CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2020-166 Construction Agreement for the 44th and Virginia Lift Station Improvements Project

MEETING DATE
September 21, 2020

ORIGINATING DEPT
Public Works - Engineering

ATTACHMENTS
Exhibit Map; CB 2020-166 Ordinance; Agreement; Bid Summary

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 G&G Construction for the 44th & Virginia Lift Station Improvement project in the amount of Two Hundred Thirteen Thousand, Nine Hundred and No/100 Dollars ($213,900.00).

BACKGROUND
The 44th and Virginia lift station is one of the older pump stations within the city's system, built in 1961. The 2020 Wastewater Facilities Plan, developed by AMA, identified the need to upgrade the lift station's pumping capacities. The two existing pumps are incapable of meeting current peak pumping capacity needs, and the geometry of the old wet wells leads to damage to the pump impellers, further reducing pumping capacity. CB 2020-121 directed AMA to design improvements aimed at addressing pumping capacities, wet weather storage volumes, and safety concerns. Renovation of this lift station coincides with the completion of the recently installed parallel force main serving this lift station.

The project was advertised on August 16, 2020, and bids were opened on September 9, 2020, in accordance with the City of Joplin's procurement policies. Bids were received from 3 contractors; G&G Construction was confirmed to be the lowest bidder. The low bid was below the Engineer's estimate. The scope of this project includes the installation of two new wet wells and submersible pumps, along with site improvements. Public Works intends to provide construction inspection and administration.

FUNDING SOURCE
These payments are included in the FY 2019-2020 budget of the Wastewater fund.

RECOMMENDATION
Staff recommends adoption of this Council Bill on first reading.