

City of Coconut Creek

Legislation Details (With Text)

File #: RES 2019-

Name:

Hilton Rd Pump Bldg Replacement-Construction

109

Type: Resolution

Status: Passed

File created: 4/4/2019

In control: City Commission

On agenda:

4/25/2019

Final action: 4/25/2019

Title:

A RESOLUTION AUTHORIZING THE CITY MANAGER, OR DESIGNEE, TO EXECUTE AN AGREEMENT WITH R.J. SULLIVAN CORP. TO PERFORM CONSTRUCTION SERVICES TO BUILD A REPLACEMENT PUMP BUILDING, INCLUDING ALL INTERNAL UTILITIES AND CONTROLS, AT THE HILTON ROAD WATER STORAGE/REPUMP FACILITY PURSUANT TO BID NO. 01-16-19-11.

Sponsors:

Utilities and Engineering

Indexes:

Agreement, Pump Station, Resolution

Code sections:

Attachments:

1. RESOLUTION 2019-109-Hilton Rd Pump Station Replacement Agrmt, 2. AGREEMENT-Hilton Rd Pump Station Replcmt-Bid No. 01-16-19-11, 3. MAP-Hilton Road Water Storage Tank & Pump Facility, 4. BACKUP-Bid Response (R.J. Sullivan Corp.)-Bid No. 01-16-19-11, 5. BACKUP-Bid Tabulation Bid

No. 01-16-19-11

Date

Ver. Action By

Action

Result

4/25/2019

1 City Commission

AGENDA ITEM REPORT

TITLE:

A RESOLUTION AUTHORIZING THE CITY MANAGER, OR DESIGNEE, TO EXECUTE AN AGREEMENT WITH R.J. SULLIVAN CORP. TO PERFORM CONSTRUCTION SERVICES TO BUILD A REPLACEMENT PUMP BUILDING, INCLUDING ALL INTERNAL UTILITIES AND CONTROLS, AT THE HILTON ROAD WATER STORAGE/REPUMP FACILITY PURSUANT TO BID NO. 01-16-19-11.

BACKGROUND:

The drinking water storage/re-pump facility located at 4802 Hilton Road was constructed in 1984. The existing building does not meet the current Florida Building Code, and the original high service pumps and controls are now over 30 years old and have reached the end of their useful life. In addition, the existing diesel-driven emergency generator is being replaced with an energy-efficient generator set.

DISCUSSION:

The City is committed to providing continuity of service, maintaining regulatory compliance, and expansion of necessary utility services for its residential and business customers. The rehabilitation of the Hilton Road Water Storage/Re-pump Facility is necessary to ensure a safe and reliable water supply. This project entails the construction of a new high service pump building within the footprint of the existing building. The replacement building has been designed to meet Category 3 wind load

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standards and house new high service pumps operated by energy efficient variable-speed controls. The existing standby diesel-driven emergency generator, currently inside the existing building, will be replaced with a new generator housed in an external sound-attenuated enclosure. When completed, the new facility will provide a resilient building to meet fire suppression needs and peak water demands in the service area.

The City received three (3) competitive bids for this construction project. R.J. Sullivan Corp. was the lowest bidder and will provide construction services, which include, but are not limited to, providing a complete and functional pump facility at a contractual cost of \$2,469,000.

RECOMMENDATION:

Staff recommends approval of this resolution.

FISCAL IMPACT:

REVENUES: \$ 0

EXPENDITURES: \$ 2,469,000

BUDGETED? Yes

NOTES: Funding is available from CIP Account 4191533-6853, Hilton Road Re-Pump Building

Rehabilitation.