



UTILITIES DEPARTMENT

MEMORANDUM

TO: Merry Celeste, CPPB, Division Director, Purchasing and Risk Management Division

THRU: Jeremy Waugh, PE, Director, Utilities

FROM: Susan Goebel-Canning, PE, Planning and Project Management Division Director, Utilities

SUBJECT: Department Recommendation of Award

DATE: September 19, 2025

Department Analysis:

A review of the bids received for the Pump Station 182 Rehabilitation project is complete (BID No. 25-0422-ITB-C). A total of three (3) bids were submitted. The lowest bid for the entire package of \$3,190,000.00, including additive alternatives, was received from "TLC Diversified, Inc." and was 12% higher than the Engineer of Record's Opinion of Probable Construction Costs of \$2,838,540.00. The Engineer of Record confirmed that bid amounts are within acceptable limits for the quantities provided, indicating completeness and consistency, and provided concurrence of the award recommendation.

It is recommended that the contract be awarded to "TLC Diversified, Inc." in the amount of \$3,190,000.00.

Project Purpose:

The purpose of this project is to rehabilitate the existing pump station that includes four 20 hp submersible pumps, a circular wet well, below-grade valve vault, BioAir odor control system, 230 volt power feed and panel on raised platform, diesel powered back-up generator on raised platform, SCADA monitoring system, and piping.

Project Background:

On 8/6/2025, the Purchasing Department, on behalf of the Utilities Department, released an invitation to bid with the intent of establishing a contract for 25-0422-ITB-C; PID 005221A Pump Station 182 Rehabilitation. This contract award is a single contract. The Contract provides 365 days from the Notice to Proceed Date with no term renewals. This bid was solicited on OpenGov in a two-phase process to all participants.

Recent evaluations of the pump station equipment have uncovered existing components to be severely corroded, older than original design life, and in poor condition. Pump Station 182 is a master sanitary sewer pumping station located in Madeira Beach that conveys the sewage flow to South Cross Bayou Water Reclamation Facility (SCBAWRF) for treatment. Long term interruption of service to this pump station would impact Madeira Beach sanitary sewer customers and could lead to sewage backups, foul odors, and environmental and/or health concerns. Rehabilitation to the pump station is a critical investment in County infrastructure to continue to meet service requirements.

Projected Fiscal Impact:

Estimated two (2) year expenditure not to exceed: \$3,190,000.00.

Attachments:

Tabulation of Bids

BID NAME: Pump Station 182 Rehabilitation
PID No. 005221A
BID No. 25-0422-ITB-C

				Engineer Estimate		TLC Diversified, Inc.		% Difference from Engineer's Estimate	Midsouth Inc.		% Difference from Engineer's Estimate	Cathcart Construction Company - Florida, LLC		% Difference from Engineer's Estimate
Pay Item No.	Description	Quantity	Unit	UnitPrice	Amount	UnitPrice	Amount		UnitPrice	Amount		UnitPrice	Amount	
Open Channel Drainage Repair														
1	Mobilization/Demobilization	1.00	LS	\$ 464,518.00	\$ 464,518.00	\$416,000.00	\$ 416,000.00	-10%	\$141,630.00	\$ 141,630.00	-70%	\$298,000.00	\$ 298,000.00	-36%
2	Maintenance of Traffic	1.00	LS	\$ 125,138.00	\$ 125,138.00	\$49,600.00	\$ 49,600.00	-60%	\$37,220.00	\$ 37,220.00	-70%	\$18,000.00	\$ 18,000.00	-86%
3	Bypass Pumping	1.00	LS	\$ 34,500.00	\$ 34,500.00	\$114,100.00	\$ 114,100.00	231%	\$679,310.00	\$ 679,310.00	1869%	\$132,000.00	\$ 132,000.00	283%
4	Demolition	1.00	LS	\$ 34,500.00	\$ 34,500.00	\$174,400.00	\$ 174,400.00	406%	\$81,490.00	\$ 81,490.00	136%	\$450,000.00	\$ 450,000.00	1204%
5	Site Work	1.00	LS	\$ 246,910.00	\$ 246,910.00	\$371,013.00	\$ 371,013.00	50%	\$377,140.00	\$ 377,140.00	53%	\$295,000.00	\$ 295,000.00	19%
6	Electrical Improvements (Control Panels, Materials, Installation, Start Up)	1.00	LS	\$ 253,000.00	\$ 253,000.00	\$385,700.00	\$ 385,700.00	52%	\$552,140.00	\$ 552,140.00	118%	\$418,000.00	\$ 418,000.00	65%
7	New Generator and ATS	1.00	LS	\$ 201,991.00	\$ 201,991.00	\$226,300.00	\$ 226,300.00	12%	\$171,170.00	\$ 171,170.00	-15%	\$170,000.00	\$ 170,000.00	-16%
8	Fiberglass Wetwell Liner	1.00	LS	\$ 149,500.00	\$ 149,500.00	\$172,500.00	\$ 172,500.00	15%	\$141,110.00	\$ 141,110.00	-6%	\$225,000.00	\$ 225,000.00	51%
9	Wetwell Top Slab	1.00	LS	\$ 62,500.00	\$ 62,500.00	\$14,700.00	\$ 14,700.00	-76%	\$44,320.00	\$ 44,320.00	-29%	\$35,000.00	\$ 35,000.00	-44%
10	Aluminum Access Hatches	2.00	EA	\$ 10,000.00	\$ 20,000.00	\$5,800.00	\$ 11,600.00	-42%	\$5,560.00	\$ 11,120.00	-44%	\$30,000.00	\$ 60,000.00	200%
11	Flygt Pump NP3171 - 25 HP	3.00	EA	\$ 153,333.00	\$ 459,999.00	\$173,000.00	\$ 519,000.00	13%	\$108,940.00	\$ 326,820.00	-29%	\$185,000.00	\$ 555,000.00	21%
12	Pump Station Discharge and Manfield Piping	1.00	LS	\$ 277,050.00	\$ 277,050.00	\$179,600.00	\$ 179,600.00	-35%	\$306,340.00	\$ 306,340.00	11%	\$230,000.00	\$ 230,000.00	-17%
13	12" PVC Gravity Sewer Line	20.00	LF	\$ 425.00	\$ 8,500.00	\$2,000.00	\$ 40,000.00	371%	\$1,013.30	\$ 20,266.00	138%	\$950.00	\$ 19,000.00	124%
14	Header Pipe Pressure Transducer	1.00	LS	\$ 7,000.00	\$ 7,000.00	\$8,200.00	\$ 8,200.00	17%	\$19,110.00	\$ 19,110.00	173%	\$15,000.00	\$ 15,000.00	114%
15	Flow Meter	1.00	LS	\$ 15,000.00	\$ 15,000.00	\$10,500.00	\$ 10,500.00	-30%	\$19,050.00	\$ 19,050.00	27%	\$45,000.00	\$ 45,000.00	200%
16	Odor Control Unit	1.00	LS	\$ 150,547.00	\$ 150,547.00	\$168,900.00	\$ 168,900.00	12%	\$184,200.00	\$ 184,200.00	22%	\$210,000.00	\$ 210,000.00	39%
SANITARY SEWER				\$ 2,185,912.00	\$ 2,510,653.00		\$ 2,862,113.00	14.00%		\$ 3,112,436.00	23.97%		\$ 3,175,000.00	26.46%
UNSPECIFIED WORK														
17	UNSPECIFIED WORK (ALLOWANCE)	327,887.00	EA	\$ 1.00	\$ 327,887.00	\$ 1.00	\$ 327,887.00	0%	\$ 1.00	\$ 327,887.00	0%	\$ 1.00	\$ 327,887.00	0%
UNSPECIFIED WORK SUBTOTAL					\$ 327,887.00		\$ 327,887.00	0.00%		\$ 327,887.00	0.00%		\$ 327,887.00	0.00%
TOTAL BID					\$ 2,838,540.00		\$ 3,190,000.00	12.38%		\$ 3,440,323.00	21.20%		\$ 3,502,887.00	23.40%