



# LAWRENCEVILLE

## GEORGIA

### AGENDA REPORT

MEETING: REGULAR MEETING, AUGUST 25, 2025

AGENDA CATEGORY: NEW BUSINESS

<b>Item:</b>	Purchase of AMI Meters
<b>Department:</b>	Electric Department
<b>Date of Meeting:</b>	Monday, August 25, 2025
<b>Fiscal Impact:</b>	\$114,960.00
<b>Presented By:</b>	Chuck Warbington, City Manager
<b>Action Requested:</b>	Approval to purchase additional AMI meters from Anixter/Wesco for \$114,960.00.

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**Summary:** The City of Lawrenceville is nearing completion of its electric meter modernization project, which involves transitioning from Automated Meter Reading (AMR) to Advanced Metering Infrastructure (AMI). This technology upgrade represents a significant leap forward in our ability to monitor electric usage in real time, enhance outage response, and deliver more efficient and transparent service to our customers.

Historically, the City has utilized AMR meters, which allow for one-way communication and require field staff to drive by or manually collect usage data. While a step up from traditional manual reads, AMR systems are limited in both functionality and efficiency. In contrast, AMI technology enables two-way communication over a fixed network, allowing for automated meter reads, immediate outage detection, remote service capabilities, and better tools for both system management and customer engagement.

To finalize this conversion, we are requesting approval to purchase the remaining electric meters and communication modules as detailed in the attached quote from Anixter/Wesco (Quotation No. U00786549.03). The quoted amount of \$114,960.00 will cover all necessary equipment to complete the citywide deployment of AMI-enabled meters. These funds are available and budgeted through the 2023 Special Purpose Local Option Sales Tax (SPLOST), and no general fund resources will be used for this purchase.

We appreciate the continued support of Mayor and Council in prioritizing infrastructure that enhances reliability, customer service, and operational efficiency. With this final purchase, Lawrenceville will join a growing number of forward-looking utilities that are fully equipped to meet the evolving needs of their customers and utility infrastructure.

**Fiscal Impact:** Funding of \$114,960.00 is approved and available in project SP-020 AMI Electric Meters.

**Attachments/Exhibits:**

- Anixter Meter Quote.pdf