REQUEST FOR QUOTATION

HIGH RESOLUTION ENCODER WATER METER REGISTERS

Butler County Water System Inc. and Warren County Water District





Issue Date: November 15, 2017

Due Date: December 12, 2017, 3:00 pm



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SECTION 1 – GENERAL INFORMATION

1.1 Utility Information

Butler County Water System Inc.

Butler County Water System Inc. (BCWS) provides water service to primarily rural customers. BCWS serves over 4,800 customers with an average of 850,000 gallons distributed daily through a network of 515 miles of pipeline in a 444 square-mile area. BCWS draws its water from the Green River which is then treated at its treatment plant in Morgantown. Additional information about BCWS can be found online at www.butlerwater.com.

Warren County Water District

Warren County Water District (WCWD) is Kentucky's second largest water district and provides water and sewer service to a blend of residential, agricultural, commercial and industrial customers. WCWD serves over 28,000 water customers with an average of 7.1 million gallons of water distributed daily through a network of 1,142 miles of pipeline in a 526 square- mile area. WCWD also collects and disposes wastewater from over 6,100 customers. Through a joint operations agreement, WCWD also operates and manages Butler County Water System, Inc. (BCWS) and Simpson County Water District. Additional information about WCWD can be found at <u>www.warrenwater.com</u>.

1.2 Time & Place for Submission of Proposals

Submit one sealed bid no later than 3:00 p.m. CDT, December 12, 2017 as follows:

Submission of Bids:

Sealed bid for: "High Resolution Encoder Water Meter Registers" John M. Dix General Manager Warren County Water District 523 U.S. Highway 31W Bypass P.O. Box 10180 Bowling Green, KY 42102

Proposals received after 3:00 p.m. CDT will not be accepted. Vendors accept all risks of late delivery of mailed proposals regardless of fault.

1.3 Evaluation Process

Lowest responsible bidder.

1.4 Proposal Modification, Clarification and Selection

BCWS\WCWD will not reimburse Vendors for any costs involved in the preparation and submission of responses to this Request for Quotation (RFQ). Furthermore, this RFQ does not obligate BCWS\WCWD to accept or contract for any expressed or implied services. BCWS\WCWD reserves the right to request any Vendor to clarify its proposal or to supply any additional material deemed necessary to assist in the evaluation of the Vendor, and to modify or alter any or all the requirements herein.

1.5 Notification of Withdrawal

Proposals may be modified or withdrawn prior to the date and time specified for quotation submission by an authorized representative of the Vendor, or by formal written notice.

1.6 Information

Questions regarding this RFQ should be submitted in writing by e-mail and directed to:

Ryan J. Leisey Manager of Engineering & Construction Warren County Water District 523 U.S. Highway 31W Bypass P.O. Box 10180 Bowling Green, KY 42102 Fax: (270) 842-0052 x512 Email: ryanl@warrenwater.com

The deadline for questions concerning this RFQ is December 11, 2017 at 10:00 a.m. CDT.

SECTION 2 – GENERAL TERMS AND CONDITIONS

2.1 Insurance Requirements

Vendor will provide BCWS\WCWD certificates of coverage with corresponding limits of liability for the following:

- A. Comprehensive General Liability Insurance coverage with minimum aggregate of \$2,000,000.
- B. Worker's Compensation Insurance coverage with a limit of \$1,000,000 per occurrence.
- C. Comprehensive Automobile Liability Insurance combined single limit of \$1,000,000 (can be waived if contract does not involve use of motor vehicles).
- D. Professional Liability Insurance (Errors and Omissions Liability) coverage with a limit of \$1,000,000 each claim, and \$1,000,000 aggregate.
- E. Technology Errors and Omissions Insurance includes data breach and loss of personally identifiable information with coverage limits of \$1,000,000 each claim and \$2,000,000 aggregate.

2.2 **Proposal Expiration**

Proposals must state the period for which they are valid and may be accepted by the BCWS\WCWD. A proposal offering less than ninety (90) calendar days for acceptance from the date proposals are due may be considered non-responsive and may be rejected.

2.3 **Rights to Pertinent Materials**

All proposals, responses, inquiries, and correspondence relating to the RFQ and all reports, charts, displays, schedules, exhibits, and other documentation produced by the Vendor that are submitted as part of the proposal shall become the property of BCWS\WCWD. Should the Vendor submit proprietary information in their proposal, the Vendor should clearly mark these sections.

2.4 Right of BCWS\WCWD to Reject Proposals

BCWS\WCWD retains the right to reject any or all proposals, or any part of proposals, to waive minor defects or technicalities or to solicit new proposals on the same project or a project which may include portions of the originally proposed project as BCWS\WCWD may deem necessary in its interest.

2.5 Funding Information

Funding for the procurement of the proposed **High Resolution Encoder Water Meter Registers** for BCWS will be through loan and grant proceeds from the Rural Development Administration. The **High Resolution Encoder Water Meter Registers** for WCWD will be self-funded. The Vendor shall be capable of meeting any requirements of the Rural Development Administration.

2.6 **Performance**

BCWS\WCWD reserves the right to provide the Vendor, at any point in the process, with a 30 day notice to perform as contracted or terminate the contract.

SECTION 3 - SCOPE OF SUPPLY

3.1 **Objectives**

The work to be accomplished under this section of the Specifications consists of the furnishing of all material necessary for the supply of **High Resolution Encoder Water Meter Registers** and accessories per the Specifications and the applicable Drawings.

3.2 Material

- A. Badger High Resolution Encoder Register (HR-E) Retrofit to Badger M25 size 5/8" x 3/4" disc meters AMR Interface with Itron 100W or RIVA ERT modules Encoder type: straight reading, permanently sealed, magnetic drive Unit of measure: gallons. Registration: 1 gallon Odometer display: 8 wheels. Wire length: 5 ft Connector type: Itron Plastic shroud/plastic lid.
- B. Badger High Resolution LCD Encoder Register (HR-E LCD) Retrofit to Badger M25 size 5/8" x 3/4" disc meters AMR Interface with Itron 100W or RIVA ERT modules Encoder type: straight reading, permanently sealed, magnetic drive Unit of measure: gallons. Registration: 1 gallon Odometer display: LCD 9 digits Wire length: 5 ft Connector type: Itron Plastic shroud/plastic lid.
- C. Sensus High Resolution LCD Encoder Register (ACCUUSTREAM) Retrofit to Sensus SRII size 5/8" x 3/4" disc meters AMR Interface with Itron 100W or RIVA ERT modules Encoder type: straight reading, permanently sealed, magnetic drive Unit of measure: gallons Registration: 1 gallon Odometer display: LCD 9 digits Wire length: 5 ft. Connector type: Itron Plastic shroud/plastic lid.

SECTION 4 – IMPLEMENTATION SCHEDULE

4.1 Vendor Contract and Payment

Upon selection of a Vendor, Butler County Water System (BCWS) and Warren County Water District (WCWD) will enter into separate contracts with the selected Vendor. The contract between BCWS and the Vendor will reflect the procurement and payment terms for 4,800 **High Resolution Encoder Water Meter Registers** and the contract between WCWD and the Vendor will reflect the procurement and payment terms for 31,500 **High Resolution Encoder Water Registers**.

4.2 **Procurement Schedule**

The expected procurement schedule and quantities are tabulated below. BCWS\WCWD may adjust annual quantities and may accelerate procurement based on performance and budget.

High Resolution Encoder Water Meter Registers PROCUREMENT SCHEDULE						
	No. of I	Registers R	equired			
Activity	BCWS	WCWD	Total	Date		
Initial Purchase						
	75		75	2/1/2018		
Badger (HR-E)	75		75	2/1/2018		
Badger (HR-E LCD)	-		-			
Sensus (Accustream)	150		150	2/1/2018		
Phase 1 Build Out						
Badger (HR-E)	562	1,000	1,562	8/1/2018		
Badger (HR-E LCD)	562	1,000	1,562	8/1/2018		
Sensus (Accustream)	1,126	2,000	3,126	8/1/2018		
Phase 2 Build Out						
Badger (HR-E)	562	1,000	1,562	6/1/2019		
Badger (HR-E LCD)	562	1,000	1,562	6/1/2019		
Sensus (Accustream)	1,126	2,000	3,126	6/1/2019		
Phase 3 Build Out						
Badger (HR-E)		1,875	1,875	6/1/2020		
Badger (HR-E LCD)		1,875	1,875	6/1/2020		
Sensus (Accustream)		3,750	3,750	6/1/2020		
		-,	-,			
Phase 4 Build Out						
Badger (HR-E)		2,000	2,000	6/1/2021		
Badger (HR-E LCD)		2,000	2,000	6/1/2021		
Sensus (Accustream)		4,000	4,000	6/1/2021		
Phase 5 Build Out						
Badger (HR-E)		2,000	2,000	6/1/2022		
Badger (HR-E LCD)		2,000	2,000	6/1/2022		
Sensus (Accustream)		4,000	4,000	6/1/2022		
Total	4,800	31,500	36,300	4		

SECTION 5 – INSTRUCTIONS FOR PROPOSAL

Your response should include each section below. Failure to address a significant portion of the items may classify the response as non-responsive and may preclude it from further consideration.

5.1 Transmittal Letter

The transmittal letters will indicate the intention to comply with the RFQ requirements with or without modifications. The letter will:

- 1. Identify the person responsible for this response. Include title, address, phone, fax and email address.
- 2. Explicitly state that the Vendor has reviewed the contents of this RFQ.
- 3. Identify any and all exceptions or "deal breakers" to the RFQ requirements.
- 4. State the period of time that the proposal is considered firm.
- 5. Acknowledge completion of the Pricing Schedule.
- 6. Signed by a person authorized to contractually obligate the Vendor organization

5.2 Provide All Legal Documents

- 1. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions (AD-1048)
- 2. Compliance Statement (RD 400-6)
- 3. Notice to Prospective Subcontractors of Requirements For Certification of Non-Segregated Facilities

5.3 Pricing Schedule

- 1. Complete the Pricing Schedule
- 2. Signed by the person authorized to contractually obligate the Vendor organization.

PRICING SCHEDULE

PROPOSER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or lump sum:

NO	BUTLER COUNTY WATER SYSTEM INC. (BCWS) NO. ITEM UNIT UNIT PRICE QTY. TOTAL PRICE					
NU.	IIEIVI	UNIT	UNIT PRICE	QTY.	TOTAL PRICE	
1	Badger (HR-E) (Initial Purchase)	EA		75	\$-	
2	Badger (HR-E LCD) (Initial Purchase)	EA		75	\$ -	
3	Sensus (Accustream) (Initial Purchase)	EA		150	\$ -	
4	Badger (HR-E) (2018)	EA		562	\$-	
7	Badger (HR-E LCD) (2018)	EA		562	\$-	
8	Sensus (Accustream) (2018)	EA		1,126	\$-	
9	Badger (HR-E) (2019)	EA		562	\$ -	
10	Badger (HR-E LCD) (2019)	EA		562	\$-	
11	Sensus (Accustream) (2019)	EA		1,126	\$-	
	SUBTOTAL - BUTLER COUNTY WATER SYSTEM INC.				\$-	

BUTLER COUNTY WATER SYSTEM INC. (BCWS)

WARREN COUNTY WATER DISTRICT (WCWD)					
NO.	ITEM	UNIT	UNIT PRICE	QTY.	TOTAL PRICE
12	Badger (HR-E) (2018)	EA		1,000	\$-
13	Badger (HR-E LCD) (2018)	EA		1,000	\$-
14	Sensus (Accustream) (2018)	EA		2,000	\$-
12	Badger (HR-E) (2019)	EA		1,000	\$-
13	Badger (HR-E LCD) (2019)	EA		1,000	\$-
14	Sensus (Accustream) (2019)	EA		2,000	\$-
15	Badger (HR-E) (2020)	EA		1,875	\$ -
16	Badger (HR-E LCD) (2020)	EA		1,875	\$ -
17	Sensus (Accustream) (2020)	EA		3,750	\$ -
18	Badger (HR-E) (2021)	EA		2,000	\$ -
19	Badger (HR-E LCD) (2021)	EA		2,000	\$ -
20	Sensus (Accustream) (2021)	EA		4,000	\$-
21	Badger (HR-E) (2022)	EA		2,000	\$-
22	Badger (HR-E LCD) (2022)	EA		2,000	\$-
23	Sensus (Accustream) (2022)	EA		4,000	\$-
	SUBTOTAL - WARREN COUNTY WATER DISTRICT				<u>\$</u>
	TOTAL PROPOSAL COST				\$ -

Respectfully submitted:

ATTEST:

Signature	Address
Title	City, State, Zip
Date	Phone Number
License No. (If Applicable)	Facsimile Number
SEAL - (if PROPOSAL is by a corporation)	

U.S. DEPARTMENT OF AGRICULTURE

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017, Section 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989, **Federal Register** (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency with which this transaction originated.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Organization Name

BCWS Automated Meter Reading (AMR) System PR/Award Number or Project Name

Name(s) and Title(s) of Authorized Representative(s)

Signature(s)

Date

Instructions for Certification

1. By signing and submitting this form, the prospective lower tier participant is providing the certification set out on the reverse side in accordance with these instructions.

2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarnent.

3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

4. The tenns "covered transaction," "debarred," "suspended," "ineligible," " lower tier covered transaction," "participant," "person," "primary covered transaction," "principal." "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.

5. The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

6. The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarrent.

Form AD-1048 (1/92) U.S. GPO: 1996-757-776 201 07 USDA Form RD 400-6 (Rev.12-09)

COMPLIANCE STATEMENT

This statement relates to a proposed contract with <u>Butler County Water System</u>, Inc.

(Name of borrower or grantee)

who expects to finance the contract with assistance from either the Rural Housing Service (RHS), Rural Business-Cooperative Service (RBS), or the Rural Utilities Service (RUS) or their successor agencies, United States Department of Agriculture (whether by a loan, grant, loan insurance, guarantee, or other form of financial assistance). I am the undersigned bidder or prospective contractor, I represent that:

- 1. I have, have not, participated in a previous contract or subcontract subject to Executive Order 11246 (regarding equal employment opportunity) or a preceding similar Executive Order.
- 2. If I have participated in such a contract or subcontract, 1 have, have not, filed all compliance reports that have been required to file in connection with the contract or subcontract.
- ☐ If the proposed contract is for \$50,000 or more: or ☐ If the proposed nonconstruction contract is for \$50,000 or more and I have 50 or more employees. I also represent that:
- 3. I have, have not previously had contracts subject to the written affirmative action programs requirements of the Secretary of Labor.
- 4. If I have participated in such a contract or subcontract, \Box I have, \Box have not developed and placed on file at each establishment affirmative action programs as required by the rules and regulations of the Secretary of Labor.

I understand that if I have failed to file any compliance reports that have been required of me, I am not eligible and will not be eligible to have my bid considered or to enter into the proposed contract unless and until I make an arrangement regarding such reports that is satisfactory to either the RHS, RBS or RUS, or to the office where the reports are required to be filed.

I also certify that I do not maintain or provide for my employees any segregated facilities at any of my establishments, and that I do not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I certify further that I will not maintain or provide for my employees any segregated facilities at any of my establishments, and that I will not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I agree that a breach of this certification is a violation of the Equal Opportunity clause in my contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and wash rooms, restaurants and other eating areas time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, or national origin, because of habit, local custom, or otherwise. I further agree that (except where I have obtained identical certifications for proposed subcontractors for specific time periods) I will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that I will retain such certifications in my files; and that I will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods):

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays the valid OMB control number. The valid OMB control number to this information collection is 1575-10118. The time required to complete this information collection is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and reviewing instructions.

NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENTS FOR CERTIFICATIONS OF NON-SEGREGATED FACILITIES

A certification of Nonsegregated Facilities, as required by the May 9, 1967, order (32F.R. 7439, may 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$ 10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE _____

(Signature of Bidder or Prospective Contractor)

Address (including Zip Code)