

MANATEE COUNTY GOVERNMENT INTENT TO AWARD

IFBC NO. / TITLE	23-TA004498SAM / Cortez Booster Pump Station Upgrades	DATE POSTED	MC _____ DS _____
PROCUREMENT REPRESENTATIVE	Sherri Meier, Procurement Team Leader	PROJECTED AWARD DATE	April 11, 2023
DEPARTMENT/DIVISION	Public Works Department	AUTHORIZED BY DATE	Jacob Erickson, Purchasing Official

NOTICE OF INTENT TO AWARD

The Manatee County Procurement Division provides notice of its intent to award a contract with CEC Motor & Utility Services, LLC for the provision of the Cortez Booster Pump Station Upgrades.

ENABLING/REGULATING AUTHORITY

Manatee County Procurement Ordinance, Sec 2-26.

BACKGROUND/EVALUATION

Replacement of existing pump with additional pumps, including but not limited to, piping changes and construction of a dedicated fill line to the ground storage tank.

The solicitation was advertised on December 20, 2022 on the Manatee County website and DemandStar. It was also provided to the Manatee County Chamber of Commerce, the Manasota Black Chamber of Commerce, Gulf Coast Builders Exchange and Gulf Coast Latin Chamber of Commerce for release to their members and in the Bradenton Herald and Tempo News newspapers. Responses were received from the following firms:

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| 1. Poole & Kent Company of Florida, Tampa, FL | 2. CEC Motor & Utility Services, LLC, Palmetto, FL |
| 3. Florida Design Contractors, LLC, Lake Park, FL | |

The following firms were deemed non-responsive/non-responsible: None.

EVALUATION SUMMARY:

CEC Motor & Utility Services, LLC was the lowest responsible, responsive bidder(s). A bid tabulation of the results is attached to this Notice of Intent to Award.

RECOMMENDATION

The Procurement Division and the Public Works Department recommend award to CEC Motor & Utility Services, LLC.

ATTACHMENTS (List in order of attached)	Bid Tabulation	COST	\$2,471,647.20
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BID SUMMARY

INVITATION FOR BID CONSTRUCTION 23-TA004498SAM

CORTEZ BOOSTER PUMP STATION UPGRADES

PROJECT NO. 6050771

Poole & Kent
Company of
Florida

CEC Motor &
Utility Services,
LLC

Florida Design
Contractors, LLC

ITEM #	BRIEF DESCRIPTION OF ITEMS	UNIT	ESTIMATED QUANTITY	AMOUNT	AMOUNT	AMOUNT
1	Bid Summary for 280 Calendar Days Construction	LS	1	\$ 3,375,242.20	\$ 2,471,647.20	\$ 2,698,896.20

BID TABULATION INVITATION FOR BID CONSTRUCTION 23-TA004498SAM CORTEZ BOOSTER PUMP STATION UPGRADES PROJECT NO. 6050771				Poole & Kent Company of Florida		CEC Motor & Utility Services, LLC		Florida Design Contractors, LLC	
ITEM #	BRIEF DESCRIPTION OF ITEMS	UNIT	ESTIMATED QUANTITY	UNIT BID PRICE	AMOUNT	UNIT BID PRICE	AMOUNT	UNIT BID PRICE	AMOUNT
1	MOBILIZATION/DEMOLITION	LS	1	\$300,000.00	\$ 300,000.00	\$200,000.00	\$ 200,000.00	\$ 45,000.00	\$ 45,000.00
2	Site Work	LS	1	\$295,191.00	\$ 295,191.00	\$175,000.00	\$ 175,000.00	\$ 49,000.00	\$ 49,000.00
3	Demolition								
3A	Concrete Vault	EA	1	\$50,000.00	\$ 50,000.00	\$5,000.00	\$ 5,000.00	\$ 35,000.00	\$ 35,000.00
3B	Valving and Piping	LS	1	\$25,000.00	\$ 25,000.00	\$7,500.00	\$ 7,500.00	\$ 72,000.00	\$ 72,000.00
4	Mechanical Improvements								
4A	<u>Pump and Motor Replacement (Pump #1)</u>	EA	1	\$225,000.00	\$ 225,000.00	\$135,000.00	\$ 135,000.00	\$ 195,000.00	\$ 195,000.00
4A.1	<u>Spare Pump and Motor (For Pump #1)</u>	EA	1	\$225,000.00	\$ 225,000.00	\$125,000.00	\$ 125,000.00	\$ 115,000.00	\$ 115,000.00
4A.2	<u>Pump and Motor Replacement (Pumps #2 & #3)</u>	EA	2	\$225,000.00	\$ 450,000.00	\$150,000.00	\$ 300,000.00	\$ 320,000.00	\$ 640,000.00
4B	24-inch Butterfly Valve	EA	2	\$14,000.00	\$ 28,000.00	\$10,000.00	\$ 20,000.00	\$ 11,000.00	\$ 22,000.00
4C	12-inch Gate Valve	EA	1	\$5,000.00	\$ 5,000.00	\$4,500.00	\$ 4,500.00	\$ 8,500.00	\$ 8,500.00
4D	24-inch Pressure Sustaining Valve	EA	1	\$75,000.00	\$ 75,000.00	\$100,000.00	\$ 100,000.00	\$ 84,000.00	\$ 84,000.00
4E	24-inch Ductile Iron Pipe	LF	152	\$500.00	\$ 76,000.00	\$300.00	\$ 45,600.00	\$ 140.00	\$ 21,280.00
4F	24-inch Blind Flange	EA	2	\$4,000.00	\$ 8,000.00	\$1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00
4G	24-inch Plug	EA	1	\$3,000.00	\$ 3,000.00	\$1,000.00	\$ 1,000.00	\$ 4,200.00	\$ 4,200.00
4H	24" 90 Degree Bend	EA	3	\$7,000.00	\$ 21,000.00	\$3,000.00	\$ 9,000.00	\$ 3,500.00	\$ 10,500.00
4I	24" 11.25 Degree Bend	EA	1	\$5,000.00	\$ 5,000.00	\$2,000.00	\$ 2,000.00	\$ 1,400.00	\$ 1,400.00
4J	24" x 24" Tee	EA	1	\$10,000.00	\$ 10,000.00	\$8,000.00	\$ 8,000.00	\$ 9,100.00	\$ 9,100.00
4K	2-inch ARV	EA	2	\$8,000.00	\$ 16,000.00	\$2,500.00	\$ 5,000.00	\$ 1,500.00	\$ 3,000.00
4L	Pipe Supports	EA	7	\$2,000.00	\$ 14,000.00	\$2,100.00	\$ 14,700.00	\$ 2,000.00	\$ 14,000.00
4M	Bollards	EA	8	\$1,000.00	\$ 8,000.00	\$500.00	\$ 4,000.00	\$ 500.00	\$ 4,000.00
4N	Equipment Pads	CY	4	\$700.00	\$ 2,800.00	\$500.00	\$ 2,000.00	\$ 150.00	\$ 600.00
4O	Thrust Blocks	CY	10	\$700.00	\$ 7,000.00	\$500.00	\$ 5,000.00	\$ 150.00	\$ 1,500.00
4P	Temporary By Passing Operation	LS	1	\$57,000.00	\$ 57,000.00	\$100,000.00	\$ 100,000.00	\$ 12,000.00	\$ 12,000.00
4Q	24" BFV (Pneumatic Operated) and Valve Vault with Single Leaf Aluminum Access Hatch	LS	1	\$25,000.00	\$ 25,000.00	\$30,000.00	\$ 30,000.00	\$ 21,000.00	\$ 21,000.00
4R	24" Tank Outlet Vortex Baffle	LS	1	\$20,000.00	\$ 20,000.00	\$3,500.00	\$ 3,500.00	\$ 15,000.00	\$ 15,000.00
	Mechanical Improvements - CROM TANK								
4S	Mixer	EA	1	\$65,000.00	\$ 65,000.00	\$60,000.00	\$ 60,000.00	\$ 47,000.00	\$ 47,000.00
4T	Inlet Pipe at Crom Tank	LS	1	\$310,000.00	\$ 310,000.00	\$375,000.00	\$ 375,000.00	\$ 370,000.00	\$ 370,000.00
5	Instrumentation & Controls								
5A	Field Equipment	LS	1	\$20,000.00	\$ 20,000.00	\$18,000.00	\$ 18,000.00	\$ 29,000.00	\$ 29,000.00

BID TABULATION									
INVITATION FOR BID CONSTRUCTION 23-TA004498SAM									
CORTEZ BOOSTER PUMP STATION UPGRADES				Poole & Kent Company of Florida		CEC Motor & Utility Services, LLC		Florida Design Contractors, LLC	
PROJECT NO. 6050771									
5B	Panel Equipment	LS	1	\$5,000.00	\$ 5,000.00	\$3,000.00	\$ 3,000.00	\$ 3,300.00	\$ 3,300.00
5C	Network Modifications Cable	LS	1	\$1,000.00	\$ 1,000.00	\$500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
5D	Spare Parts	LS	1	\$1,000.00	\$ 1,000.00	\$500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
5E	System Integration, Start Up, Testing and Software Implementation	LS	1	\$20,000.00	\$ 20,000.00	\$21,000.00	\$ 21,000.00	\$ 18,000.00	\$ 18,000.00
6	Electrical								
6A	VFD	EA	3	\$105,000.00	\$ 315,000.00	\$80,000.00	\$ 240,000.00	\$ 87,000.00	\$ 261,000.00
6B	Motor Control Center with Main	EA	1	\$98,000.00	\$ 98,000.00	\$125,000.00	\$ 125,000.00	\$ 166,000.00	\$ 166,000.00
6C	Electrical Demolition	LS	1	\$13,000.00	\$ 13,000.00	\$7,500.00	\$ 7,500.00	\$ 30,000.00	\$ 30,000.00
6D	Temporary Wiring	LS	1	\$65,000.00	\$ 65,000.00	\$20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00
6E	Safety Disconnects, Junction and Terminal Boxes	EA	4	\$4,000.00	\$ 16,000.00	\$4,000.00	\$ 16,000.00	\$ 3,000.00	\$ 12,000.00
6F	Rigid Conduit	LF	1800	\$40.00	\$ 72,000.00	\$12.00	\$ 21,600.00	\$ 37.00	\$ 66,600.00
6G	Low Voltage Cables	LF	6474	\$14.00	\$ 90,636.00	\$3.00	\$ 19,422.00	\$ 3.00	\$ 19,422.00
6H	Instrumentation Cable	LF	100	\$120.00	\$ 12,000.00	\$3.00	\$ 300.00	\$ 11.00	\$ 1,100.00
6I	Grounding and Bonding (Equipment Ground part of Low Voltage Cables)								
6I-1	Ground Rods	EA	3	\$650.00	\$ 1,950.00	\$400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00
6I-2	Bare Copper Cable #8	LF	25	\$65.00	\$ 1,625.00	\$2.00	\$ 50.00	\$ 8.00	\$ 200.00
6I-3	Insulated Cable #8	LF	40	\$80.00	\$ 3,200.00	\$2.00	\$ 80.00	\$ 16.00	\$ 640.00
7	Permit Allowance-REIMBURSEMENT OF ACTUAL AMOUNT PAID	PER	1	\$5,000.00	\$ 5,000.00	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
8	Record Drawings	1 LS	1	\$2,000.00	\$ 2,000.00	\$8,000.00	\$ 8,000.00	\$ 2,000.00	\$ 2,000.00
TOTAL BID FOR ITEMS 1 THRU 8 LINE ITEMS						\$ 3,068,402.00		\$ 2,246,952.00	\$ 2,453,542.00
9	Contract Contingency (Used with prior County approval only)	10 Percent	1		\$ 306,840.20		\$ 224,695.20		\$ 245,354.20
TOTAL BID FOR 280 DAY CONSTRUCTION COMPLETION (subtotal + Item 9)						\$ 3,375,242.20		\$ 2,471,647.20	\$ 2,698,896.20