

To: Chairman Board and members of the Public Works Commission
From: Peter Hartz – Water Systems Manager

December 10, 2024

Re: December 10, 2024, Public Works Commission agenda item

Water Systems:

Review and take possible action Hire Mead Hunt to provide engineering design and construction related services for the biosolids dryer project for \$344,000.

Background:

- April of 2023, we circled back on our previous biosolids and methane gas evaluation and hired Mead -Hunt to review and study a conceptual biosolids dryer, with a grant from Wisconsin Focus On Energy. Furthermore, on December 19, 2023, we moved forward with our application for the U.S. Department of Energy (DOE) grant application for a combined heat and power engine to pair with the biosolids dryer project.
- May 14, 2024 – entered into agreement with Mead – Hunt for the Department of Energy Solar project grant and support services.
- September 24, 2024 – Biosolids Dryer Project and presentation presented to the PWC by Mead Hunt. Action by PWC was approved to pursue the contract proposal for engineering and project management.
- November 19, 2024 – the wastewater department capital budget was approved and included the biosolids dryer project in the 2025 capital outlay.

Financial Impact: This project was included in the 2025 capital improvement budget that was approved on 11/19/2024, the approved project including these engineering services was estimated to be \$10,000,000.

Recommendation: Hire Mead Hunt to provide engineering design and construction related services for the biosolids dryer project for \$344,000

Sincerely,
Peter Hartz

Water Systems Manger