

Legislation Text

File #: 2835, **Version:** 1

CC MEETING: October 18, 2016

DATE: September 28, 2016

TO: Leonard Martin, City Manager

FROM: Cesar J. Molina, Jr., P.E., Director of Engineering

Consider **Authorizing The City Manager To Approve A Professional Services Contract With Birkhoff, Hendricks & Carter, LLP For Engineering Design Services For The Huffines Lift Station Replacement Project** In An Amount Not To Exceed \$85,320.00.

BACKGROUND:

The Engineering and Public Works Departments routinely identify wastewater collection system problems which, due to age and condition, require infrastructure replacement. This replacement program is part of an ongoing effort to improve utility service, reduce inflow and infiltration into the sewer system, and reduce the costs of operation and maintenance. Continuing from previous years, lift stations are now a main focus of rehabilitation efforts. The next lift station on the list is the Huffines lift station located on Huffines Boulevard, south of Hebron Parkway, which was constructed in 1993. This lift station is in need of upgrades to the pumps, electrical system and controls which have been the source of several failures in past years.

Consultant selection was performed using a request for qualifications (RFQ) method whereby engineering firms submitted a two part Statement of Qualifications which was evaluated by a three person committee. The first part contained a project approach, understanding, schedule and similar type projects-completed section without knowing the firm name. This is the last project related to that RFQ.

FINANCIAL IMPLICATIONS:

Birkhoff, Hendricks & Carter, LLP has submitted a proposal to the City to perform the engineering design services for the project in an amount not to exceed \$85,320.00. Funding for this project is available in the Utility Consolidated Fund in the amount of \$85,320.00.

IMPACT ON COMMUNITY SUSTAINABILITY:

This project will contribute to community sustainability by:

- Sustaining quality of life - Replacement of the sanitary sewer lift station will ensure that the collection system will work properly for many years to come.
- Sustaining day-to-day operations - The replacement of the old lift station should reduce the need for non-scheduled or emergency repairs and reduce power costs.

STAFF RECOMMENDATION/ACTION DESIRED:

Staff recommends City Council authorize the City Manager to enter into an engineering design services contract with Birkhoff, Hendricks & Carter, LLP for the preparation of engineering plans for the Huffines Lift Station Replacement Project in an amount not to exceed \$85,320.00.