

## SANDER ENGINEERING CORPORATION

DENNIS W. SANDER, P.E. President ERIK D. MILLER, P.E. Vice President WILLIAM T. MANNING, JR., P.E.

Vice President

CONSULTING ENGINEERS - SURVEYORS
TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM NO. F-517
TEXAS BOARD OF PROFESSIONAL LAND SURVEYING FIRM NO. 10030300

2901 WILCREST, SUITE 550 HOUSTON, TEXAS 77042

713-784-4830 FAX 713-784-4052

19-052

November 11, 2019

Mr. Anthony Talluto Project Manager Project Management City of League City 300 West Walker Street League City, Texas 77573

Re: Bid Tabulation and Letter of Recommendation South Shore Harbor Booster Pump Station Recoating Bid No. 20-CIP-005

City of League City, Texas

Mr. Talluto,

Bids for the above referenced project were opened and read at 10:00 a.m. on October 5, 2019 at the office of the Purchasing Manager of League City. A total of six (6) bids were received. One bid was disqualified. We have examined the bids and found them to be complete, in order, with only one mathematical error which did not affect the order of the bids. The bids, in order of cost, are:

1.	Corrosion Eliminators, LLC -	\$569,668.00
2.	DSP Industrial, Inc	\$680,860.00
3.	Principal Industrial Services LLC -	\$791,800.00 (minor error in bid)
4.	Nova Painting, LLC -	\$836,360.00
5.	W.W. Payton Corporation -	\$880,000.00

S:\City of League City\19-052 South Shore Harbor WP Recoating\Bid Phase\Recommendation letter for SSH Booster Pump Station Recoating.doc

We recommend award of the contract to the low bidder, Corrosion Eliminators, LLC, in the amount bid of \$569,668.00, which includes the base bid items and extra unit price items.

Sander Engineering Corporation has worked with Corrosion Eliminators LLC on a recent project and found the quality of their work to be satisfactory.

Attached is a copy of the bid tabulation.

Please call if you have any questions.

Thank you,

Erik D. Miller, P.E. Project Manager

## South Shore Harbor Booster Pump Station Recoating City of League City Bid Tab Bid Opening November 5, 2019

	Description	Unit	Quantity	Corrosion Elir Unit Price	ninators, LLC. Total	DSP Industr Unit Price	ial, Inc. Total	Principal Industrial Unit Price	l Services, LLC Total	Nova Paintir Unit Price	ıg, LLC Total	WW Payton Co Unit Price	SEC #19-052 prporation Total
4	Mobilization/Insurance/Bonds	L.S.	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$130,000.00	\$130,000.00	\$20,000.00	\$20,000.00	\$36,000.00	\$36,000.00
2	Recoat Interior of GST 1	L.S.		\$118,000.00	\$118,000.00	\$161,000.00	\$20,000.00	\$130,000.00	\$130,000.00	\$20,000.00	\$20,000.00	\$180,000.00	\$180,000.00
3	Recoat Exterior of GST 1	L.S. L.S.		\$114,000.00	\$114,000.00	\$105,000.00	\$105,000.00	\$100,000.00		\$130,000.00	\$130,000.00	\$180,000.00	\$180,000.00
ى 1	Recoat Interior of GST 2	L.S. L.S.			· ·				\$100,000.00				
4		L.S. L.S.	1	\$118,000.00	\$118,000.00	\$161,000.00 \$105,000.00	\$161,000.00	\$130,000.00	\$130,000.00	\$200,000.00	\$200,000.00	\$180,000.00	\$180,000.00
5	Recoat Exterior of GST 2		1	\$114,000.00	\$114,000.00	\$105,000.00	\$105,000.00	\$100,000.00	\$100,000.00	\$130,000.00	\$130,000.00	\$112,000.00	\$112,000.00
6	Replace Interior Ladder in GST 1	L.S.	1	\$2,250.00	\$2,250.00	\$3,000.00	\$3,000.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
/	Replace Seal along Base of GST 1	L.S.	1	\$600.00	\$600.00	\$2,800.00	\$2,800.00	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
8	Replace Seal along Base of GST 2	L.S.	1	\$600.00	\$600.00	\$2,800.00	\$2,800.00	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
9	Recoat Exterior Ladder and Cage of GST 1	L.S.	1	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
10	Recoat Exterior Ladder and Cage of GST 2	L.S.	1	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
11	Recoat Handrail of GST 1	L.S.	1	\$175.00	\$175.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
12	Recoat Handrail of GST 2	L.S.	1	\$175.00	\$175.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
13	Recoat Drain Line for GST 1	L.S.	1	\$1,500.00	\$1,500.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
14	Recoat Drain Line for GST 2	L.S.	1	\$1,500.00	\$1,500.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
15	Recoat Flush Manway of GST 1	L.S.	1	\$120.00	\$120.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
16	Recoat Flush Manway of GST 2	L.S.	1	\$120.00	\$120.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
17	Recoat Shell Manway of GST 1	L.S.	1	\$160.00	\$160.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
18	Recoat Shell Manway of GST 2	L.S.	1	\$160.00	\$160.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
19	Recoat Interconnect Line GST 1	L.S.	1	\$150.00	\$150.00	\$200.00	\$200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
20	Recoat Interconnect Line GST 2	L.S.	1	\$150.00	\$150.00	\$200.00	\$200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
21	Recoat Equalizer Line for GST 1	L.S.	1	\$300.00	\$300.00	\$200.00	\$200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
22	Recoat Equalizer Line for GST 2	L.S.	1	\$300.00	\$300.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
23	Recoat Well Fill Line to GST 1	L.S.	1	\$550.00	\$550.00	\$200.00	\$200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
24	Recoat Surface Water Station to GST 1	L.S.	1	\$750.00	\$750.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
25	Recoat Surface Water Station to GST 2	L.S.	1	\$750.00	\$750.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
26	Recoat Suction Header to GST 1	L.S.	1	\$950.00	\$950.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
27	Recoat Suction Header to GST 2	L.S.	1	\$950.00	\$950.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
28	Recoat Gooseneck Vent of GST 1	L.S.	1	\$200.00	\$200.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
29	Recoat Gooseneck Vent of GST 2	L.S.	1	\$200.00	\$200.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
30	Non slip Walkway on GST 1	L.S.	1	\$125.00	\$125.00	\$400.00	\$400.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
31	Non slip Walkway on GST 2	L.S.	1	\$125.00	\$125.00	\$400.00	\$400.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
32	Recoat Generator Enclosure	L.S.	1	\$6,100.00	\$6,100.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
33	Install Concrete Bollards	Ea.	4	\$300.00	\$1,200.00	\$150.00	\$600.00	\$1,500.00	\$6,000.00	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00
34	Disinfect GST 1	L.S.	1	\$450.00	\$450.00	\$800.00	\$800.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
35	Disinfect GST 2	L.S.	1	\$450.00	\$450.00	\$800.00	\$800.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
36	Site Restoration	L.S.	1	\$3,500.00	\$3,500.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00
	Subtotal			·	\$511,560.00		\$585,400.00		\$663,400.00	•	\$745,000.00	·	\$712,000.00
	Extra Unit Price Items												
37	Remove silt from GST 1	C.Y.	4	\$350.00	\$1,400.00	\$100.00	\$400.00	\$1,500.00	\$6,000.00	\$100.00	\$400.00	\$575.00	\$2,300.00
38	Remove silt from GST 2	C.Y.	4	\$350.00	\$1,400.00	\$100.00	\$400.00	\$1,500.00	\$6,000.00	\$100.00	\$400.00	\$575.00	\$2,300.00
39	Dehumidication in GST 1	L.S.	1	\$7,000.00	\$7,000.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00	\$30,000.00	\$30,000.00
40	Dehumidication in GST 2	L.S.	1	\$7,000.00	\$7,000.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00	\$30,000.00	\$30,000.00
41	Plate Metal Repair	S.F.	80	\$45.00	\$3,600.00	\$100.00	\$8,000.00	\$100.00	\$8,000.00	\$60.00	\$4,800.00	\$120.00	\$9,600.00
42	Structural Steel Repair	Lb	2000	\$9.00	\$18,000.00	\$10.00	\$20,000.00	\$8.00	\$16,000.00	\$8.00	\$16,000.00	\$15.00	\$30,000.00
43	Replace GST 1 Vent Screens	Ea.	2	\$35.00	\$70.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
44	Replace GST 2 Vent Screens	Ea.	2	\$35.00	\$70.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
45	Shrouding GST 1	L.S.	1	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
46	Shrouding GST 2	L.S.	1	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
47	Replace Nuts and bolts on shell Manway for GST 1	Ea.	42	\$11.00	\$462.00	\$0.00	\$0.00	\$50.00	\$2,100.00	\$20.00	\$840.00	\$20.00	\$840.00
48	Replace Nuts and bolts on shell Manway for GST 2	Ea.	42	\$11.00	\$462.00	\$10.00	\$420.00	\$50.00	\$2,100.00	\$20.00	\$840.00	\$20.00	\$840.00
49	Replace Nuts and bolts on flush Manway for GST 1	Ea.	52	\$11.00	\$572.00	\$10.00	\$520.00	\$50.00	\$2,600.00	\$20.00	\$1,040.00	\$30.00	\$1,560.00
50	Replace Nuts and bolts on flush Manway for GST 2	Ea.	52	\$11.00	\$572.00	\$10.00	\$520.00	\$50.00	\$2,600.00	\$20.00	\$1,040.00	\$30.00	\$1,560.00
51	Replace Roof Access Hatch GST 1 and 2	Ea.	2	\$2,750.00	\$5,500.00	\$2,000.00	\$4,000.00	\$7,500.00	\$15,000.00	\$8,000.00	\$16,000.00	\$3,500.00	\$7,000.00
	Subtotal =				\$58,108.00		\$95,460.00		\$128,400.00		\$91,360.00		\$168,000.00
	Total =				\$569,668.00		\$680,860.00		\$791,800.00		\$836,360.00		\$880,000.00