



Florida's Warmest Welcome

**City of Pompano Beach
Utilities Field Operations**

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MEMORANDUM NO. 25-25

DATE: December 30, 2024
TO: Mary Rivero, Director of Procurement and Contract Purchasing
Via: A. Randolph Brown, Utilities Director
FROM: Nathaniel J Watson, Utilities Field Operations Superintendent
SUBJECT: Fiscal Increase in Standardization of Water and Reuse Water Meters

The Utilities Department seeks to increase the fiscal limit for procuring Neptune smart metering equipment and related appurtenances to support the City of Pompano Beach's water meter replacement program.

This initiative, funded by a \$12.2 million bond issuance, aligns with the City's efforts to enhance operational efficiency, ensure compatibility with utilized proprietary software, and maintain low water loss percentages mandated by the EPA.

Since 2011, the City has uniquely outfitted its water/reuse systems with Neptune smart meters and its exclusive monitoring software to streamline utility operations in conjunction with section §32.45 (Standardization) of the City Ordinance.

On September 12, 2023, the City Commission re-approved (agenda item #23-706) the standardized purchases of Neptune equipment through sole source vendor Ferguson Enterprises, LLC., with a \$1 million annual fiscal impact.

This program is vital for protecting the public water supply, maintaining accurate water usage billing data, and complying with American Water Works Association (AWWA) standards for meter testing and replacements (every 10 years).

The Utilities Department recommends raising the fiscal threshold from \$1 to \$13.2 million to facilitate the program and to ensure a comprehensive system-wide meter replacement. The increase will also meet the demand for ongoing development.

Funds for the program will be drawn from the specified budget accounts: #412-3330-533-64-65, #412-3355-533-46-80, #412-3355-533-64-65, #420-7583-533-65-11, 420-7765-533-65-11