

# Questions and Responses

## 8529 Secondary Sedimentation Tanks 10 & 16 Rehab Project

### Question #1

Are there any domestic material requirements/Material certification required (Buy America(n), AIS, BABA)?

Response

No

### Question #2

Please confirm what items are to be included in the "total bid amount" line item. Do we include the allowance? Do we include the optional Welding work?

Response

Yes, everything is include in the Total Bid Amount (includes allowance and potential welding)

### Question #3

Please confirm the extent of the initial isolation and clean to be performed by the OWNER on each of the sedimentation tanks.

Response

The valves will be closed and the gates slid into place. There will be leakage and the Contractor will be responsible for sump pumping the leakage with a small sump pumps in a couple of locations.

### Question #4

Please confirm we are to assume ONLY 40 location of case 1 and 40 locations of case 2 in each tank for the launder steel support repairs

Response

That is correct, each tank has 40 case 1 repairs and 40 case 2 repairs.

#### Question #5

Please confirm the contractor is ONLY to provide new piping supports per M sheets. Confirm all existing piping systems to remain and we are just to update the supports.

Response

SST 10 will get new pipe supports as stated in DWG 94M01. SST 16 already has the new pipe supports, so none needed. All piping systems will remain in place.

#### Question #6

Please confirm quantities for each type of support anchorage in details B, C and D on 94M01.

Response

Assume for bid purpose, detail B=10, Detail C=60 and Detail D=3

#### Question #7

Please confirm if the OWNER or CONTRACTOR is responsible for procuring the new SST 10 Slide gate shown on 94M02.

Response

The Contractor is responsible for procuring the slide gate in SST 10.

#### Question #8

In reference to 94M02, Is there QTY: 2 slide gates in EACH of the tanks or QTY: 2 slide gates total in the contract?

Response

There is one slide gate in each tank. SST 16 slide gate will be reused, and SST 10 slide gate will be new and procured by the contractor.

#### Question #9

Note 4 on M02 states the 1300 Fiberglass washers are for SST 10 ONLY. Can you please confirm that no new washers are required for SST 16?

Response

SST 10 ONLY. SST 16 washers are currently fiberglass and will be reused.

#### Question #10

Please confirm a model or supplier for the scum deflector assemblies addressed on M03.

Response

The aluminum scum deflector will be the contractors responsibility to order or make.

#### Question #11

Please provide pictures and approximate dimension of current scum deflector assemblies.

Response

Approximately 8' long and 1.5' wide. Contractor will verify dimensions.

#### Question #12

Please clarify angle sizing for repairs called out on 94S07.

Response

Angle iron sizes are on note 3, 4"x4"x 5.5' long.

#### Question #13

Please confirm that NO new pipe support hangers (94M01) are required for SST 16.

Response

That is correct, SST 16 already has the updated pipe supports. Only SST 10 needs new ones.

#### Question #14

Please confirm location of Quantities of V-Notch weirs to be removed and reinstalled with new neoprene gaskets per C/M02. Can you provide a total linear footage per tank?

Response

I cant provide linear feet, the take off can be calculated off of drawing 94S04 with the radius. There are weirs on the inside and outside of both rings of launders.

#### Question #15

Please confirm if the Flight squeegee's are to be reutilized in Tank 16 or if new ones will be required.

Response

Correct, SST 16 flight squeegees will be reused because they were done 9 years ago.

#### Question #16

Please confirm anticipated start-up, inspection and testing duration the contractor will need to remain on-site for.

Response

There is a punch inspection/ walk through. The start up usually takes a couple of hours to confirm no pipe brakes and that the sludge arm/ skimmer rotates without dragging and/or that nothing is preventing its rotation. If there are repairs because of the contractor then could take longer.

#### Question #17

Please confirm a working Foreman or other responsible site representative can be named Safety manager as long as they meet the requirements listed in 1.03 of 00 73 19 .

Response

That is correct

#### Question #18

Please confirm whether or not 100% hole watch supervision is required for all work within the sedimentation tanks.

Response

A hole watch is required 100% of the time whenever someone is in the tank.

#### Question #19

Please confirm whether or not 100% tie-off/fall protection is required for all work within the sedimentation tanks.

Response

100% tie off required depending on the task and the circumstances behind it. The District follows CAL OSHA requirement.

#### Question #20

Please confirm the extent the OWNER will drain and clean the sedimentation tanks prior to the contract work beginning. How much cleaning or draining with the CONTRACTOR has to perform?

Response

Owner will drain and hose down the tanks the best they can. The tanks will not be 100% clean but it will be drained of water minus any minimal leakage. The valves will be closed and the gates installed. There will be a little leakage and the Contractor will be responsible for sump pumping the leakage with a small sump pumps in a couple of locations. The Contractor will hose the tanks at the end of the project before handing them over.

#### Question #21

Please confirm if ANY work is to take place outside of normal working hours for this contract.

Response

For purposes of this bid, assume hours are regular daytime hours as stated in the Specifications.