

Brightwater Storage Tank Foam Spray System

Contract Number C01465C20

Section 00600

Addendum Number 3

Prospective bidders are hereby notified that the bidding documents have been amended as hereinafter set forth:

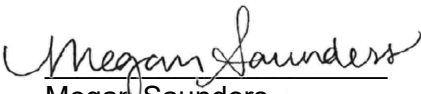
Ref.	Section and Page or Drawing	Location and Description of Change
		VOLUME 2 of 3
3.1	§03 16 13 Page 3 of 6	HIGH-DENSITY POLYETHYLENE LINING FOR STRUCTURES Section 1.06 DELETE in it's entirety and REPLACE with the following: "1.06 MOCKUP A. At the beginning of the liner installation project, the first section of liner will be installed, welded, and tested to serve as a reference and standard for the remaining work. B. Mockup shall consist of approximately 10 square feet of complete liner installation, including joint welding and patch repairs, installed at a location mutually agreed upon by the Contractor and Project Representative. Mockup may be part of larger lined area, but must, at a minimum, be applied in the field using the Contract-specified concrete. C. Welders shall be qualified prior to installation of the liner mockup. D. Installation and welding shall be observed by ht eliner manufacturer's technical representative. E. Completed liner shall be tested as follows: 1. 100 percent holiday testing with the specified holiday tester set at 20,000V. 2. 100 percent inspection of the weld seams and patches by probing with a putty knife or similar tool. 3. Pull tests of at least 10 welds. A 10-pound pull will be applied to each tab, applied perpendicular to the face of the structure by a spring balance. Liner adjoining welding strip will be held against the concrete during the application force. There shall be no separation between the weld and the liner when the tabs are submitted to the pull test. 4. Test pull-out strength of locking tees or studs (liner extensions) using equipment and procedures approved by the project representative. Test method shall include cutting a section of liner along a tee or between studs, folding the cut liner along the cut, and attaching a test

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		<p>apparatus to apply and measure force. Test force shall be a minimum of 100 pounds per linear inch, applied perpendicular to the face of the sheet for 1 minute. Test shall be made at a temperature between 70 and 80 degrees F. There shall be no rupture or pull-out of the liner extensions.</p> <p>F. Any deficiencies in the application process shall be identified, and procedures developed in conjunction with the liner manufacturer's technical representative to resolve deficiencies before additional lining material is installed.</p> <p>G. After completion of the testing, repair all damaged surfaces and retest welds on patched areas prior to installation of any other HDPE lining for structures."</p>		
3.2	§40 05 62 page 3 of 4	<p>ECCENTRIC PLUG VALVES</p> <p>Section 2.03.A.3.DELETE in its entirety and REPLACE with the following:</p> <p>"3. Port area shall be round for valve sizes 14 inches and smaller; provide full-port type plug valves. Rectangular ports are acceptable for 16 inches and above."</p>		
3.3	§40 05 01 page 14 of 15	<p>PIPING SYSTEMS</p> <p>Piping Systems 15, Valves section DELETE in its entirety and REPLACE with the following:</p> <p>"</p> <table border="1" data-bbox="505 1226 1451 1360"> <tr> <td data-bbox="505 1226 727 1360">Valves:</td> <td data-bbox="727 1226 1451 1360"> <p>Eccentric Plug: per Section 40 05 62. Install valve with seat upstream.</p> <p>Swing Check: spring loaded per Section 40 05 65.20.</p> </td> </tr> </table> <p>"</p>	Valves:	<p>Eccentric Plug: per Section 40 05 62. Install valve with seat upstream.</p> <p>Swing Check: spring loaded per Section 40 05 65.20.</p>
Valves:	<p>Eccentric Plug: per Section 40 05 62. Install valve with seat upstream.</p> <p>Swing Check: spring loaded per Section 40 05 65.20.</p>			

This Addendum shall be attached to and form a part of the Contract Documents. All bidders are reminded to acknowledge this Addendum on the Form of Bid.

Bidders are also reminded to review Clarification documents on the Solicitations Details page for responses to timely submitted questions.

August 17, 2020


Megan Saunders
Contract Specialist