



AGENDA ITEM # 7C

AGENDA ITEM EXECUTIVE SUMMARY

Village Board Meeting

February 22, 2021

Item Title: Water Meter Purchase

Staff Contact: Karen R. Young, P.E., CFM, Public Works Director

VILLAGE BOARD ACTION

Adopt a resolution waiving the Village’s competitive bid process and authorizing the purchase of water meters from Badger Meter in an amount not to exceed \$80,000.00.

Executive Summary:

The Public Works Department is responsible for the replacement of water meters that are in place throughout the community. There are currently 8402 water meters that are in service, which were supplied by Badger Water Meter. Badger Meter has been the sole source supplier of Roselle’s water meters since 1982. The Village’s current and future water meter reading equipment/software was supplied/created by Badger Meter and is not compatible with other water meter manufacturer’s equipment.

Since the arrival of Lake Michigan water in 1992, the goal was to replace meters when they reach 20 years of service. We have lagged behind that goal for a variety of reasons. During the mid-late 90’s there was substantial funding allocated towards the completion of the first automation project creating an influx of new meters to the system . In addition, during times where substantial development takes place in the community there is also a large number of meters installed all at one time. When there is a large influx of new meters, it creates a large amount of meters that reach the end of life at the same time. Public Works is working to spread out meter replacements to address the financial and workload needs of the Village. In addition to the items noted above in 2020 we anticipated replacing 425 – 450 meters, but due to COVID restrictions there were only 157 meters replaced.

In 2021, 3004 meters will be over 20 years old. The current budgeted amount for meter replacement is \$80,000, which will equate to approximately 450 being replaced. This will leave the age of our oldest meters circa 1996 or 25 years old. By continuing to replace approximately 425 - 450 meters per year will reach the goal of no meter older than 20 years old by 2027. We will continue to replace older water meters with ones that are be compatible with the existing and future equipment.

Badger Meter has been around for over 100 years and has provided excellent service to the Village. Staff recommends the Village Board waive the formal bidding procedure and approve the purchase of water meters from Badger Meter in the amount not to exceed \$80,000.

Implications:

Is this item budgeted? Yes. There is sufficient funds in the Water and Sewer Operating Fund (51918130 62235) in the amount of \$80,000.

Any other implications to be considered? None

Attachments:

Quote – Badger Meter

RESOLUTION NO. 2021-

A RESOLUTION WAIVING THE VILLAGE'S COMPETITIVE BID PROCESS AND AUTHORIZING THE PURCHASE OF WATER METERS FROM BADGER METER IN AN AMOUNT NOT TO EXCEED \$80,000.00.

WHEREAS, the Village's Purchasing Policy requires a competitive bid process for purchases exceeding \$20,000; and

WHEREAS, the Village's Purchasing Policy permits the Village Board to waive competitive bidding in certain circumstances including the purchase of equipment that is available only from a single source (known as a sole source purchase);

WHEREAS, the Public Works Department is desirous of purchasing water meters that can be obtained only from the manufacturer, Badger Meter; and

WHEREAS, Badger Meter has been the sole source supplier of Roselle's water meters since 1982; and

WHEREAS, Badger Meter supplied/created the Village's current and future water meter reading equipment/software that is not compatible with other water meter manufacturer's equipment; and

WHEREAS, the corporate authorities of the Village of Roselle deem it in the best interests of the Village to waive the competitive bidding process for a sole source purchase of water meters from Badger Meter; and

NOW, THEREFORE, be it resolved by the Mayor and Board of Trustees of the Village of Roselle that the Mayor is hereby authorized to sign and the Village Clerk is hereby authorized to attest a contract for the purchase of water meters from Badger Meter in the amount of \$80,000.00 as outlined in the itemized quote that is attached hereto and incorporated as fully set forth as Exhibit A.

ADOPTED this 22nd day of February, 2021

AYES:
NAYS:
ABSTAIN:
ABSENT:

Andrew J. Maglio, Mayor

ATTEST:

Patricia Burns, Village Clerk

Nürtinger Strasse 76
 72639 Neuffen Germany
 Phone +49-7025-9208-79

Created Date 01-27-2021

To
 VILLAGE OF ROSELLE
 474 CONGRESS CIRCLE NO
 ROSELLE
 Illinois 601723904

Customer ID 00121788

Effective Dates 01-27-2021 - 01-27-2022

Salesperson	Proposal Subject	Shipping Terms / INCO Terms	Payment Terms
007605 JENNIFER BUETOW	2021 DISC - HRE W/ ORION ME	PREPAY/NO CHARGE For SHIPMENTS > \$35,000 FCA FACTORY	NET 30 DAYS

Description	Qty	Unit Net Price USD	Line Totals USD
BMI Part No.: 100-5995 Description: DP - Rcdl Disc Series EP (NSF-61-372), BAB - MODEL 25- 5/8" X 3/4-3/4 BORE (3/4 X 7-1/2) Potable, P6 - PLASTIC BOTTOM, NA, (NA) Plastic, XX - None, D3 - Badger Std (TS-135), Y2 - YR MFG 9D & PBB NONE XX - NONE, None, None, None, None, None, None, None, None, None, None, XX - NONE in, NONE out None, XX - NONE N/A B0A - BADGER METER STANDARD (ID=B0A) Cat String: DP-BAB-PP6P-XXD3-Y2-XXXX-XXXXX-XXX-XX-XX-XX-XX-B0A	132	36.21	4,779.72
BMI Part No.: 100-6217 Description: DS - Rcdl Disc Lead-Free Brz Alloy (NSF-61-372), JCA - MODEL 55- 1" (1 X 10-3/4) Potable, C1 - CAST IRON BOTTOM, 430 SS (ONE) Plastic, XX - None, D3 - Badger Std (TS-135), Y2 - YR MFG 9D & PBB NONE XX - NONE, None, None, None, None, None, None, None, None, None, None, XX - NONE in, NONE out None, XX - NONE N/A B0A - BADGER METER STANDARD (ID=B0A) Cat String: DS-JCA-PC1P-XXD3-Y2-XXXX-XXXXX-XXX-XX-XX-XX-XX-B0A	8	111.65	893.20
BMI Part No.: 100-6318 Description: DS - Rcdl Disc Lead-Free Brz Alloy (NSF-61-372), M120- 1-1/2" -Elliptical Long Drilled, Potable, 430 SS Bolts (None), Stainless Steel, XX - None, D3 - Badger Std (TS-135), Y2 - YR MFG 9D & PBB NONE XX - NONE, None, None, None, None, None, None, None, None, None, None, XX - NONE in, NONE out None, XX - NONE N/A B0A - BADGER METER STANDARD (ID=B0A) Cat String: DS-NDA-PFAS-XXD3-Y2-XXXX-XXXXX-XXX-XX-XX-XX-XX-B0A	1	415.38	415.38
BMI Part No.: 100-6270 Description: R4 - REGISTRATION FOR: BA1 - MODEL 25 HR-E CA - FOR CONNECTIVITY TO ORION, 2 - POLYMER LID / POLYMER SHROUD (GREY) Slotted Seal Screw, 1 - Standard, 8 Dial - 0.1 Gal, E - 1,000 NN - YR MFG 9D BRCD IN, YR MFG 9D OUT None, TH - TWIST TIGHT - 10 FT (MTR, ASSY) N/A B0A - BADGER METER STANDARD (ID=B0A) Cat String: R4-BA1-M1CA-2A1-8BE-NN-XX-TH-XX-B0A	1	55.36	55.36

Thank you for your business!

 This quotation is an offer made subject to the terms & conditions found on our website: www.badgermeter.com/Company/Legal/Sales-Terms.aspx
 Quoted prices are firm for acceptance, via an order, within the effective dates provided, shipping within 60 calendar days past the expiration of this quotation.

Description	Qty	Unit Net Price USD	Line Totals USD
BMI Part No.: 101-1989 Description: R4 - REGISTRATION FOR: BA1 - MODEL 25 HR-E Integral, DA - ORION ME MIGRATABLE, 2 - POLYMER LID / POLYMER SHROUD (GREY) Slotted Seal Screw, 1 - Standard, 8 Dial - 0.1 Gal, E - 1,000 NN - YR MFG 9D BRCD IN, YR MFG 9D OUT Int Pit/Remote No Install Kit, BE - INTEGRAL - 3 FT (ASSY) AA - Ground/Ocean (Paused), B0A - BADGER METER STANDARD (ID=B0A) Cat String: R4-BA1-M3DA-2A1-8BE-NN-BN-BE-AA-B0A	72	148.01	10,656.36
BMI Part No.: 101-1990 Description: R4 - REGISTRATION FOR: BA1 - MODEL 25 HR-E DA - ORION ME MIGRATABLE, 2 - POLYMER LID / POLYMER SHROUD (GREY) Slotted Seal Screw, 1 - Standard, 8 Dial - 0.1 Gal, E - 1,000 NN - YR MFG 9D BRCD IN, YR MFG 9D OUT Pit/Remote Wall Brkt Orion 1XRTT/SE/ME/CE, TH - TWIST TIGHT - 10 FT (MTR, ASSY) AA - Ground/Ocean (Paused), B0A - BADGER METER STANDARD (ID=B0A) Cat String: R4-BA1-M1DA-2A1-8BE-NN-AD-TH-AA-B0A	96	142.83	13,711.68
BMI Part No.: 101-1992 Description: R4 - REGISTRATION FOR: JC1 - MODEL 55 HR-E DA - ORION ME MIGRATABLE, 2 - POLYMER LID / POLYMER SHROUD (GREY) Slotted Seal Screw, 1 - Standard, 8 Dial - 0.1 Gal, E - 1,000 NN - YR MFG 9D BRCD IN, YR MFG 9D OUT Pit/Remote Wall Brkt Orion 1XRTT/SE/ME/CE, TH - TWIST TIGHT - 10 FT (MTR, ASSY) AA - Ground/Ocean (Paused), B0A - BADGER METER STANDARD (ID=B0A) Cat String: R4-JC1-M1DA-2A1-8BE-NN-AD-TH-AA-B0A	8	136.97	1,095.72
BMI Part No.: 101-1993 Description: R4 - REGISTRATION FOR: Model 120, HR-E DA - ORION ME MIGRATABLE, 2 - POLYMER LID / POLYMER SHROUD (GREY) Slotted Seal Screw, 1 - Standard, 8 Dial - 1 Gal, E - 1,000 NN - YR MFG 9D BRCD IN, YR MFG 9D OUT Pit/Remote Wall Brkt Orion 1XRTT/SE/ME/CE, TH - TWIST TIGHT - 10 FT (MTR, ASSY) AA - Ground/Ocean (Paused), B0A - BADGER METER STANDARD (ID=B0A) Cat String: R4-ND1-M1DA-2A1-8CE-NN-AD-TH-AA-B0A	1	140.94	140.94
BMI Part No.: 100-2212 Description: E4 - Endpoint Only, For Encoder, DA - ORION ME MIGRATABLE, Pit/Remote Wall Brkt Orion 1XRTT/SE/ME/CE, TA - TWIST TIGHT - 8 IN (EP) AA - Ground/Ocean (Paused), B0A - BADGER METER STANDARD (ID=B0A) Cat String: E4-4E-DA-AD-TAAA-B0A	1	87.38	87.38

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.

Actual lead time to be provided at time of order.

To aid in processing your order, please include the Quote number on the PO that is submitted for this proposal.

Thank you for your business!

This quotation is an offer made subject to the terms & conditions found on our website: www.badgermeter.com/Company/Legal/Sales-Terms.aspx
 Quoted prices are firm for acceptance, via an order, within the effective dates provided, shipping within 60 calendar days past the expiration of this quotation.

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.

If you would like to place an order, please contact us at +49-7025-9208-79 or at industrial@badgermeter.com.

Thank you for your business!

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Quoted prices are firm for acceptance, via an order, within the effective dates provided, shipping within 60 calendar days past the expiration of this quotation.