MANATEE COUNTY GOVERNMENT INTENT TO AWARD

| IFB NO. / TITLE | 23-TA004736DJ Elwood Booster Pump Station Upgrades | DATE POSTED | MC | DS | |
|-------------------------------|----------------------------------------------------------|-------------------------|--------------------|-------------------|--|
| PROCUREMENT REPRESENTATIVE | Dave Janney Procurement Agent III | PROJECTED AWARD DATE | November 14, 2023 | | |
| DEPARTMENT/DIVISION | Public Works Department | AUTHORIZED BY DATE | Jacob Erickson, Pu | rchasing Official | |

NOTICE OF INTENT TO AWARD

The Manatee County Procurement Division provides notice of its intent to award a contract with Prime Construction Group, Inc. for the provision of Elwood Booster Pump Station Upgrades.

ENABLING/REGULATING AUTHORITY

Manatee County Procurement Ordinance, Sec 2-26.

BACKGROUND/EVALUATION

The Scope of Work consist of replacement of pumps 1, 6, and 7 with three 3,900 gallons per minute (gpm)@ 145 feet pumps, including yard piping changes, pressure sustaining valve, and electrical instrumentation and controls upgrades. Also, construction of a 36 inch dedicated fill line to the ground storage tank, (GST).

The solicitation was advertised on May 23, 2023, 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:

- 1. CEC Motor & Utility Services, LLC., Palmetto, FL
- 2. Prime Construction Group, Inc., Orlando, FL

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

EVALUATION SUMMARY:

Prime Construction Group, Inc. 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 Prime Construction Group, Inc..

| ATTACHMENTS | Bid Tabulation | COST | \$5,499,842.70 |
|-----------------------------|----------------|------|----------------|
| (List in order of attached) | | | |

| TAB SHEET 23-TA004736DJ ELWOOD STATION BOOSTER PUMP UPGRADES PROJECT #6097370 | | | | CEC Motor and Utility | | Prime Construction | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|------|--------------------|-----------------------|----------------|--------------------|---------------------------------------|--|--|
| ITEM# | BRIEF DESCRIPTION OF ITEMS | UNIT | ESTIMATED QUANTITY | UNIT BID PRICE | AMOUNT | UNIT BID PRICE | AMOUNT | | |
| 1 | Mobilization/Demobilization | LS | 1 | \$350,000.00 | \$350,000.00 | \$480,000.00 | \$480,000.00 | | |
| 2 | Demolition | | • | | | | | | |
| 2A | Pumps 1, 6 and 7 | EA | 3 | \$100,000.00 | \$300,000.00 | \$5,000.00 | \$15,000.00 | | |
| 3 | Mechanical Improvements | | | | | | | | |
| 3A | Pump and Motor Replacement (Pumps 1, 6 and 7) | EA | 3 | \$250,000.00 | \$750,000.00 | \$285,000.00 | \$855,000.00 | | |
| 3B | 36-inch Butterfly Valve | EA | 3 | \$20,000.00 | \$60,000.00 | \$45,000.00 | \$135,000.00 | | |
| 3C | 30" Flow Control Valve | EA | 1 | \$150,000.00 | \$150,000.00 | \$172,555.00 | \$172,555.00 | | |
| 3D | 36" Ductile Iron Pipe | LF | 550 | \$1,000.00 | \$550,000.00 | \$1,275.00 | \$701,250.00 | | |
| 3E | 30" Ducticle Iron Pipe | LF | 10 | \$800.00 | \$8,000.00 | \$2,800.00 | \$28,000.00 | | |
| 3F | 36" 90° Bend | EA | 5 | \$8,500.00 | \$42,500.00 | \$25,000.00 | \$125,000.00 | | |
| 3G | 36" 45° Bend | EA | 2 | \$7,000.00 | \$14,000.00 | \$15,000.00 | \$30,000.00 | | |
| 3H | 36" Tee | EA | 2 | \$15,000.00 | \$30,000.00 | \$22,000.00 | \$44,000.00 | | |
| 31 | 36" x 30" Tee | EA | 1 | \$20,000.00 | \$20,000.00 | \$26,000.00 | \$26,000.00 | | |
| 3J | 36" Blind FL | EA | 1 | \$7,000.00 | \$7,000.00 | \$7,200.00 | \$7,200.00 | | |
| 3K | 30" Flange Adapter | EA | 1 | \$15,000.00 | \$15,000.00 | \$16,500.00 | \$16,500.00 | | |
| 3L | 36" x 30" FL Concentric Reducer | EA | 1 | \$12,000.00 | \$12,000.00 | \$16,000.00 | \$16,000.00 | | |
| 3M | 12"x10" FL ECC Reducer | EA | 2 | \$3,500.00 | \$7,000.00 | \$2,100.00 | \$4,200.00 | | |
| 3N | 14"x12" FL ECC Reducer | EA | 2 | \$3,400.00 | \$6,800.00 | \$2,600.00 | \$5,200.00 | | |
| 30 | Bollards | EA | 8 | \$750.00 | \$6,000.00 | \$800.00 | \$6,400.00 | | |
| 3P | 2" Air Release Valve | EA | 5 | \$5,500.00 | \$27,500.00 | \$4,800.00 | \$24,000.00 | | |
| 3Q | Pipe Supports | EA | 5 | \$4,000.00 | \$20,000.00 | \$5,900.00 | \$29,500.00 | | |
| 3R | Equipment Pad | CY | 3 | \$5,500.00 | \$16,500.00 | \$3,000.00 | \$9,000.00 | | |
| | Mechanical Improvements - CROM TANK | | | | | | | | |
| 3S | Mixer | EA | 3 | \$55,000.00 | \$165,000.00 | \$79,000.00 | \$237,000.00 | | |
| 3T | Inlet Pipe at Crom Tanks | EA | 3 | \$700,000.00 | \$2,100,000.00 | \$395,000.00 | \$1,185,000.00 | | |
| 3U | Outlet Vortex Baffle | EA | 3 | \$25,000.00 | \$75,000.00 | \$38,000.00 | \$114,000.00 | | |
| 4 | Instrumentation & Controls | | | | | | | | |
| 4A | Field Equipment | LS | 1 | \$100,000.00 | \$100,000.00 | \$90,500.00 | \$90,500.00 | | |
| 4B | Panel Equipment | LS | 1 | \$10,000.00 | \$10,000.00 | \$27,500.00 | \$27,500.00 | | |
| 4C | Network Modification Cable | LS | 1 | \$3,500.00 | \$3,500.00 | \$6,500.00 | \$6,500.00 | | |
| 4D | Spare Parts | LS | 1 | \$5,000.00 | \$5,000.00 | \$7,500.00 | \$7,500.00 | | |
| 4E | System Integration, Start Up, Testing and Software Implementation | LS | 1 | \$25,000.00 | \$25,000.00 | \$30,000.00 | \$30,000.00 | | |
| 5 | Electrical Electrical | | | | | | | | |
| 5A | Equipment Relocation | LS | 1 | \$200,000.00 | \$200,000.00 | \$18,500.00 | \$18,500.00 | | |
| 5B | Demolition | LS | 1 | \$75,000.00 | \$75,000.00 | \$42,500.00 | \$42,500.00 | | |
| 5C | Panelboards | EA | 5 | \$70,000.00 | \$350,000.00 | \$72,500.00 | \$362,500.00 | | |
| 5D | Safety Disconnects, Junction and Terminal Boxes | EA | 4 | \$5,000.00 | \$20,000.00 | \$5,000.00 | \$20,000.00 | | |
| 5E | Rigid Conduit | LF | 2900 | \$20.00 | \$58,000.00 | \$10.00 | \$29,000.00 | | |
| 5F | Low Voltage Cables | LF | 11188 | \$14.00 | \$156,632.00 | \$4.00 | \$44,752.00 | | |
| 5G | Instrumentation Cable | LF | 100 | \$18.00 | \$1,800.00 | \$60.00 | \$6,000.00 | | |
| 5H | Grounding and Bonding (Equipment Ground part of Low Voltage Cable | | _ | | | | | | |
| 5H-1 | Ground Rods | EA | 4 | \$700.00 | \$2,800.00 | \$500.00 | \$2,000.00 | | |
| | Bare Copper Cable #8 | FT | 40 | \$10.00 | \$400.00 | \$20.00 | \$800.00 | | |
| 5H-3 | Insulated Cable #8 | FT | 40 | \$10.00 | \$400.00 | \$25.00 | \$1,000.00 | | |
| 6 | Permit Allowance-REIMBURSEMENT OF ACTUAL AMOUNT PAID | LS | 1 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | | |
| | Record Drawings | LS | 1 | \$10,000.00 | \$10,000.00 | \$40,000.00 | \$40,000.00 | | |
| \$1,755,832.00 \$4,999,857 | | | | | | | | | |
| | Contract Contingency (Used only with County Approval) | LS | 10% | | \$575,583.20 | | \$499,985.70 \$5,499,842.70 | | |
| GRAND TOTAL \$6,331,415.20 | | | | | | | | | |