CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2020-164 – approving a Work Authorization OLS-OC20-09 with Olsson for professional engineering consulting services for the design of intersection improvements at 4th and Murphy Blvd.

MEETING DATE
September 21, 2020

ORIGINATING DEPARTMENT
Public Works - Engineering

ATTACHMENTS
Council Bill 2020-164, Work Authorization

REVIEWED BY
Director of Public Works: David Hertzberg; Director of Finance: Leslie Haase; City Attorney: Peter Edwards; City Manager: Nicholas Edwards.

SUMMARY
This Council Bill authorizes the City Manager or his designee to approve a work authorization with Olsson in the not to exceed amount of One Hundred Eight Thousand Six Hundred and 00/100 dollars ($108,600.00) for professional engineering consulting services for the design of intersection improvements at 4th and Murphy Blvd.

BACKGROUND
The Capital Improvement Sales Tax was approved by voters in 2004. One of the items listed on the projects to be funded by the tax was signal improvements. The traffic signal at the intersection of 4th Street and Murphy Boulevard has the oldest equipment of any signal maintained by the City. The signal equipment is in need of replacement, and while the signals are being brought up to date, other upgrades are going to be considered. These include looking at the potential need for dedicated turn lane, preemption with railroad, etc.

City staff have selected Olsson, from the City's list of on call consultants, for professional engineering consulting services for the design of intersection improvements at 4th and Murphy Blvd. The scope includes evaluation of the existing improvements and design for new signal equipment and intersection. Services rendered also include survey, bid phase services and preparation of bid documents. Olsson will develop and design preliminary and final construction plans for the improvement. City staff has reviewed the fees submitted by Olsson for the engineering consulting services and found them to be within industry standards. City staff will provide construction inspection services.

FUNDING SOURCE
These payments are included in the FY 2019-20 budget of the Capital Improvement Sales Tax.

RECOMMENDATION
Staff recommends approval of this Council Bill No. 2020-164, Work Authorization OLS- OC20-09 with Olsson in the not to exceed amount of One Hundred Eight Thousand Six Hundred and 00/100

dollars ($108,600.00) for professional engineering consulting services for the design of intersection improvements at 4th and Murphy Blvd on first reading.