



CITY OF MARSHALL AGENDA ITEM REPORT

Presenter:	Jason Anderson
Meeting Date:	Tuesday, February 14, 2023
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Project WW-005: MN 23 Lift Station Improvements - Consider Bolton & Menk Proposal for Engineering Services.
Background Information:	The Highway 23 lift station is one of Marshall’s main lift stations, and it provides service to over one-third of Marshall. The purpose of our sanitary sewer lift stations is to collect wastewater that flows to the station by gravity and pump the waste to our Wastewater Treatment Facility on the north side of town. This station was constructed in 1993 and included two submersible pumps. In 2003, two more submersible pumps were added due to growth along the Highway 23 corridor and increased flows. All four pumps are at the end of their useful life and must be replaced. The interior of the lift station needs to be recoated to extend its life, and the corroded piping, obsolete VFD pump drives, and the obsolete generator switchgear need to be replaced prior to failure.
Fiscal Impact:	The design work for this project will proceed on an hourly, not-to-exceed basis in the amount of \$25,000. The Wastewater CIP identifies \$350,000 for renovations at the Highway 23 lift station. Upon project design, City staff will return to the Council seeking authorization to advertise the project for bids.
Alternative/ Variations:	No alternative actions recommended.
Recommendations:	that the Council accept the attached proposal from Bolton & Menk to prepare bidding documents for the above-referenced project for an amount not-to-exceed \$25,000.