



265 STRAND STREET, ST. HELENS, OR 97051 | (503) 397-6272 | www.sthelensoregon.gov

Date: August 8, 2022

Addendum No.: 2

To: Plan Holders

Prepared by: _____
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Project Name: S. 1ST AND STRAND STREET ROAD AND UTILITIES EXTENSION PROJECT
No. P-525

The following questions have been asked and included are the responses:

Question	Response
We would like to respectfully request a bid date extension. Due to the very detailed incidental work associated with the various scopes of work, large scope bid items, volatile construction market, and size of the project, all of our material suppliers and subcontractors are requesting an additional 2 weeks, but preferably 3 weeks bid extension to submit their very detailed price proposals.	Addressed with extension in Addendum 1A.
Can the excel bid tab be formatted to allow more characters without the font being reduced when being filled out for the large dollar items? An electronic format would be user friendly.	Addendum 1B includes an update to the tabs.
Can the Geo Report be uploaded to the City of St Helens Bids & RFP's website?	See Addendum 1A.
It appears that this project is following the ODOT standards. Can the 2" & 3" conduit trench & backfill specific bid items be established?	Added hours to bid tab under Addendum 1B.
It appears that this project is following the ODOT standards. Can the flagger hours be identified or a separate bid item be established for the flagger hours?	Added hours to bid tab under Addendum 1B.
What is the Seeded Native Meadow topsoil depth?	9" depth of topsoil at the Native Meadow mix area.
Does the City of St Helens have any disposal locations for organic material (strippings), site excavation spoils, and solid rock spoils?	No
Due to the size of this project, can Saturday work be applied for/requested to be a working day on a case-by-case basis?	It could be on a case-by-case, depending on the circumstance or the work. There can't be work on the city infrastructure. In addition, the contractor would need to pay overtime rates for city inspector, outside inspectors, etc.

Question	Response
<p>MCC vs. Control Panel (see attachments) The specifications & drawings call for an extensive (and custom) Motor Control Center in place of a more typical Control Panel for a system of this size and configuration. Custom MCC's are very expensive and the MCC enclosures currently carry a 45+ week lead time from approved submittals. Is it acceptable to provide a regular control panel that meets the design and operational intent in place of the custom MCC?</p> <p>Note: The control panel would still use the same required PLC & and other components as required by the city with the only difference being not utilizing a single enclosure with MCC "Buckets."</p> <p>Special Note: See attached examples photos of an MCC vs. "Traditional" control panel.</p>	<p>These should be left as is. An equivalent could be proposed during the product submittal review process.</p>
<p>Interior Coating The plans call for Raven 405 coating to be applied to the interior of the wet well and valve vault. The Raven 405 coating requires the contractor to coat the structures in the field which prevents the coating to be applied in a controlled environment. Instead, we would like to propose a factory-applied multi-part TNEMEC perm shield coating that can be applied at the factory and prior to delivery to the jobsite.</p> <p>Please see the attached "Interior Concrete Coating System" submittal and confirm if this is something that the City would accept as an alternate to Raven.</p> <p>Would the City accept an "or equal" on this product?</p>	<p>This should be left as is in the plans, spec, and bid item. An equivalent could be proposed during the product submittal review process.</p>
<p>Bid schedule and plans don't match. Plans show 12" DIP CL52, 12" GV's and 12" Bends not on/in bid schedule. Base bid schedule only reads as 8" material with 1ea 12x8 tee? Are the plans correct or the bid schedule correct to be followed?</p>	<p>See addendum 2 with the updated bid tab.</p>
<p>Pump Station exterior soffit and fascia board: There is not paint system for exterior wood surfaces.</p>	<p>We have specified Sherwin Williams Exterior Satin Paint to match the different colors specified for the roof and CMU materials. We have also requested that the contractor submit color samples to be reviewed by the architect. This information is provided in the exterior elevation keynotes.</p> <p>Also, the underside of the rake / eaves is wood - yes, but the siding and trim pieces are specified as fiber cement. The requested information is in the drawings on the exterior elevation and exterior detail sheets.</p>

Question	Response
Below grade coating of valve vault and wet well concrete surfaces: There is a system for below grade concrete, but it is not identified to be used on the drawings or in the coating schedule at the end of the 09 90 00 paint spec.	An exterior coating is not necessary on the wetwell or valve vault. Required coatings are listed in the Coating Schedule of Section 09 90 00.
Being a 2-year project, I didn't see Asphalt Escalation Clause in the Specifications.	Given the amount of asphalt on the project, asphalt escalation was omitted from the specifications.

The following changes are made to the Project Bid Booklet:

Base Bid Tab:

a. Quantity changes:

<u>Number</u>	<u>Item</u>	Quantity	
		<u>Original</u>	<u>New</u>
44	Mainline Video Inspection	6,767	7,044
46	8 Inch Sanitary Sewer Pipe, 10 Ft Depth	376	365
51	12 Inch Sanitary Sewer Pipe, 20 Ft Depth	1,429	1,717
158	8 Inch Potable Water Pipe, Fittings & Couplings...	3,340	91
163	6 Inch Ductile Iron Pipe with Class B Backfill	310	125
164	Ductile Iron Pipe Tees, 8x8x6 Inch	11	1
167	Changed Ductile Iron Pipe Reducer, 8x6 to 12x6 inch	2	1
168	Changed Ductile Iron Pipe Bend from a 8 to a 12 inch	16	12
170	6 and 8 Inch Gate Valves	22	9
174	Hydrant Assemblies	8	1
176	1 Inch Water Service Connection Piping	160	190
177	1 Inch Water Meter Assembly	4	5

b. Added items:

<u>Number</u>	<u>Item</u>	<u>Unit</u>	<u>Quantity</u>
159	12 Inch Potable Water Pipe, Fittings & Couplings...	Foot	2550
161	12 Inch Connection to 12 Inch Existing Main	Each	3
165	Ductile Iron Pipe Tees, 12x12x6 Inch	Each	6
171	12 Inch Gate Valves	Each	7

c. Changed items:

<u>Number</u>	<u>Item</u>
166	Changed Ductile Iron Pipe Cross from an 8x8 x 8x8 to a 12x12 x 8x8
173	Changed 12 inch Tapping Sleeve and 8 Inch Valve Assembly to 12 Inch Tapping Sleeve and 12 Inch Valve Assembly

d. Deleted items:

<u>Number</u>	<u>Item</u>	<u>Unit</u>	<u>Quantity</u>
162 (prev)	Ductile Iron Pipe Tees, 6x6x6 Inch	Each	1
162	8 Inch Connection to 12 Inch Existing Main	Each	3

177 (prev) Ductile Iron Pipe Tees, 12x12x8 Each 1

Add 1 Bid Tab:

a. Quantity changes:

<u>Number</u>	<u>Item</u>	<u>Quantity</u>	
		<u>Original</u>	<u>New</u>
44	Mainline Video Inspection	576	577
45	8 Inch Sanitary Sewer Pipe, 5 Ft Depth	141	142
158	8 Inch Potable Water Pipe, Fittings & Couplings...	881	915
163	6 Inch Ductile Iron Pipe with Class B Backfill	84	71

b. Added items:

<u>Number</u>	<u>Item</u>	<u>Unit</u>	<u>Quantity</u>
87	Connection to Existing Structures	Each	2
162	8 Inch Connection to 12 Inch Existing Main	Each	1

The following changes are made to the Project Special Provisions:

None at this time.

The following changes are made to the Project Plans:

- None at this time.

The following Supporting Plans and Document have been added to the bid package:

1. None at this time.

Attachments: Base and Add 1 Bid Tabs Revision 2