CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2024-121 Work Authorization with Allgeier Martin and Associates, Inc. for Design, Bidding, Construction and Professional Engineering Consulting Services for the Tin Cup Lift Station & Pressure Line Improvements Project.

MEETING DATE
June 3, 2024

ORIGINATING DEPT
Public Works/Engineering

ATTACHMENTS
Ordinance; Work Authorization AMA-OC-024-007; Exhibit Map

REVIEWED BY
Director of Public Works, Daniel Johnson; Director of Finance, Leslie Haase; City Attorney, Peter Edwards; Assistant City Manager, Tony Robyn; City Manager, Nicholas Edwards

SUMMARY
This Council Bill approves a work authorization with AMA, Inc. for the Tin Cup Lift Station & Pressure Line Improvements Project in the not to exceed amount of Two Hundred Thirty Thousand and 00/100 Dollars ($230,000.00)

BACKGROUND
The 2020 Wastewater Facility Plan, prepared by AMA, recommended certain upgrades to the Tin Cup Lift Station, along with completion of the parallel force main between the Tin Cup and Filmore Bridge lift stations-both of which will increase the pumping capacities of these lift stations. At this point, the design of the lift station expansion for additional pumps is complete and is ready for bid; the design of the force main's connection to existing structures is nearly complete. Because time is of the essence, the portion of the new force main where easements have already been secured will be bid at the same time as the lift station upgrades. The attached Exhibit map shows the 5,000 feet of new parallel force main piping for AMA's project. (The remainder of the force main between these two lift stations will be handled in a future project.) AMA's fees in this WA include final design, along with bidding and construction phase services. Approving this council bill is another step toward enabling City staff to ultimately switch flows into a new force main, evaluate the old force main, and plan rehabilitation efforts. Also, this project will help reduce the frequency of sanitary sewer overflows upstream of the lift station, along Glendale Road. AMA was selected as the most qualified on-call consultant to provide engineering services for this project. The consultant's fees are within industry standards for these services.

FUNDING SOURCE
This is included in the FY 2024 Budget in the Sewer Fund

RECOMMENDATION

Staff recommends adoption of this Council Bill on First Reading.