GLADSTONE

City of Gladstone, MI

MEETING TYPE STAFF REPORT

1100 Delta Avenue Gladstone, MI 49837 www.gladstonemi.org

Agenda Date:	October 23, 2023	Eric Buckman, City Manager:	
Department:	Water	Department Head Name:	Robert Spreitzer
Presenter:	Robert Spreitzer	Kim Berry, City Clerk:	

This form and any background material must be approved by the City Manager, then delivered to the City Clerk by 4:00 PM the Tuesday prior to the Commission Meeting.

AGENDA ITEM TITLE:

Additional Cost to High Service Pump #1 repairs.

BACKGROUND:

Municipal Well & Pump was previously approved as the contractor to Remove, Inspect, and reinstall High Service Pump # 1 at the August 14th commission meeting. MW & P's quote was \$6,754.62 less than Northern Machining & Repair's quote. NM & R had repair of minor components as part of their quote and items requiring additional work such as new sleeves, shaft, or impellor work were outside the scope of the quote. MW & P quoted repairs to be based on the inspection and made after City approval. In the inspection process it was determined that the two shafts both need new sleeves in addition to the other repairs listed in the report. This pump is over 50 years old and has never been rebuilt. A new pump like this existing pump would be over \$20,000 and would require an additional \$6,500 to \$8,000 in modifications to fit into our piping. The total price on this rebuild project will be \$ 21,750, \$10,380 as per the first contract and \$11,370 for repairs and materials as determined by the inspection report.

FISCAL EFFECT:

The Water Department budgeted \$150,370 for two Capital Outlay Projects this fiscal year Filter media replacement and High Service Pump # 1 rebuild. The media has been relaced and paid for and there is enough money remaining in the budget to complete the rebuild project without amending the budget.

SUPPORTING DOCUMENTATION:

Please see the quotes from MW & P and NM & R, signed work agreement with MW & P, Rebuild Report, and cost of change Request.

RECOMMENDATION:

Make motion to approve cost change request of \$ 11,370 for repairs to High Service Pump # 1.