

Common Council Report

Agenda Item: Discussion and Possible Action Regarding Well No. 4 Pump Replacement
Meeting Date: July 26, 2022
Presenter: Mark Langer, Public Works Director
Department: Public Works – Water Utility

Conformance with Strategic Plan:

<input checked="" 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

Replacement of well pump at Well No. 4.

Analysis and Key Issues

On June 19th Well No. 4 unexpectedly malfunctioned. Attempts to repair the well were unsuccessful. Upon removal of the pump and diagnoses it was discovered that the pump split in two and would need to be replaced. The attached estimate is from CTW Corporation. Because the pump and shafts have been removed the proposed work includes replacement of pipe shafts, refacing piping, replacing shaft guides and pump replacement. CTW can complete the work within two weeks if approved.

The City of Milton Water Utility normally has the highest demand for water during the summer months. Returning Well No. 4 to service will return the water system to its normal system capacity.

Fiscal Impact

The water utility will fund the project.

Recommended Motion

Recommend approval of the pump replacement work by CTW.

Attachments

- Estimate from CTW Corporation