

**CITY OF JOPLIN
COUNCIL AGENDA ITEM**

ITEM

Council Bill 2022-148 Work Authorization with Allgeier, Martin and Associates, Inc. for the Golf Links Lift Station Improvements Project

MEETING DATE

September 6, 2022

ORIGINATING DEPT

Public Works / Engineering

ATTACHMENTS

CB 2022-148 Ordinance; Work Authorization AMA-OC22-017; Exhibit Map

REVIEWED BY

Interim Director of Public Works – Daniel Johnson, Director of Finance – Leslie Haase, City Attorney – Peter C. Edwards, City Manager – Nicholas Edwards

SUMMARY

This Council Bill approves a work authorization with Allgeier, Martin and Associates, Inc. (AMA), for the Golf Links LS Improvements Project in the not to exceed amount of One Hundred Sixty-Six Thousand Five Hundred and 00/100 Dollars (\$166,500.00).

BACKGROUND

Built in the early 1990s, the Golf Links Lift Station (LS) is due for upgrades to its pumps, electrical components, and the force main that serves it, as identified in the 2020 Wastewater Facilities Plan developed by AMA. Also, the wet well capacity must be increased to improve performance. The force main currently discharges into the gravity system in Cleveland Ave., from which the sewage flows to the Filmore Bridge Lift Station. However, that piping network experiences frequent backups and unreliable sewer service. Over the past several years, staff have been working to divert part of the flows that overwhelm this gravity system, by re-routing flows through the W. 32nd Street Widening project (currently under construction) and the Crane Rd Lift Station Elimination project (currently, in easement acquisition phase). The force main from the Golf Links Lift Station has potential to be re-routed, as well. After AMA reviews the various options available, City staff will select the option that's most effective for the entire system. AMA was selected as the most qualified on-call engineering firm to provide these professional engineering services. The consultant's fees are within industry standards for design, bidding and construction administration services.

FUNDING SOURCE

These payments are included in the FY 2021-2022 budget of the Wastewater fund.

RECOMMENDATION

Staff recommends adoption of this Council Bill on first reading.