

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility _____

The following is an itemization of expenses for providing a metered service connection.

A. Meter Size

5/8-Inch 3/4-Inch 1-Inch 1 1/2 -Inch 2-Inch

Other (specify) _____

B. Materials Expense

		<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1.	Water Meter	_____	_____	_____
2.	Meter Yoke	_____	_____	_____
3.	Corporation Stop	_____	_____	_____
4.	Meter Box and Top	_____	_____	_____
5.	Miscellaneous Fittings	_____	_____	_____
6.	Other (Itemize)			
	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____
	TOTAL MATERIALS EXPENSE			\$ _____
	(add total cost)			

C. Service Pipe Expense

Type of Service Pipe _____ Size of Service Pipe _____

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	_____	_____	_____
2. Long Side Service	_____	_____	_____
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			\$ _____

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	_____	_____	_____
2. Long Side Service	_____	_____	_____
AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2)			\$ _____

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	_____	_____	_____
2. Long Side Service	_____	_____	_____
AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2)			\$ _____

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	_____
2. Site Clean-Up	_____	_____	_____
3. Other			
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			\$_____

G. Overhead Expense

1. Installation expense (\$_____) times
overhead rate (____%) \$_____

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$_____

I. Total Expenses

Materials Expense \$_____

Service Pipe Expense _____

Installation Labor Expense _____

Installation Equipment Expense _____

Installation Miscellaneous Expense _____

Overhead Expense _____

Administrative Expense _____

TOTAL CONNECTION EXPENSE \$_____



December 17, 2021

Wood Creek Water District
Project NO. 2017036
Wood Creek Water District
1670 E. Hal Rogers Parkway
London, KY 40741

We are pleased to respond to the Wood Creek Water District request for bids for Contract 3 - Water Meter Purchase. The RG3 Meter Tesla System is uniquely suited for this project with a standard high power 1-watt transmission that helps push through the difficult meter pit environments that lower power competitors have trouble with. RG3 meter endpoints transmit with the highest unlicensed power output allowed by the FCC, which makes a huge difference in how the meters read.

The RG3 meter Tesla System is easy to learn and simple to operate. The meters come preprogrammed from the factory. They install like a direct read meter, so the learning curve for the utility is extremely low. The Meter Data Management system is feature rich, but also easy. The system is cloud based, so the utility does not need expensive equipment or an IT department to operate. It is as simple as logging into the website.

RG3 has the best customer service in the industry with no exceptions. RG3 technical support is US based and always ready to help. They are dedicated to our customers, so you can always count on a human answering when you call and hard-working people standing behind you to help with any issues you may encounter.

We are confident our proposed solution will meet and exceed your expectations for service, quality, and cost. We look forward to the opportunity to provide the necessary experience and best technology to successfully provide the district with the highest level of service possible. Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read 'James Baker', written over a horizontal line.

James Baker
RG3 Meter Company

This project consists of the Base Project. The Contractor shall complete the Bid Schedules for the Base Project. The low bid determination will be based on the Total Base Bid.

Base Project:

No.	Item Description	Unit	Quantity	Unit Price	Item Price
1	2,500 AMR Water Meters and all necessary appurtenances as specified in Section 15103	LS	1	443,000.00	443,000.00
Total Base Bid:					\$ 443,000.00

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the work within the Contract Times.

ARTICLE 7 - ATTACHEMENTS TO THIS BID

7.01 The following documents are submitted with and made a condition of this Bid:

- A. Required Bid security in the form of a Bid Bond (EJCDC No. C-430) or Certified Check (circle type of security provided);
- ~~B. List of Proposed Subcontractors;~~
- ~~C. List of Proposed Suppliers;~~
- ~~D. List of Project References;~~
- E. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
- ~~F. Contractor's License No.: _____ [or] Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids;~~
- ~~G. Required Bidder Qualification Statement with supporting data;~~
- H. If Bid amount exceeds \$10,000, signed Compliance Statement (RD 400-6). Refer to specific equal opportunity requirements set forth in the Supplemental General Conditions;
- I. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transactions (AD-1048);
- J. If Bid amount exceeds \$100,000, signed RD Instruction 1940-Q, Certification for Contracts, Grants and Loans. Refer to the Supplementary Conditions;

WOOD CREEK WATER DISTRICT
COSTS PER HOUR FOR MEN

Employee	Wages	Fica Tax 7.65%	Retire Retire	Health Ins.	* Kui Tax	** Lincoln Life	*** Asgi Life	**** Worker. Comp.	***** Uniform	TOTAL
Chase Casteel	19.67	1.50	3.48	12.89	0.11	0.09	0.02	0.71	0.08	38.55
Kyle Casteel	12.98	0.99	2.29	7.25	0.11	0.09	0.02	0.47	0.08	24.28
Billy Chaney	26.64	2.04	4.71	8.46	0.11	0.09	0.02	0.96	0.08	43.10
Rob Doan 2	22.01	1.68	3.89	12.89	0.11	0.09	0.02	0.79	0.08	41.57
Josh Durham	18.28	1.40	3.23	12.89	0.11	0.09	0.02	0.66	0.08	36.76
Aaron Edwards	12.00	0.92	2.12	12.89	0.11	0.09	0.02	0.43	0.08	28.66
Tim Edwards	17.00	1.30	3.00	12.89	0.11	0.09	0.02	0.61	0.08	35.11
Tyler Evans	18.80	1.44	3.32	4.03	0.11	0.09	0.02	0.68	0.08	28.57
Deon Evans	16.62	1.27	2.94	4.03	0.11	0.09	0.02	0.60	0.08	25.76
Arvin Gay	20.70	1.58	3.66	12.89	0.11	0.09	0.02	0.75	0.08	39.88
Ernie George	25.27	1.93	4.47	0.00	0.11	0.09	0.02	0.91	0.08	32.88
Jarrold George	19.75	1.51	3.49	12.89	0.11	0.09	0.02	0.71	0.08	38.65
Danny Huff	23.61	1.81	4.17	0.00	0.11	0.09	0.02	0.85	0.08	30.74
Chris Mills	15.34	1.17	2.71	12.89	0.11	0.09	0.02	0.55	0.08	32.97
Danny Muncy	14.59	1.12	2.58	12.89	0.11	0.09	0.02	0.53	0.08	32.00
J-Rawn Napier	20.74	1.59	3.66	7.25	0.11	0.09	0.02	0.75	0.08	34.29
Carl Roark	23.42	1.79	4.14	8.46	0.11	0.09	0.02	0.84	0.08	38.95
Randy Schott	19.42	1.49	3.43	4.03	0.11	0.09	0.02	0.70	0.08	29.37
David Williams	18.31	1.40	3.24	4.03	0.11	0.09	0.02	0.66	0.08	27.94
Luke Williams	11.44	0.88	2.02	4.03	0.11	0.09	0.02	0.41	0.08	19.08
Brad Wilson	22.69	1.74	4.01	12.89	0.11	0.09	0.02	0.82	0.08	42.44
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
		0.00	0.00					0.00		0.00
	399.28	30.54	70.55	180.47	2.31	1.89	0.42	14.37	1.68	701.52
	21	21	21	21	21	21	21	21	21	21
	\$19.01	\$1.45	\$3.36	\$8.59	\$0.11	\$0.09	\$0.02	\$0.68	\$0.08	\$33.41

* Health Insurance

\$2234.91 x 12 / 2080 = 12.89
 \$ 1466.66 x 12 / 2080 = 8.46
 \$ 698.41 x 12 / 2080 = 4.03

** Ky. Unemployment

\$9900 x 2.3% / 2080 = 0.11

*** Lincoln National Life Insurance

\$15.60 x 12 / 2080 = .09

**** Asgi

\$4.30 x 12 / 2080 = .02

***** Workers Compensation

\$3.60 per 1000

Uniforms

3.00 per week



98 Jolly Industrial Park Drive
 Phone:(859) 261-0319

Project: Service Material
 Location: Woodcreek Water Dept
 Date: 7/11/2022

Bid				Unit	Extended
Item #	Description	Unit	Quantity	Cost	Cost
	Water				
	3/4 Setter TVH72-7W-41-33-GNL	ea	1	\$ 344.23	\$ 344.23
	Zurn Wilkins 600XL	ea	1	\$ 203.36	\$ 203.36
	3/4 Corp Stop F1000-3-GNL	ea	1	\$ 52.27	\$ 52.27
	6x3/4 saddle S70-603	ea	1	\$ 73.47	\$ 73.47
	15" Meter Cover LC217	ea	1	\$ 38.85	\$ 38.85
	15" Dbl Wall HDPE	lf	3	\$ 16.47	\$ 49.41
	3/4" CTS Tubing	lf	1	\$ 0.69	\$ 0.69
	Sub Total for this Bid				\$ 762.29
	Sales Tax				\$ -
	TOTAL MATERIAL COST				\$ 762.29

Terms and conditions of this proposal are as follows:

This quotation is based on the receipt of the entire list of material. Any deviation could result in price changes.

The quoted PVC Pipe prices are firm for order placement for thirty (30) days from bid date, and shipment within thirty (30) days from order. Delays in ordering or receiving shipment beyond this timetable MAY escalate prices.

Steel Casing Pipe prices are good for 30 days from bid date.