

# WAUFORD

J. R. Wauford & Company, Consulting Engineers, Inc.  
www.jrwauford.com

June 30, 2025

Ms. Valerie Hale, City Manager  
City of Crossville  
392 North Main Street  
Crossville, TN 38555

RE: Contract No. 24-02  
Water System Improvements  
Miller Avenue Water Booster Station  
Crossville, Tennessee  
ARPA Grant No. 32701-05459  
Wauford Project No. 4680

Dear Ms. Hale:

Three bids were opened for the subject contract at 10:30 AM local time Thursday, June 26, 2025 at City Hall as shown at the attached Bid Tabulation Sheet. The low bidder, W&O Construction Company, Inc. of Livingston, Tennessee submitted the low bid with a corrected total bid amount of \$2,304,980.00. It is noted that three adjustment items in W&O Construction Company, Inc.'s BID FORM were left blank, and a unit price of zero dollars was assumed in calculating the total bid amount. It is unlikely that the pricing of these items would have affected the outcome of this bid since the next lowest bidder, J. Cumby Construction's total bid amount was \$2,600,500.00, which is a difference of \$295,520.00.

This bidder has successfully performed work on projects of similar scope and size, and as a result, we recommend awarding the subject contract to W&O Construction Company, Inc. of Livingston, Tennessee at the corrected total bid amount of \$2,304,980.00.

We appreciate the opportunity to provide engineering services for the City of Crossville and look forward to the successful completion of this project. If you have questions or comments, do not hesitate to contact me.

Yours very truly,

J. R. WAUFORD & COMPANY,  
CONSULTING ENGINEERS, INC.



Matthew K. Rice, P.E.  
East Tennessee Office Manager

## Enclosures

2835 Lebanon Pike | P.O. Box 140350  
Nashville, Tennessee 37214  
(615) 883-3243  
Fax (615) 391-3710

908 West Broadway Avenue  
Maryville, Tennessee 37801  
(865) 984-9638  
Fax (865) 983-4327

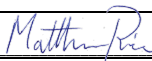
529 Old Hickory Boulevard, Suite A  
Jackson, Tennessee 38305  
(731) 668-1953  
Fax (731) 668-6809

Ms. Valerie Hale

June 30, 2025

Page 2

cc: Tim Begley, Director of Engineering  
Greg Davenport, P.E., President, Wauford  
Trevor Bradshaw, Manager – Construction Services, Wauford  
Work File

I HEREBY CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF THE BIDS RECEIVED			Bid Tabulation					
J. R. WAUFORD & CO. CONSULTING ENGINEERS, INC.			City of Crossville, Tennessee					
			Water System Improvements					
			Contract 24-02 - Miller Avenue Water Booster Station					
			Wauford Project No. 4680					
Bids Opened June 26, 2025			W & O Construction Company, Inc. 150 Construction Drive Livingston, TN 38570		J. Cumby Construction, Inc. 165 Broad Street Cookeville, TN 38501		Norris Brothers Excavating, LLC 22 Northside Lane Crossville, TN 38571	
Item	Quantity	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
BID FORM A - CONSTRUCTION								
9.a.		<u>Lump Sum Price</u> For performing all labor and furnishing all materials and equipment necessary for constructing Contract 24-02 - Miller Avenue Water Booster Station including all incidentals and all other work and appurtenances necessary for completion of work under this Contract as shown on the Plans and/or specified for the lump sum amount of: <b>TOTAL BASE BID, CONTRACT 24-01</b>		\$2,160,000.00		\$2,452,000.00		\$2,900,000.00
BID FORM A - EQUIPMENT								
9.b.		<u>Equipment to be Furnished</u> The prices listed below are NOT IN ADDITION to the monies shown in BID FORM A – CONSTRUCTION but are to be absorbed into it. In cases where a base bid item is shown, this item shall be used by the BIDDER in preparing his overall price for BID FORM A – CONSTRUCTION; where no base bid item is indicated, the BIDDER may use the lowest price item listed as the basis for arriving at his overall price for BID FORM A.						
9A		<u>Horizontal Split Case Pumps</u> Fairbanks by Pentair Grundfos Patterson Peerless "Pre-Approved Equal"	\$250,000.00 \$260,000.00 \$270,000.00 \$300,000.00	\$250,000.00	\$243,000.00 \$252,088.00 \$295,000.00 \$320,800.00	\$243,000.00	\$600,000.00 \$600,000.00 \$600,000.00 \$600,000.00 \$600,000.00	\$600,000.00 \$600,000.00 \$600,000.00 \$600,000.00 \$600,000.00
10		<u>Fusible Double Throw Safety Switch with CAM-LOK</u> Eaton Type QCDT "Pre-Approved Equal" "Pre-Approved Equal"	\$6,000.00	\$6,000.00	\$5,792.00	\$5,792.00	\$145,000.00 145,000.00 145,000.00	\$145,000.00 145,000.00 145,000.00
BID FORM B - ADJUSTMENT ITEMS								
9.c.		<u>Unit Prices for Adjustment Items</u> The following items (Item Nos. 1 through 13) are for use in performing work not shown on the Plan Sheets or specified under the scope of BID FORM A, Lump Sum Price. Prices listed for adjustment items will be used only for accomplishing any field changes directed by the Engineer in writing outside the scope of the Lump Sum Price specified in BID FORM A.						
1	20	12-inch Class 350 RJDIP Water Line via open cut methods, complete in place, including fittings, all excavation and bedding	\$150.00	\$3,000.00	\$400.00	\$8,000.00	\$300.00	\$6,000.00
2	20	12-inch Class 350 DIP Water Line via open cut methods, complete in place, including fittings, all excavation and bedding	\$125.00	\$2,500.00	\$375.00	\$7,500.00	\$300.00	\$6,000.00
3	1	12-inch Gate Valve Assembly, including valve and valve box, complete in place, as shown on the Plans and specified herein			\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
4	10	Dense Grade Aggregate Crushed Stone for Traffic Bound Surfacing or Base Course meeting the requirements of the Owner as shown on the Plans or where directed by the Engineer			\$130.00	\$1,300.00	\$60.00	\$600.00
5	10	TDOT No. 67 Crushed Stone for ditch backfill under paved surfaces or where directed by the Engineer			\$100.00	\$1,000.00	\$60.00	\$600.00
6	10	Class "A" concrete for replacement of driveways including crushed stone base, concrete and reinforcing steel required as shown on the Plans or where directed by the Engineer	\$75.00	\$750.00	\$100.00	\$1,000.00	\$300.00	\$3,000.00
7	10	Class "C" Concrete for Kickers, Anchors and Encasements or where directed by the Engineer	\$3.00	\$30.00	\$500.00	\$5,000.00	\$300.00	\$3,000.00
8	10	Asphaltic concrete pavement binder course in accordance with the Crossville Street Department requirements as shown on the Plans or where directed by the Engineer	\$70.00	\$700.00	\$545.00	\$5,450.00	\$300.00	\$3,000.00
9	10	Asphaltic concrete pavement topping in accordance with the Crossville Street Department requirements where directed by the Engineer in writing	\$600.00	\$6,000.00	\$585.00	\$5,850.00	\$300.00	\$3,000.00
10	200	Undercut excavation in earth 0 to 5 feet below Elevation 1784.0 subgrade shown on plans for Booster Station	\$200.00	\$40,000.00	\$30.00	\$6,000.00	\$60.00	\$12,000.00
11	80	Undercut stone refill (Shot Rock) used below Elevation 1784.0 subgrade shown on plans for Booster Station	\$50.00	\$4,000.00	\$80.00	\$6,400.00	\$60.00	\$4,800.00
12	200	Undercut stone refill (TDOT No. 67) used below Elevation 1784.0 subgrade shown on plans for Booster Station	\$65.00	\$13,000.00	\$100.00	\$20,000.00	\$60.00	\$12,000.00
13	Allowance	Allowance for Volunteer Energy Cooperative to provide utility power to the Miller Avenue Booster Station Site and for clearing power line ROW along Miller Avenue in accordance with General Condition Paragraph 13.02	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
TOTAL BID FORM "B", ADJUSTMENT ITEMS, 1 - 13 INCLUSIVE				\$144,980.00		\$148,500.00		\$135,000.00
TOTAL BID FORM "A" (REPEAT FROM BF-3)				\$2,160,000.00		\$2,452,000.00		\$2,900,000.00
TOTAL BID, CONTRACT 24-02, SUM OF BID FORM "A" PLUS BID FORM "B"				\$2,304,980.00		\$2,600,500.00		\$3,035,000.00

Red numbers indicate a math error.

Blank Spaces on the BID FORM were calculated as a unit price of \$0.