

## SECTION 00030

### NOTICE INVITING BIDS

RECEIPT OF BIDS: Sealed Bids will be received at the office of the South Valley Water Reclamation Facility; OWNER of the WORK located at 7495 South 1300 West, West Jordan, Utah 84084, until 2:00 PM on Tuesday, June 13, 2023, for construction of South Valley Water Reclamation Facility's "Solids Holding Tank Refurbishment Project". Any Bids received after the specified time and date will not be considered.

OPENING OF BIDS: The Bids will be publicly opened and read at 2:00 PM, Tuesday, June 13, 2023, at the above-mentioned office of the OWNER.

COMPLETION OF WORK: The WORK shall be completed as described below:

- a) Contractor shall procure new equipment, demolish and remove existing equipment to be replaced, and install the new equipment. Contractor shall provide all materials required for the Work described. The Work shall be completed by October 31, 2023.

DESCRIPTION OF WORK: The project consists of the following Items:

- a) Deteriorated concrete at the existing Solids Holding Tank interior walls and ceiling slab is to be removed until rebar is exposed, and sound concrete is found. A new concrete slab shall be installed beneath the existing using holes cored through the existing slab to place the new concrete. New concrete will be placed at the walls to restore them to like new condition.
  - i. All piping, vents, and hatches in the existing elevated slab shall will be extended through the new elevated slab.
  - ii. The overflow, thickened sludge influent, and aeration air piping on the East wall of the structure will be removed and replaced at a lower elevation below the bottom of the new elevated slab. Replacement piping will be upgraded to 316L stainless steel.
  - iii. The refurbished walls and ceiling will be lined, and floors will be recoated to prevent corrosion due to sewer gases. Existing piping within the tank, and modified pipe on the East exterior wall to be repainted.
  - iv. The existing wall wash and spray foam systems will be removed and replaced below the new ceiling slab. The 4-inch wall wash piping will be upgraded to stainless steel. The 1.5-inch spray foam system will be reconstructed using schedule 80 PVC.
  - v. The existing aeration system will be removed and replaced with a similar system constructed of stainless steel.

SITE OF WORK: The site of the WORK is located at the OWNER's water reclamation facility at 7495 South 1300 West, West Jordan, Utah.

OBTAINING CONTRACT DOCUMENTS: The Contract Documents are entitled "South Valley Water Reclamation Facility – Solids Holding Tank Refurbishment Project".

The Contract Documents may be obtained by bidders, subcontractors and equipment suppliers at [www.svwater.com](http://www.svwater.com) under the engineering tab. Interested parties desiring emailed electronic files should contact Jenny Calderon, P.E., at Water Works Engineers, LLC at (385) 288-1465. There will be no charge for emailed bid documents.

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Notice Inviting Bids

Solids Holding Tank Refurbishment

South Valley Water Reclamation Facility

WWE Project: 22-097

May 18, 2023

Bid Documents

BID SECURITY: Each Bid shall be accompanied by a certified check or cashier's check or Bid Bond in the amount of 5 percent of the Total Bid Price payable to the OWNER as a guarantee that the Bidder, if its Bid is accepted, will promptly execute the Agreement. A bid shall not be considered unless one of the forms of Bidder's security is enclosed with it.

BIDS TO REMAIN OPEN: The Bidder shall guarantee the Total Bid Price for a period of 45 calendar days from the date of bid opening.

MANDATORY PRE-BID VISIT TO WORK SITE: For a bid to be considered complete, prospective bidders are **required** to attend a pre-bid walk through of the proposed work site which will be conducted by the OWNER at 10:00 AM on Wednesday, May 31, 2023. The object of the walk through is to acquaint bidders with the site conditions. The pre-bid visit will start at the office of the OWNER located at 7495 South 1300 West, West Jordan City, Utah. Follow-up visits by prospective bidders and subcontractors are available by appointment only. Contact Taigon Worthen, P.E. of the SVWRF for appointments.

PROJECT ADMINISTRATION: Technical communications relative to this WORK shall be directed to the ENGINEER prior to opening of the Bids. Communications relative to the purchase of Bid Documents shall be directed to the OWNER.

Water Works Engineers, LLC  
1995 W. Grove Parkway #101  
Pleasant Grove, UT 84062  
Telephone: (801) 785-4105  
e-mail: jennyc@wwengineers.com  
Attention: Jenny Calderon, P.E.

SOUTH VALLEY WATER RECLAMATION FACILITY  
7495 South 1300 West  
West Jordan, Utah 84084  
Telephone: 801-495-5469  
e-mail: tworthen@svwater.com  
Attention: Taigon Worthen, P.E.

OWNER'S RIGHTS RESERVED: The OWNER reserves the right to reject any or all bids, to waive any informality in a bid, and to make awards to the lowest responsive, responsible bidder as the OWNER in its sole discretion shall determine may best serve the interest of the OWNER.

++ END OF SECTION ++

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Notice Inviting Bids

Solids Holding Tank Refurbishment

South Valley Water Reclamation Facility  
WWE Project: 22-097

May 18, 2023  
Bid Documents