

#### **Department of Utilities**

Wastewater Treatment Plant 2006 East Newberry Street Appleton, WI 54915 p: 920-832-5945 f: 920-832-5949

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# **MEMORANDUM**

Date: September 8, 2025

**To:** Chairperson Brad Firkus and Members of the Finance Committee

From: Chris Stempa, Utilities Director

**CC:** Ryan Rice, Utilities Deputy Director

Kelli Rindt, Enterprise Fund Accounting Manager

Subject: Action: Award sole source purchase of Netzsch progressive cavity

pumps to Crane Engineering in the amount of \$49,953.00.

#### **BACKGROUND:**

The Appleton Wastewater Treatment Plant (AWWTP) utilizes progressive cavity pumps in the primary clarification treatment process and hauled waste receiving station process. The Netzsch NE60 pump was engineered and installed in both processes, due to the suspended solids content of the process material.

The current equipment has reached its useful life, with increasing maintenance issues, and a growing risk of operational failure that threatens primary clarification process performance and the ability to accept receiving station hauled waste.

### **QUOTATION**

Crane Engineering provided a quote to purchase two (2) new Netzsch NE60 pumps for \$49,953.00.

### JUSTIFICATION FOR SOLE SOURCE:

Purchasing from Crane Engineering, which is the local authorized distributor of Netzsch pumps maintains continuity with other pumps in each process for maintenance and operational consistency, redundancy, and returns reliability to the primary clarification and hauled waste receiving station processes.

## **RECOMMENDATION:**

I recommend the sole source purchase of two (2) Netzsch NE60 pumps from Crane Engineering in the amount of \$49,953.00.

If you have any questions regarding this request, please contact Ryan Rice at 920-832-5945.

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**Encl:** Finance Department Sole Source Request Form