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TELEPHONE (910) 483-1401
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April 20, 2022

TO: All Prospective Bidders

FROM: Trent Ensley, Procurement Manager

SUBJECT: ADDENDUM NO. 1
PWC2122046 – RFP FOR CLIFFDALE ROAD 1 MG ELEVATED WATER TANK: INTERIOR RE-PAINT

1. The Specifications and Bid Documents are hereby modified or clarified per the attached documents.
2. The foregoing changes or clarifications shall be incorporated in the original Bid Documents and a signed copy of this Addendum No. 1 shall accompany the bid to acknowledge the bidder's receipt and familiarity with the changes and/or clarifications.

TE: tke

Acknowledgement:

Company _____

By _____

Date _____

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April 20, 2022

TO: Prospective Bidders
FROM: Trent Ensley, Procurement Manager
SUBJECT: **ADDENDUM No. 1**
PWC2122046: Cliffdale Road 1 MG Elevated Tank: Interior Re-paint



NOTICE TO CONTRACTORS:

This Addendum shall become a part of the Contract Documents for the above projects as they apply.

Each Contractor shall be responsible for notifying their subcontractors of the contents of this addendum.

Revised or newly issued drawings contained in this addendum shall supersede and take precedence over any conflicting information in the original drawings. Modified or newly issued specifications contained in this addendum shall supersede and shall take precedence over any conflicting information in the original specifications.

Item 1: Project Pre-bid Conference

The sign-in sheet and Minutes from the Pre-Bid Conference held Wednesday, April 13, 2022, are attached for the Bidders information. These documents address both projects. The Pre-Bid Meeting sign in sheet and Pre-Bid Meeting Notes are hereby Documents for both projects.

Item 2: Presence of lead based paint or other toxic materials:

It is unknown if lead based paint exists on the interior portions of the tank. However, the Fayetteville Public Works Commission and Engineer assume no responsibility for any actual toxic metal content or the toxicity of the existing paint systems or the possibility that other toxic metals may exist because paints on the interior were not sampled. The Contractor is responsible for conducting all appropriate testing of existing materials on their own and shall comply with the any applicable regulations for worker safety and health, protection of the environment and management of wastes. Testing must be performed by a State of North Carolina approved laboratory. Certified copies of the test results of sampling and analysis of existing materials are to be provided to the Engineer and Owner.

Item 3: Amendment to Technical Specifications

The following paragraph is inserted as paragraph “E.” under specifications section 3.6 PROTECTION AND CLEANUP on page 19 of the project Technical Specifications...

3.6 PROTECTION AND CLEAN UP

- E. Disinfection Methods: Sterilization procedures shall conform to the North Carolina Division of Environmental Health requirements NCAC Title 15A, Sub-Chapter 18C, Section .1000, Paragraph .1003 that references ANSI / AWWA Standard C652-11; “Disinfection of Water Storage Facilities”. Where large volume tanks may lack suitable drainage area for the chlorinated water, “Chlorination Method 2” shall be accomplished by applying chlorine solution of concentration not less than 200 ppm directly to the surfaces of all parts of the storage facility which would be in contact with water when the storage facility is full to the overflow elevation. The chlorine shall thoroughly coat all surfaces to be treated including the inlet and outlet piping and shall be applied to drain piping such that it will have available chlorine of not less than 10 ppm when filled with water. The surfaces disinfected shall remain in contact with the chlorine solution for at least 30 minutes after which time any accumulation in the floor of the tank shall be removed. Chlorine concentrated wastewater from disinfection of tanks shall be dechlorinated by the Contractor before being disposed of (See AWWA C-651 Appendix B for neutralizing chemicals). Chlorine concentrated wastewater from disinfection of tanks shall be drained to sanitary sewer where available. Potable water shall be admitted; the drain piping purged of the chlorinated water and the storage facility then filled to its overflow level. All safety precautions shall be observed. Water samples shall be taken by the Contractor and sent to the PWC laboratory for bacteriological testing. Should the sample not be approved, the sterilization procedures shall be repeated and resting done until the water meets North Carolina Division of Environmental Quality standards. All reutilization and retesting will be done at the Contractor's expense.

Item 4: Questions received from Prospective bidders are addressed as follows:

1. Is this a full blast on the interior and exterior?
In general, this is a full blast of the interior and spot repair of the exterior at removed telecommunications corral posts only. See the specification for a detailed coating schedule.
2. Are the cell towers abandoned and do the contractors need to take them down?
Contractor is not required to relocate antennas from the 24 post corral that is to be removed.
3. The interior paint system listed in the specifications is Sherwin Williams SherPlate 600 PW Epoxy. They do not make a 600 PW. Can you please clarify which paint you want used?
We have confirmed with the manufacturer that the specified Sherwin Williams paint system specified is manufactured. If the product is unavailable, an alternate “equal” coating system will be considered upon submittal of product data by the Contractor.

4. Also, who will be the inspection firm?

The contractor is to hire a 3rd party to perform hold point inspections and holiday testing.

The Owner's representative will also perform hold point inspections.

Attachments

- Pre-bid Conference Minutes

END ADDENDUM #1

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PRE-BID CONFERENCE

PROJECT: Cliffdale Road 1 MG Elevated Tank: Interior Re-paint

DATE / TIME: Wednesday, April 13, 2022 / 2:00 p.m.

LOCATION: PWC Operations / Administration – Room 107

MINUTES

1. Introductions (Attendees / Contact Information)

See Pre-bid roster attached.

2. Bid Requirements (Nikole Subject, PWC Purchasing Department)

- Bids Due: 5 pm, Friday, April 22, 2022 (PWC Procurement Department)
- Pre-Bid Conference is not mandatory for prospective bidders.
- Contact PWC Purchasing Department with any and all bid inquiries. Questions regarding plans and specifications will be directed to the design Engineer (Fleming & Associates).
- Use of local suppliers is encouraged.
- Other....

3. Project Overview

- Description / Purpose: The project scope of work includes a full-blast interior re-paint of the Cliffdale Road 1 MG elevated storage tank, and an alternate bid item for removal of the abandoned 24-post inner corral on the crown of the tank to include repairs and re-coating any exterior surfaces damaged by removal of the corral.
- Funding: The project is funded via the PWC fiscal year 2022 and 2023 operating budgets.
- Contract Time: 60-days

4. Special Conditions (General Conditions, Paragraph H.)

- Current Conditions: John Kells with Fleming & Associates provided details from a recent interior inspection of the Cliffdale Road elevated tank that showed corrosion taking hold around the uppermost section.
- Miscellaneous Repairs: John Kells with Fleming & Associates went over the alternate bid item that is for removal of an abandoned 24-post inner corral located at the crown of the tank exterior and the exterior coating repairs.
- Guarantees: Vance McGougan with PWC Water Resources Engineering provided a summary of the project guarantee requirements that include a one-year warranty for workmanship and a five-year warranty from the product manufacturer.

5. Specifications / Drawings

- Coating Systems: John Kells with Fleming & Associates went over the specified coating systems for the project that includes a base bid .

6. Questions

All questions regarding the project should be submitted to the PWC Purchasing Department by 5 pm on Friday, April 15, 2022. Responses shall be issued via Addendum to all plan holders.

7. Pre-Bid Conference Questions / Answers

- Is this a full blast on the interior and exterior?
In general, this is a full blast of the interior and spot repair of the exterior at removed telecommunications corral posts only. See the specification for a detailed coating schedule.
- Are the cell towers abandoned and do the contractors need to take them down?
Contractor is not required to relocate antennas from the 24 post corral that is to be removed.
- What is the method of disinfection to be employed prior to the tank returning to service?
The disinfection requirements will be addressed in the project Addendum #1.

8. Adjournment

The meeting was adjourned at 3:10 pm.

cc: Conference Attendees (to be issued via Addendum #1)

CLIFFDALE RD 1 MG ELEV. TANK INTERIOR
Pre-bid Conference Roster RE-PAINT

<u>Name</u>	<u>Vendor</u>	<u>Phone / e-mail</u>
Vance McCaman	PWC	223-4738 ^{vance.mccaman@faypwc.com}
Julie Booth	Gaines Oil Co	336-847-4976 juliebooth252@
Nicole Robinson	PWC	910-635-9882 nicole.robinson@faypwc.com
Tracy D. Dowd	PWC	910-813-1388 tracy.dowd@faypwc.com
JOHN KELLS	FLEMING	910.433.2825 JKELLS@FLEMINGANDASSOCI