CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2020-171 – approving a construction agreement with D&E Plumbing and Heating Inc. for the Baker's Branch Interceptor Improvements Project.

MEETING DATE
November 16, 2020

ORIGINATING DEPT
Public Works - Engineering

ATTACHMENTS
Exhibit Map; Bid Summary; Agreement; Council Bill

REVIEWED BY
Director of Public Works – David Hertzberg, Director of Finance – Leslie Haase, City Attorney – Peter C. Edwards, City Manager – Nicholas Edwards

SUMMARY
This Council Bill approves a Construction Agreement with D&E Plumbing and Heating Inc., for the Baker's Branch Interceptor Improvements Project in the amount of Eight Hundred Fifty-Three Thousand, Six Hundred Forty-Five and 00/100 Dollars ($853,645.00)

BACKGROUND
The parallel sewer lines, built more than 50 years ago, serve the sanitary sewer needs for residents and businesses located generally between Florida Ave. & Newman Rd. and the Joplin-Webb City Industrial Park. The poor condition of the existing clay and concrete pipes allow inflow and infiltration to limit the level of service provided by the pipes. For these reasons, the 2019 Facilities Plan done by AMA, identified this project as a critical need, financed by the 2020-2024 rate study. City staff prioritized this project above others due to the residential construction taking place within the southern portion of the project area. CB 2020-105 directed AMA to design the improvements to replace the parallel sewer lines with about 3,700 feet of 27-inch pipe between Water's Edge Blvd. and Rangeline Rd. (see the Exhibit map). Discussions with the developer of the residential neighborhood through which the sewer easement crosses, resulted in a cost-sharing agreement for relocating the sewer easement. The project was advertised on August 16, 2020, and bids were opened on September 10, 2020, in accordance with the City of Joplin's procurement policies. Bids were received from 4 contractors; D&E Plumbing and Heating Inc. was confirmed to be the lowest bidder for the rerouted alignment. The low bid was below the Engineer's estimate. Public Works intends to provide construction inspection and administration.

FUNDING SOURCE
These payments are included in the FY 2020-21 budget of the Wastewater fund.

RECOMMENDATION
Staff recommends approval of this Council Bill as a non-emergency ordinance.