



**PUBLIC SERVICE BOARD MEETING
AGENDA ITEM**

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

SUBJECT

Bid Number SW46-17, Saipan Pond Rehabilitation Project

BACKGROUND

The Saipan Park Pond was damaged by stormwater flows from adjacent drainage systems that were overwhelmed and flowed into the pond. These overflow events caused extensive erosion on the pond slopes and retention basin. This project will restore the park pond & retention basin and surrounding areas.

EVALUATION PROCESS

EPWater received five bids for the referenced project on August 11, 2017. The bidders were Spartan Construction of TX., Black Stallion Contractors, CSA Constructors, Del Mar Contracting, and Tao Industries Inc., dba HAWK Construction. The bids ranged from \$489,764.22 to \$748,951.75 or 2.16% to 56.22 % above the engineer's estimate of \$479,431.58.

The consulting engineer evaluated the bids and determined that Spartan Construction of TX meets the minimum general requirements; however, it does not meet all of the minimum project specific criteria as specified in the bid documents.

The consulting engineer also evaluated the bids of the second apparent low bidder and determined that Black Stallion Contractors does meet the minimum general requirements, the minimum project specific criteria, and the minimum safety requirements as specified in the bid documents.

Staff recommends award of the contract for Bid Number SW46-17, Saipan Pond Rehabilitation Project, to Black Stallion Contractors, as the lowest responsive, responsible bidder, in the amount of \$494,928.

FINANCIAL IMPLICATIONS

Sufficient funds are available in account number 4117-004, and the funding sources are \$400,000 from the Municipal Drainage Utility System Revenue Bonds Series 2017 and \$94,928 from the Stormwater Improvement Fund.

PROPOSED ACTION REQUESTED

Consider Bid Number SW46-17, Saipan Pond Rehabilitation Project, declare Spartan Construction of TX not responsible and award to the lowest responsive, responsible bidder, Black Stallion Contractors, Incorporated in the amount of \$494,928.

SUPPORTING DOCUMENTATION PROVIDED

J Bid Tab

PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES

TABULATION OF BIDS FOR: SAIPAN POND REHABILITATION PROJECT

BID TO BE OPENED: AUGUST 11, 2017 @ 2:00 P.M.

BID NUMBER: SW46-17

Prepared By: AL
 Reviewed By: SC
 Reviewed By: DB
 Date: 9-27-17

ITEM	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE	BLACK STALLION	KARLSRUHER, INC.	DEL MAR	HAWK	SPARTAN
					5706 Doniphan Dr El Paso TX, 79902	1845 Northwestern Dr Sta C El Paso TX, 79902	3550 Lee Blvd. Suite F El Paso TX, 79935	CONSTRUCTION PO BOX 17410 El Paso TX, 79917	CONSTRUCTION CF TX, INC. 240 Thunderbird Suite E El Paso TX, 70012
1	Insurance, Bonds, and Move-In Related Expenses, Not to Exceed 5% of Bid Item Nos. 2 through 32 If Item No.1 exceeds 5% bid may be deem non-responsive.	1	LS	\$22,830.08 TOTAL	\$21,000.00	\$23,400.00	\$27,000.00	\$30,000.00	\$35,122.75
2	Excavation Cut to Waste, as shown on Projects Documents	1	LS	\$6,260.00 TOTAL	\$21,000.00	\$10,485.00	\$56,000.00	\$76,000.00	\$47,294.00
3	Excavation Cut to Fill, as shown on Project Documents	1	LS	\$1,675.00 UNIT \$1,675.00 TOTAL	\$34,705.20 \$34,705.20	\$32,500.00 \$32,500.00	\$18,000.00 \$18,000.00	\$66,000.00 \$66,000.00	\$6,269.50 \$6,269.50
4	Removal of Curb, as shown on Project Documents	154	LF	\$3.00 UNIT \$462.00 TOTAL	\$4.20 \$666.80	\$3.00 \$462.00	\$3.00 \$457.00	\$2.50 \$385.00	\$5.20 \$954.80
									Bidders total: \$955.73
5	Removal of Pavement, as shown on Project Documents	25	SY	\$4.25 UNIT \$106.25 TOTAL	\$70.30 \$270.30	\$13.00 \$325.00	\$8.00 \$225.00	\$24.00 \$875.00	\$16.85 \$421.25
									Bidders total: \$421.31
6	Removal of Concrete, as shown on Project Documents	105	SY	\$6.50 UNIT \$682.50 TOTAL	\$10.80 \$1,134.00	\$10.00 \$1,050.00	\$9.00 \$816.00	\$10.00 \$1,050.00	\$16.85 \$1,769.25
									Bidders total: \$1,769.57
7	Removal of Rockwall, as shown on Projects Documents	145	LF	\$3.50 UNIT \$507.50 TOTAL	\$8.28 \$1,200.60	\$4.00 \$580.00	\$8.00 \$1,160.00	\$10.00 \$2,175.00	\$4.33 \$1,392.85
					Bidders total: \$1,200.00				Bidders total: \$1,363.66

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Prepared By: CC
 Reviewed By: SC
 Reviewed By: DD
 Date: 9-27-17

ITEM	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE	BLACK STALLION	KARLSRUHER, INC.	DEL MAR	HAWK	SPARTAN
					5706 Doniphan Dr El Paso TX, 79902	dba CSA CONSTRUCTORS 1845 Northwestern Dr Ste C El Paso TX, 79912	CONTRACTING, INC. 3550 Lee Blvd. Suite E El Paso TX, 79939	CONSTRUCTION PO BOX 17410 El Paso TX, 79917	CONSTRUCTION OF TX, INC 240 Thunderbird Suite F El Paso TX, 75912
8	Removal of Loose Rip-Rap, as shown on Project Documents	105	SY	\$22.00 UNIT \$2,310.00 TOTAL	\$10.68 \$1,121.40	\$8.00 \$840.00	\$8.00 \$830.00	\$18.00 \$1,880.00	\$9.72 \$915.60
									Bidders total: \$915.68
9	Removal of Mortared Rip-Rap, as shown on Project Documents	40	SY	\$26.50 UNIT \$1,060.00 TOTAL	\$23.88 \$955.20	\$8.00 \$320.00	\$15.00 \$600.00	\$45.00 \$1,800.00	\$18.72 \$748.80
									Bidders total: \$749.00
10	Removal of Landscape Screenings, as shown on Project Documents	2,695	SF	\$0.75 UNIT \$2,021.25 TOTAL	\$0.73 \$2,109.10	\$0.80 \$1,347.80	\$1.00 \$2,695.00	\$3.65 \$9,836.75	\$0.49 \$1,320.55
									Bidders total: \$1,540.90
11	Remove/Relocate Existing Bus Stop, as shown on Project Documents	1	EA	\$900.00 UNIT \$900.00 TOTAL	\$1,008.00 \$1,096.00	\$650.00 \$650.00	\$300.00 \$300.00	\$800.00 \$800.00	\$1,845.75 \$1,845.75
12	3' HMAC Patchwork, as shown on Project Documents	28	SY	\$27.50 UNIT \$715.00 TOTAL	\$36.40 \$998.40	\$71.50 \$1,859.00	\$110.00 \$2,860.00	\$70.00 \$1,820.00	\$134.66 \$3,501.16
									Bidders total: \$3,501.16

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Prepared By: CC
 Reviewed By: SC
 Reviewed By: DP
 Date: 9-27-17

ITEM	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE	BLACK STALLION	KARLSRUHER, INC.	DEL MAR	HAWK	SPARIAN
					5706 Doniphan Dr El Paso TX, 79932	dba CSA CONSTRUCTORS 1845 Northwestern Dr. Ste C El Paso TX, 79912	CONTRACTING, INC. 3550 Lee Blvd, Suite E El Paso TX, 79938	CONSTRUCTION PO BOX 17410 El Paso TX, 79917	CONSTRUCTION OF TX, INC. 240 Thunderbird Suite F El Paso TX, 79912
13	6" Reinforced Concrete Pavement, as shown on Project Documents	365	SY	\$65.00 UNIT \$23,725.00 TOTAL	\$62.40 \$22,776.00	\$58.50 \$21,362.50	\$72.00 \$26,280.00	\$65.00 \$23,725.00	\$74.00 \$27,042.50
									Bidders total: \$27,045.50
14	6" Header Curb, as shown on Project Documents	150	LF	\$11.00 UNIT \$1,650.00 TOTAL	\$10.20 \$1,530.00	\$16.25 \$2,437.50	\$13.00 \$1,950.00	\$25.00 \$3,750.00	\$12.57 \$1,885.50
									Bidders total: \$1,685.88
15	8" Standard Curb (Type A), as shown on Project Documents	105	LF	\$12.50 UNIT \$1,312.50 TOTAL	\$11.28 \$1,184.40	\$14.30 \$1,501.50	\$15.00 \$1,575.00	\$25.00 \$2,625.00	\$10.31 \$1,072.50
									Bidders total: \$1,713.34
16	12" Standard Curb (Type B), as shown on Project Documents	142	LF	\$16.00 UNIT \$2,272.00 TOTAL	\$14.40 \$2,044.80	\$13.00 \$1,846.00	\$19.00 \$2,703.00	\$30.00 \$4,260.00	\$16.93 \$2,404.06
									Bidders total: \$2,404.45
17	8" Header Curb (Rip-Rep), as shown on Project Documents	1,050	LF	\$16.50 UNIT \$17,475.00 TOTAL	\$16.25 \$17,062.50	\$10.40 \$10,920.00	\$18.00 \$18,900.00	\$30.00 \$31,500.00	\$10.31 \$10,827.00
									Bidders total: \$17,133.38
18	4" Reinforced Concrete Sidewalk, as shown on Project Documents	25	SY	\$55.00 UNIT \$1,375.00 TOTAL	\$38.00 \$950.00	\$41.00 \$1,025.00	\$57.00 \$1,425.00	\$40.00 \$1,000.00	\$15.27 \$381.75
									Bidders total: \$1,881.99
19	8" Reinforced Concrete Sidewalk with Curb, as shown on Project Documents	132	SY	\$47.50 UNIT \$6,270.00 TOTAL	\$48.00 \$6,336.00	\$49.40 \$6,520.80	\$117.00 \$15,444.00	\$45.00 \$5,940.00	\$72.17 \$9,526.44
						Bidders total: \$6,520.00			Bidders total: \$9,520.04
20	3/4" Franklin Red Rock Mulch (3" depth with wood fabric), as shown on Project Documents	2,695	SF	\$1.75 UNIT \$4,716.25 TOTAL	\$1.26 \$3,395.70	\$1.30 \$3,503.50	\$1.00 \$2,695.00	\$2.00 \$5,390.00	\$2.83 \$7,626.85
									Bidders total: \$7,627.25
21	Garden Rockwall, as shown on Project Documents	30	PR	\$90.00 UNIT \$2,700.00 TOTAL	\$132.00 \$3,960.00	\$117.00 \$3,510.00	\$160.00 \$4,800.00	\$90.00 \$2,700.00	\$153.81 \$4,614.30
									Bidders total: \$4,614.30

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					5706 Doniphan Dr El Paso TX, 79902	1845 Northwestern Dr Ste C El Paso TX, 79912	3550 Lee Blvd. Suite E El Paso TX, 79936	CONSTRUCTION PO BOX 17410 El Paso TX, 79917	CONSTRUCTION OF TX. INC. 240 Thunderbird Suite E El Paso TX, 79912
22	Rockwall Footing, as shown on Project Documents	145	LF	\$8.00 UNIT \$970.00 TOTAL	\$9.48 \$1,374.80	\$19.50 \$2,827.50	\$7.00 \$1,015.00	\$50.00 \$7,250.00	\$8.95 \$1,442.75
					Bidders total: \$1,442.89				
23	12" Mortared Rock Rip-Rap, as shown on Project Documents	1,830	PR	\$110.00 UNIT \$201,300.00 TOTAL	\$68.40 \$180,072.00	\$117.00 \$214,110.00	\$94.00 \$172,020.00	\$140.00 \$256,200.00	\$110.74 \$202,654.20
					Bidders total: \$202,663.35				
24	Geotext Matt, as shown on Project Documents	5	SY	\$66.00 UNIT \$326.00 TOTAL	\$131.76 \$658.80	\$195.00 \$975.00	\$145.00 \$725.00	\$135.00 \$675.00	\$246.10 \$1,230.50
25	25' Pond Depth Gauge, as shown on Project Documents	1	EA	\$1,950.00 UNIT \$1,950.00 TOTAL	\$1,600.00 \$1,600.00	\$2,860.00 \$2,860.00	\$1,200.00 \$1,200.00	\$5,600.00 \$5,600.00	\$4,630.43 \$4,630.43
26	48" Diameter Manholes with Grate (Dry Well), as shown on Project Documents	7	EA	\$5,475.00 UNIT \$38,325.00 TOTAL	\$2,400.00 \$16,800.00	\$5,000.00 \$35,000.00	\$2,800.00 \$19,600.00	\$4,500.00 \$31,500.00	\$5,986.65 \$41,906.55
27	Dry Well, as shown on Project Documents	156	VF	\$775.00 UNIT \$120,125.00 TOTAL	\$834.00 \$128,276.00	\$812.50 \$126,837.50	\$1,000.00 \$156,000.00	\$1,000.00 \$165,000.00	\$311.15 \$49,228.25
					Bidders total: \$48,229.18				
28	7' High Temporary Construction Chainlink Fence, as shown on Project Documents	360	LF	\$15.00 UNIT \$5,700.00 TOTAL	\$12.00 \$4,560.00	\$3.25 \$1,235.00	\$6.00 \$2,280.00	\$5.00 \$1,800.00	\$3.07 \$1,166.60
					Bidders total: \$1,168.90				
29	Construction Exit(s) as shown on Project Documents	1	EA	\$1,300.00 UNIT \$1,300.00 TOTAL	\$1,440.00 \$1,440.00	\$1,100.00 \$1,100.00	\$1,000.00 \$1,000.00	\$900.00 \$900.00	\$1,859.13 \$1,859.13
30	Inlet Protection, as shown on Project Documents	1	LS	\$900.00 UNIT \$900.00 TOTAL	\$1,200.00 \$1,200.00	\$195.00 \$195.00	\$400.00 \$400.00	\$1,500.00 \$1,600.00	\$1,257.25 \$1,267.25
31	Silt Fence, as shown on Project Documents	955	LF	\$1.75 UNIT \$1,671.25 TOTAL	\$4.80 \$4,584.00	\$2.50 \$2,387.50	\$3.00 \$2,865.00	\$3.00 \$2,865.00	\$3.45 \$3,294.75
					Bidders total: \$3,295.47				

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32	Quality Control Testing and Dry Well Construction Monitoring, as shown on Project Documents	1	LS	\$5,500.00 \$5,500.00 TOTAL	\$7,800.00 \$7,800.00	\$5,500.00 \$5,500.00	\$30,000.00 \$30,000.00	\$9,000.00 \$9,000.00	\$6,767.75 \$6,767.75
TOTAL BASE BID PR OF (ITEMS 1 THROUGH 31.02)				\$476,431.68	\$494,628.00	\$516,677.80 Bidders Total: \$519,577.00	\$573,167.00	\$748,051.75	\$489,764.22 Bidders Total: \$489,613.19 BIDDER DEEMED NOT RESPONSIBLE - DID NOT MEET BID SPECIFICATIONS
					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