

C0672 - SILICON VALLEY ADVANCED WATER PURIFICATION CENTER STORAGE BUILDING PROJECT

Project No. 93764004 INVITATION NO. VW0002

1. Notice. Due to the County of Santa Clara Public Health Officer's Order, the Santa Clara Valley Water District offices remain closed to the public until further notice.

Notice is hereby given that electronic Bids (eBids) will be received by the Santa Clara Valley Water District (Valley Water) submitted through PlanetBids (PB System™) as indicated in Section 2. Santa Clara Valley Water District Vendor Portal, on **Wednesday**, **February 23, 2022, by 2:00 p.m.**, for furnishing all material and performing all Work necessary for construction of the Silicon Valley Advanced Water Purification Center Storage Building Project (Project) located in the City of San Jose, California.

2. Santa Clara Valley Water District Vendor Portal

Santa Clara Valley Water District (Valley Water) Vendor Portal: https://pbsystem.planetbids.com/portal/48397/portal-home.

3. Availability of Bid Documents

- A. The Notice to Bidders (NTB) Documents specifying the requirements of the Work and the details of the NTB procedures, Project Plans, Specifications and Contract Documents, including the Instructions to Bidders and Bid Documents can be downloaded at the Valley Water Vendor Portal:

 https://pbsystem.planetbids.com/portal/48397/portal-home.
- B. To download these documents, prospective Bidders must first register as a vendor at the Valley Water Vendor Portal indicated above. By registering as a vendor, Bidder will automatically receive notifications of upcoming Valley Water bidding opportunities. Once registered, Bidder can download the documents and the Bidder will be automatically included in the planholders list. There is no charge for downloading these documents.
- C. It is highly recommended that prospective Bidders acquire the Contract Documents directly through the Valley Water Vendor Portal in order to bid on this Project and be assured that their Bids include all addenda. All addenda must be acknowledged online before selecting "Place eBid" to start the electronic submission process. The PB System™ will direct the prospective bidder to the Addenda tab if at least one acknowledgement is missing prior to entering the submission area.
- D. For questions or assistance regarding the vendor registration, please select the help section within the PB System™ or contact the Valley Water Plan Room by email at scvwdplanroom@valleywater.org.



4. California State Department of Industrial Relations Contractor and Subcontractor Registration Requirements.

California Labor Code Section 1771.1 requires:

A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Section 1725.5 of the California Labor Code.

An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

- 1. The subcontractor is registered prior to the bid opening.
- 2. Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee.
- 3. The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code within 24 hours after the bid opening.

5. Summary of Work

- A. **Project Description.** The Work includes the construction of a 1,500 square foot storage building and furnishing of pallet racks inside the building. An electrical connection and a fire suppression system will be connected to the building. The Project scope, in accordance with the Contract Documents, includes the following:
 - Mobilization
 - a. Movement of personnel, equipment, supplies and incidentals to the Project site;
 - b. Establishment and removal of field offices, temporary buildings, and other temporary facilities necessary for Work on the Project;
 - c. Clean up: and
 - d. Demobilization.
 - 2. BMP Action Plan, including, but not limited to:
 - a. Supply all labor and materials needed to comply with the BMP Action Plan.
 - 3. Obtain City of San Jose Permits, including, but not limited to:
 - a. Provide to Valley Water and City of San Jose pre-engineered metal building drawings and calculations that are stamped and signed by a California Professional Civil or Structural Engineer;



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- Provide to Valley Water and City of San Jose calculations for b. anchorage design of pallet racks signed by a California Professional Civil or Structural Engineer;
- Obtain Building Permit from the City of San Jose; and C.
- d. Obtain Encroachment Permit from the City of San Jose (if required).
- 4. Remove approximately 190 cubic yards (CY) of soil that can't be reused on the site; test soil; and dispose of at an approved landfill.
- 5. Provide Operations and Maintenance documents.
- 6. Provide all site work for the Project, including but not limited to:
 - Clearing and grubbing, grading, exploratory excavations, and a. potholing as required;
 - Any demolition Work including saw cutting and removal of curb b. and gutter, saw cutting and removal of asphalt concrete (AC) pavement, temporary removal and replacement of the picnic area. any other demolition Work required to do the Work; and
 - Furnish, install, and remove approximately 120 lineal feet (LF) of C. temporary fence with gates.
- 7. Furnish and install the Fire Suppression System, including but not limited
 - Provide engineering design and installation of the fire sprinklers: a.
 - b. Provide approximately 90 LF of piping for a new fire water line connection from the fire line to the new building:
 - Provide fire hydrant assemblies, valves, fire department C. connection, connection to existing fire water line, riser, postindicator valve, thrust blocks, precast vault, thrust blocks, tamper switches, conduit, and other accessories required to do the Work; and
 - d Provide new check valve, indicating butterfly valve, pipes, fittings, and all other accessories required for the installation of the new valves on the existing fire suppression system to the processing building.
- 8. Furnish, and install Fire Alarm System in the new building, including but not limited to:
 - a. Installation of fire alarm system;
 - Connection to existing Fire Alarm Control Panel (FACP) in Control b. Room:
 - Furnish all conduits in building or buried in electrical trench to C.



Storage Building;

- d. Furnish all signal pull boxes, Fire Alarm Annunciator Panel (FAAP), Fire Alarm Expansion Panel (FAEP), switches, strobes, signal devices and all other devices needed to complete the Fire Alarm System;
- e. Reprograming of fire alarm control panel; and
- f. Testing and coordinating of inspections.
- 9. Furnish, and install Electrical service to the new building, including but not limited to:
 - a. Approximately 80 LF of trenching and backfilling;
 - b. Approximately 80 LF of underground conduit;
 - c. Furnish and install pull boxes, transformers, removable bollard, and concrete electrical pad;
 - d. Conduits and connection to existing Motor Control Center (MCC) in electrical control room;
 - e. Furnish and install circuit breakers in the MCC. Contractor shall coordinate any shutdown at a time convenient to plant staff; and
 - f. Testing.
- 10. Furnish and install all pavement and potable water line, including but not limited to:
 - a. Construct approximately 440 square feet (SF) of sidewalk including 12-foot driveway apron;
 - b. Construct approximately 20 LF of curb and gutter;
 - c. Approximately 130 SF of AC pavement; and
 - d. Approximately 50 LF of potable copper water line, backflow water line, valves, concrete slab, hose bib, insulating blanket, and other accessories.
- 11. Placement of concrete slab foundation for the storage building, including but not limited to:
 - a. Reinforced concrete foundations and floors;
 - b. Provide and compact aggregate base rock;
 - c. Excavation, backfill, and compaction of subgrade; and
 - d. Placement of reinforcing bars, anchor bolts and all other incidentals to place the concrete slab.
- 12. Provide and install remaining Project Work, including but not limited to:
 - a. Furnish and install a new 50-feet x 30-feet pre-engineered metal



building;

- b. Miscellaneous metals;
- c. Openings including rollup door, personnel (man) doors, louvers, skylights;
- d. Finishes;
- e. Pallet racks:
- f. Electrical lighting;
- g. Roof ladder and handrailing; and
- h. All other appurtenances required to install the building.
- 13. Supplemental Bid Item: Provide approximately 5,350 SF area asphalt slurry seal over the asphalt concrete pavement around the construction area.
- 14. Supplemental Bid Item: Provide a Contractor Biologist to perform construction surveys, monitoring, and reporting during all construction activities to meet biological compliance with the Western Burrowing Owl.
- 15. Supplemental Bid Item: Provide an Avoidance, Minimization, and Monitoring plan to be submitted to California Department of Fish and Wildlife to meet environmental regulatory compliance with the Western Burrowing Owl.
- B. Sole Source Products. None.
- **6. Contract Time**. Time limit for the completion of the Work is <u>330</u> calendar days. See Contract Documents, Special Provisions, Article 12.03. Contract Time(s) for Milestones and Contract Times.
- **7. Liquidated Damages**. See Contract Documents, Standard Provisions, Article 5.07. Liquidated Damages and Special Provisions, Article 12.05. Liquidated Damages for requirements regarding Liquidated Damages.
- **8. Estimated Cost.** The estimated cost of the Project is between \$500,000 and \$600,000. This estimate is intended to serve merely as an indication of the magnitude of the Work. Neither the Bidder(s) nor the Contractor will be entitled to pursue a claim or be compensated due to variance in the stated estimated cost range.
 - A. Additive/Deductive Bid Items. Not used.
 - B. **Supplemental Bid Items.** These Bid Items may or may not be required. They may be deleted entirely or in part, by deductive change order(s), at the sole discretion of Valley Water. The sum of the Total Base Bid and the Total Supplemental Bid will be used to determine the lowest Bid price.



9. Contractor's License Requirement. The Bidder must possess a current Class A Contractor's license and either the Bidder or its licensed subcontractor must possess a Class C16 specialty license, issued by the California Department of Consumer Affairs, Contractor's State License Board, when the Bid is submitted. Regardless of whether a subcontractor must be identified at the time of Bid, each subcontractor must also be properly licensed to perform its scope of work.

10. Pre-Bid Conference and Site Visit.

Α.	A pre bid conference/site visit will be conducted by Valley Water on Tuesday,
	January 26, 2022. The conference will convene at 10:00 a.m. (Pacific Standard
	Time), at the Silicon Valley Advanced Water Purification Center, 4190 Zanker
	Road, San Jose, CA. Anyone not in attendance at the meeting by 10:05 a.m. will
	be considered late and as having not attended this MANDATORY Pre-Bid
	conference/site visit. A Bid submitted by any Bidder not represented at the entire
	mandatory Pre-Bid conference/site visit will not be considered and its Bid will not
	be accepted. Attendance at the Pre-Bid conference/site visit by subcontractors is
	not required.

B.	Attendance by the Bidder at the Pre-Bid conference/site visit is:				
		Mandatory			
		Optional			

- C. The objective of the Pre-Bid conference/site visit is to familiarize prospective Bidders with the site. Please confirm your intent to attend the Pre-Bid conference/site visit 24 hours in advance by registering at the Valley Water Vendor Portal at https://pbsystem.planetbids.com/portal/48397/portal-home. Additional information regarding the Pre-Bid conference/site visit will be sent to all prospective Bidders who confirm their intention to attend.
- D. Valley Water will require all participants to bring and wear the appropriate Personal Protection Equipment (PPE), i.e., protective face covering, in order to be allowed entrance onto the site and to remain on the site.
- E. Reasonable efforts will be made to accommodate persons with disabilities wishing to attend the Pre-Bid conference/site visit. Please request accommodations by email at scvwdplanroom@valleywater.org.

11. Inquiries.

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- A. The Bidder must submit all requests for clarification, or interpretation of the Bid Documents in accordance with the requirements stated in Instructions to Bidders, paragraph #7. Questions During Bidding. Written questions must be submitted in the Valley Water Vendor Portal no later than nine (9) calendar days before the deadline for receipt of Bids.
- B. Valley Water may issue written Addenda as appropriate for clarification or other purposes during the bidding period. All Addenda will be posted on the Valley Water Vendor Portal and each planholder will be notified automatically.



12. Prevailing Wage Requirements

A. Workers employed on this Project must be paid at rates at least equal to the prevailing wage rates as determined by the State of California Department of Industrial Relations pursuant to Section 1770 et seq. of the Labor Code. Said wage rates are incorporated herein by reference and are available on the State of California Department of Industrial Relations website at: http://www.dir.ca.gov/. See Contract Documents, Standard Provisions, Article 4.04. Prevailing Wages through Article 4.06. Apprentices for related requirements.

Valley Water offices will remain closed to the public until further notice. The wage rates are therefore not currently available for review at Valley Water offices and are only available online.

- B. This Project is subject to compliance monitoring and enforcement by the State of California Department of Industrial Relations. The Contractor and subcontractors must furnish the records specified in California Labor Code Section 1776 directly to the Labor Commissioner, in the following manner: monthly, in a format prescribed by the Labor Commissioner
- **13. Bid Proposal Submittal.** Electronic Bid submittal must be at the Valley Water Vendor Portal: https://pbsystem.planetbids.com/portal/48397/portal-home. The Proposal must be submitted in time for all information to be transferred to the PB System™ before the bid submission deadline. If the transfer is not completed before the bid closes, it will be considered submitted late and the Bid Proposal will not be accepted.
- **14. Bid Opening.** The opening of bids shall be made available to the public only by video teleconference, live stream, on the date stated in this Notice to Bidders, Section 1. Notice, above, at 2:30 p.m. The results will be available at the Valley Water Vendor Portal: https://pbsystem.planetbids.com/portal/48397/portal-home and posted on the District's website at https://www.valleywater.org/construction no later than close of business the following day.
 - **A. Join Zoom Meeting**. Any person interested in attending the live-stream bid opening may do so by accessing the link below or join by phone by calling the toll-free number listed below:

Join Zoom Meeting: https://valleywater.zoom.us/j/3796054075

Meeting ID: 379 605 4075

One tap mobile:

- +16699009128, 3796054075# US (San Jose)
- +13462487799, 3796054075# US (Houston)

Dial by your location:

- +1 669 900 9128 US (San Jose)
- +1 346 248 7799 US (Houston)
- +1 253 215 8782 US (Tacoma)
- +1 646 558 8656 US (New York)
- +1 301 715 8592 US (Germantown)

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+1 312 626 6799 US (Chicago)

Meeting ID: 379 605 4075

Find your local number: https://valleywater.zoom.us/u/aekffBkBma

15. Errors or Discrepancies in the Bids. Valley Water's Board of Directors reserves the right to reject any and all Bid Proposals and to waive minor defects or irregularities in any submitted Bid Form(s).

16. Bidder's Security

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- A. Each Proposal must be submitted electronically through the Valley Water Vendor Portal and accompanied by a Bidder's bond in the sum of not less than 10 percent of the total aggregate of the Proposal including all additive and Supplemental Bid items, if any.
- B. Original Bidders Bond documents with embossed seal from the Surety must be received by Valley Water before the latest date/time for submitting Bid Proposals. The original Bidders Bond documents must be sent to the address indicated below. Non-compliance will result in a Bid Proposal being determined non-responsive.
- C. **BIDDERS BOND DELIVERY.** Bidders are allowed to submit a bid bond by third party carrier or by hand delivery.
 - 1. THIRD PARTY CARRIER such as: FEDEX, UPS, DHL, CA Overnight, Golden State Overnight, etc. Any Bidders Bond received after the date stated above will not be considered. Bidders Bond(s) submitted late will be returned unopened.

NO DELIVERY WILL BE ACCEPTED VIA USPS (US MAIL). USPS (US Mail) does not deliver to 5905 Winfield Boulevard.

Address the outside delivery envelope as follows:

Santa Clara Valley Water District
Attention: Construction Contracts & Support Unit

C0672 – Silicon Valley Advanced Water Purification Center Storage Building Project

Project No. 93764004

5905 Winfield Boulevard San Jose, CA 95123 2428

- HAND DELIVERY shall only be accepted between the hours of 1:00 p.m. to 2:00 p.m. on Wednesday, February 23, 2022, at the Valley Water Administration Building located at 5750 Almaden Expressway, San Jose, CA 95118.
 - a. Bidder's Bond shall be delivered at a drop off box, marked "Bid/Submittal Drop Box" located in front of the entrance door.



- b. Bidders must take a picture using its cell phone showing the sealed Bidder's Bond envelope and the "Official Bid Clock" timer as proof of delivery.
- c. Bidders must observe all Public Health Officers orders and wear proper face covering when dropping off its Bidder's Bond.
- d. Any Bidder's Bond received after the date/time stated above will not be considered. Bidder's Bond submitted late will be returned unopened.

17. (Con	tract	Rete	ntion
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The Contract Retention for this Project is established at five (5) percent of the Contract Price.
The Contract Retention for this Project is established at ten (10) percent of the Contract Price. The Board of Directors has made a finding that the Project is substantially complex and therefore requires retention higher than five percent.

- **18. Substitution of Securities.** The Contractor may, at the Contractor's request and expense, substitute securities equivalent to the amount withheld by Valley Water to ensure the performance of the contract, in accordance with Public Contract Code Section 22300.
- 19. Small Business Preference. [NOT USED].
- **20. Equal Opportunity.** Valley Water is an equal opportunity employer and all Contractors of Valley Water projects are to have and follow a policy of equal opportunity including adherence to all state and federal laws and regulations, including the Federal Equal Opportunity Clause.
- **21.** By order of the Board of Directors of the Santa Clara Valley Water District, San Jose, California, on Tuesday, January 11, 2022.

ATTEST: MICHELE L. KING	G, CMC
Clerk, Board of Directors	