



Pinellas County

Staff Report

File #: 19-2242A, Version: 1

Subject:

Award of bid to Harris - McBurney Company for the Force Main Air Release Valve Replacement project-54th Avenue, St. Petersburg.

Recommended Action:

Approval of the award of bid to Harris - McBurney Company for the Force Main Air Release Valve Replacement project-54th Avenue, St. Petersburg.

- This project consists of the relocation/replacement of six sites with below grade air release valve (ARV) into above grade ARV enclosures on the County's existing 24-inch force main.
- Four bids were received with award recommendation to the lowest, responsive responsible bidder, Harris - McBurney Company, in the amount of \$941,125.24.
- All work is expected to be completed within 305 consecutive calendar days.
- Harris - McBurney has exceeded the Small Business Enterprise goal of six percent (6%) and will subcontract over \$106,753.13 (11%) to local small businesses.

Bid No. 190-0158-CP(PLU); PID No. 003123M; in the amount of \$941,125.24 as the lowest responsive responsible bid received meeting specifications; all work is expected to be completed within 305 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:

The purpose of this project is to remove/replace six (6) existing air release valve (ARV) assemblies from below grade manholes and install as above grade ARV assemblies at six (6) locations along 54th Avenue North in Saint Petersburg. Work will include demolition of existing concrete ARV manholes, excavation of necessary pavement and sidewalk, structural fill or back fill materials, vector truck tankering, installation of proposed systems, tapping sleeves, line stops, ARV assemblies, concrete bollards, maintenance of traffic (MOT), and site restoration.

Background Information:

The County has initiated a program to replace air release valves (ARVs) discovered to be inactive or in poor operating condition on its wastewater force mains. The County engaged engineering consultants to review ARVs that were determined to be the most critically in need of replacement.

The consultants provided recommendations to repair/replace the ARVs, and new ARV Standard Details were developed with the intent of moving ARVs out of roadways (offsetting) and locating them above grade for ease of maintenance.

The six (6) ARV locations within the 54th Avenue North project area were evaluated, and replacement ARVs were designed adhering to the County's new ARV Standard Details as much as possible or practical.

Fiscal Impact:

Expenditure not to exceed: \$941,125.24

Funding for this project is derived from the Capital Improvement Program, Physical Environment, Sewer Renewal and Replacement Fund.

Staff Member Responsible:

Megan Ross, Director, Utilities

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

Partners:

N/A

Attachments:

Agreement

Bid Tabulation