

CITY OF PETALUMA

Post Office Box 61 PETALUMA, CA 94953-0061

Kevin McDonnell Mayor

Brian Barnacle Janice Cader-Thompson Mike Healy Karen Nau **Dennis Pocekay** John Shribbs Councilmembers

ADDENDUM NO. 2

Hardin Lane Tank Recoating Project C67502328

May 16, 2024

This Addendum No. 2 modifies the Bidding Documents for the Hardin Lane Tank Recoating Project C67502328. This Addendum shall become part of the Contract and all provisions of the Contract shall apply thereto. Bidders shall acknowledge all Addendums in the Bid Schedule.

TECHNICAL SPECIFICATIONS CHANGE

Technical Specifications – Section 01 11 00 – Summary of Work – 1.03 Description of Bid Items - 8. Electrical Work - Page 3 - DELETE the description in section 8. Electrical Work and REPLACE with:

Public Works & Utilities

City Engineer 11 English Street Petaluma, CA 94952 Phone (707) 778-4303

Environmental Services

Ellis Creek Water Recycling Facility 3890 Cypress Drive Petaluma, CA 94954 Phone (707) 776-3777 Fax: (707) 656-4067

> Parks & Facility Maintenance

840 Hopper St. Ext. Petaluma, CA 94952 Phone (707) 778-4303 Fax (707) 206-6065

Transit Division

555 N. McDowell Blvd. Petaluma, CA 94954 Phone (707) 778-4421

Utilities & Field Operations 202 N. McDowell Blvd. Petaluma, CA 94954 Phone (707) 778-4546 Fax (707) 206-6034

> E-Mail: publicworks@ cityofpetaluma.org

"This bid item shall include all labor, material, and equipment necessary to complete all electrical work, including but not limited to conduit, wiring, weather protective enclosures, replacing or adding intrusion switches, new electrical cabinet, removal of all cathodic protection devices, equipment and cabinet, removal of electrical cabinets for tank coating, replacing or relocating electrical components from old cabinet to new cabinet, site lighting, vault lighting and start-up, testing, and commissioning as required, complete in accordance with the Drawings and as specified herein."

TECHNICAL CLARIFICATION TO CONTRACTORS - QUESTION AND RESPONSE

Question #1: Please clarify scope for CP specifically define "Replacement".

Spec - 1.03 D - 8. "Electrical Work""removal and later replacement of cathodic protection devices and cabinet"

Response #1: The work regarding cathodic protection will include the removal of the protection system such as the wiring, the cabinet on the tank, etc.). The work will not include installing a new system – only the removal. The Technical Specifications section 01 11 00 – Summary of Work – 1.03 Description of Bid Items – 8. Electrical Work has been updated to reflect that and is attached.

Question #2: Is there any lead-based paint/hazardous material on the Hardin Lane Tank Recoating project? If there is, is there an Analysis Report?

Response #2: The coating on the tank is not Testing was done in March of 2023 that confirmed the tank does not have any lead-based paint. There is no analysis report.

This Addendum No. 2 shall become part of the Contract and all provisions of the Contract shall apply thereto.

City of Petaluma,

Masy White

Mary White

Assistant Engineer II

Public Works & Utilities Department

Attachments:

Revised Technical Specifications 01 11 00 – Summary of Work – 1.03 Description of Bid Items - 8. Electrical Work

A signed copy of this Addendum and the attached acknowledgement form shall be attached to the bid proposal. Failure to do so may cause rejection of your bid as being non-responsive.

ADDENDUM NO. 2

Hardin Lane Tank Recoating Project C67502328

May 16, 2024

ACKNOWLEDGEMENT

Receipt of Ad	dendum No. 2 is hereby a	acknowledged by	
			(Contractor's Name)
on the	day of	, 2024.	
		Ву:	
			ature
		Title	,
		Com	npany

- replacement of the internal ladder, removal of the internal grated platform, modifications to the external and internal sensing piping including modification to the water sampling station, replacing expanded metal and screen for the center vent, new gaskets for hatches and manways, replacement of hand hole covers on the roof, handling and disposal of all items to be removed, welding, cutting, capping, pipe and fittings as necessary, and other work incidental thereto, complete in accordance with the Drawings and as specified herein.
- 6. Replace Rafter Ties: This bid item shall include all labor, material, and equipment necessary to remove, furnish, prepare, and construct the replacement of rafter tie rods designated by the engineer for replacement after initial abrasive blasting including welding, and other work incidental thereto, complete in accordance with the Drawings and as specified herein.
- 7. Door Sheet: This bid item shall include all labor, material, and equipment necessary to cut out, store and replace the door sheet in the shell of the tank for equipment access to the interior, including but not limited to cutting, removal, temporary storage, replacement, full-penetration butt welding and complete radiographic testing of the full length of all associated welds complete in accordance with the AWWA D100, Section 11, the Drawings and as specified herein.
- 8. Electrical Work: This bid item shall include all labor, material, and equipment necessary to complete all electrical work, including but not limited to conduit, wiring, weather protective enclosures, replacing or adding intrusion switches, new electrical cabinet, removal of all cathodic protection devices, equipment and cabinet, removal of electrical cabinets for tank coating, replacing or relocating electrical components from old cabinet to new cabinet, site lighting, vault lighting and start-up, testing, and commissioning as required, complete in accordance with the Drawings and as specified herein.

E. Alternate Bid Items

- 1. Item A Seal Welding Roof Plates: This bid item shall include all labor, material, and equipment necessary to seal weld the bottom joints on all steel roof plate joints including surface preparation and cleaning, lifting plates off the rafters as needed, welding, grinding and other work incidental thereto, complete in accordance with the Contract Documents and as specified herein.
- 2. Item B Seal Welding Rafters: This bid item shall include all labor, material, and equipment necessary to seal weld the rafters to the tank roof including surface preparation and cleaning, welding, grinding and other work incidental thereto, complete in accordance with the Contract Documents and as specified herein.

The work to be performed under these specifications is at the City of Petaluma's Hardin Tank located on Hardin Lane in Petaluma, California.

1.04 COORDINATION

A. Coordinate with operations and maintenance personnel to maintain uninterrupted operation of critical site equipment.