

**CITY OF JOPLIN
COUNCIL AGENDA ITEM**

ITEM

Council Bill 2020-123 Work Authorization for the 20th and Malang Lift Station Improvements Project

MEETING DATE

May 18, 2020

ORIGINATING DEPT

Public Works / Engineering

ATTACHMENTS

CB 2020-123 Ordinance; Work Authorization AMA-OC20-004; Exhibit Map

REVIEWED BY

Director of Public Works – David Hertzberg, 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 20th and Malang Lift Station Improvements Project in the not to exceed amount of Sixty Thousand And 00/100 Dollars (\$60,000.00).

BACKGROUND

The 20th and Malang lift station is the newest pump station within the City's system, completed in May of 2018 as part of a disaster-recovery grant from the Economic Development Administration (EDA). One of the conditions for appropriating EDA grant funds for the Wildwood Business Park was that there had to be firm commitments from private developers to build there. This limited the lift station's initial pumping capacity to handle the sanitary sewer flows generated from those development projects. Now that those projects have been realized, the remaining capacity of the lift station hinders further growth in the business park; the lift station needs to be upgraded to stimulate further development there.

In December of 2018, AMA outlined a tiered approach to meeting wastewater capacity needs at this lift station. This work authorization directs AMA to design improvements aimed at meeting the short-term wastewater pumping needs, namely, the installation of higher horsepower pumps, a flow equalization wet well, along with any associated upgrades to the lift station equipment. AMA was selected as the most qualified on-call consultant because of their familiarity with this lift station, as indicated within the 2020 Wastewater Facilities Plan. The consultant's fees are within industry standards for design and bidding. Public Works intends to provide construction inspection and administration.

FUNDING SOURCE

These payments are included in the FY 2019-2020 budget of the Wastewater fund.

RECOMMENDATION

Staff recommends approval of this Council Bill on first reading.