# CITY OF JOPLIN
# COUNCIL AGENDA ITEM

**ITEM**
Council Bill 2020-117 – Agreement for Professional Services and Work Authorization with Olsson, for Professional Engineering Consulting Services for the Digester Roofs replacements.

**MEETING DATE**
March 16, 2020

**ORIGINATING DEPT**
Public Works - Operations

**ATTACHMENTS**
CB2020-117 Ordinance; Work Authorization, Exhibit A

**REVIEWED BY**
Director of Public Works: David Hertzberg; Director of Finance: Leslie Haase; City Attorney: Peter Edwards; Interim City Manager: Dan Pekarek

**SUMMARY**
This Council Bill is a work authorization by and between the City of Joplin and Olsson, for professional engineering consulting services not to exceed the amount of Seventy-Eight Thousand Four Hundred Fifty-Three and no/100 Dollars ($78,453.00) for Digester Roofs Replacement.

**BACKGROUND**
In May of 2019, City Staff identified an issue with the three (3) Digester Roofs during the budget process. Several items of these digester roofs and the substructure were identified that needed to be improved or replaced at both Wastewater Treatment Facilities. Construction costs are estimated to be $560,000 for the project. North set of Digesters at Turkey Creek were built in 1985. The south digesters were built in 1997. The Shoal Creek digester building was built in the late 1980's.

Olsson was selected as the most qualified on-call consultant for structural Engineering. The consultant's fees are within industry standards for design and bidding. City Staff will provide construction inspections throughout the project.

**FUNDING SOURCE**
Wastewater Fund

**RECOMMENDATION**
City staff recommends that Council approve a Work Authorization OLS-OC-009-2019 SE with Olsson, in the not to exceed amount of $78,453.00 for Professional Engineering Consulting Services for the Engineering services for the Digester Roof replacements be approved on an emergency basis per Section 2.12 (6) of the Joplin City Charter as it deals with structural issues and safety.