 2026

To all prospective bidders of record on the Work titled: City of Ashland, OR Water Treatment Plant

The Drawings and Project Manual including Specifications are modified as follows. This Addendum forms a part of the Contract Documents and modifies the original documents.

Acknowledge receipt of this Addendum in the space provided in the BID FORM and on the last page of the Addendum. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 11 pages, attached modified Drawings and Specifications, and other referenced attachments.

Pierre Kwan, PE
HDR Engineering, Inc.

CONTRACTOR QUESTIONS

Q1: I would like to request the CAD file for this project, or at a minimum the CAD information corresponding to Sheets C106 and C107, for use during the bidding phase. Having the CAD data available greatly improves the efficiency and accuracy of our takeoff process. This can save a significant amount of estimating time, particularly when developing quantities for larger or more detailed areas, while also reducing the potential for discrepancies introduced when manually reproducing the design information.

A1: No CAD files will be provided during bidding. Files can be provided to the selected Contractor after award if desired.

Q2: We respectfully request that Chemineer be added by addendum as an acceptable mixer manufacturer in Sec 46 43 62 §2.4 (ballasted flocculation coagulation and maturation mixers).

A2: Per 00 21 13-Article 10, Paragraph 10.01, HDR will not be considering any substitute or "or equal" items until after the Effective Date of the Contract. While we are not evaluating items during the bidding period, bidders are free to list "or equal" manufacturers on the Proposed Major Equipment Form if the equipment meets the appropriate specification requirements.

Q3: We also ask that Sec 46 33 50 (soda ash equipment) list acceptable manufacturers, including Chemineer for mixer MXR-7701. That section is on the Proposed Major Equipment Form but currently names no manufacturers, which makes the form hard for bidders to complete compliantly.

A3: For 46 33 50 and other sections where no manufacturers are listed, HDR and the City will accept any manufacturer pending conformance with the requirements of the specifications.

Q4: Is the contractor required to fill out and submit the City of Ashland Contractor Prequalification Application? If so by what date does that need to be submitted?

A4: Per the form, the application must be received by the City at least 5 days prior to the anticipated bid opening date. That would be Saturday, October 31.

Q5: Can you please confirm if the American Iron and Steel Act or BABA apply to this project?

A5: The project will confirm to the requirements of the American Iron and Steel Act, see Spec Section 00 21 13, Article 22, paragraph 22.01. There are no BABA requirements for this project.

Q6: The geotechnical report could not be found in the bidding documents, can you please provide?

A6: The geotech report is issued with this addendum.

Q7: Please confirm that there is no Project Labor Agreement associated with this project.

A7: There is no Project Labor Agreement for this project.

Q8: Would it be possible to get PDF copies of the bidding documents that are searchable?

As of now, only the drawings are searchable, and we have only been able to make Volume 1 searchable with an OCR function.

A8: HDR has downloaded the original files from Oregon Buys and was able to open and search the files using Adobe Acrobat (64-bit) and with Bluebeam Revu x64 using multiple computers. We recommend re-downloading the files from Oregon Buys.

Q9: Please consider adding Environetics to Section 13 44 00 Fabric Baffle Wall.

A9: See Answer 2 of this Addendum.

Q10: Please consider adding Watson Marlow to Section 46 33 46 Peristaltic Pumps. We can meet each of the applications easily and our pumps are currently at the facility.

A10: This omission was an error as these pumps are currently used at the existing Water Treatment Plant. See Changes to Specifications below.

Q11: Please consider adding Chemco to Section 46 33 50 Chemical Feed Soda Ash.

A11: See Answer 3 of this Addendum.

Q12: Please consider adding Skim-Pak to Section 46 43 83 Gravity Flow Floating Decanter.

A12: See Answer 2 of this Addendum.

Q13: I am looking through the Ashland Creek Water Treatment Plant project one-line and spec and don't see Generac listed as an approved manufacturer. What is the process to get approved on this project?

A13: See Answer 2 of this Addendum.

Q14: After going through the plans and specs I found that the specifications called out for a Welded Steel Diesel Tank (see section 43 41 13). However, I did not see where it was in the drawings. Is there a fuel tank for this project? If so, can you tell me where I can find the specific drawing or drawings that would show this tank?

A14: The specification was added in error. See Changes To Specifications below for its removal.

Q15: Will you review a pre-bid submittal first, let me know what you need, and I'll get it to you well ahead of the October 26 deadline.

A15: We will not be reviewing pre-bid submittals at this time. See Answer 2 of this Addendum.

Q16: Spec Section 08 39 23 - Smoke Containment Systems is included in the project specification book but the State of Oregon does not require hoist way opening protection for building under four stories. Please confirm a smoke containment system is required.

A16: While not required by State of Oregon code, this is a betterment and is required for this project.

Q17: Can you please clarify where spec 07 19 00 Liquid Water Repellent applies on the project. No reference is made to it in the drawings.

A17: This is for exposed concrete surfaces.

Q18: Bentonite Waterproofing for subsurface concrete was only found to be called out on the drawings for Building 300. Please clarify that this is the only required location.

A18: Bentonite waterproofing is only required for Building 300.

Q18: Bentonite Waterproofing for subsurface concrete was only found to be called out on the drawings for Building 300. Please clarify that this is the only required location.

A18: Bentonite waterproofing is only required for Building 300.

Q19: Please clarify where spec section 13 31 23 Tensioned Fabric Structures applies to on the project. There is no reference to it on the drawings.

A19: The specification was added in error. See Changes To Specifications below for its removal.

Q20: Who is responsible for SCADA?

A20: The Contractor is responsible for SCADA. See Section 40 61 13-1.2-B.

Q21: Please confirm the cost for testing and inspection for such things like concrete and soils compaction is covered by the owner

A21: Payment for testing and inspections are covered under 01 45 33. The Owner will pay for passing tests. Tests not passing will be paid by the Contractor.

Q22: Are the Design Requirements in section 31 66 16 – 3 for the “block wall” on Sheet 001C110, or just for the poured concrete MSE retaining walls?

A22: The requirements are both MSE walls and block walls. See Paragraph 1.4 of that Section.

Q23: U.S. Pipe indicates that TR-FLEX restrained-joint pipe is no longer manufactured and that HDSS is its current restrained-joint pipe product. Please confirm that U.S. Pipe HDSS restrained-joint pipe is acceptable as the current replacement for the specified TR-FLEX pipe, provided the proposed product meets the specified pressure, lining, coating, deflection, restraint, and AIS requirements.

A23: Yes, U.S. Pipe HDSS restrained-joint pipe is acceptable as the current replacement to US-Pipe TR-Flex.

Q24: We understand that domestic U.S. Pipe ductile-iron pipe can be furnished with the required AIS certification. We would appreciate clarification regarding the TR-FLEX fittings, as these fittings may not currently be available with AIS-compliant domestic manufacturing. Please confirm whether U.S. Pipe TR-FLEX fittings are intended to remain an acceptable option for this project. If so, please confirm that project-specific AIS certification or an approved project waiver will be required for the fitting bodies and associated restraint components.

A24: AIS certification is required due to federal funding requirements. See Section 00 22 13-22.01.

Q25: If AIS-compliant TR-FLEX fittings are not available, please confirm that domestic AIS-compliant AWWA C110 or C153 ductile-iron fittings may be used with an approved AIS-compliant restraint system.

A25: Yes

Q26: Please confirm whether domestic AIS-compliant wedge-action mechanical-joint restraint glands are acceptable for providing the required thrust restraint at buried MJ fittings and MJ valves, provided the proposed system:

- Is compatible with the specified ductile-iron pipe, fitting, or valve;
- Complies with applicable AWWA C111 requirements;
- Is rated for the applicable working and test pressures;
- Is suitable and coated for buried service; and
- Is supported by project-specific AIS certification.

A26: Substitution request per 01 25 13 is required.

Q27: If wedge-action mechanical-joint restraints are acceptable, please confirm whether products such as EBAA Iron Megalug, Sigma One-Lok, Star Pipe Stargrip, or approved equal may be submitted through the standard product-submittal process, or whether a formal substitution request under Section 01 25 13 will be required.

A27: Substitution request per 01 25 13 is required. Per this same section, HDR is not accepting requests to review additional manufacturers at this time.

Q28: Please confirm that the project-specific AIS documentation should cover the applicable complete restraint system, including:

- Ductile-iron pipe;
- Ductile-iron fitting bodies;
- Restraint glands;
- Wedges or gripping elements;
- Locking segments;
- Restraining gaskets containing iron or steel components;
- T-bolts and nuts; and
- Other iron or steel restraint components permanently incorporated into the work.

A28: AIS certification is required for the listed materials and any other iron and steel product.

Q29: Proposed Interpretation. Unless otherwise directed, we propose to base pricing on domestic AIS-compliant ductile-iron pipe and domestic AIS-compliant AWWA C110 or C153 fittings. Pipe, fitting, and valve restraint would be provided using one of the systems specifically listed in Section 40 05 19 or an approved AIS-compliant equivalent suitable for the applicable service, joint configuration, and pressure. U.S. Pipe TR-FLEX fittings would not be included in the base pricing unless acceptable project-specific AIS certification or an approved project waiver is available.

A29: The City or HDR is not providing any guidance or responses to interpretations other than to state that the project will be constructed to the provided bid documents and these addenda.

Q30: C-451 Qualifications Statement, Article 4 – Safety – Remove requirement for *subcontractor* EMR, TRFR, MH with bid and have these due three days after bid by the apparent low bidder.

A30: This request is rejected. Bidder shall provide requested documentation.

Q31: C-451 Qualifications Statement, Article 5 – Financial – Remove the requirements for providing audited financial statements/most recent financial statements and the also the ratio calculations in the table.

A30: This request is rejected. Bidder shall provide requested documentation.

Q31: C-451 Qualifications Statement, Article 8 - Construction Experience - For Schedule B, expand project experience to the last 10 years (rather than the last 5 years).

A31: This is acceptable. See Changes To Specifications.

Q32: C-451 Qualifications Statement, Article 9 – Required Attachments A-I Have these due three days after bid by the apparent low contractor. And remove the requirement for the audited financial statements/most recent financial statements as requested above.

A32: This request is rejected. Bidder shall provide requested documentation.

CHANGES TO DRAWINGS

None

CHANGES TO SPECIFICATIONS

Item AD1-S01

Section 00 45 13

Replace 00 45 13-Article 8.04 with the following text:

List a minimum of three and a maximum of six projects completed in the last 10 years in Schedule B and provide indicated information to

demonstrate the Business's experience with projects similar in type and cost of construction.

Item AD1-S02

Section 09 96 00

Replace Water Piping pipe colors in the table in 09 96 00-3.9-A-1 with the following text:

Fire	06SF-Safety Red	-
Service	Blue	35GR-Black
Solids contact basin influent	Olive Green	11SF/07SF-Safety Blue/Red
Nonpotable	Blue	35GR-Black
Make-up	Dark Blue	YB24-Brown
Solids contact basin effluent	Aqua	11SF/YB24/07SF-Safety Blue/Brown/Red
Gravity thickener	Dark Brown	07SF-Red
Potable water hot	-	05SF-InternationalOrange
Potable water hot circulating	-	05SF/02SF-International Orange/Safety Yellow
Cooling	Dark Blue	35GR-Black
Sample water	-	02SF-Safety Yellow
Treated water	Dark Blue	-
Filter wash	Dark Blue	11WH-White
Filter influent	Aqua	35GR/32GR-Black/Gray
Condensate	Light Gray	35GR/32GR-Black/Gray
Filter backwash supply	Dark Blue	11WH-White
Filter surface wash	Dark Blue	35GR/YB24-Black/Brown
Filter effluent	Dark Blue	35GR/YB24-Black/Brown
Potable water cold	Dark Blue	35GR/07SF-Black/Red
Deionized water	-	11SF/02SF/35GR-Safety Blue/Safety Yellow/Black
High service discharge	Dark Blue	11SF/35GR-Safety Blue/Black
Low service discharge	Dark Blue	09SF-Spearmint Safety Green
Low service suction	Dark Blue	02SF/11SF/07SF-Safety Yellow/Safety Blue/Red
Well	Olive Green	11SF/35GR-Safety Blue/Black
Surface	Olive Green	11SF/YB24-Safety Blue/Brown
Pretreatment, presedimentation, aeration, prechlorination, grit removal	Olive Green	11SF/07SF-Safety Blue/Red
Plant influent	Olive Green	11SF/05SF-Safety Blue/International Orange
Softened	Aqua	11SF/02SF-Safety Blue/Safety Yellow
Filtered	Dark Blue	11SF/02SF/35GR-Safety Blue/Safety Yellow/Black

Finished water	Dark Blue	11SF/02SF/05SF-Safety Blue/Safety Yellow/International Orange
Plant effluent	Dark Blue	-
GAC wash	Light Brown	11WH-White
Solids contact basin influent	Olive Green	11SF/07SF-Safety Blue/Red
Nonpotable	Blue	35GR-Black
Make-up	Dark Blue	YB24-Brown
Solids contact basin effluent	Aqua	11SF/YB24/07SF-Safety Blue/Brown/Red
Gravity thickener	Dark Brown	07SF-Red
Potable water hot	-	05SF-International Orange
Potable water hot circulating	-	05SF/02SF-International Orange/Safety Yellow
Cooling	Dark Blue	35GR-Black
Sample water	-	02SF-Safety Yellow
Treated water	Dark Blue	-
Filter wash	Dark Blue	11WH-White
Filter influent	Aqua	35GR/32GR-Black/Gray
Condensate	Light Gray	35GR/32GR-Black/Gray
Filter backwash supply	Dark Blue	11WH-White
Filter surface wash	Dark Blue	35GR/YB24-Black/Brown
Filter effluent	Dark Blue	35GR/YB24-Black/Brown
Potable water cold	Dark Blue	35GR/07SF-Black/Red
Deionized water	-	11SF/02SF/35GR-Safety Blue/Safety Yellow/Black
High service discharge	Dark Blue	11SF/35GR-Safety Blue/Black
Low service discharge	Dark Blue	09SF-Spearmint Safety Green
Low service suction	Dark Blue	02SF/11SF/07SF-Safety Yellow/Safety Blue/Red
Well	Olive Green	11SF/35GR-Safety Blue/Black
Surface	Olive Green	11SF/YB24-Safety Blue/Brown
Pretreatment, presedimentation, aeration, prechlorination, grit removal	Olive Green	11SF/07SF-Safety Blue/Red
Plant influent	Olive Green	11SF/05SF-Safety Blue/International Orange
Softened	Aqua	11SF/02SF-Safety Blue/Safety Yellow
Filtered	Dark Blue	11SF/02SF/35GR-Safety Blue/Safety Yellow/Black
Finished water	Dark Blue	11SF/02SF/05SF-Safety Blue/Safety Yellow/International Orange
Plant effluent	Dark Blue	-
GAC wash	Light Brown	11WH-White

- Item AD1-S03 Section 09 96 63
Delete this Section in its entirety.
- Item AD1-S04 Section 11 52 13
Delete this Section in its entirety.
- Item AD1-S05 Section 13 31 23
Delete this Section in its entirety.
- Item AD1-S06 Section 28 10 01
Replace 28 10 01-1.1-B.3 in its entirety with the following text:
3. Operations Building:
- a. Provide card reader access control including but not limited to door position switches, request to exit, power supplies, and interface hardware at the following locations:
 - 1) On exterior side of each building exterior doorway.
 - 2) Door 300-102A on drawing 300A101 – the interior door that connects the lobby hallway into the Ballasted Floc room.
 - 3) Door 300-209 on drawing 300A102 – interior door leading from the observation deck to the Ballasted Floc room
 - 4) Door 300-209C on drawing 300A102 – exterior door leading from the observation deck to the outdoor filter deck.
- Item AD1-S07 Section 32 31 13
Add the following to 32 31 13-2.1-I:
1. Manufacturers
 - a. AutoGate, Inc
 - b. Tymetal Corp
 - c. IDEAL Mfg., Inc
 - d. Or equal
- Delete** 32 31 13-2.1-I-1-d-2 in its entirety.
Delete 32 31 13-2.1-I-1-e-8-a in its entirety.
- Item AD1-S08 Section 33 16 25
Add the following text to 33 16 25-1.2-A-1-a:
 “D1751, Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types)”
Add 33 16 25-2.2-R to add the statement “Furnish a non-extruding and resilient bituminous type filler meeting the requirements of ASTM D1751 between the tank floor and concrete slab to as a cushion.”

Item AD1-S09

Section 40 61 96

Add LT-7701 and MXR-7701 to 40 61 96-Appendix M.2.

Replace the Tank Capacity in the table in 40 61 96-Appendix M-M.5.B.2 with the following text:

Tank Capacity	No	No	No	No	100 GAL	N/A
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Item AD1-S10

Section 40 62 16

Add a row to the schedule in 40 62 16-2.6-A.3 with the following text:

“SCADA TERMINAL #7 | Crowson Pump Station Control Panel (CP-601)”

Remove 40 62 16-2.7 for panel mounted operator interface terminals (OIT).

Replace 40 62 16-2.11-B.1.a in its entirety with the following text:

a. Ignition, Inductive Automation:

- 1) Perspective.
- 2) Application Building
- 3) Gateway
- 4) Industrial Historian
- 5) Alarm Management
- 6) Data Ops

Item AD1-S11

Section 46 31 54

Add 46 31 54-2.14 with the following text:

"2.14 MINI-OZONE DESTRUCT UNITS

A. Minimum Features:

1. Catalytic destruction of ozone gas to oxygen suitable for continuous operation in ozone process systems.
2. Stainless steel construction.
3. Replaceable catalyst media with accessible maintenance provisions.
4. Ozone-compatible inlet and outlet connections.
5. Low-pressure-drop design.
6. Heater system and moisture control provisions for saturated or wet ozone off-gas applications.

B. Performance Requirements:

1. Ozone destruction efficiency: minimum 99.9 percent at rated capacity.
2. Designed to prevent catalyst degradation from condensate accumulation.
3. Suitable for operation under slight positive or negative process pressure conditions.
4. All ozone-contacting materials shall be ozone-resistant and suitable for wet or dry zone gas streams.
 - a. Units serving wet ozone off-gas applications shall include an integral heater or other manufacturer-recommended means of preventing condensation within the catalyst bed.
 - b. Where required, moisture separators or water traps shall be provided upstream of the catalyst to protect catalyst performance and extend service life.

C. Units shall be sized by the manufacturer for the maximum anticipated ozone concentration, gas flow rate, temperature, pressure, and moisture content of the application.

D. Power:

1. 120 VAC/1ph/60Hz
2. Power is not required for passive catalytic units.

E. Manufacturers: Ozone Destructs (POD Series), Oxidation Technologies (CDU-30), or equal."

Item AD1-S12

Section 43 33 46

Add 46 33 46-2.1-A.1.

"e. Watson Marlow."

Item AD1-S13

Section 43 41 13

Delete this Section in its entirety.

Item AD1-S14

Section 46 61 73

Replace 46 61 73-2.2-A-6 in its entirety with the following:

"6. Design flow: 7.6 MGD (3.8 MGD per filter system)"

ATTACHMENTS:

1. None

END OF ADDENDUM NO. 1

The Contractor shall acknowledge receipt of this Addendum No. 1 by signing in the space provided below and attaching it to their bid proposal.

Received and Acknowledged:

Contractor

By

Title

Date