

CITY OF OWENS CROSS ROADS
OWENS CROSS ROADS
NEW WWTP PROJECT
SRF PROJECT: CS010972-01

CONSTRUCTION CONTRACT BID PACKAGE

BID ADDENDUM NO. 2

APRIL 22, 2024

PREPARED BY:



RGS Civil Design LLC
1405 Drake Avenue
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1. GENERAL INFORMATION

By this notice, RGS Civil Design LLC (RGS) for the City of Owens Cross Roads amends the referenced project bid documents as described in the following paragraphs.

This Bid Addendum No. 2 shall become part of the contract documents and all provisions of the contract shall apply thereto. This Bid Addendum has been provided to all plan holders of record.

Each bidder is hereby instructed and authorized to incorporate into his proposal the instructions contained in this addendum.

2. ADDENDUM DETAILS

ITEM 1: The following textual clarifications and modifications provided by RGS shall be included as a part of the project plans and specifications and shall be considered a part of the project bid documents. The described modifications may not necessarily be shown or identified on revised plan sheets, but shall be incorporated into the project construction.

- A) Reference is made to the plans, sheet C304. An approved alternate supplier for the required prefabricated fiberglass enclosure is EDGENG FRP Foam Core Enclosures. Shop drawing submittals and all required elements of the building remain in effect including dimensions, interior equipment, etc.

ITEM 2: The following textual questions and answers provided by RGS in response to bidder's RFI(s) shall be included as a part of the project plans and specifications and shall be considered a part of the project bid documents. The described responses may not necessarily be shown or identified on revised plan sheets, but shall be incorporated into the project construction.

- Q1) Electrical drawings spec natural gas generator. Plan sheet C102 note calls out diesel generator and doesn't show a NG line. Is generator NG or diesel and if NG who is responsible for gas line?
 - A1) The required generator shall be diesel fuel powered.
- Q2) Is it possible to eliminate the horizontal construction joint that's about 10' above FFE and pour walls full height?
 - A2) No, in this case it is not permissible to eliminate this joint. No full-height wall construction via a single pour will be allowed.
- Q3) Is potable water available at the site of existing WWTP?
 - A3) Yes, potable water is available at the existing WWTP site. There is an existing water line and active hose bib servicing the property.
- Q4) I don't see a painting spec. Will any painting be required?
 - A4) A number of equipment items are required to be painted and are noted with either standard color selection or an optional coating available. Those items include cloth media filter, FRP baffle wall panels, FRP enclosure, etc. Equipment items for purchase/supply with paint options from manufacturer not specifically noted in the plan set notes shall be as per manufacturer baseline standard.

Aluminum grating, stairs, and ladders shall be coated/painted in accordance with Access Ladder Notes/Specifications, Note C, Sheet C302. Guardrail does not require painting.

All exposed structural steel elements and non-stainless-steel items, including steel structure support for access grating shall require painting. Painting/coating to be the following, or approved equivalent system:

- a) First Coat: The Sherwin-Williams Company; Corothane 1 GalvaPac Zinc Primer B65G00010 at 3.0-4.0 mils DFT.
- b) Second Coat: The Sherwin-Williams Company; Dura-Plate 235 Multi-Purpose Epoxy B67W235 at 4.0-8.0 mils DFT.
- c) Finish Coat: The Sherwin-Williams Company; Acrolon 218 HS Polyurethane Gloss B65W611 at 3.0-6.0 DFT.

Concrete manhole and wet well coating is included in notes in construction plan set. Additional pre-approved coating was listed in Item 1 in Bid Addendum 1.

Q5) Will owner furnish chemicals and chemical tanks/totes?

A5) Yes, owner will furnish chemicals and chemical tanks/totes.

Q6) Is there a pipe size that determines what pipe heat traces and insulates, or does all pipe HT and insulate?

A6) Piping at cloth media filter is required to be heat traced. Piping associated with filter drain and backwash system is required to be heat traced. Main influent and effluent piping at the cloth media filter is not required to be heat traced. As a general rule piping six inches in diameter or less at the cloth medial filter shall be heat traced.

This concludes Bid Addendum #2. The contractor is hereby instructed and authorized to incorporate into his proposal the above-described instructions contained in this addendum.



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