

## Legislation Text

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**CC MEETING:** February 2, 2016

**DATE:** January 26, 2016

**TO:** Leonard Martin, City Manager

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

Consider Authorizing The City Manager To Approve A Contract With Dake Construction For The Frankford Road Lift Station Rehabilitation Project In An Amount Not To Exceed \$442,250.00.

**BACKGROUND:**

The Engineering and Public Works Departments routinely identify sanitary sewer system components which, due to age and condition, require 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 have been the main focus of wastewater rehabilitation efforts. The fifth of these lift stations is the Frankford Road lift station, which is aging and in need of rehabilitation. Included in the improvements will be new pumps, motors, electrical components, and an emergency generator.

The project involves the rehabilitation of an existing lift station in the same location. Therefore, environmental impacts should be minimal. No trees or wildlife will be affected by the construction.

The duration of construction is 180 days. The project has been placed on the monthly Construction Update and on the City's website.

**FINANCIAL IMPLICATIONS:**

Eight (8) bids were received on January 21, 2016. Bids ranged from a low bid of \$442,250.00 by Dake Construction to a high bid of \$541,975.00. Dake has not previously completed any projects in Carrollton but their references checked out with satisfactory results. They appear capable of completing this project within the allotted time and budget.

The construction budget originally set up for this project was \$500,000.00. Funding for this project is available in Account Unit 855160 (Utility Consolidated), Activity Number 107603799 in the amount of \$442,250.00.

**IMPACT ON COMMUNITY SUSTAINABILITY:**

This project will contribute to community sustainability by:

- Sustaining day-to-day operations - The rehabilitation of the old lift station should reduce the need for non-scheduled or emergency repairs, will reduce energy costs by being more efficient and will have backup power should power to the lift station be interrupted.

**STAFF RECOMMENDATION/ACTION DESIRED:**

Staff recommends City Council authorize the City Manager to approve a construction contract for the Frankford Road Lift Station Project with Dake Construction in an amount not to exceed \$442,250.00.