



CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER: Adam Steurer, Utilities Engineer **MEETING DATE:** April 12, 2023
AGENDA SECTION: Consent Agenda **DEPARTMENT:** Utilities
TITLE OF ITEM: Justification for the Sole Source Purchase of Large Water Meter Chamber Registers- *Adam Steurer, Utilities Engineer*

SUGGESTED MOTION(S):

I move City Council adopt the *Resolution by the City of Hendersonville City Council to Authorize the Sole-Source Purchase of Large Water Meter Chamber Registers* as presented.

SUMMARY:

The City utilizes its Automated Metering Infrastructure (AMI) system to read water meters and subsequently bill its customers based on individual water consumption. The City standardized its AMI system to Sensus metering equipment when the AMI system was installed approximately 10 years ago. Only Sensus metering equipment is compatible with the City's AMI system.

Large diameter water meters, meters sized 1.5 inches in diameter and greater, have chamber registers with batteries that have a lifespan of 10 years. Therefore, the large diameter meters that were installed during the initial AMI system installation have reached the end of their useful life and require replacement. The large diameter meter chamber registers will be provided by Ferguson Enterprises as the sole authorized Sensus Distributor for the State of North Carolina to ensure the equipment will be properly supported and warranted. The chamber registers once received will be replaced by City staff.

NCGS 143-129(e) lists the authorized exceptions to the formal bid procedures. NCGS 143-129(e)(6) allows for purchases of apparatus, supplies, materials, or equipment to be purchasing using sole-source exception when: (i) performance or price competition for a product are not available; (ii) a needed product is available from only one source of supply; or (iii) standardization or compatibility is the overriding consideration. The governing board of a political subdivision of the State shall approve the purchases listed in the preceding sentence prior to the award of the contract.

BUDGET IMPACT: \$519,425.07

Is this expenditure approved in the current fiscal year budget? Project is funded through a CPO.
#23003

If no, describe how it will be funded.

ATTACHMENTS:
Resolution

Sole-source Justification letter from Sensus
Quotation from Ferguson Enterprises