CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
CB 2020-172 - Amendment 1 to Work Authorization for the Glendale Parallel Interceptor Improvements Project

MEETING DATE
November 16, 2020

ORIGINATING DEPT
Public Works/Engineering

ATTACHMENTS
Exhibit Maps (2); CB 2020-172 Ordinance; Amendment 1 to Work Authorization OLS-OC20-04-P1

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 an amendment to a work authorization with Olsson, Inc. for the Glendale Parallel Interceptor Improvements Project in the not to exceed amount of Fifty-Six Thousand and 00/100 Dollars ($56,000.00)

BACKGROUND
On June 15, 2020, Council approved a work authorization with Olsson to design the replacement improvements for the lower end of the parallel piping system, stretching between the City's equalization basins south of Freeman hospital and Indiana Ave. The entire parallel system was identified in the 2020 Facilities Plan to be replaced between 2020 and 2025. During the pandemic shutdown earlier this year, City staff prioritized the lower portion of the system in anticipation of federal stimulus dollars becoming available. At that time, the remainder of the parallel piping system was expected to be scheduled some time prior to the year 2025. Concurrently, the City is in the process of designing the widening of Connecticut Ave., between 32nd Street and the bridge over I-44. Now, the uppermost reaches of the Glendale Parallel sewer system cross Connecticut Ave. at 34th Street, and will be affected by the street widening project. For this reason, City staff have identified the need to proceed now with the design of the replacement sewer work, to be incorporated into the street widening construction contract, or bid out separately prior to that work.

Because Olsson was already under contract to design the lower end of the Glendale Parallel trunk lines, they were selected to design the portion in the vicinity of Connecticut Ave; see the Exhibit map for reference. This work authorization amendment directs Olsson to prepare construction drawings and specifications for what will be called the Phase 2 portion of the parallel system. This phase will consolidate the parallel pipes under Connecticut and 34th Street into a single sewer main, thereby reducing future maintenance costs and inflow and infiltration sources. The consultant's fees are within industry standards for design and bidding services. Public Works

intends to provide construction inspection and management.

FUNDING SOURCE
FY 2020-21 budget of the Wastewater fund

RECOMMENDATION
Staff recommends adoption of this Council Bill on First Reading and moving it to Second and Third Reading.