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August 28, 2025

Mr. RJ Crawford, Mayor  
City of Crossville TN  
Crossville City Hall  
392 N. Main Street  
Crossville, TN 38555

Re: Crossville TN  
Interstate 40 - 8" Force Main Crossings – Hwy 127 & Genesis Road  
GRW Project No. 3671-19

Dear Mayor Crawford,

Bids for the above-referenced project were received, opened, and publicly read aloud at 2:00 P.M. on Tuesday, August 26, 2025, at the City Hall in Crossville TN. A copy of the attendance record and certified copy of the Bid Tabulation is attached. The Bids received were as follows:

Contractor	Bid Price
Norris Brothers Excavating, Inc.	\$1,451,610.00
Cleary Construction, Inc.	\$2,150,738.00
Ironwood Construction & Engineering, LLC	\$2,352,260.00

We feel each bidder complied with the rules and regulations of the State Contractor's Licensing Board in submitting their bids.

After reviewing the bids and discussing them with city personnel we are concerned about the difference in bids between the Norris Brothers and the other two bidders. The city has also indicated they have concerns with the low bidder based on previous projects. Based on that information we recommend the award of the project to Cleary Construction Inc. for \$2,150,738.00. Cleary Construction, Inc. is appropriately licensed by the State of Tennessee and sufficiently bonded to perform the work for this contract.

Please let us know when you wish to proceed with the award so we may prepare the contract documents for execution.

If there are any questions, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jim Hilborn", is written over a light blue horizontal line.

Jim Hilborn, P.E.  
GRW Engineers, Inc.

Enclosures  
CC; Tim Begley



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CERTIFIED BID TABULATION  
CITY OF CROSSVILLE  
INTERSTATE 40-8" FORCE MAIN CROSSINGS HWY 127 & GENESIS ROAD  
GRW PROJECT NO. 3671-19  
BID OPENING: TUESDAY, AUGUST 26, 2025@ 2:00 P.M. (LOCAL TIME)

INTERSTATE 40-8" FORCE MAIN CROSSINGS HWY 127 & GENESIS ROAD				Norris Brothers Excavating		Cleary Construction, Inc.		Ironwood Construction & Eng., LLC	
				22 Northside Lane Crossville, TN 38571		2006 Edmonton Road Tompkinsville, KY 42167		1468 Baier Road Crossville, TN 38571	
Item No.	Description	Est. Qty.	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Installation of 4" Force Main Open Cut	66	LF	\$100.00	\$6,600.00	\$270.00	\$17,820.00	\$150.00	\$9,900.00
2	Installation of 6" Force Main Open Cut	2,322	LF	\$100.00	\$232,200.00	\$152.00	\$352,944.00	\$165.00	\$383,130.00
3	Installation of 8" Force Main Open Cut	1,771	LF	\$120.00	\$212,520.00	\$124.00	\$219,604.00	\$190.00	\$336,490.00
4	Horizontal Directional Boring Setup	3	EA	\$25,000.00	\$75,000.00	\$70,000.00	\$210,000.00	\$18,000.00	\$54,000.00
5	Horizontal Directional Boring w/ 16" casing	584	LF	\$550.00	\$321,200.00	\$970.00	\$566,480.00	\$1,500.00	\$876,000.00
6	Loading 16" Casement Piping with 8" Carrier Pipe	584	LF	\$125.00	\$73,000.00	\$55.00	\$32,120.00	\$135.00	\$78,840.00
7	12" Steel Casing Pipe for Open Cut in Road	164	LF	\$450.00	\$73,800.00	\$250.00	\$41,000.00	\$100.00	\$16,400.00
8	Loading 12" Steel Casing with 6" in Open Cut	164	LF	\$50.00	\$8,200.00	\$80.00	\$13,120.00	\$100.00	\$16,400.00
9	Horizontal Directional Boring w/ 12" casing	84	LF	\$650.00	\$54,600.00	\$700.00	\$58,800.00	\$750.00	\$63,000.00
10	Loading 12" Casement with 6" Carrier Pipe	84	LF	\$45.00	\$3,780.00	\$50.00	\$4,200.00	\$140.00	\$11,760.00
11	16" Steel Casing Pipe for Open Cut in Road	90	LF	\$320.00	\$28,800.00	\$310.00	\$27,900.00	\$100.00	\$9,000.00
12	Loading 16" casement with 8" in Open Cut	90	LF	\$85.00	\$7,650.00	\$105.00	\$9,450.00	\$147.00	\$13,230.00
13	Connection of new to existing Force Main	6	EA	\$8,500.00	\$51,000.00	\$4,000.00	\$24,000.00	\$5,000.00	\$30,000.00
14	8" Force Main Tie-in to Existing MH's	2	EA	\$8,500.00	\$17,000.00	\$4,000.00	\$8,000.00	\$10,000.00	\$20,000.00
15	4" x 4" Tapping Sleeves with 4" plug valve	4	EA	\$8,800.00	\$35,200.00	\$8,000.00	\$32,000.00	\$6,000.00	\$24,000.00
16	6" cleanout assembly includes all valves and covers	1	EA	\$5,500.00	\$5,500.00	\$16,000.00	\$16,000.00	\$18,000.00	\$18,000.00
17	4" Plug Valves	3	EA	\$5,500.00	\$16,500.00	\$3,500.00	\$10,500.00	\$3,000.00	\$9,000.00
18	8" cleanout assembly includes all valves and covers	2	EA	\$6,500.00	\$13,000.00	\$20,000.00	\$40,000.00	\$20,000.00	\$40,000.00
19	8" Flushing assembly with valve and CO	1	EA	\$5,000.00	\$5,000.00	\$45,000.00	\$45,000.00	\$50,000.00	\$50,000.00
20	8" Plug Valves	5	EA	\$8,000.00	\$40,000.00	\$6,000.00	\$30,000.00	\$6,500.00	\$32,500.00
21	Combination – 2" Air/Vacuum Release valve	1	EA	\$6,500.00	\$6,800.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00
22	4" x 6" reducer	1	EA	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$1,250.00	\$1,250.00
23	8" x 4" reducer	2	EA	\$500.00	\$1,000.00	\$1,600.00	\$3,200.00	\$1,500.00	\$3,000.00
24	8" x 8" x 4" Tee	1	EA	\$500.00	\$500.00	\$2,100.00	\$2,100.00	\$3,000.00	\$3,000.00
25	6" x 6" x 6" Tee	1	EA	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00
26	8" x 8" x 6" Tee	1	EA	\$500.00	\$500.00	\$2,200.00	\$2,200.00	\$3,000.00	\$3,000.00
27	8" x 8" x 8" Tee	1	EA	\$500.00	\$500.00	\$2,400.00	\$2,400.00	\$2,500.00	\$2,500.00
28	4" Insert-a-valve	1	EA	\$6,800.00	\$6,800.00	\$12,000.00	\$12,000.00	\$18,000.00	\$18,000.00
29	Gravel for repair of driveways or parking lots	56	ton	\$35.00	\$1,960.00	\$40.00	\$2,240.00	\$35.00	\$1,960.00
30	Asphalt for repair of roadways & driveways	7360	S.F.	\$10.00	\$73,600.00	\$26.00	\$191,360.00	\$15.00	\$110,400.00
31	Flowable Fill	60	C.Y.	\$200.00	\$12,000.00	\$350.00	\$21,000.00	\$200.00	\$12,000.00
32	Concrete for driveways or sidewalks repair	500	S.F.	\$10.00	\$5,000.00	\$22.00	\$11,000.00	\$20.00	\$10,000.00
33	Cleanup	4100	LF	\$4.00	\$16,400.00	\$12.00	\$49,200.00	\$5.00	\$20,500.00
34	Mobilization, Bonds & Insurance (max 4%)	1	LS	\$45,000.00	\$45,000.00	\$85,000.00	\$85,000.00	\$65,000.00	\$65,000.00
TOTAL BID ITEMS 1-34					\$1,451,610.00		\$2,150,738.00		\$2,352,260.00

I do hereby certify that the above is a true and correct copy of the bids received.

James Hilborn, P.E.  
GRW Engineers, Inc.  
Tennessee License No. 16,514

**TUESDAY, AUGUST 26, 2025 @ 2:00 P.M. (LOCAL TIME)**

[illegible]