

**CLARKSBURG WATER BOARD**  
**HARRISON COUNTY, WEST VIRGINIA**  
**CONTRACT #1 - CHESTNUT STREET TRANSMISSION WATER LINE REPLACEMENT (MATERIALS BID WITH AIS-BABA REQUIREMENTS)**  
**BID TABULATION**  
**TUESDAY, NOVEMBER 29, 2022, AT 2:00 PM**  
**Thrasher Project #010-10203**

Item	Quantity	Unit	Description	Citco Water		Ferguson Waterworks		Core & Main LP	
				Huntington, WV		White Hall, WV		Dunbar, WV	
				WV #	N/A	WV #	N/A	WV #	N/A
<b>BID WITH AIS/BABA REQUIREMENTS</b>				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
1	2,100	LF	24" Zinc-Coated (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 155.00	\$ 325,500.00	\$ 179.00	\$ 375,900.00	\$ 157.37	\$ 330,477.00
2	40	EA	Enhanced Polyethylene Encasement for 24" DIP, 54" Wide x 160 Feet Long Roll (NOTE 1)	\$ 337.43	\$ 13,497.00	\$ 1.35	\$ 54.00	\$ 705.02	\$ 28,200.80
3	40	LF		\$ 84.50	\$ 3,380.00	\$ 98.00	\$ 3,920.00	\$ 85.53	\$ 3,421.20
4	1	EA	Enhanced Polyethylene Encasement for 16" DIP, 34" Wide x 160 Feet Long Roll	\$ 428.00	\$ 428.00	\$ 0.84	\$ 0.84	\$ 501.92	\$ 501.92
5	40	LF	14" Zinc-Coated (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 68.25	\$ 2,730.00	\$ 79.00	\$ 3,160.00	\$ 69.15	\$ 2,766.00
6	1	EA	Enhanced Polyethylene Encasement for 14" DIP, 34" Wide x 160 Feet Long Roll	\$ 428.00	\$ 428.00	\$ 0.84	\$ 0.84	\$ 501.92	\$ 501.92
7	1	EA	Enhanced Polyethylene Encasement Tape, 2" Wide x 100 Feet Long Roll	\$ 6.00	\$ 6.00	\$ 4.00	\$ 4.00	\$ 9.94	\$ 9.94
8	160	LF	8" (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 35.00	\$ 5,600.00	\$ 39.40	\$ 6,304.00	\$ 34.69	\$ 5,550.40
9	3	EA	Ductile Iron Fitting - 24" x 16" MJ Reducer	\$ 1,880.00	\$ 5,640.00	\$ 1,878.00	\$ 5,634.00	\$ 2,061.30	\$ 6,183.90
10	1	EA	Ductile Iron Fitting - 24" x 14" MJ Reducer	\$ 1,850.00	\$ 1,850.00	\$ 1,854.23	\$ 1,854.23	\$ 2,097.08	\$ 2,097.08
11	1	EA	Ductile Iron Fitting - 24" x 12" MJ Reducer	\$ 1,810.00	\$ 1,810.00	\$ 1,808.00	\$ 1,808.00	\$ 1,983.70	\$ 1,983.70
12	3	EA	Ductile Iron Fitting - 24" x 24" MJ Tee	\$ 4,830.00	\$ 14,490.00	\$ 4,835.00	\$ 14,505.00	\$ 5,306.70	\$ 15,920.10
13	1	EA	Ductile Iron Fitting - 24" x 24" MJ Cross	\$ 8,160.00	\$ 8,160.00	\$ 8,163.00	\$ 8,163.00	\$ 8,959.31	\$ 8,959.31
14	3	EA	Ductile Iron Fitting - 24" x 12" MJ Tee	\$ 4,820.00	\$ 14,460.00	\$ 4,821.00	\$ 14,463.00	\$ 5,291.00	\$ 15,873.00
15	3	EA	Ductile Iron Fitting - 12" x 8" MJ Reducer	\$ 320.00	\$ 960.00	\$ 320.00	\$ 960.00	\$ 320.88	\$ 962.64
16	1	EA	Ductile Iron Fitting - 16" x 16" MJ Tee	\$ 1,940.00	\$ 1,940.00	\$ 1,944.00	\$ 1,944.00	\$ 2,132.80	\$ 2,132.80
17	1	EA	Ductile Iron Fitting - 14" x 14" MJ Tee	\$ 1,410.00	\$ 1,410.00	\$ 1,414.00	\$ 1,414.00	\$ 1,551.21	\$ 1,551.21
18	3	EA	Ductile Iron Fitting - 8" x 8" MJ Tee	\$ 330.00	\$ 990.00	\$ 330.00	\$ 990.00	\$ 361.87	\$ 1,085.61
19	6	EA	Ductile Iron Fitting - 24" MJ 90° Fitting	\$ 5,360.00	\$ 32,160.00	\$ 5,364.00	\$ 32,184.00	\$ 5,887.42	\$ 35,324.52
20	13	EA	Ductile Iron Fitting - 24" MJ 45° Fitting	\$ 2,230.00	\$ 28,990.00	\$ 2,235.00	\$ 29,055.00	\$ 2,452.81	\$ 31,886.53
21	13	EA	Ductile Iron Fitting - 24" MJ 22.5° Fitting	\$ 2,150.00	\$ 27,950.00	\$ 2,156.00	\$ 28,028.00	\$ 2,365.61	\$ 30,752.93
22	9	EA	Ductile Iron Fitting - 24" MJ 11.25° Fitting	\$ 1,980.00	\$ 17,820.00	\$ 1,984.00	\$ 17,856.00	\$ 2,177.27	\$ 19,595.43
23	1	EA	Ductile Iron Fitting - 14" MJ 90° Fitting	\$ 1,020.00	\$ 1,020.00	\$ 1,020.00	\$ 1,020.00	\$ 1,119.59	\$ 1,119.59
24	3	EA	Ductile Iron Fitting - 8" MJ 90° Fitting	\$ 225.00	\$ 675.00	\$ 225.00	\$ 675.00	\$ 246.77	\$ 740.31
25	2	EA	Ductile Iron Fitting - 8" MJ 45° Fitting	\$ 180.00	\$ 360.00	\$ 180.00	\$ 360.00	\$ 197.07	\$ 394.14
26	4	EA	Ductile Iron Fitting - 8" MJ 22.5° Fitting	\$ 180.00	\$ 720.00	\$ 177.00	\$ 708.00	\$ 193.58	\$ 774.32
27	2	EA	Ductile Iron Fitting - 8" MJ 11.25° Fitting	\$ 160.00	\$ 320.00	\$ 161.00	\$ 322.00	\$ 176.14	\$ 352.28
28	1	EA	24" MJ Cap (Solid)	\$ 1,160.00	\$ 1,160.00	\$ 1,168.00	\$ 1,168.00	\$ 1,280.91	\$ 1,280.91
29	1	EA	16" MJ Cap (Solid)	\$ 490.00	\$ 490.00	\$ 496.00	\$ 496.00	\$ 544.10	\$ 544.10
30	1	EA	14" MJ Cap (Solid)	\$ 370.00	\$ 370.00	\$ 372.00	\$ 372.00	\$ 408.08	\$ 408.08
31	2	EA	8" MJ Cap (Solid)	\$ 123.00	\$ 246.00	\$ 123.00	\$ 246.00	\$ 135.16	\$ 270.32
32	90	EA	Mechanical Joint Restraints - 24"	\$ 505.00	\$ 45,450.00	\$ 545.00	\$ 49,050.00	\$ 667.80	\$ 60,102.00
33	15	EA	Mechanical Joint Restraints - 16"	\$ 205.00	\$ 3,075.00	\$ 245.00	\$ 3,675.00	\$ 302.91	\$ 4,543.65
34	10	EA	Mechanical Joint Restraints - 14"	\$ 145.00	\$ 1,450.00	\$ 202.00	\$ 2,020.00	\$ 223.68	\$ 2,236.80
35	5	EA	Mechanical Joint Restraints - 12"	\$ 113.00	\$ 565.00	\$ 134.00	\$ 670.00	\$ 180.16	\$ 900.80
36	45	EA	Mechanical Joint Restraints - 8"	\$ 52.00	\$ 2,340.00	\$ 93.00	\$ 4,185.00	\$ 95.44	\$ 4,294.80
37	2	EA	24" CL150 Butterfly Valve	\$ 8,970.00	\$ 17,940.00	\$ 13,569.00	\$ 27,138.00	\$ 9,297.78	\$ 18,595.56
38	2	EA	Cast Iron Screw Valve Box for 24" Butterfly Valve	\$ 178.00	\$ 356.00	\$ 162.00	\$ 324.00	\$ 199.55	\$ 399.10
39	2	EA	Valve Box Plug for 24" Butterfly Valve	\$ 7.00	\$ 14.00	\$ 6.10	\$ 12.20	\$ 15.63	\$ 31.26
40	2	EA	Valve Box Adaptor for 24" Butterfly Valve	\$ 115.00	\$ 230.00	\$ 41.50	\$ 83.00	\$ 85.00	\$ 170.00
41	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
42	1	EA	16" CL150 Butterfly Valve	\$ 4,055.00	\$ 4,055.00	\$ 7,160.00	\$ 7,160.00	\$ 4,226.67	\$ 4,226.67
43	1	EA	Cast Iron Screw Valve Box for 16" Butterfly Valve	\$ 178.00	\$ 178.00	\$ 162.00	\$ 162.00	\$ 199.55	\$ 199.55
44	1	EA	Valve Box Plug for 16" Butterfly Valve	\$ 7.00	\$ 7.00	\$ 6.10	\$ 6.10	\$ 15.63	\$ 15.63
45	1	EA	Valve Box Adaptor for 16" Butterfly Valve	\$ 105.00	\$ 105.00	\$ 41.50	\$ 41.50	\$ 85.00	\$ 85.00
46	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
47	1	EA	14" CL150 Butterfly Valve	\$ 3,290.00	\$ 3,290.00	\$ 5,822.00	\$ 5,822.00	\$ 3,528.89	\$ 3,528.89
48	1	EA	Cast Iron Screw Valve Box for 14" Butterfly Valve	\$ 178.00	\$ 178.00	\$ 162.00	\$ 162.00	\$ 199.55	\$ 199.55
49	1	EA	Valve Box Plug for 14" Butterfly Valve	\$ 7.00	\$ 7.00	\$ 6.10	\$ 6.10	\$ 15.63	\$ 15.63
50	1	EA	Valve Box Adaptor for 14" Butterfly Valve	\$ 105.00	\$ 105.00	\$ 41.50	\$ 41.50	\$ 85.00	\$ 85.00
51	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
52	3	EA	8" Resilient Wedge Gate Valve	\$ 1,285.00	\$ 3,855.00	\$ 1,475.00	\$ 4,425.00	\$ 1,331.17	\$ 3,993.51
53	3	EA	Cast Iron Screw Valve Box for 8" Resilient Wedge Gate Valve	\$ 178.00	\$ 534.00	\$ 162.00	\$ 486.00	\$ 199.55	\$ 598.65
54	3	EA	Valve Box Plug for 8" Resilient Wedge Gate Valve	\$ 7.00	\$ 21.00	\$ 6.10	\$ 18.30	\$ 15.63	\$ 46.89
55	3	EA	Valve Box Adaptor for 8" Resilient Wedge Gate Valve	\$ 38.00	\$ 114.00	\$ 41.50	\$ 124.50	\$ 74.82	\$ 224.46
56	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
57	335	EA	Wax-Type, Non-Firming Anti-Corrosion Underground Pipe Wrap, for 24" DIP Fittings, 12" Wide x 18 Feet Long Roll	\$ 81.00	\$ 27,135.00	\$ 72.50	\$ 24,287.50	\$ 76.77	\$ 25,717.95
58	60	GAL	Pipe Wrap Primer	\$ 48.00	\$ 2,880.00	\$ 43.00	\$ 2,580.00	\$ 56.48	\$ 3,388.80
59	325	EA	Moisture-Cured Outerwrap, 9" Wide x 40' Long Roll, With End Adhesive	\$ 260.00	\$ 84,500.00	\$ 278.00	\$ 90,350.00	\$ 294.12	\$ 95,589.00
60	60	EA	Wax-Type, Non-Firming Anti-Corrosion Underground Pipe Wrap, for 16" DIP fittings, 9" Wide x 18 Feet Long Roll	\$ 61.00	\$ 3,660.00	\$ 55.00	\$ 3,300.00	\$ 57.85	\$ 3,471.00
61	195	EA	Wax-Type, Non-Firming Anti-Corrosion Underground Pipe Wrap, for 8" DIP Fittings, 4" Wide x 9 Feet Long Roll	\$ 13.00	\$ 2,535.00	\$ 12.00	\$ 2,340.00	\$ 12.80	\$ 2,496.00
62	1	EA	24" Hymax Coupling (Cast-Iron to Ductile Iron)	\$ 1,860.00	\$ 1,860.00	\$ 3,110.00	\$ 3,110.00	\$ 2,940.57	\$ 2,940.57
63	2	EA	16" Hymax Coupling (Cast-Iron to Ductile Iron)	\$ 1,375.00	\$ 2,750.00	\$ 1,287.00	\$ 2,574.00	\$ 2,223.75	\$ 4,447.50
64	2	EA	8" Hymax Coupling (Cast-Iron to Ductile Iron)	\$ 350.00	\$ 700.00	\$ 593.00	\$ 1,186.00	\$ 455.05	\$ 910.10
65	170	LF	3/4" Type K Copper Service Tubing (NOTE 2)	\$ 6.40	\$ 1,088.00	\$ 7.35294	\$ 1,250.00	\$ 6.47	\$ 1,099.90
66	3	EA	24" x 3/4" Double Band Service Saddle	\$ 338.00	\$ 1,014.00	\$ 135.00	\$ 405.00	\$ 153.87	\$ 461.61
67	7	EA	12" x 3/4" Double Band Service Saddle	\$ 90.00	\$ 630.00	\$ 74.00	\$ 518.00	\$ 84.39	\$ 590.73
68	10	EA	10" X 3/4" Double Band Service Saddle	\$ 75.00	\$ 750.00	\$ 58.00	\$ 580.00	\$ 66.41	\$ 664.10
69	17	EA	3/4" High Pressure Single Water Meter w/ Pulse Output	\$ 301.00	\$ 5,117.00			\$ 2,055.57	\$ 34,944.69
70	17	EA	20" Meter Box Cover w/ Locking 15" Overlapping Lid and Single Hole for Reading Module	\$ 83.00	\$ 1,411.00	\$ 144.00	\$ 2,448.00	\$ 184.29	\$ 3,132.93

**CLARKSBURG WATER BOARD**  
**HARRISON COUNTY, WEST VIRGINIA**  
**CONTRACT #1 - CHESTNUT STREET TRANSMISSION WATER LINE REPLACEMENT (MATERIALS BID WITH AIS-BABA REQUIREMENTS)**  
**BID TABULATION**  
**TUESDAY, NOVEMBER 29, 2022, AT 2:00 PM**  
**Thrasher Project #010-10203**

Item	Quantity	Unit	Description	Citco Water		Ferguson Waterworks		Core & Main LP	
				Huntington, WV		White Hall, WV		Dunbar, WV	
				WV #	N/A	WV #	N/A	WV #	N/A
<b>BID WITH AIS/BABA REQUIREMENTS</b>				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
71	17	EA	20" x 30" MS Plastic Meter Pit	\$ 91.00	\$ 1,547.00	\$ 91.00	\$ 1,547.00	\$ 137.13	\$ 2,331.21
72	17	EA	3/4" Twin Yoke Assembly w/ Regulator Adaptor	\$ 455.00	\$ 7,735.00	\$ 12.50	\$ 212.50	\$ 396.02	\$ 6,732.34
73	17	EA	3/4" Pressure Reducing Valve Regulator	\$ 195.00	\$ 3,315.00	\$ 176.00	\$ 2,992.00	\$ 169.86	\$ 2,887.62
74	17	EA	Pack Joint Coupling	\$ 26.00	\$ 442.00	\$ 22.50	\$ 382.50	\$ 25.77	\$ 438.09
75	17	EA	3/4" x 3/4" Corporation Stop	\$ 70.00	\$ 1,190.00	\$ 60.00	\$ 1,020.00	\$ 68.29	\$ 1,160.93
76	3,000	LF	Magnetic Warning Tape (Blue) (NOTE 3)	\$ 0.01	\$ 30.00	\$ 0.04050	\$ 121.50	\$ 0.10073	\$ 302.19
77	2,500	LF	Tracer Wire (NOTE 4)	\$ 0.10	\$ 250.00	\$ 0.159	\$ 397.50	\$ 0.13	\$ 325.00
78	300	LF	2" PVC Water Line	\$ 2.00	\$ 600.00	\$ 1.44	\$ 432.00	\$ 1.61	\$ 483.00
<b>TOTAL BID WITH AIS/BABA REQUIREMENTS</b>					\$ 750,824.00	READ 811,022.63	\$ 801,569.01	READ 850,942.92	\$ 850,873.21

DENOTES MULTIPLICATION ERROR CORRECTED BY ENGINEER.

NOTE 1 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - CITCO BID 198' ROLL INSTEAD OF 160' ROLL.

NOTE 2 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - FERGUSON WAS BIDDING BASED ON 100' ROLL.

NOTE 3 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - FERGUSON AND CORE AND MAIN WERE BIDDING BASED ON 1000' ROLL.

NOTE 4 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - FERGUSON WAS BIDDING BASED ON 1000' ROLL.

DENOTES NO BID FOR THIS ITEM.

**THRASHER**

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Bridgeport, WV 26330  
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[www.thethrashergroup.com](http://www.thethrashergroup.com)



**CLARKSBURG WATER BOARD**  
**HARRISON COUNTY, WEST VIRGINIA**  
**CONTRACT #1 - CHESTNUT STREET TRANSMISSION WATER LINE REPLACEMENT (MATERIALS BID WITHOUT AIR-BABA REQUIREMENTS)**  
**BID TABULATION**  
**TUESDAY, NOVEMBER 29, 2022, AT 2:00 PM**  
**Thrasher Project #010-10203**

Item	Quantity	Unit	Description	Citco Water		Ferguson Waterworks		Core & Main LP	
				Huntington, WV		White Hall, WV		Dunbar, WV	
				WV #	N/A	WV #	N/A	WV #	N/A
				UNIT PRICE		TOTAL COST		UNIT PRICE	
			<b>BID WITHOUT AIS/BABA REQUIREMENTS</b>						
1	2,100	LF	24" Zinc-Coated (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 155.00	\$ 325,500.00	\$ 179.00	\$ 375,900.00	\$ 157.37	\$ 330,477.00
2	40	EA	Enhanced Polyethylene Encasement for 24" DIP, 54" Wide x 160 Feet Long Roll (NOTE 1)	\$ 337.43	\$ 13,497.00	\$ 1.35	\$ 54.00	\$ 705.02	\$ 28,200.80
3	40	LF	16" Zinc-Coated (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 84.50	\$ 3,380.00	\$ 98.00	\$ 3,920.00	\$ 85.53	\$ 3,421.20
4	1	EA	Enhanced Polyethylene Encasement for 16" DIP, 34" Wide x 160 Feet Long Roll	\$ 428.00	\$ 428.00	\$ 0.84	\$ 0.84	\$ 501.92	\$ 501.92
5	40	LF	14" Zinc-Coated (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 68.25	\$ 2,730.00	\$ 79.00	\$ 3,160.00	\$ 69.15	\$ 2,766.00
6	1	EA	Enhanced Polyethylene Encasement for 14" DIP, 34" Wide x 160 Feet Long Roll	\$ 428.00	\$ 428.00	\$ 0.84	\$ 0.84	\$ 501.92	\$ 501.92
7	1	EA	Enhanced Polyethylene Encasement Tape, 2" Wide x 100 Feet Long Roll	\$ 6.00	\$ 6.00	\$ 4.00	\$ 4.00	\$ 9.94	\$ 9.94
8	160	LF	8" (Pressure Class 350) Ductile Iron Pipe w/ Push-On Joints	\$ 35.00	\$ 5,600.00	\$ 39.40	\$ 6,304.00	\$ 34.69	\$ 5,550.40
9	3	EA	Ductile Iron Fitting - 24" x 16" MJ Reducer	\$ 940.00	\$ 2,820.00	\$ 949.00	\$ 2,847.00	\$ 2,061.30	\$ 6,183.90
10	1	EA	Ductile Iron Fitting - 24" x 14" MJ Reducer	\$ 2,040.00	\$ 2,040.00	\$ 1,075.00	\$ 1,075.00	\$ 2,097.08	\$ 2,097.08
11	1	EA	Ductile Iron Fitting - 24" x 12" MJ Reducer	\$ 910.00	\$ 910.00	\$ 914.00	\$ 914.00	\$ 1,983.70	\$ 1,983.70
12	3	EA	Ductile Iron Fitting - 24" x 24" MJ Tee	\$ 2,100.00	\$ 6,300.00	\$ 2,105.00	\$ 6,315.00	\$ 5,306.70	\$ 15,920.10
13	1	EA	Ductile Iron Fitting - 24" x 24" MJ Cross	\$ 3,270.00	\$ 3,270.00	\$ 3,273.00	\$ 3,273.00	\$ 8,959.31	\$ 8,959.31
14	3	EA	Ductile Iron Fitting - 24" x 12" MJ Tee	\$ 1,460.00	\$ 4,380.00	\$ 1,464.00	\$ 4,392.00	\$ 5,291.00	\$ 15,873.00
15	3	EA	Ductile Iron Fitting - 12" x 8" MJ Reducer	\$ 154.00	\$ 462.00	\$ 154.00	\$ 462.00	\$ 320.88	\$ 962.64
16	1	EA	Ductile Iron Fitting - 16" x 16" MJ Tee	\$ 1,030.00	\$ 1,030.00	\$ 1,032.00	\$ 1,032.00	\$ 2,132.80	\$ 2,132.80
17	1	EA	Ductile Iron Fitting - 14" x 14" MJ Tee	\$ 745.00	\$ 745.00	\$ 750.00	\$ 750.00	\$ 1,551.21	\$ 1,551.21
18	3	EA	Ductile Iron Fitting - 8" x 8" MJ Tee	\$ 225.00	\$ 675.00	\$ 227.00	\$ 681.00	\$ 361.87	\$ 1,085.61
19	6	EA	Ductile Iron Fitting - 24" MJ 90° Fitting	\$ 1,900.00	\$ 11,400.00	\$ 1,902.00	\$ 11,412.00	\$ 5,887.42	\$ 35,324.52
20	13	EA	Ductile Iron Fitting - 24" MJ 45° Fitting	\$ 1,260.00	\$ 16,380.00	\$ 1,262.00	\$ 16,406.00	\$ 2,452.81	\$ 31,886.53
21	13	EA	Ductile Iron Fitting - 24" MJ 22.5° Fitting	\$ 1,160.00	\$ 15,080.00	\$ 1,166.00	\$ 15,158.00	\$ 2,365.61	\$ 30,752.93
22	9	EA	Ductile Iron Fitting - 24" MJ 11.25° Fitting	\$ 1,090.00	\$ 9,810.00	\$ 1,092.00	\$ 9,828.00	\$ 2,177.27	\$ 19,595.43
23	1	EA	Ductile Iron Fitting - 14" MJ 90° Fitting	\$ 540.00	\$ 540.00	\$ 542.00	\$ 542.00	\$ 1,119.59	\$ 1,119.59
24	3	EA	Ductile Iron Fitting - 8" MJ 90° Fitting	\$ 152.00	\$ 456.00	\$ 153.00	\$ 459.00	\$ 246.77	\$ 740.31
25	2	EA	Ductile Iron Fitting - 8" MJ 45° Fitting	\$ 124.00	\$ 248.00	\$ 125.00	\$ 250.00	\$ 197.07	\$ 394.14
26	4	EA	Ductile Iron Fitting - 8" MJ 22.5° Fitting	\$ 124.00	\$ 496.00	\$ 122.00	\$ 488.00	\$ 193.58	\$ 774.32
27	2	EA	Ductile Iron Fitting - 8" MJ 11.25° Fitting	\$ 110.00	\$ 220.00	\$ 111.00	\$ 222.00	\$ 176.14	\$ 352.28
28	1	EA	24" MJ Cap (Solid)	\$ 590.00	\$ 590.00	\$ 592.00	\$ 592.00	\$ 1,280.91	\$ 1,280.91
29	1	EA	16" MJ Cap (Solid)	\$ 264.00	\$ 264.00	\$ 264.00	\$ 264.00	\$ 544.10	\$ 544.10
30	1	EA	14" MJ Cap (Solid)	\$ 197.00	\$ 197.00	\$ 198.00	\$ 198.00	\$ 408.08	\$ 408.08
31	2	EA	8" MJ Cap (Solid)	\$ 70.00	\$ 140.00	\$ 70.40	\$ 140.80	\$ 135.16	\$ 270.32
32	90	EA	Mechanical Joint Restraints - 24"	\$ 445.00	\$ 40,050.00	\$ 513.00	\$ 46,170.00	\$ 667.80	\$ 60,102.00
33	15	EA	Mechanical Joint Restraints - 16"	\$ 182.00	\$ 2,730.00	\$ 230.00	\$ 3,450.00	\$ 302.91	\$ 4,543.65
34	10	EA	Mechanical Joint Restraints - 14"	\$ 127.00	\$ 1,270.00	\$ 170.00	\$ 1,700.00	\$ 223.68	\$ 2,236.80
35	5	EA	Mechanical Joint Restraints - 12"	\$ 96.00	\$ 480.00	\$ 128.00	\$ 640.00	\$ 180.16	\$ 900.80
36	45	EA	Mechanical Joint Restraints - 8"	\$ 44.50	\$ 2,002.50	\$ 67.00	\$ 3,015.00	\$ 95.44	\$ 4,294.80
37	2	EA	24" CL150 Butterfly Valve	\$ 7,042.00	\$ 14,084.00	\$ 9,298.00	\$ 18,596.00	\$ 9,297.78	\$ 18,595.56
38	2	EA	Cast Iron Screw Valve Box for 24" Butterfly Valve	\$ 92.00	\$ 184.00	\$ 77.00	\$ 154.00	\$ 199.55	\$ 399.10
39	2	EA	Valve Box Plug for 24" Butterfly Valve	\$ 7.00	\$ 14.00	\$ 6.10	\$ 12.20	\$ 15.63	\$ 31.26
40	2	EA	Valve Box Adaptor for 24" Butterfly Valve	\$ 115.00	\$ 230.00	\$ 42.00	\$ 84.00	\$ 85.00	\$ 170.00
41	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
42	1	EA	16" CL150 Butterfly Valve	\$ 3,357.00	\$ 3,357.00	\$ 4,227.00	\$ 4,227.00	\$ 4,226.67	\$ 4,226.67
43	1	EA	Cast Iron Screw Valve Box for 16" Butterfly Valve	\$ 92.00	\$ 92.00	\$ 77.00	\$ 77.00	\$ 199.55	\$ 199.55
44	1	EA	Valve Box Plug for 16" Butterfly Valve	\$ 7.00	\$ 7.00	\$ 6.10	\$ 6.10	\$ 15.63	\$ 15.63
45	1	EA	Valve Box Adaptor for 16" Butterfly Valve	\$ 105.00	\$ 105.00	\$ 42.00	\$ 42.00	\$ 85.00	\$ 85.00
46	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
47	1	EA	14" CL150 Butterfly Valve	\$ 2,820.00	\$ 2,820.00	\$ 3,529.00	\$ 3,529.00	\$ 3,528.29	\$ 3,528.29
48	1	EA	Cast Iron Screw Valve Box for 14" Butterfly Valve	\$ 92.00	\$ 92.00	\$ 77.00	\$ 77.00	\$ 199.55	\$ 199.55
49	1	EA	Valve Box Plug for 14" Butterfly Valve	\$ 7.00	\$ 7.00	\$ 6.10	\$ 6.10	\$ 15.63	\$ 15.63
50	1	EA	Valve Box Adaptor for 14" Butterfly Valve	\$ 105.00	\$ 105.00	\$ 42.00	\$ 42.00	\$ 85.00	\$ 85.00
51	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
52	3	EA	8" Resilient Wedge Gate Valve	\$ 1,285.00	\$ 3,855.00	\$ 1,475.00	\$ 4,425.00	\$ 1,331.17	\$ 3,993.51
53	3	EA	Cast Iron Screw Valve Box for 8" Resilient Wedge Gate Valve	\$ 92.00	\$ 276.00	\$ 77.00	\$ 231.00	\$ 199.55	\$ 598.65
54	3	EA	Valve Box Plug for 8" Resilient Wedge Gate Valve	\$ 7.00	\$ 21.00	\$ 6.10	\$ 18.30	\$ 15.63	\$ 46.89
55	3	EA	Valve Box Adaptor for 8" Resilient Wedge Gate Valve	\$ 38.00	\$ 114.00	\$ 42.00	\$ 126.00	\$ 74.82	\$ 224.46
56	2	EA	Blue Water Valve 811 Fiberglass Marking Post w/ "Caution Water Valve Before Digging Call 811"	\$ 32.00	\$ 64.00	\$ 44.30	\$ 88.60	\$ 30.32	\$ 60.64
57	335	EA	Wax-Type, Non-Firming Anti-Corrosion Underground Pipe Wrap, for 24" DIP Fittings, 12" Wide x 18 Feet Long Roll	\$ 81.00	\$ 27,135.00	\$ 72.50	\$ 24,287.50	\$ 76.77	\$ 25,717.95
58	60	GAL	Pipe Wrap Primer	\$ 48.00	\$ 2,880.00	\$ 43.00	\$ 2,580.00	\$ 56.48	\$ 3,388.80
59	325	EA	Moisture-Cured Outerwrap, 9" Wide x 40' Long Roll, With End Adhesive	\$ 260.00	\$ 84,500.00	\$ 278.00	\$ 90,350.00	\$ 294.12	\$ 95,589.00
60	60	EA	Wax-Type, Non-Firming Anti-Corrosion Underground Pipe Wrap, for 16" DIP fittings, 9" Wide x 18 Feet Long Roll	\$ 61.00	\$ 3,660.00	\$ 55.00	\$ 3,300.00	\$ 57.85	\$ 3,471.00
61	195	EA	Wax-Type, Non-Firming Anti-Corrosion Underground Pipe Wrap, for 8" DIP Fittings, 4" Wide x 9 Feet Long Roll	\$ 13.00	\$ 2,535.00	\$ 12.00	\$ 2,340.00	\$ 12.80	\$ 2,496.00
62	1	EA	24" Hymax Coupling (Cast-Iron to Ductile Iron)	\$ 1,860.00	\$ 1,860.00	\$ 1,861.00	\$ 1,861.00	\$ 2,940.57	\$ 2,940.57
63	2	EA	16" Hymax Coupling (Cast-Iron to Ductile Iron)	\$ 1,375.00	\$ 2,750.00	\$ 1,376.00	\$ 2,752.00	\$ 2,223.75	\$ 4,447.50
64	2	EA	8" Hymax Coupling (Cast-Iron to Ductile Iron)	\$ 350.00	\$ 700.00	\$ 331.00	\$ 662.00	\$ 455.05	\$ 910.10
65	170	LF	3/4" Type K Copper Service Tubing (NOTE 2)	\$ 6.40	\$ 1,088.00	\$ 7.352940	\$ 1,250.00	\$ 5.46	\$ 928.20
66	3	EA	24" x 3/4" Double Band Service Saddle	\$ 338.00	\$ 1,014.00	\$ 135.00	\$ 405.00	\$ 153.87	\$ 461.61
67	7	EA	12" x 3/4" Double Band Service Saddle	\$ 90.00	\$ 630.00	\$ 74.00	\$ 518.00	\$ 84.39	\$ 590.73
68	10	EA	10" X 3/4" Double Band Service Saddle	\$ 75.00	\$ 750.00	\$ 58.00	\$ 580.00	\$ 66.41	\$ 664.10
69	17	EA	3/4" High Pressure Single Water Meter w/ Pulse Output	\$ 301.00	\$ 5,117.00			\$ 2,055.57	\$ 34,944.69

**CLARKSBURG WATER BOARD**  
**HARRISON COUNTY, WEST VIRGINIA**  
**CONTRACT #1 - CHESTNUT STREET TRANSMISSION WATER LINE REPLACEMENT (MATERIALS BID WITHOUT AIR-BABA REQUIREMENTS)**  
**BID TABULATION**  
**TUESDAY, NOVEMBER 29, 2022, AT 2:00 PM**  
**Thrasher Project #010-10203**

Item	Quantity	Unit	Description	Citco Water		Ferguson Waterworks		Core & Main LP	
				Huntington, WV		White Hall, WV		Dunbar, WV	
				WV #	N/A	WV #	N/A	WV #	N/A
<b>BID WITHOUT AIS/BABA REQUIREMENTS</b>				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
70	17	EA	20" Meter Box Cover w/ Locking 15" Overlapping Lid and Single Hole for Reading Module	\$ 83.00	\$ 1,411.00	\$ 144.00	\$ 2,448.00	\$ 184.29	\$ 3,132.93
71	17	EA	20" x 30" MS Plastic Meter Pit	\$ 91.00	\$ 1,547.00	\$ 91.00	\$ 1,547.00	\$ 137.13	\$ 2,331.21
72	17	EA	3/4" Twin Yoke Assembly w/ Regulator Adaptor	\$ 455.00	\$ 7,735.00	\$ 12.50	\$ 212.50	\$ 396.02	\$ 6,732.34
73	17	EA	3/4" Pressure Reducing Valve Regulator	\$ 195.00	\$ 3,315.00	\$ 176.00	\$ 2,992.00	\$ 169.86	\$ 2,887.62
74	17	EA	Pack Joint Coupling	\$ 26.00	\$ 442.00	\$ 22.50	\$ 382.50	\$ 25.77	\$ 438.09
75	17	EA	3/4" x 3/4" Corporation Stop	\$ 70.00	\$ 1,190.00	\$ 60.00	\$ 1,020.00	\$ 68.29	\$ 1,160.93
76	3,000	LF	Magnetic Warning Tape (Blue) (NOTE 3)	\$ 0.01	\$ 30.00	\$ 0.04050	\$ 121.50	\$ 0.10073	\$ 302.19
77	2,500	LF	Tracer Wire (NOTE 4)	\$ 0.10	\$ 250.00	\$ 0.159	\$ 397.50	\$ 0.13	\$ 325.00
78	300	LF	2" PVC Water Line	\$ 2.00	\$ 600.00	\$ 1.44	\$ 432.00	\$ 1.61	\$ 483.00
<b>TOTAL BID WITHOUT AIS/BABA REQUIREMENTS</b>					\$ 653,312.50	READ \$703,918.70	\$ 694,465.08	READ \$850,788.22	\$ 850,700.91

DENOTES MULTIPLICATION ERROR CORRECTED BY ENGINEER

- NOTE 1 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - CITCO BID 198' ROLL INSTEAD OF 160' ROLL.
- NOTE 2 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - FERGUSON WAS BIDDING BASED ON 100' ROLL.
- NOTE 3 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - FERGUSON AND CORE AND MAIN WERE BIDDING BASED ON 1000' ROLL.
- NOTE 4 UNIT PRICE ADJUSTED BY ENGINEER TO REFLECT BIDDER'S INTENT - FERGUSON WAS BIDDING BASED ON 1000' ROLL.

DENOTES NO BID FOR THIS ITEM.

**THRASHER**

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