

CITY OF HIGH POINT

AGENDA ITEM



TITLE: Consideration of a Sole Source Purchase from Badger Water Meters	
FROM: Jeremy Coble Customer Service Director	MEETING DATE: 10/21/2024
PUBLIC HEARING: No	ADVERTISED DATE/BY: N/A
ATTACHMENTS: Quote Sole Source Form	

PURPOSE: The purpose of purchasing water meters for the City of High Point is to support the maintenance and improvement of the city's water infrastructure. These meters will replace older or malfunctioning units, ensuring accurate measurement of water consumption for billing purposes. Additionally, the new meters incorporate advanced technology, enhancing data collection and monitoring capabilities, contributing to more efficient water management and conservation efforts within the city. This investment is essential to maintain reliable water services for residents and to uphold the city's commitment to responsible water resource management.

BACKGROUND: The City of High Point is updating its water meters to align with modern water management standards and to prepare for the deployment of an Advanced Metering Infrastructure (AMI) system. The current meters are outdated, lack accuracy, and do not meet industry needs for efficient water use monitoring. The new procurement includes a variety of meter sizes, including critical 5/8" meters, to maintain service accuracy across the city's distribution network. The upgrade ensures compliance with regulations, enhances efficiency, supports conservation, and empowers customers with real-time data. The meters from Badger Meter Inc. offer precise measurements and integrate with the city's current meter reading software (Itron) and future AMI communication technology, improving water consumption tracking and resource management, while contributing to more accurate billing and enhanced customer service.

BUDGET IMPACT: Funding is available in Public Services Capital Projects Fund.

RECOMENDATION/ACTION REQUESTED: Staff recommends purchasing the water meters from Badger Meter Inc. at a total cost of \$796,788.08.





Badger Meter Inc.
4545 W Brown Deer Road Milwaukee WI 53223
PO Box 245036 Milwaukee WI 53224-9536

To **Customer ID 00321276**
CITY OF HIGH POINT
2011 E KIVETT DR
P O BOX 230
HIGH POINT
North Carolina , 27265

James Jenkins

Pricing Effective Dates: 10-02-2024 - 12-31-2024

Salesperson	Proposal Subject	Shipping Terms / INCO Terms	Payment Terms
007689 ALEX GREER	E-Series & Disc CF w/ ILC	PREPAY/NO CHARGE FCA FACTORY	NET 30 DAYS

Line #	Description	Qty	Unit Net Price USD	Line Totals USD
1	BMI Part No.: 113-9540 Cat String: EB-ECA-PXTX-E5-CC-15KD-K3Y2-XXCF-XX-B0A Description: E-Series B-Alloy, 1"(10-3/4), Thk Wshr, Enc, 4CXN2 Itron, 5D-10 FT3, TS-766, SN Yr 9D & PBB, ILC-5ft, BMI STD,	200	281.50	56,300.00
2	BMI Part No.: 100-3110 Customer Part: G2 - 5 Dial Output Not Available Cat String: EU-EDA-PXXX-E5-CC-19GD-A5Y2-XXCF-XX-B0A Description: E-Series SS, 1-1/2" EL(13), Enc, 4CXN2 Itron, 9D-0.01 FT3, SN Yr 9D & PBB, ILC-5ft, BMI STD,	10	645.57	6,455.70
3	BMI Part No.: 100-1657 Customer Part: G2 - 5 Dial Output Not Available Cat String: EU-EEA-PXXX-E5-CC-19GD-A6Y2-XXCF-XX-B0A Description: E-Series SS, 2" EL(17), Enc, 4CXN2 Itron, 9D-0.01 FT3, SN Yr 9D & PBB, ILC-5ft, BMI STD,	15	863.50	12,952.50
4	BMI Part No.: 113-9542 Cat String: EB-EFC-PXXP-EF-CC-16KD-E3Y2-XXC2-XX-B0A Description: E-Series B-Alloy, 3" RND(12), TP Prsr, Enc & 4-20, 4CXN2 Itron, 6D-10 FT3, SN Yr 9D & PBB, Pgtl-25'/Pgtl-25', BMI STD,	2	2,674.35	5,348.70
5	BMI Part No.: 113-9544 Cat String: EB-EGC-PXXP-EF-CC-16KD-E4Y2-XXC2-XX-B0A Description: E-Series B-Alloy, 4" RND(14), TP Prsr, Enc & 4-20, 4CXN2 Itron, 6D-10 FT3, SN Yr 9D & PBB, Pgtl-25'/Pgtl-25', BMI STD,	1	3,232.80	3,232.80
6	BMI Part No.: 104-8852 Cat String: DS-BAB-PB1P-XXD3-Y2-M1CC-2B1X1-6JD-NN-XX-CF-XX-B0A Description:	5525	119.84	662,116.00

Thank you for your business!

Estimated ship dates subject to change based upon component availability, as a result of global supply chain constraints, or credit review.
This acknowledgment is made subject to the terms & conditions found on our web-site: <https://www.badgermeter.com/terms-and-conditions>.
Terms and conditions related to service units, training, and professional services can be found here: <https://badgermeter.com/service-units-terms-and-conditions>

Line #	Description	Qty	Unit Net Price USD	Line Totals USD
	Disc, M25 5/8"(3/4x7-1/2), Brz Btm 430SS-1, PL, (TS-135, SN Yr 9D & PBB, HR-E, 4CXN2 Itron, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read, 6D-1 FT3, SN YR 9D in & out, ILC-5ft, BMI STD, 6 PACK,			

Subtotal - USD	746,405.70
Tax	50,382.38
Total Price - USD	796,788.08

Notes and Assumptions

If applicable, sales tax and freight, if included on the proposal, is an estimate and will be recalculated based on rates and tax status in effect at the time of invoicing.

To expedite the order entry process, please ensure the following is noted on your purchase order: billing address, shipping address, purchase order number, quantity, price, payment terms, quotation number, and the vendor is listed as Badger Meter, Inc.

Please send all purchase orders to the contact that prepared this quotation for you.

Actual lead time to be provided at time of order.

Badger Meter provides certification files to help manage meter and endpoint inventory and to maintain meter accuracy data. The standard method of delivery for this format is via electronic mail. Any deviations from our standard format, or any custom file formats, will be considered on a time and material basis.

Due to continuous improvements and redesign of Badger Meter products and technology solutions, Badger Meter reserves the right to provide our newest product solutions as an alternative to the proposed products provided they are in conformance with the requirements of the specifications and do not exceed the prices quoted.

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SOLE SOURCE JUSTIFICATION FORM

(For Items Costing **\$10,000.00 or More**)
Statutory Reference N.C.G.S. 143-129(e)6

Requisition #

Vendor:

Item(s):

Justification:

In accordance with the standardization statute NCGS 143-129(e)(6), the City seeks to streamline its water infrastructure by adopting a uniform water metering system. Standardization with Badger water meters is crucial for our Advanced Metering Infrastructure (AMI) initiative, as it ensures seamless integration and optimal performance of our automated metering technology. Badger water meters are known for their reliability, accuracy, and compatibility with our existing systems, which will facilitate consistent data collection, reduce maintenance costs, and enhance operational efficiency. Consistent data collection is essential for accurate billing, leak detection, and water conservation efforts, all of which are critical components of our AMI initiative. Furthermore, the durability and advanced technology of Badger meters ensure long-term cost savings and improved service delivery to our residents.

Estimated expenditure for the above item(s):

Accounting Unit and Account(s):

**CHECK ALL ENTRIES BELOW THAT APPLY TO THE PROPOSED PURCHASE.
ATTACH A MEMO CONTAINING JUSTIFICATION AND SUPPORT
DOCUMENTATION.**

- 1. Performance or price competition for a product are not available.
- 2. A needed product is available from only one source of supply.
- 3. Standardization or compatibility is the overriding consideration.
- 4. The parts/equipment are required from this source to permit standardization.
- 5. None of the above applies. A detailed explanation and justification for this sole source request is contained in attached memo and support documentation.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the material or service described in this sole source justification be authorized as a sole source for the material or service.

Department Head/Authorized Personnel Digitally signed by Jeremy Coble
Date: 2024.10.03 12:22:56 -04'00'

Department/Division Date

APPROVAL PROCESS

Purchasing Manager Digitally signed by Candy E. Harmon
Date: 2024.10.08 19:03:44 -04'00'

Financial Services Director Digitally signed by Bobby Fitzjohn
Date: 2024.10.09 07:54:45 -04'00'

City Council (\$30,000 – Up)

