



MEMO TO: Mayor Vandernail and the Board of Trustees
FROM: Lucas C. Seffens, Utilities Superintendent
DATE: 12-6-2023
SUBJECT: Meter Replacement Project

SUBJECT: Authorize the Town Manager to sign the contract with Metron-Farnier for the installation of residential water meters.

DEPARTMENT: Public Works

PRESENTER/PREPARER: Lucas C. Seffens, Water Utilities Superintendent

FISCAL INFORMATION:

Cost as Recommended:

\$120,000 for installation

Funds:

\$120,000 from account 50-40-740 Capitol Purchases

New Appropriation Required: No

REQUESTED ACTION: Authorize the Town Manager to sign the contract with Metron-Farnier for the replacement of residential water meters, expending budgeted funds from Capitol Purchases (50-40-740) not to exceed \$130,000.

SUMMARY AND BACKGROUND OF SUBJECT MATTER: The majority of the residential water meters in the North System were installed between 2002-2004 and have reached their 20-year life expectancy. Currently, at least 70 meters have

completely failed and many more are under reporting consumption. This number will increase exponentially as they age further past life expectancy.

The 2023 Water Efficiency Plan recommended meter replacement, billing database improvements, water use outreach, code enforcement, and installation of a continuous meter read system. These recommended goals are all achievable in one step, installing Metron Meters and utilizing the included Water Scope management program. The requested funds shall be used to replace all meters in the North Water System to monitor water loss in the older and more vulnerable section of Town.

Town staff will also be replacing water meters and assisting the installers as time allows. This should reduce costs while ensuring that the monitoring of the entire North Water System is brought online within one year. Meter replacement in the newer South Water System is planned for 2025 or 2026.

Scope of Work:

Installation	\$120,000
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Total	\$120,000

STAFF RECOMMENDATION: Adopt the REQUESTED ACTION as a motion.