



Agenda Memo

Crest Hill, IL

Meeting Date:	2/9/2026
Submitter:	Gary Richardson
Department:	Public Works
Agenda Item:	Approval of the purchase of a new motor for the Oxidation Ditch for the East Wastewater Treatment Plant from Komline Sanderson in the amount of \$25,000.00

Summary:

The Public Works Department respectfully requests approval to replace one of the motor for the Oxidation Ditch for the East Wastewater Treatment Plant.

The oxidation ditch motors currently in service were all installed in 2012 and have reached the end of their expected operational lifespan. In 2025, DMI replaced the south motor due to failure. We have now experienced a failure of the north motor, which is critical for maintaining proper mixing and biological treatment within the ditch. Without full mixing capability, the treatment process becomes inefficient.

To maintain reliable operations, prevent process upsets, and ensure compliance with treatment standards, staff recommends replacing the failed north motor.

Recommended Council Action:

Approval of the purchase of a new motor for the Oxidation Ditch for the East Wastewater Treatment Plant from Komline Sanderson in the amount of \$25,000.00

Financial Impact:

Cost: \$25,000.00