JORDAN VALLEY WATER CONSERVANCY DISTRICT

3200 West 6200 South Vault Modifications Project #4111 December 21, 2018

DESCRIPTION OF WORK: This project consists of modifications to an existing valve vault located at 3200 West 6200 South. The project includes removal of a 30" valve and flanged isolation on the 30" piping, replacement of corroded piping and valves, and sandblast/recoating of the piping.

PROJECT SCHEDULE: The work shall be completed within 90 calendar days from the date of acceptance of the Award of Purchase Order. If the work is not completed within the specified time frame, the bidder herein agrees to accept liquidated damages in the amount of \$250 per day.

RECEIPT OF BIDS: Sealed bids will be received by Jordan Valley Water Conservancy District, attention Kevin Rubow at the Administration Building located at 8215 South 1300 West, West Jordan, Utah 84088, until **3:00 pm, Thursday, January 24, 2019**.

OBTAINING CONTRACT DOCUMENTS: The Contract Documents are entitled: "3200 South 6200 West Vault Modifications". All Contract Documents may be obtained on the District's website (www.jvwcd.org) beginning. Prospective bidders must register at the District's web site under the project to receive project notifications and addenda, if any. Contractors are required to check the District's web site for any addenda prior to submitting a responsive bid. Bids determined to be non-responsive may be rejected.

JVWCD project manager/contact person: Kevin Rubow

Telephone Number: (801) 565-4300 Email Address: kevinr@jvwcd.org

SITE OF WORK: 3200 West 6200 South, Taylorsville, Utah, 84129.

PRE-BID SITE VISIT: A non-mandatory pre-bid site visit will be held at the Site of Work at **1:00 pm on Thursday**, **January 17**, **2019**.

AWARD OF CONTRACT: An Award of Contract, if awarded, will be made within 30 calendar days of the opening of bids. Contract will be awarded based upon the lowest cost responsive bid.

BONDS: Bid bonds and Performance Bonds will not be required for any bid with a total cost of less than \$50,000.

BIDDER REQUIREMENTS: The bidder shall have a valid Utah Business license and a valid Utah Contractors license appropriate for the work. The successful bidder will have completed a minimum of three (3) projects of similar nature. The Owner shall be entitled to contact each reference listed by the contractor.

Contact

Job Name/Description

1.			
2.			
3.			

ADDRESS AND MARKING OF BID: The envelope enclosing the bid shall be sealed and addressed to the Jordan Valley Water Conservancy District and delivered or mailed to 8215 South 1300 West, West Jordan, Utah 84088. The envelope shall be plainly marked in the upper left-hand corner with the name and address of the bidder and shall bear the words "Bid for," followed by the title of the Contract Documents for the work and the date and hour of opening of bids. Electronic bids shall be submitted to the project manager as an email attachment with the words "Bid for," followed by the title of the Contract Documents for the work and the date and hour of opening of bids in the subject line of the email.

PROJECT ADMINISTRATION: All questions relative to this project prior to the opening of bids shall be directed to the Project Manager for the project. It shall be understood, however, that no interpretations of the specifications will be made by telephone, nor will any "or equal" products be considered for approval prior to award of contract.

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 in the interest of the Owner.

Owner/ Engineer

Jordan Valley Water Conservancy District Project Manager: Kevin Rubow 8215 South 1300 West West Jordan, Utah 84088 Telephone: (801) 565-4300

Email: <u>kevinr@jvwcd.org</u>

JORDAN VALLEY WATER CONSERVANCY DISTRICT

INSTRUCTIONS TO BIDDERS

WARRANTY: The successful bidder shall warrant the equipment and installation to be free of defects in materials and workmanship for a period of one (1) year following satisfactory start-up and testing of the equipment.

INSURANCE REQUIREMENTS: Prior to awarding a purchase order the bidder must furnish certificates of insurance to include the following policies. The limits of liability for the insurance required in this project shall provide for not less than the following amounts or greater where required by Laws and Regulations:

- 1. Workers' Compensation
 - A. State: Utah Statutory
- 2. Comprehensive General Liability
 - A. Bodily Injury (including completed operations and products liability):

\$500,000 Each Occurrence \$1,000,000 Annual Aggregate

or a combined single limit of \$1,000,000

- B. Property Damage liability insurance including Explosion, Collapse and Underground coverages where applicable.
- C. Personal Injury, with employment exclusion deleted.

\$1,000,000 Annual Aggregate

- 3. Comprehensive Automobile Liability:
 - A. Bodily Injury

\$500,000 Each Person \$1,000,000 Each Occurrence

B. Property Damage:

\$500,000 Each Occurrence

or combined single limit of \$1,000,000

BID SCHEDULE

<u>ltem</u>	Qty.	<u>Units</u>	<u>Price</u>
Mobilization/Demobilization	1	LS	\$
2. Work Complete	1	LS	\$

Bid	To	otal:	\$
Bidd	der (Company name):		
Ву:	(Signature)	Dated	l:
Nam	me:(Print)	Title:	
requ shee bidd work	e Bidder shall furnish the following infouirement may render the Bid non-respects shall be attached as required. No der who does not hold an active licens of k bid upon at the time of submission of	oonsive and so bid for the we se in good state of the bid.	subject to rejection. Additional rork will be considered from a anding applicable to the type of
1.	Contractor's name:		
2.	Contractor's address:		
	Contractor's Primary Contact:		
	Email address of Contractor's prim	nary contact:	
	Contractor's telephone number: _		
3.	Utah Department of Commerce Inf Business Entity Number:		

4.	Contractor's Utan License Number:
	Expiration Date:
	Primary Classification:
	Supplemental Classification held, if any:
5.	Number of years as a contractor in work of this type:
· .	

6. As necessary, attach to your bid technical information showing compliance with the defined scope of work and/or technical specifications.

Project Specifications:

The work to be performed under this project shall consist of furnishing all labor, materials, and equipment necessary or required to complete the work in all respects as shown on the Drawings and as herein specified. All work, materials, and services not expressly shown or called for in the Contract Documents which may be necessary to complete the construction of the work in good faith shall be performed, furnished, and installed by Contractor as though originally so specified or shown, at no increase in cost to Owner.

Project specifications are included on the Project Drawings and as herein specified. Contractor is required to provide all necessary City construction permits as required to complete the work at its cost. Contractor is responsible to keep the work site in a clean and safe condition while completing the work. The Contractor shall comply with its written safety policy for all work which shall include air-quality testing and use of personal protective equipment. Sanitary equipment, including one portable toilet, shall be provided by the Contractor for the duration of the work.

Payment shall be made by the Owner upon monthly submittal of a PAYMENT APPLICATION AND CERTIFICATE (included). Payment will be made within 30 days of approval of work completed by the project manager. Change Orders (if any), will be per the District's standard form (included). Substantial Completion and Final Completion certificates (included) shall be presented by the contractor to the Owner's Project Manager for approval.

Schedule of Work:

Owner can shut down the pipelines for limited periods between February 1, 2019 and April 1, 2019 and all piping modifications shall be completed within this time frame. Owner can shut down the 27-inch pipeline for up to 8-hours and the east segment of the 30-inch pipeline can be shut down for another 8-hour period. Owner can shut down the west segment of the 30-inch pipeline for up to 5-days. Contractor shall coordinate shutdowns with Owner. The shutdowns may not completely turn off the water, Contractor shall anticipate some of the valves leak and prepare for pumping and/or removal of bypass water.

AWARD OF PURCHASE ORDER

The Jordan Valley Water Conservancy District (Owner) hereby accepts your Bid dated
the Owner has created a purchase order in the amount of
\$ for the project entitled "". The completion date is calendar days from the Acceptance Date of this Award by you.
You should sign and return this Award of Purchase Order within 10 calendar days from the date of this notice to you.
Sincerely,
Alan E. Packard, PE Assistant General Manager and Chief Engineer
Award Date
ACCEPTANCE OF AWARD
Signature
Title
Acceptance Date
Attachments: Bid

PAYM	ENT APPLICATION AND CERTIFICATE No	DATE:		
		SHEET	OF	
PERIC	DD FROM TO, 20	_		
PROJ	ECT:			-
JVWC	D PROJECT NO.:			
CONT	RACTOR:			
ADDR	ESS:			
ENGIN	NEER:			-
1.	ORIGINAL CONTRACT PRICE:		\$	
2.	NET CHANGE ORDERS APPROVED TO DATE:(Attach Summary Sheet)		\$	
3.	REVISED CONTRACT AMOUNT:		\$ (Sum of Line	 s 1 & 2\
4.	TOTAL VALUE OF WORK COMPLETED TO DATE		`	,
5.	PERCENT PROJECT COMPLETE: (Divide Line 4 by 3 and multiply by 100)			%
6.	LESS AMOUNT RETAINED (5%)		\$	
7.	MATERIALS ON HAND(95% of Value, Listing Attached)		\$	
8.	SUBTOTAL (Sum of Lines 4, Line 6 and Line 7)		\$	
9.	LESS PREVIOUS PAYMENTS		\$	
10.	CURRENT PAYMENT DUE:(Line 8 & 9)		\$	

Payme	ent Application and Certificate No		SHEET	OF
	CONTRACTOR'S Certification:			
	The undersigned CONTRACTOR of received from OWNER on account have been applied to discharge in connection with work covered by pinclusive; and, (2) title to all mate otherwise listed in or covered by the time of payment free and clear of all (except such as covered by bond account to the contract of the contract of the contract of the covered by the contract of the covered by bond account of the covered by the covered by bond account of the covered by the covered by bond account of the cover	of work done un full all obligations applications rials and equiphis Application for liens, standard s	nder the Contract ions of CONTRACs for Payment nur ment incorporated or Payment will pasecurity interests a	referred to herein CTOR incurred in hered 1 through in said Work o lass to OWNER a
Dated:	CONTRACTO	R:		
	Ву:			
	Recommendation:			
	This Application (with accompanyir Contract Documents and payment of			
Dated			Project Representa	tive
Dated				
			Project Manager	

CHANGE ORDER

Order No.

Order No.	
Date:	
Page	_ of
NAME OF PROJECT:	
PROJECT NUMBER:	
CONTRACTOR:	
CONTRACT DATE:	
The following changes are hereby made to the CONTRACT DOCUMENTS:	
1)	
2)	
3)	
Total Change to CONTRACT PRICE:	\$
Original CONTRACT PRICE:	\$
Current CONTRACT PRICE adjusted by previous CHANGE ORDER(S)	\$
The new CONTRACT PRICE including this CHANGE ORDER will be	\$
The CONTRACT TIME will be increased by calendar days.	
The date for Substantial Completion will be, 20	
The date for Final Completion will be, 20	

The Contractor agrees to furnish all labor and materials and perform all work as necessary to complete the change order items for the price named herein, which includes all supervision and miscellaneous costs. This change order constitutes full and mutual accord and satisfaction for all time and all costs related to this change. By acceptance of this change order the Contractor agrees that the change order represents an equitable adjustment to the Contract, and further agrees to waive all right to file a claim arising out of or as a result of this change. This document will become a supplement to the Contract, and all provisions will apply hereto, upon approval by the Owner.

CHANGE ORDER (CONTINUED)

	Order No		
	Date:		
		Page _	of
Accepted:			
	Contractor -		Date
Approved:			
	Owner - Jordan Valley Water Conservancy District		Date

CONTRACTOR'S CERTIFICATE OF SUBSTANTIAL COMPLETION

OWNER

TO: Jordan Valley Water Conservancy District

8215 South 1300 West	
P. O. Box 70	
West Jordan, Utah 84088-0070	
PROJECT:	
ATTENTION:	
ROM:	
Firm or Corporation	
his is to certify that I, am an authorized official orking in the capacity of	
and have been properly authorized by said firm r corporation to sign the following statements pertaining to the subject contract:	n
I know of my own personal knowledge, and do hereby certify, that the work of the contract described above has been substantially performed and all materials used and installed to date are in accordance with, and in conformity to, the contract drawings and specifications. A list of all incomplete work is attached.	
The Contractor hereby releases the Owner and its agents from all claims of and liability to the Contractor for anything done or furnished for or relating to the work, as further provided in Article 14.08B of the General Conditions, except demands against the Owner for the remainder of progress payments retained to date, and unresolved written claims prior to this date.	
The contract work is now substantially complete, ready for its intended use, and ready for your inspection. You are requested to issue a Certificate of Substantial Completion.	
SIGNATURE:	
DATE:	

CONTRACTOR'S CERTIFICATE OF FINAL COMPLETION

OWNER

TO: Jordan Valley Water Conservancy District 8215 South 1300 West

P. O. Box 70 West Jordan, Utah 84088-0070	
PROJECT:	
ATTENTION: Project Representative:	
FROM:	
Firm or Corporation	
This is to certify that I,working in the capacity of	am an authorized official of
said firm or corporation to sign the following statements p	ertaining to the subject contract:
I know of my own personal knowledge, and do he contract described above has been performed installed to date are in accordance with, and drawings and specifications. The Contract work is now complete in all parts a	d and all materials used and in conformity to, the contract
attached list of minor deficiencies and the reasor date, for which exemption from final payment conformance to Article 14.09A of the General C exemptions requested, write "none") final inspection. The following items required application for final payment (such as O & M drawings, etc.) are submitted herewith, if any:	requirements is requested in onditions of our Contract (if no The work is now ready for your from the Contractor prior to
I understand that neither the issuance by the Eng nor the acceptance thereof by the Owner, shall of the Contractor under the terms of the guarant Documents.	perate as a bar or claim against
SIGNATURE:	
<u></u>	