



Pinellas County

Staff Report

File #: 19-185A, Version: 1

Subject:

Award of bid to Southern Underground Industries, Inc. for the Pump Station 016\Park Boulevard Force Main to South Cross Bayou Replacement project.

Recommended Action:

Approval of the award of bid to Southern Underground Industries, Inc. for the Pump Station 016\Park Boulevard Force Main to South Cross Bayou Replacement project.

- This contract is for the construction of a new 36-inch force main approximately 19,000 linear feet in length, from Pump Station 016 on Park Boulevard to South Cross Water Reclamation Facility, allowing the existing 36-inch force main to remain as a redundant back-up.
- Six bids were received with award recommendation to the lowest responsive responsible bid Southern Underground Industries, Inc. in the amount of \$15,278,275.00.
- All work is expected to be completed within 450 consecutive calendar days.

Bid No. 189-0224 (RO); PID No. 002160A; in the amount of \$15,278,275.00 based on being the lowest responsive, responsible bid received meeting specifications. Authorize the Chairman to sign and the Clerk of the Court to attest.

Strategic Plan:

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public's resources

5.3 Ensure effective and efficient delivery of county services and support

Summary:

The County has determined that the force mains pose a significant risk in the event of failure and desires a new force main be constructed and placed into service, allowing the existing 36-inch force main to remain as a redundant back-up. The 20-inch force main will be removed from service and either abandoned or reconditioned for an alternative purpose.

Background Information:

The County owns and operates two force mains that transport wastewater from the Seminole area and surrounding unincorporated Pinellas County. The wastewater is collected at Pump Station PS-016 on Park Boulevard and pumped to the South Cross Bayou Water Reclamation Facility (SCBWRf) via an existing 36-inch diameter Ductile Iron (DI) force main, and a parallel 20-inch diameter Cast Iron (CI) force main. The existing 36-inch and 20-inch force mains are over 40 and 50 years old respectively.

Fiscal Impact:

Expenditure not to exceed: \$15,278,275.00

Funding is derived from the Utilities Department Sewer Enterprise fund and is budgeted in the Capital Improvement Program: Physical Environment, Sewer Renewal & Replacement allocation.

Staff Member Responsible:

Megan Ross, Director, Utilities

Merry Celeste, Division Director, Purchasing and Risk Management

Partners:

N/A

Attachments:

Agreement

Bid Tabulation

Project Location Map