

ADDENDUM

Addendum No.: 1
Project Name: I-5 Pump Station and Force Main Upgrades
Project No. 2018-012-11
Date: July 19, 2021
To: All Bidders

NOTE: This Addendum forms part of the Contract Documents and modifies the drawings and specifications under Bid No. 2021-05, as noted below. Bidders submitting an offer must sign this form, acknowledging receipt of addendum, and supply it with their proposal. Failure to do so will subject the Bidder to disqualification.

REVISIONS TO BID DOCUMENTS:

Volume 1 of 3

Item 01 - Specifications – Contract Forms

- 1) **ADD** the attached specification Division 17 Statement of Bidder’s Qualifications.

Item 02 - Specifications – Contract Forms – Section 02 Invitation to Bid

- 1) **DELETE** the paragraph beginning with “Contractors must be qualified” and **REPLACE WITH** the following:
“Contractors must be qualified in order to enter into a contract with the City of Woodburn for public work in Oregon. To document qualifications, bidders shall submit a completely executed Statement of Bidder’s Qualifications when submitting their bid proposal.”
- 2) **DELETE** the hyperlink <http://www.oregon.gov/DAS/EGS/PS/docs/contractors'pre-application.pdf>

Item 03 – Specification – Contract Forms – Division 03 Instructions to Bidders

- 1) In SECTION 3.D PROJECT FINANCING **DELETE** “January 1” and **REPLACE WITH** “July 1”.

Item 04 - Specifications – Contract Forms – Division 08 Bid Submittal Checklist

- 1) **DELETE** the checklist item “Contractor’s Prequalification Application” and **REPLACE WITH** “Statement of Bidder’s Qualifications”.

Item 05 - Specifications – Contract Forms – Section 14 Special Provisions

- 1) In EXPERIENCE AND QUALIFICATIONS Part 1.a:
 - a. **DELETE** “pump station projects” and **REPLACE WITH** “pump stations”;
 - b. **DELETE** “five (5) years” and **REPLACE WITH** “ten (10) years”;
 - c. **DELETE** “\$2,000,000 and **REPLACE WITH** “\$1,000,000;
 - d. **DELETE** “precast circular”
- 2) In EXPERIENCE AND QUALIFICATIONS Part 1.b, **ADD** “or Level 2 (CGC2)” after “Level 1 (CGC1)”.
- 3) In EXPERIENCE AND QUALIFICATIONS Part 2:
 - a. **DELETE** the paragraph beginning with “Contractors must be qualified” and **REPLACE WITH** the following:

“Contractors must be qualified in order to enter into a contract with the City of Woodburn for public work in Oregon. To document qualifications, bidders shall submit a completely executed Statement of Bidder’s Qualifications when submitting their bid proposal.”
 - b. **DELETE** the hyperlink
<http://www.oregon.gov/DAS/EGS/PS/docs/contractors'pre-application.pdf>
- 4) In PRE-BID CONFERENCE, **DELETE** “if they register 72 hours in advance by contacting Dago Garcia by e-mail at dago.garcia@ci.woodburn.or.us”.
- 5) In SECTION 00120 – BIDDING REQUIREMENTS AND PROCEDURES, Part 0012.00 Prequalification of Bidders, **DELETE** the section in its entirety and **REPLACE WITH** “Delete this section in its entirety. For Qualification of Bidders see Experience and Qualifications Section of the Special Provisions.”.

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Item 06 – Specification – Section 26 29 23 Variable Frequency Drive

- 1) In Part 2.2.A.2.a. **DELETE** the sentence beginning with “Utilize eighteen-pulse” and **REPLACE WITH** the following:

- a. Utilize eighteen-pulse with three full-wave bridges on the input or provide a drive system that utilizes an active front end for harmonic mitigation.
 - i. The drive system shall be compliant with IEEE519-1992 standards at the input VFD terminals based upon the input power phase imbalance within 0.5% of nominal line voltage and under full VFD output current ratings.

Item 07 - Specifications – Section 43 21 39 Submersible Liquid Pumps

- 1) In Part 2.1.D Description, **DELETE** “Two Pumps Running” and **REPLACE WITH** “One Pump Running”.
- 2) In Part 2.1.D Description, **ADD** the following after the table:

Performance Requirements at Full Pump Speed, Two Pumps Running

Duty Point 2 Minimum Flow Capacity	4,210 gpm
Duty Point 2 Total Dynamic Head	145 feet
Duty Point 2 Minimum Pump Efficiency	77%
Maximum NPSH required at Duty Point 1	9 feet

Item 08 - Specifications - Section 40 60 00 Instrumentation and Control

- 1) At the end of Part 3.4 Testing, Start-up and Training, **ADD** the following:
 - G. The contractor shall provide programming, start-up, and testing of an online, cloud-based, Flygt SCADA system to replicate all site information shown above. The system shall utilize full encryption cellular communication from the station. Alarm notification shall be voice, SMS , or email. Remote access shall be capable from any remote device with internet access.

Clarification Responses:

Bidder Question Received: In reviewing Section 01 22 20 Measurement and Payment, for bid item 5, “ Pump Station Complete” there is wording stating payment is for all items “except for work under separate bid items”. My question is, are bid items 6, 16, 17a, 17b, 18, and 19 paid separately for work having to do with the pump station?

Clarification Response: Bid Item #6, Landscaping, is regarding landscaping at the pump station site, and should be provided separate from the cost in the “Pump Station, Complete” Bid Item. The other Bid Items are regarding the force main construction work, not the pump station work.

Note that Bid Item #18, Trench Foundation Stabilization, could be applied to work on the pump station site if unforeseen soil conditions warranted. Likewise, Bid Item #19, Rock Excavation, could also be applied to the pump station work or the force main work.

Bidder Acknowledgement of Addendum:

I have received, read and incorporated changes, per this addendum, in my proposed bid:

Signature

Date