Saint Paul Regional Water Services November 12, 2024

STAFF REPORT

SUBJECT

BOARD RESOLUTION NO. 24-1675

Pertaining to Professional Services Agreement Contract with Ferguson Enterprises LLC to provide materials for water meters and water meter components.

STRATEGIC PLAN GOALS: Infrastructure Strategy & Performance

Staff is seeking approval of a Professional Services Contract with Ferguson Enterprises LLC to provide products for water meters and water meter components materials.

At its August 9, 2022, meeting the Board directed staff to implement a leak audit program using AMI. The program includes the installation of fixed network data collectors that can receive metering data which can identify water-related issues and receive alerts such as leak, reverse flow, and days of no flow to improve operations and customer support. In addition to the fixed network data collectors, components of Board's water meter also need to be upgraded to provide optimal connectivity between the existing water meter and the fixed data collector. These components have also reached their expected end of life where replacement is needed in accordance with their asset management plan. The contract Ferguson Enterprises LLC has agreed to will provide the Board the materials necessary to upgrade the existing water meter components to support AMI in addition to providing materials allowing water meters in the distribution system to be replaced and maintained to ensure reading accuracy and performance to facilitate accurate billing.

The Professional Service Agreement Contract with Ferguson Enterprises LLC will allow the Board to secure materials as outlined in its proposed scope of work dated October 1, 2024. The term of the agreement is three (3) years with the ability to extend further provided the terms and conditions remain the same or are more favorable to the Board.

The scope of work covered under this agreement includes:

- 1. Cold Water Meters/Displacement Type (5/8"-2")
- 2. Cold Water Meters/Class II Turbine Type (1.5"-10")
- 3. Cold Water Meters/Solid State Meters (5/8"-2")
- 4. Cold Water Meters/Solid State Meters (3"-12")
- 5. Encoder Registers (5/8-10")
- 6. Miscellaneous Meter Components

RECOMMENDATION

Approval