



**PUBLIC SERVICE BOARD MEETING
AGENDA ITEM**

**REGULAR MEETING
Wednesday, October 11, 2017**

SUBJECT

Bid Number SW62-17, San Diego Dam Improvements

BACKGROUND

The San Diego Dam is located in Central El Paso within the foothills of the Franklin Mountains north of San Diego Avenue and Cotton Street. The storms of 2006 and 2014 resulted in flooding of the areas downstream of the San Diego Dam, and particularly on I-10 frontage roads. These improvements will increase the height of the existing outfall tower to provide additional capacity to the dam and reduce flooding downstream.

EVALUATION PROCESS

EPWater received five bids for this project on September 7, 2017. The bidders were Black Stallion Contractors, Karlsruhe dba CSA Construction, Tao Industries dba Hawk Construction, Del Mar Contracting and Vertex Contractors. Vertex Contractors submitted a blank bid and was considered not responsive. The bids ranged from \$169,695.75 to \$305,019 or 4.61% to 88.03% above the engineer's estimate of \$162,220.

The project consulting engineer evaluated the qualifications of the apparent low bidder, and has determined that Black Stallion Contractors meets the minimum general requirements, the minimum project specific criteria, and the minimum safety requirements as specified in the bid documents.

Staff recommends award of Bid Number SW62-17, San Diego Dam Improvements to the lowest responsive, responsible bidder Black Stallion Contractors.

FINANCIAL IMPLICATIONS

Sufficient funds are available in account number 4116-013, and the funding source is the Municipal Drainage Utility System Revenue Bonds Series 2016.

PROPOSED ACTION REQUESTED

Consider Bid Number SW62-17, San Diego Dam Improvements, declare Vertex Contractors not responsive and award to the lowest responsive, responsible bidder, Black Stallion Contractors, Incorporated in the amount of \$169,695.75.

SUPPORTING DOCUMENTATION PROVIDED

J Bid Tab

PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES

Prepared By: CL
 Reviewed By: PC
 Reviewed By: OB
 Date: 9-27-17

TABULATION OF BIDS FOR: SAN DIEGO DAM IMPROVEMENTS

BID TO BE OPENED: September 7, 2017 @ 2:00 P.M.

BID NUMBER: SW62-17

ITEM	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE	BLACK STALLION CONTRACTORS, INC	KARLSRUHER, INC. dba CSA CONSTRUCTION	TAO INDUSTRIES, INC. dba HAWK CONSTRUCTION	DEL MAR CONTRACTING, INC	VERTEX CONTRACTORS, LLC
					5706 Doniphan Dr El Paso, TX 79932	1845 Northwestern Dr. Suite C El Paso, TX 79912	PO BOX 17410 El Paso, TX 79917	3550 Lee Blvd., Suite E El Paso, TX 79936	8800 Yarmoland El Paso, TX 79907
1	5% Mobilization, Demobilization, Insurance and Bonds.			\$7,725.00 TOTAL	\$8,080.75	\$8,750.00	\$8,000.00	\$10,000.00	No Bid
2	Site Clearing and Grubbing	606	SY	\$1.00 UNIT \$695.00 TOTAL	\$11.40 \$7,923.00	\$4.00 \$2,760.00	\$4.00 \$2,760.00	\$3.00 \$2,095.00	No Bid
3	Demolition, Removal, and Proper Disposal of Miscellaneous Existing Items.	1	LS	\$1,000.00 TOTAL	\$7,800.00	\$3,750.00	\$9,200.00	\$5,000.00	No Bid
4	Excavation of Net Bank Volume (Excluding Expansion Factors) of Unclassified Material (Cut to Waste)	220	CY	\$7.00 UNIT \$1,540.00 TOTAL	\$50.40 \$11,068.00	\$27.00 \$5,940.00	\$57.00 \$12,540.00	\$58.00 \$14,520.00	No Bid
5	Excavation of Net Bank Volume (Excluding Expansion Factors) of Unclassified Material (Cut to Fill)	100	CY	\$9.00 UNIT \$900.00 TOTAL	\$90.40 \$5,040.00	\$19.00 \$1,500.00	\$90.00 \$5,000.00	\$30.00 \$3,000.00	No Bid
6	Furnish and install 36-inch Rep.	24	LF	\$300.00 UNIT \$7,200.00 TOTAL	\$222.00 \$5,328.00	\$362.00 \$8,448.00	\$257.00 \$6,168.00	\$420.00 \$10,080.00	No Bid
7	Furnish and install Junction Box	1	EA	\$10,000.00 TOTAL	\$11,400.00	\$9,750.00	\$10,000.00	\$19,000.00	No Bid
8	Furnish and install 2.5-inch Asphalt Milling	356	SY	\$20.00 UNIT \$7,100.00 TOTAL	\$54.00 \$19,332.00	\$15.00 \$5,370.00	\$13.50 \$4,823.00	\$13.00 \$4,644.00	No Bid
9	Furnish and install Outlet Tower	52	CY	\$1,500.00 UNIT \$78,000.00 TOTAL	\$540.00 \$28,080.00	\$900.00 \$46,800.00	\$1,534.00 \$79,788.00	\$3,000.00 \$156,000.00	No Bid
10	Furnish and install Watertight Door at Outlet Tower	1	EA	\$10,000.00 TOTAL	\$48,200.00	\$60,000.00	\$45,300.00	\$49,000.00	No Bid
11	Furnish and install Storm Water Pollution Prevention Plan and Best Management Practices.	1	LS	\$2,000.00 TOTAL	\$5,760.00	\$3,500.00	\$4,500.00	\$4,000.00	No Bid
12	Existing 36-inch Corrugated Metal Pipe Cleaning	540	LF	\$50.00 UNIT \$27,000.00 TOTAL	\$21.50 \$11,664.00	\$30.00 \$16,200.00	\$8.50 \$4,580.00	\$42.00 \$22,680.00	No Bid
TOTAL BASE BID PRICE (ITEMS 1 THROUGH 12)				\$162,220.00	\$169,695.75	\$173,788.00	\$192,769.00	\$305,019.00	No Bid
									BIDDER DEEMED NOT RESPONSIVE
					RESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED	RESIDENT BIDDER BID BOND PROVIDED