

CITY OF WARRENSBURG
PUBLIC WORKS

Council Letter No.21-

October 2, 2020

Honorable Mayor and
Members of the City Council
City of Warrensburg, Missouri

Dear Mayor and Council Members

SUBJECT: An Ordinance Authorizing the City Manager and City Clerk to Execute a Contract with Davis Structure and Development Corporation for the East Wastewater Treatment Plant UV Upgrade Project in the City of Warrensburg, Missouri

BACKGROUND:

The East Wastewater Treatment Plant UV Upgrade project bid opening took place on September 30, 2020. We received four bids from qualified contractors. Staff and engineering have reviewed all bids submitted for compliance. Davis Structure and Development Corporation is the lowest and best bid at a cost of \$59,800.00. Please see attached Bid Tabulation. This is a City provided component and equipment and contractor installation project. Staff working with the Trojan UV company through the Ray Lindsey Corporation, procured the UV equipment and components direct from the manufacturer at the approval of council at a cost of \$349,951.00 on June 18, 2020. Total cost of equipment procurement and construction installation is \$409,751.00. Total funding budgeted for the project for FY21 is \$500,000.00, leaving a funding balance of \$90,249.00.

UV systems at both East and West Wastewater Treatment Plants are taken offline each year from November 1st to April 1st. This project was scheduled accordingly around the offline timeframe. Trojan equipment and components for this project are scheduled to be delivered to the east wastewater plant within the first week of November. Upon approval of the contractor at this time will allow them adequate time to complete the project well before the UV systems are scheduled to be placed back in service on April 1, 2021.

Davis Structure and Development Corporation was the contractor that constructed the West Wastewater Treatment Plant UV Upgrade project last fiscal year and will be utilizing the same sub-contractor, Empire Electric Services & Technologies, LLC, for all controls integration and programming.

ISSUE:

Staff is requesting approval consideration of the contract with Davis Structure and Development Corporation.

STRATEGIC PLAN:

This is will be included in Focus I: Investment in Infrastructure.

FISCAL IMPACT:

The Fiscal Impact will be \$409,751.00 from the Water Pollution Control Fund.

ECONOMIC BENEFITS/IMPACT:

Improved sanitary sewer infrastructure supports increasing capacity requirements for the community.

RECOMMENDATION:

Staff recommends approval as submitted.

Sincerely,

Danielle Dulin
Assistant City Manager

cc: City Manager

Attachments: Ordinance
Davis Agreement
Bid Tab

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE AUTHORIZING THE CITY MANAGER AND CITY CLERK TO EXECUTE A CONTRACT WITH DAVIS STRUCTURE AND DEVELOPMENT CORPORATION FOR THE EAST WASTEWATER TREATMENT PLANT UV UPGRADE PROJECT IN THE CITY OF WARRENSBURG, MISSOURI

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF WARRENSBURG, MISSOURI, AS FOLLOWS:

Section 1. That the City Manager and City Clerk are hereby authorized to execute a contract with Davis Structure and Development Corporation, for the East Wastewater Treatment Plant UV Upgrade Project.

Section 2. That the contract amount shall not exceed \$59,980.00

Section 3. That this ordinance shall be in full force and effect after its passage by the City Council.

Read two times and passed in open session this ____th day of _____ 2020.

Bryan Jacobs, Mayor

ATTEST:

Cindy Gabel, City Clerk