CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2024-122 Work Authorization with Allgeier Martin and Associates, Inc. for Design, Bidding, Construction and Professional Engineering Consulting Services for the Turkey Creek WWTP Trickling Filter Replacement.

MEETING DATE
June 3, 2024

ORIGINATING DEPT
Public Works - Engineering

ATTACHMENTS
CB2024-122 Ordinance, Work Authorization

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 will approve a Work Authorization between the City of Joplin and Allgeier Martin and Associates, Inc. to provide professional engineering consulting services in the not to exceed amount of One Hundred Seventy-Five Thousand and 00/100 DOLLARS ($175,000.00) for the Turkey Creek WWTP Trickling Filter Replacement.

BACKGROUND
The Turkey Creek Wastewater Treatment Facility was built in 1985. The facility utilizes four Trickling Filter Towers with corrugated plastic media for biological treatment of the wastewater. The media has now been in service for 35 years. The trickling filter media has a design life of 20 to 30 years. Because of its age, the Turkey Creek WWTP trickling filter media needs to be replaced with new media as soon as possible. AMA was selected as the most qualified on-call consultant because of their familiarity with our wastewater facilities, past and present projects for example, the Shoal Creek Plant Expansion and the 2020 Wastewater Facility Plan.

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

RECOMMENDATION
Staff recommends approval of this Council Bill on first reading.