

CITY OF IMPERIAL

Request for Sealed Bids for Filter Media Replacement Project Bid No. 2015-02

ADDENDUM NO. 1

02/03/2015

The following constitutes Addendum No. 1 for this project.

Question: What, if any of this project, would require cleaning or removing the deposits of iron, manganese and/or any organics that have accumulated on the walls, troughs, filter media and under drains?

Answer: We believe the specifications are clear.

Question: Is there an Engineer's Estimate for this project? If so, how much?

Answer: There is no Engineer's Estimate. This is a maintenance project.

Question: Are all of the filters, 2-cell filters?

Answer: These are single cell filters.

Question: Where does the backwash water go from the filters?

Answer: Into a holding pond on site.

Question: Can we receive filter media samples from any or all of these filters?

Answer: City will not perform core sampling. Bidder is allowed to schedule site visit and obtain samples on their own.

Question: In "DETAILED SPECIFICATIONS" pg. 36 Section 2. Statement of Work/Technical Specifications. It states "Replacement of anthracite, sand/rock media cleaning and replacing the under drain and backwash nozzles as needed." However in Section 13222-FILTER MEDIA It states in Part 3.02 "Filter Sand. Filter sand shall be furnished in two sizes and installed in layers;

- a. Bottom Layer. The bottom layer of coarse sand shall be 4 inches thick and shall be placed directly over the nozzle underdrain subfloor.
- b. Top Layer. The top layer of fine sand shall be 12 inches thick and shall be placed directly over the coarse sand."

And Part 3.3 “Anthracite. Anthracite filter media shall be furnished in a single size range and installed in a single layer 24 inches thick directly over the fine sand. Is all the media to be replaced with new media or is the sand to be cleaned only and re-installed?

Answer: All media is to be replaced.

Question: The bid calls for underdrain and backwash nozzles to be replaced as needed. Is the city providing the nozzles or is the contractor expected to provide them? Can we have descriptions and specifications?

Answer: Contractor expected to provide nozzles. Plans are clear on the description and specifications.

Question: The bid specs call for installation by means of a tremie system. This is not a typical filter media installation method. Is the city willing to consider alternative methods of media installation?

Answer: Yes, city willing to consider alternative methods of media installation.

Question: On page 40, Section 13222-FILTER MEDIA Part 2.04 states “Acceptable Suppliers. Filter media shall be supplied by Unifilt Corporation or Microfloc, Inc.; no alternate.” We respectfully request that this be waived and that bidders be able to supply filter media from alternative sources that meet the listed specifications. With the sand in particular, the city is likely to see significant savings from media sourced elsewhere.

Answer: City will accept filter media from other suppliers as long as filter media meets all standards as specified.

Question: Detail Specifications, Page S-1, Item 4, References: What are you looking for references of the contractors Professional/Governmental Agency’s references or references of the company supply the Filter Media product and their Professional/Governmental Agency’s references where their product has been used.

Answer: We are looking for references of the contractor’s Professional/Governmental Agency projects.

Question: Detail Specifications, Pg S-3, Description of Work, Please clarify the last sentence of the paragraph: “ Services include interior filter cleaning, cleaning and repair to underdrain and backwash piping as needed.

- a. Interior Filter Cleaning, do you want to clean the space below the filter deck (the area below) the restrainers? There is nothing on the plans called out as Interior Filter. Since the Restrainer deck is cast in place concrete what is the access to interior filter cleaning?
- b. Cleaning & Repair to Underdrain: What repairs are required?
- c. Cleaning & Repair to Backwash piping: What repairs are required?

- Answer:**
- a. City believes that description is clear as written.
 - b. Not known until work has commenced. Make repairs if needed.
 - c. Not known until work has commenced. Make repairs if needed.

Question: Section 13222-Filter Media, Section 3.05 Washing, Scraping and Skimming. Will the plant furnish the water for this operation and will be allowed to drain the water from the backwashing into the ponds located on the project site?

Answer: City will furnish water for this operation. Yes, water will be drained into the ponds located on project site.

Question: Section 13222-Filter Media, Section 4, Filter Disinfection. Will the plant furnish the water for this operation will be allowed to drain the water from the backwashing into the ponds located on the project site?

Answer: City will furnish water for this operation. Yes, water will be drained into the ponds located on project site.

Please acknowledge receipt of this addendum by signing and returning a copy of the Acceptance of Notice by fax to (760) 355-4718. Each bidder must acknowledge receipt of this addendum in the noted space below and on the signature page of the Bid Sheet Proposal. **Include a copy of this addendum with your Bid Proposal Package. It is the Contractor's responsibility to notify its sub-contractors about changes based on all addendums.**


 By: Debra Jackson, City Clerk

February 3, 2015
 Date

ACCEPTANCE OF NOTICE

Receipt of the ADDENDUM NO. 1 is hereby acknowledged by

 Company Name

 Date

 By: Names & Signature

 Title