



Cover Memorandum/Staff Report

File #: 19-762

Agenda Date: 8/20/2019

Item #: 6.R.6.

TO: Mayor and Commissioners
FROM: Caryn Gardner-Young, Interim Public Work Director
THROUGH: Neal de Jesus, Interim City Manager
DATE: August 20, 2019

APPROVAL OF RESOLUTION NO. 142-19 TO AWARD AN AGREEMENT TO HINTERLAND GROUP, INC. FOR THE SYSTEMS 58A & 87 FORCE MAIN REPLACEMENTS - \$1,469,444.00

Recommended Action:

Motion to approve Resolution No. 142-19 to award an agreement to Hinterland Group, Inc. for the upgrade of the wastewater lift stations in the System 58A (Germantown Road) and System 87 (Military Trail) wastewater networks in an amount of \$1,469,444.00.

Background:

The City of Delray Beach (City) Utilities Division has experienced failures on the force main system conveying wastewater from Lift Station 58A (located at Spanish Wells, west end of Germantown Rd) to Lift Station 58 (located at Lakeview Golf Course, near Shadywoods). Staff has also experienced failures on force main system 87, conveying wastewater north from Lift Station 87 (located at the northwest corner of the Delray Square Plaza) along Military Trail to the US Post Office. Both systems have been in service since the mid 1970's. On May 14, 2019, the City issued ITBC 2019-028 to solicit bids for the required work.

The work required for this project includes all labor, equipment, materials, and other operations to construct wastewater force mains, reclaimed water mains and upgrade the wastewater lift stations in the System 58A (Germantown Road) and System 87 (Military Trail) wastewater networks. Proposed improvements to System 58A include installing new pump impellers, pumps, control panels and appurtenances, new open-cut force mains, placing existing force mains out of service and removing existing force mains. The electrical services and control panel will also be upgraded to accommodate the enhanced pumps. Proposed improvements to System 87 include a new directionally drilled force main, open-cut force main crossing Military Trail and placing the existing force main out of service. The scope of work also includes maintaining sewage flow during construction, removal of sewage from existing mains, and pavement and roadside restoration. In addition, the project includes the construction of approximately 1,950 linear feet of 8" reclaimed water piping in anticipation of future expansion of the reclaimed water system to the western areas.

Six (6) firms responded to the ITBC: 1) Hinterland Group, Inc., 2) Man Con Inc., 3) GT General Contractors, 4) C & W Pipeline Inc. 5) R.P. Utility & Excavation Corp. 6) Southern Underground Industries Inc. Staff recommends award to Hinterland Group, Inc. as the lowest responsive bidder.

Attachments:

1. ITBC Systems 58A & 87 Forecmain Replacements Solicitation

2. ITBC 2019-028 Bid Tabulation
3. Resolution
4. Agreement
5. Legal Review Checklist

City Attorney Review:

Approved as to form and legal sufficiency.

Funding Source/Financial Impact:

442-36-260-537.63-17/Water & Sewer Fund

Timing of Request:

This request is time sensitive to ensure the project is on schedule.