

# CITY OF NORTH LAS VEGAS MEETING

## AGENDA ITEM

NUMBER: 14.

**SUBJECT:**

Approve Purchase Orders with Metron-Farnier, LLC in an Amount Not to Exceed \$1,000,000, Funded by Previously Approved Funds and Developer New Construction Reserve Funds, Under the Automated Metering Infrastructure Project, CIP Project No. W0065 for Additional Meters and Components for New Construction. (Citywide) (For Possible Action)

**REQUESTED BY:**

Tom Brady, Director of Utilities

**WARD:**

Citywide

**RECOMMENDATION OR RECOMMEND MOTION:**

It is recommended that the City Council authorize purchase orders for additional meters utilizing previously approved funds for the Automated Metering Infrastructure Project, CIP W0065 and for meter components utilizing the Developer New Construction Reserve Funds in an amount not to exceed \$1,000,000 with Metron-Farnier, LLC.

**FISCAL IMPACT:**

AMOUNT: \$1,000,000

EXPLANATION: Developer New Construction Reserve for meter components for new construction.

**ACCOUNT NUMBER:**

00610-000000-250000-000000

**STAFF COMMENTS AND BACKGROUND INFORMATION:**

The Utilities Department began converting existing and new construction meters to smart meters or Advanced Metering Infrastructure (AMI) in 2018. At that time, a contract was awarded to Sensus USA Inc., DBA Aqua Metrics, to furnish water meters and the AMI system for the entire city. Since that time, more than 56,000 meters were installed under the contract before the global microchip shortage impacted the Sensus USA supply chain. Staff estimates an additional 40,000 meters are needed to complete the project and address the meter needs for new construction. The City's water system may only use meters manufactured by Sensus USA and Metron-Farnier, LLC.

On June 16, 2021, due to the Sensus supply chain delays estimated to last until October 2021, Council authorized purchasing alternative meters from Metron-Farnier, LLC to allow the installation of new construction and replacement meters to continue in the interim until the anticipated end of the delay. The original Sensus delay has now been extended indefinitely with no estimated arrival date.

As the Utilities Department does not have a sufficient meter inventory to support this delay and continue with the project or new construction meter installations, staff recommends purchasing additional meters from Metron-Farnier, LLC. The company can provide the specific water meters required by the City and was the second finalist next to Sensus USA Inc. in the bid for original contract for the Automated Metering Infrastructure Project.

City Council previously approved funding for the project under the Sensus USA Inc. Agreement. This authorization will enable the Utilities Department to reallocate the previously approved funding to purchase additional water meters and the necessary parts needed from Metron-Farnier, LLC while the Sensus USA delay remains in effect, which is anticipated to extend through 2022. This authorization will also allow the City to purchase up to \$1,000,000 in meter components for new construction from Metron-Farnier, LLC

CIP No. W0065

Related Item:

LIST CITY COUNCIL GOAL(S): Safe and Livable Community; Quality Municipal Services

**PREPARED BY:**

Tom Brady  
Utilities Director

Respectfully Submitted

Ryann Juden  
City Manager

**MEETING DATE:**

11/17/2021

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utilizing the Developer New Construction Reserve fund. Depending on new development in the City, staff may need approval for additional funds to be utilized for meter components from the Developer New Construction Reserve fund in the future.