



CITY OF MARSHALL AGENDA ITEM REPORT

Meeting Date:	Tuesday, December 27, 2022
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Consider Request of Wastewater Department for Northwest Industrial Lift Station Pump Replacement.
Background Information:	This lift station serves the Northwest Industrial Park and is a critical lift station. The two existing pumps are 11 years old with approximately 48,000 hours and are failing. These pumps were sized for a large service area that has not yet fully developed. We are proposing to replace the existing 30 hp pumps with smaller, 15hp pumps that are better suited for the current flow requirements. This will result in electrical savings and longer pump life.
Fiscal Impact:	The Wastewater CIP identifies \$36,000 for the purchase of two 15 hp pumps. The City was quoted at \$33,874 for the purchase of the replacement pumps.
Alternative/ Variations:	The two existing 30 hp pumps could be repaired for \$46,893 or replaced for \$67,626.
Recommendation:	that the Council authorize the purchase of the two 15 hp pumps for \$33,874.