


**BID SCHEDULE**  
**TDEC ARP PHASE II – OAK STREET / GRANDVIEW STREET / RIDGEWAY AVENUE WATER LINES**  
**FIRST UTILITY DISTRICT OF HAWKINS COUNTY**

<b>Bid Opening Time: 1:00 PM</b>		<b>Name of Bidder:</b>		<b>Merkel Bros. Construction, Inc.</b>	<b>Horizon Underground, LLC</b>	<b>Thomas Construction Company, Inc.</b>	<b>Norris Bros. Excavating, LLC</b>	<b>GRC Civil Services</b>					
<b>Date: August 22, 2024</b>				<b>1107 Myers Street</b>	<b>3625 Highway 25E</b>	<b>P.O. Box 4806</b>	<b>22 Northside Lane</b>	<b>130 Regional Park Drive</b>					
<b>Place: 523 W Main Blvd., Church Hill, TN 37642</b>				<b>Greeneville, TN 37744</b>	<b>Bean Station, TN 37708</b>	<b>Johnson City, TN 37602</b>	<b>Crossville, TN 38571</b>	<b>Kingsport, TN 37660</b>					
		<b>Bid Bond:</b>		<b>Travelers Casualty and Surety</b>	<b>NO BID</b>		<b>Cherokee Insurance</b>	<b>Euler Hermes North America</b>	<b>Hartford Accident and Indemnity</b>				
<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Est. No. of Units</b>	<b>Unit Price</b>	<b>Item Total</b>	<b>Unit Price</b>	<b>Item Total</b>	<b>Unit Price</b>	<b>Item Total</b>	<b>Unit Price</b>	<b>Item Total</b>		
<b>BASE BID</b>													
1	6" SDR 21 PVC Water Line	LF	7,104	\$ 60.34	\$ 428,655.36	\$	\$	\$ 102.70	\$ 729,580.80	\$ 190.00	\$ 1,349,760.00	\$ 71.00	\$ 504,384.00
2	Water Service Line (PEX)	LF	1,810	\$ 25.00	\$ 45,250.00	\$	\$	\$ 66.17	\$ 119,767.70	\$ 80.00	\$ 144,800.00	\$ 2.00	\$ 3,620.00
3	6" Gate Valve	EA	6	\$ 2,000.00	\$ 12,000.00	\$	\$	\$ 1,854.68	\$ 11,128.08	\$ 1,500.00	\$ 9,000.00	\$ 2,712.00	\$ 16,272.00
4	Air Release Valve Assembly	EA	6	\$ 1,500.00	\$ 9,000.00	\$	\$	\$ 1,591.96	\$ 9,551.76	\$ 4,200.00	\$ 25,200.00	\$ 3,148.00	\$ 18,888.00
5	Fire Hydrant Assembly	EA	3	\$ 7,500.00	\$ 22,500.00	\$	\$	\$ 9,794.02	\$ 29,382.06	\$ 5,200.00	\$ 15,600.00	\$ 9,615.00	\$ 28,845.00
6	Water Meter Reinstallation <sup>1</sup>	EA	95	\$ 1,000.00	\$ 95,000.00	\$	\$	\$ 1,029.78	\$ 97,829.10	\$ 1,200.00	\$ 114,000.00	\$ 1,486.00	\$ 141,170.00
7	Connection to Existing 6" Water Line	EA	5	\$ 3,500.00	\$ 17,500.00	\$	\$	\$ 2,055.63	\$ 10,278.15	\$ 6,000.00	\$ 30,000.00	\$ 8,487.00	\$ 42,435.00
8	Connection to Existing 3" Water Line	EA	1	\$ 3,500.00	\$ 3,500.00	\$	\$	\$ 2,318.91	\$ 2,318.91	\$ 7,000.00	\$ 7,000.00	\$ 5,357.00	\$ 5,357.00
9	Connection to Existing 1" Water Line	EA	1	\$ 1,500.00	\$ 1,500.00	\$	\$	\$ 1,402.59	\$ 1,402.59	\$ 6,000.00	\$ 6,000.00	\$ 2,000.00	\$ 2,000.00
10	Asphalt Roadway Replacement (trench width <sup>2</sup> )	LF	7,077	\$ 53.00	\$ 375,081.00	\$	\$	\$ 61.56	\$ 435,660.12	\$ 35.00	\$ 247,695.00	\$ 27.00	\$ 191,079.00
11	Concrete Driveway Replacement (trench width <sup>2</sup> )	LF	25	\$ 200.00	\$ 5,000.00	\$	\$	\$ 198.31	\$ 4,957.75	\$ 60.00	\$ 1,500.00	\$ 100.00	\$ 2,500.00
<b>TOTAL BASE BID</b>				<b>\$ 1,014,986.36</b>		<b>NO BID</b>		<b>\$ 1,451,857.02</b>		<b>\$ 1,950,555.00</b>		<b>\$ 956,550.00</b>	
<b>DEDUCTIVE ALTERNATE NO. 1 – HILL AVENUE AND OAK STREET<sup>3</sup></b>													
1	6" SDR 21 PVC Water Line	LF	1,050	\$ 60.34	\$ 63,357.00	\$	\$	\$ 102.70	\$ 107,835.00	\$ 190.00	\$ 199,500.00	\$ 71.00	\$ 74,550.00
2	Water Service Line (PEX)	LF	250	\$ 25.00	\$ 6,250.00	\$	\$	\$ 66.17	\$ 16,542.50	\$ 80.00	\$ 20,000.00	\$ 2.00	\$ 500.00
3	6" Gate Valve	EA	2	\$ 2,000.00	\$ 4,000.00	\$	\$	\$ 1,854.68	\$ 3,709.36	\$ 1,500.00	\$ 3,000.00	\$ 2,712.00	\$ 5,424.00
4	Air Release Valve Assembly	EA	0	\$ 1,500.00	\$ -	\$	\$	\$ -	\$ -	\$ 4,200.00	\$ -	\$ -	\$ -
5	Fire Hydrant Assembly	EA	1	\$ 7,500.00	\$ 7,500.00	\$	\$	\$ 9,794.02	\$ 9,794.02	\$ 5,200.00	\$ 5,200.00	\$ 9,615.00	\$ 9,615.00
6	Water Meter Reinstallation <sup>1</sup>	EA	11	\$ 1,000.00	\$ 11,000.00	\$	\$	\$ 1,029.78	\$ 11,327.58	\$ 1,200.00	\$ 13,200.00	\$ 1,486.00	\$ 16,346.00
7	Connection to Existing 6" Water Line	EA	1	\$ 3,500.00	\$ 3,500.00	\$	\$	\$ 2,055.63	\$ 2,055.63	\$ 6,000.00	\$ 6,000.00	\$ 8,487.00	\$ 8,487.00
8	Connection to Existing 3" Water Line	EA	0	\$ 3,500.00	\$ -	\$	\$	\$ -	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -
9	Connection to Existing 1" Water Line	EA	0	\$ 1,500.00	\$ -	\$	\$	\$ -	\$ -	\$ 2,000.00	\$ -	\$ -	\$ -
10	Asphalt Roadway Replacement (trench width <sup>2</sup> )	LF	1,050	\$ 53.00	\$ 55,650.00	\$	\$	\$ 61.56	\$ 64,638.00	\$ 35.00	\$ 36,750.00	\$ 27.00	\$ 28,350.00
11	Concrete Driveway Replacement (trench width <sup>2</sup> )	LF	0	\$ 200.00	\$ -	\$	\$	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -
<b>TOTAL BID DEDUCTIVE ALTERNATE NO. 1</b>				<b>\$ 151,257.00</b>		<b>NO BID</b>		<b>\$ 215,902.09</b>		<b>\$ 283,650.00</b>		<b>\$ 143,272.00</b>	
<b>Dollars</b>				<b>Cents</b>									

**BID SCHEDULE**  
**TDEC ARP PHASE II – OAK STREET / GRANDVIEW STREET / RIDGEWAY AVENUE WATER LINES**  
**FIRST UTILITY DISTRICT OF HAWKINS COUNTY**

<b>Bid Opening</b> Time: 1:00 PM Date: August 22, 2024 Place: 523 W Main Blvd., Church Hill, TN 37642		<b>Name of Bidder:</b>		Merkel Bros. Construction, Inc. 1107 Myers Street Greenville, TN 37744	Horizon Underground, LLC 3625 Highway 25E Bean Station, TN 37708	Thomas Construction Company, Inc. P.O. Box 4806 Johnson City, TN 37602	Norris Bros. Excavating, LLC 22 Northside Lane Crossville, TN 38571	GRC Civil Services 130 Regional Park Drive Kingsport, TN 37660					
<b>Bid Bond:</b>		Travelers Casualty and Surety		NO BID		Cherokee Insurance		Euler Hermes North America	Hartford Accident and Indemnity				
<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Est. No. of Units</b>	<b>Unit Price</b>	<b>Item Total</b>	<b>Unit Price</b>	<b>Item Total</b>	<b>Unit Price</b>	<b>Item Total</b>	<b>Unit Price</b>	<b>Item Total</b>		
<b>DEDUCTIVE ALTERNATE NO. 2 – RIDGEWAY AVENUE<sup>1</sup></b>													
1	6" SDR 21 PVC Water Line	LF	1,564	\$ 60.34	\$ 94,371.76	\$	\$	\$ 102.70	\$ 160,622.80	\$ 190.00	\$ 297,160.00	\$ 71.00	\$ 111,044.00
2	Water Service Line (PEX)	LF	400	\$ 25.00	\$ 10,000.00	\$	\$	\$ 66.17	\$ 26,468.00	\$ 80.00	\$ 32,000.00	\$ 2.00	\$ 800.00
3	6" Gate Valve	EA	1	\$ 2,000.00	\$ 2,000.00	\$	\$	\$ 1,854.68	\$ 1,854.68	\$ 1,500.00	\$ 1,500.00	\$ 2,712.00	\$ 2,712.00
4	Air Release Valve Assembly	EA	1	\$ 1,500.00	\$ 1,500.00	\$	\$	\$ 1,591.96	\$ 1,591.96	\$ 4,200.00	\$ 4,200.00	\$ 3,148.00	\$ 3,148.00
5	Fire Hydrant Assembly	EA	1	\$ 7,500.00	\$ 7,500.00	\$	\$	\$ 9,794.02	\$ 9,794.02	\$ 5,200.00	\$ 5,200.00	\$ 9,615.00	\$ 9,615.00
6	Water Meter Reinstallation <sup>1</sup>	EA	22	\$ 1,000.00	\$ 22,000.00	\$	\$	\$ 1,029.78	\$ 22,655.16	\$ 1,200.00	\$ 26,400.00	\$ 1,486.00	\$ 32,692.00
7	Connection to Existing 6" Water Line	EA	2	\$ 3,500.00	\$ 7,000.00	\$	\$	\$ 2,055.63	\$ 4,111.26	\$ 6,000.00	\$ 12,000.00	\$ 8,487.00	\$ 16,974.00
8	Connection to Existing 3" Water Line	EA	0	\$ 3,500.00	\$ -	\$	\$	\$ -	\$ -	\$ 6,000.00	\$ -	\$ -	\$ -
9	Connection to Existing 1" Water Line	EA	0	\$ 1,500.00	\$ -	\$	\$	\$ -	\$ -	\$ 2,000.00	\$ -	\$ -	\$ -
10	Asphalt Roadway Replacement (trench width <sup>2</sup> )	LF	1,564	\$ 53.00	\$ 82,892.00	\$	\$	\$ 61.56	\$ 96,279.84	\$ 35.00	\$ 54,740.00	\$ 27.00	\$ 42,228.00
11	Concrete Driveway Replacement (trench width <sup>2</sup> )	LF	0	\$ 200.00	\$ -	\$	\$	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -
<b>TOTAL BID DEDUCTIVE ALTERNATE NO. 2</b>				\$	<b>227,263.76</b>	<b>NO BID</b>		\$	<b>323,377.72</b>	\$	<b>433,200.00</b>	\$	<b>219,213.00</b>
				Dollars _____ Cents									
<b>TOTAL BASE BID</b>				\$	<b>1,014,986.36</b>	<b>NO BID</b>		\$	<b>1,451,857.02</b>	\$	<b>1,950,555.00</b>	\$	<b>956,550.00</b>
<b>TOTAL BASE BID LESS DEDUCTIVE ALTERNATE NO. 1</b>				\$	<b>863,729.36</b>	<b>NO BID</b>		\$	<b>1,235,954.93</b>	\$	<b>1,666,905.00</b>	\$	<b>813,278.00</b>
<b>TOTAL BASE BID LESS DEDUCTIVE ALTERNATE NO. 2</b>				\$	<b>787,722.60</b>	<b>NO BID</b>		\$	<b>1,128,479.30</b>	\$	<b>1,517,355.00</b>	\$	<b>737,337.00</b>
<b>TOTAL BASE BID LESS DEDUCTIVE ALTERNATE NOS. 1 AND 2</b>				\$	<b>636,465.60</b>	<b>NO BID</b>		\$	<b>912,577.21</b>	\$	<b>1,233,705.00</b>	\$	<b>594,065.00</b>
<p>Note: Contract will be awarded (if it is awarded) to the responsible and responsive bidder submitting the lowest bid at the sole discretion of the Owner.</p>													
				By 									
I hereby certify that the above is a true and accurate tabulation of bids received at 1:00 p.m. (Local) on Thursday, August 22, 2024, at the First Utility District of Hawkins County located at 523 West Main Boulevard, Church Hill, TN 37642 for the TDEC-ARP Phase II - Oak Street, Grandview Street, and Ridgeway Avenue Water Lines project.				David Jones, P.E., Project Manager Tennessee License No. 020224 CTI Engineers, Inc. 112 Durwood Road, Suite A Knoxville, TN 37922									

- Water Meter Reinstallation simply refers to the disconnect of existing service line and the reconnect to a new service line. The Owner shall provide a new meter, meter set, meter box, and casing pipe, if the reinstallation requires such.
- The assumed trench width is three (3) feet. Also, it is assumed that the majority of the water line installation for the project will be within the paved roadways.
- Deductive Alternate No. 1 includes the deletion of water line installation (and appurtenances) on Hill Avenue and Oak Street (LINE B on Drawings) in its entirety.
- Deductive Alternate No. 2 includes the deletion of the water line installation (and appurtenances) on Ridgeway Avenue (LINE C on Drawings) in its entirety.

Math Errors Corrected in Highlighted Cells

