ITEM
CB 2020-144 - Work Authorization for the Glendale Parallel Interceptor Improvements (Phase 1) Project

MEETING DATE
June 15, 2020

ORIGINATING DEPT
Public Works/Engineering

ATTACHMENTS
Exhibit Map; CB 2020-144 Ordinance; Work Authorization WA 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 a work authorization with Olsson, Inc. for the Glendale Parallel Interceptor Improvements (Phase 1) Project in the not to exceed amount of Two Hundred Thirty-Eight Thousand Seven Hundred Forty and 00/100 Dollars ($238,740.00)

BACKGROUND
The Glendale Parallel sewer lines serve an area that begins near the 32nd Street and Park Ave. intersection down to the City’s twin equalization basins, which are located south of Freeman Hospital (see the attached Exhibit map). Cleaning and CCTV evaluation of the parallel piping done in 2016 revealed the need to rehabilitate or replace several of the pipes. The 2020 Wastewater Facilities Plan, which incorporated estimated flows for the year 2040, identified the need to upsize many of these pipes because their combined capacity is inadequate for current and future flows of wastewater combined with groundwater and runoff. This work authorization directs Olsson to prepare construction drawings and specifications to fast-track the design of the lower end of the parallel piping system (Phase 1), in anticipation of federal stimulus funding becoming available for construction. The project will extend from the twin equalization basins eastward to Indiana Ave. Olsson was chosen as the most qualified on-call consultant for this project due to their familiarity with the improvements at the twin equalization basins and planned developments near the 36th and Main Street intersection. The consultant’s fees are within industry standards for design and bidding services. Public Works intends to provide construction inspection and management, but Olsson’s scope and fees include these services in the event that staff are unable to do the work.

FUNDING SOURCE
FY 2019-20 budget of the Wastewater fund

RECOMMENDATION
Staff recommends adoption of this Council Bill, approving a work authorization on an Emergency basis due to public health concerns associated with sanitary sewer overflows, and so that this project can be “shovel ready” if federal stimulus funds become available; furthermore, being an ordinance relating to a public improvement, it is an emergency within the meaning of Section 2.12(6) of the HOME RULE CHARTER of the City of Joplin, Missouri and the Council hereby declares that this ordinance shall be in full force and effect from and after its passage.