

Common Council Report

Agenda Item: Discussion and Possible Action Regarding Effluent Pump Replacement at the Wastewater Treatment Plant
Meeting Date: April 18, 2023
Presenter: Mark Langer, Public Works Director
Department: Public Works

Conformance with Strategic Plan:

<input type="checkbox"/>	Affordability & Financial Stability
<input checked="" type="checkbox"/>	Safe, Inclusive, Welcoming Community
<input type="checkbox"/>	Diverse Opportunities for Fun and Life-Long Learning
<input checked="" type="checkbox"/>	High Performing Organization with Professional Staff
<input type="checkbox"/>	Environment for Business Success with Thoughtful Growth and Development

Summary

Review and approve work related to effluent pump replacement.

Analysis and Key Issues

Milton's Wastewater Treatment Plant (WWTP) has four effluent pumps. One of those pumps is in need of rehabilitation. The effluent pumps send the treated effluent through approximately 6.5 miles of pipe to the discharge location at the Rock River. There are four pumps in the station and three are necessary for peak flow operations. All four pumps are used in normal operation on a rotation. Staff obtained estimates from three vendors to perform the work. Baxter & Woodman has reviewed the proposed pumps and confirmed they meet the design requirements of the Effluent Pumping Station.

Fiscal Impact

Municipal Well and Pump provided the lowest estimate for the work. The total amount is estimated to be \$19,455. The work will be funded by the wastewater fund.

Recommended Motion

City administration recommends approving the quote from Municipal Well and Pump for the effluent pump repairs.

Attachments

- Effluent Pump Repair Quotes