

City Council Regular Meeting

DEPARTMENT: Public Works

FROM: Errick Thompson, Deputy Director of Public Works - Engineering

MEETING: March 6, 2023

SUBJECT:

Consider approval of a professional services agreement with Birkhoff, Hendricks & Carter, LLP for the design of the Lift Station Rehabilitations project in the amount of \$75,500.00. (Staff Presenter: Errick Thompson, Deputy Director of Public Works - Engineering)

SUMMARY:

The scope of this project is to rehabilitate the three City lift stations – Gateway, Mockingbird, and Service Center. A condition assessment was completed on all three lift stations and recommended various upgrades at all three locations.

The design effort for Gateway Lift Station (1101 N Burleson Blvd) will include a full wet well rehabilitation including interior coating, weather shielding, a complete electrical redesign including installation of a portable generator quick connect, SCADA, pump replacement, and mechanical upgrades.

The design effort for Service Center Lift Station (725 SE John Jones) will include installation of a portable generator quick connect, weather shielding, SCADA, other mechanical upgrades, and an access road to the lift station.

The design effort for Mockingbird Lift Station (1990 S Burleson Blvd) will include weather shielding, fencing, and electrical upgrades.

Total project is anticipated to cost \$930,250:

- Design \$75,500 (this item)
- Construction \$854,750

This project is within the current Capital Improvement Plan and funded by Water and Wastewater Bonds.

Construction is expected to begin in the fall of 2023. The cost of construction includes the purchase of a trailer-mounted generator capable of being deployed to any of the three lift stations.

A proposal from Birkhoff, Hendricks, & Carter, LLP has been received and negotiated in the amount of \$75,500, including preparing design plans, specifications, survey, permitting, and construction administration services.

This project is within the current Capital Improvements Program and funded by Water and Wastewater Bonds.

OPTIONS:

- 1) Approve a professional services agreement with Birkhoff, Hendricks & Carter, LLP for the design of the Lift Station Rehabilitations project in the amount of \$75,500.00.
- 2) Deny a professional services agreement with Birkhoff, Hendricks & Carter, LLP for the design of the Lift Station Rehabilitations project in the amount of \$75,500.00.

RECOMMENDATION:

Approve a professional services agreement with Birkhoff, Hendricks & Carter, LLP for the design of the Lift Station Rehabilitations project in the amount of \$75,500.00.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

None for this item

FISCAL IMPACT:

Project #: WW2302

Fund Name: Water and Sewer Bond funds

Full Account #s: 470-7500-439.32-02

Amount: \$75,500

STAFF CONTACT:

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