



# Pinellas County

## Staff Report

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File #: 20-1416A, Version: 1

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### **Subject:**

Award of bid to Southern Underground Industries, Inc. for the Force Main Air Release Valve Replacement project in the Hamlin Boulevard area.

### **Recommended Action:**

Approval of the award of bid to Southern Underground Industries, Inc. for the Force Main Air Release Valve Replacement project in the Hamlin Boulevard area.

- This contract is to relocate and/or replace essential wastewater collection system components including six air release valves (ARVs) on force mains in the Hamlin Boulevard area.
- The ARVs within the Hamlin Boulevard project area were evaluated through our infrastructure evaluation program that uses an ultrasonic thickness testing (UTT) process to prioritize replacements. The new valves will extend the useful life of the force mains, which will be relocated for easier future access.
- Three bids were received with Southern Underground Industries, Inc. recommended for award as the lowest responsive and responsible bidder in the amount of \$1,246,716.50.
- All work will be completed within 300 consecutive calendar days.
- The Small Business Enterprise (SBE) commitment is 12% for this contract.

Contract No. 190-0691-CP(PLU); PID No. 003123J; in the amount of \$1,246,716.50; all work will be completed with 300 consecutive calendar days. Authorize the Chairman to sign and the Clerk of the Circuit 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:**

This contract is to relocate and/or replace essential wastewater collection system components including six (6) air release valves (ARVs) on the County's existing 24-inch and 16-inch diameter force mains. Work will include demolition of existing concrete ARV manholes, installation of new force main piping, isolation valves and appurtenances, tapping sleeves, line stops, ARVs and enclosures, and maintenance of traffic (MOT) and site restoration.

### **Background Information:**

The County has initiated a program to evaluate, prioritize, and repair or replace ARVs on its

wastewater force mains discovered to be inactive or in poor operating condition. The six (6) ARV locations within the Hamlin Boulevard project area were evaluated through this program using an ultrasonic thickness testing (UTT) process and prioritized for replacement. The new ARVs will extend the useful life of the force main and will be moved out of roadways and above ground for ease of maintenance.

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**Fiscal Impact:**

Total expenditure not-to-exceed: \$1,246,716.50

Funding for this project is derived from the Sewer Renewal and Replacement Fund and is consistent with the FY21 Adopted CIP Budget.

**Staff Member Responsible:**

Megan Ross, Director, Utilities

Merry Celeste, Division Director, Purchasing & Risk Management, Administrative Services

Joe Lauro, Director, Administrative Services

**Partners:**

N/A

**Attachments:**

Agreement

Bid Tabulation

Location Map