VILLAGE OF: River Grove
BID DATE AND TIME: Wednesday, July 9, 2025 @ 11:00 AM
PROJECT: 2025 Water Main Improvements
ENGINEER'S ESTIMATE OF COST: \$2,443,415.00

			EOC Es	EOC Estimate		Acqua Contractors Corp.		Unique Plumbing Company, Inc.		A Lamp Concrete Contractors, Inc.		Mauro Sewer Construction, Inc.	
No. Items	Unit	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	
1 Exploratory Excavation	Hour	10	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$350.00	\$3,500.00	\$250.00	\$2,500.00	\$500.00	\$5,000.00	
2 Combination Curb and Gutter Removal	Foot	335	\$12.00	\$4,020.00	\$12.00	\$4,020.00	\$10.00	\$3,350.00	\$8.50	\$2,847.50	\$25.00	\$8,375.00	
3 Sidewalk Removal	SqFt	6,500	\$3.00	\$19,500.00	\$3.00	\$19,500.00	\$5.00	\$32,500.00	\$1.75	\$11,375.00	\$5.00	\$32,500.00	
4 Pavement Removal	SqYd	300	\$12.00	\$3,600.00	\$12.00	\$3,600.00	\$35.00	\$10,500.00	\$31.00	\$9,300.00	\$45.00	\$13,500.00	
5 Driveway Pavement Removal	SqYd	300	\$12.00	\$3,600.00	\$25.00	\$7,500.00	\$35.00	\$10,500.00	\$19.00	\$5,700.00	\$30.00	\$9,000.00	
6 Incidental Hot-Mix Asphalt Surface Removal	SqYd	650	\$3.00	\$1,950.00	\$22.00	\$14,300.00	\$20.00	\$13,000.00	\$10.00	\$6,500.00	\$30.00	\$19,500.00	
7 4" Diameter Water Main, Ductile Iron Pipe, Class 52, Open Cut	Foot	35	\$125.00	\$4,375.00	\$166.00	\$5,810.00	\$204.50	\$7,157.50	\$240.00	\$8,400.00	\$125.00	\$4,375.00	
8 6" Diamater Water Main, Ductile Iron Pipe, Class 52, Open Cut	Foot	85	\$150.00	\$12,750.00	\$158.00	\$13,430.00	\$151.00	\$12,835.00	\$208.00	\$17,680.00	\$130.00	\$11,050.00	
9 8" Diameter Water Main, Ductile Iron Pipe, Class 52, Open Cut	Foot	1,525	\$175.00	\$266,875.00	\$145.00	\$221,125.00	\$148.00	\$225,700.00	\$186.00	\$283,650.00	\$189.00	\$288,225.00	
10 6" Diameter Water Main, Ductile Iron Pipe, Class 52, (Horizontal Directional Drill)	Foot	85	\$275.00	\$23,375.00	\$152.00	\$12,920.00	\$935.00	\$79,475.00	\$152.00	\$12,920.00	\$200.00	\$17,000.00	
11 8" Diameter Water Main, Ductile Iron Pipe, Class 52, (Horizontal Directional Drill)	Foot	1,450	\$375.00	\$543,750.00	\$195.00	\$282,750.00	\$214.60	\$311,170.00	\$350.00	\$507,500.00	\$225.00	\$326,250.00	
12 Steel Casing, 12"	Foot	100 20	\$150.00	\$15,000.00	\$450.00	\$45,000.00	\$190.00	\$19,000.00	\$875.00	\$87,500.00	\$1,000.00	\$100,000.00	
13 Restrained Joint, 4" 14 Restrained Joint, 6"	Each Each	75	\$95.00 \$100.00	\$1,900.00 \$7,500.00	\$1.00 \$1.00	\$20.00 \$75.00	\$63.25 \$80.50	\$1,265.00 \$6,037.50	\$10.00 \$15.00	\$200.00 \$1,125.00	\$150.00 \$175.00	\$3,000.00	
15 Restrained Joint, 6	Each	110	\$100.00	\$11,550.00	\$1.00	\$110.00	\$109.25	\$12,017.50	\$15.00	\$1,125.00	\$200.00	\$13,125.00 \$22,000.00	
16 Fluorocarbon Gasket, 4"	Each	10	\$150.00	\$1,500.00	\$98.00	\$980.00	\$169.05	\$1,690.50	\$85.00	\$850.00	\$150.00	\$1,500.00	
17 Fluorocarbon Gasket, 4"	Each	38	\$155.00	\$5,890.00	\$140.00	\$5,320.00	\$213.90	\$8,128.20	\$130.00	\$4,940.00	\$200.00	\$7,600.00	
18 Fluorocarbon Gasket, 8"	Each	55	\$160.00	\$8,800.00	\$175.00	\$9,625.00	\$404.80	\$22,264.00	\$160.00	\$8,800.00	\$250.00	\$13,750.00	
19 Ductile Iron Fittings	Pounds	7,000	\$8.00	\$56,000.00	\$0.01	\$70.00	\$6.90	\$48,300.00	\$0.01	\$70.00	\$15.00	\$105,000.00	
20 PVC Storm Sewers (Water Main Quality), 10"	Foot	20	\$200.00	\$4,000.00	\$155.00	\$3,100.00	\$180.00	\$3,600.00	\$155.00	\$3,100.00	\$300.00	\$6,000.00	
21 6" Diameter PVC Sanitary Sewer Service Pipe	Foot	200	\$80.00	\$16,000.00	\$60.00	\$12,000.00	\$45.00	\$9,000.00	\$185.00	\$37,000.00	\$100.00	\$20,000.00	
22 Trench Backfill	CuYd	1,500	\$50.00	\$75,000.00	\$50.00	\$75,000.00	\$70.50	\$105,750.00	\$1.00	\$1,500.00	\$60.00	\$90,000.00	
23 Gate Valve, 4"	Each	2	\$4,000.00	\$8,000.00	\$1,900.00	\$3,800.00	\$2,134.60	\$4,269.20	\$1,150.00	\$2,300.00	\$2,000.00	\$4,000.00	
24 Gate Valve, 6"	Each	4	\$4,250.00	\$17,000.00	\$1,950.00	\$7,800.00	\$2,475.00	\$9,900.00	\$1,500.00	\$6,000.00	\$3,000.00	\$12,000.00	
25 Gate Valve, 8"	Each	6	\$4,500.00	\$27,000.00	\$3,100.00	\$18,600.00	\$3,188.00	\$19,128.00	\$3,000.00	\$18,000.00	\$4,000.00	\$24,000.00	
26 Valve Vault, Type A, 4' Diameter, Type 1 Frame, Closed Lid	Each	12	\$6,000.00	\$72,000.00	\$2,600.00	\$31,200.00	\$4,400.00	\$52,800.00	\$4,500.00	\$54,000.00	\$4,000.00	\$48,000.00	
27 Water Main Connection & Disconnection at Elm Street & Walnut Avenue	Each	1	\$15,000.00	\$15,000.00	\$32,000.00	\$32,000.00	\$8,000.00	\$8,000.00	\$5,100.00	\$5,100.00	\$10,000.00	\$10,000.00	
28 Water Main Connection & Disconnection at Kennedy Avenue and River Road	Each	1	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00	\$5,100.00	\$5,100.00	\$15,000.00	\$15,000.00	
29 Buffalo Boxes To Be Removed	Each	17	\$750.00	\$12,750.00	\$100.00	\$1,700.00	\$150.00	\$2,550.00	\$25.00	\$425.00	\$150.00	\$2,550.00	
30 Fire Hydrant To Be Removed	Each	6	\$1,500.00	\$9,000.00	\$800.00	\$4,800.00	\$800.00	\$4,800.00	\$600.00	\$3,600.00	\$650.00	\$3,900.00	
31 Fire Hydrant with Auxiliary Valve & Box	Each	9	\$12,000.00	\$108,000.00	\$15,000.00	\$135,000.00	\$8,658.50	\$77,926.50	\$10,950.00	\$98,550.00	\$11,000.00	\$99,000.00	
32 Cut, Cap and Brace Water Main	Each	1	\$1,000.00	\$4,000.00	\$1,000.00	\$4,000.00	\$7,132.50	\$28,530.00	\$550.00	\$2,200.00	\$2,000.00	\$8,000.00	
33 Pressure Testing And Disinfection	L.S.	5	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	\$6,900.00	\$6,900.00	\$4,450.00	\$4,450.00	\$10,000.00	\$10,000.00	
34 Short Water Servive and Box, 1" 35 Short Water Service and Box, 1.5"	Each	6	\$5,000.00	\$25,000.00	\$2,000.00 \$3,400.00	\$10,000.00 \$20,400.00	\$2,800.00	\$14,000.00	\$3,825.00	\$19,125.00	\$4,000.00	\$20,000.00	
36 Short Water Service and Box, 1.5	Each Each	5	\$5,500.00 \$6,000.00	\$33,000.00 \$30,000.00	\$4,600.00	\$20,400.00	\$3,800.00 \$4,600.00	\$22,800.00 \$23,000.00	\$5,000.00 \$8,075.00	\$30,000.00 \$40,375.00	\$6,000.00 \$10,000.00	\$36,000.00 \$50,000.00	
37 Long Water Service and Box, 1.5"	Each	1	\$7,500.00	\$7,500.00	\$9,400.00	\$9,400.00	\$7,000.00	\$7,000.00	\$14,450.00	\$14,450.00	\$10,000.00	\$10,000.00	
38 Private Side Copper Water Service and Connection (Directional Bore), 1"	Each	5	\$11,000.00	\$55,000.00	\$6,600.00	\$33,000.00	\$14,000.00	\$70,000.00	\$14,000.00	\$70,000.00	\$15,000.00	\$75,000.00	
39 Private Side Copper Water Service and Connection (Directional Bore), 1.5"	Each	6	\$12,000.00	\$72,000.00	\$8,800.00	\$52,800.00	\$16,000.00	\$96,000.00	\$23,000.00	\$138,000.00	\$18,000.00	\$108,000.00	
40 Private Side Copper Water Service and Connection (Directional Bore), 2"	Each	5	\$13,000.00	\$65,000.00	\$10,000.00	\$50,000.00	\$18,000.00	\$90,000.00	\$25,000.00	\$125,000.00	\$25,000.00	\$125,000.00	
41 Additional Interior Plumbing for Private Side Water Services	Foot	400	\$75.00	\$30,000.00	\$1.00	\$400.00	\$75.00	\$30,000.00	\$38.00	\$15,200.00	\$100.00	\$40,000.00	
42 Electrical Grounding for Private Side Water Services	Each	16	\$500.00	\$8,000.00	\$100.00	\$1,600.00	\$310.50	\$4,968.00	\$500.00	\$8,000.00	\$1,000.00	\$16,000.00	
43 Additional Electrical Wiring for Private Side Water Services	Each	8	\$500.00	\$4,000.00	\$100.00	\$800.00	\$1,380.00	\$11,040.00	\$1,500.00	\$12,000.00	\$2,500.00	\$20,000.00	
44 Water Main To Be Retired and Grouted	Foot	1,300	\$30.00	\$39,000.00	\$10.00	\$13,000.00	\$12.65	\$16,445.00	\$5.00	\$6,500.00	\$20.00	\$26,000.00	
45 Valve and Vault to be Removed	Each	10	\$1,500.00	\$15,000.00	\$400.00	\$4,000.00	\$750.00	\$7,500.00	\$600.00	\$6,000.00	\$600.00	\$6,000.00	
46 Restricted Depth Catch Basin, 4' Diameter, Type 1 Frame, Open Lid	Each	3	\$6,000.00	\$18,000.00	\$4,100.00	\$12,300.00	\$5,000.00	\$15,000.00	\$5,500.00	\$16,500.00	\$6,000.00	\$18,000.00	
47 Frames and Lids to be Adjusted	Each	2	\$650.00	\$1,300.00	\$800.00	\$1,600.00	\$690.00	\$1,380.00	\$750.00	\$1,500.00	\$1,000.00	\$2,000.00	
48 Frames and Lids, Type 1	Each	2	\$500.00	\$1,000.00	\$400.00	\$800.00	\$494.50	\$989.00	\$600.00	\$1,200.00	\$700.00	\$1,400.00	
49 Inlet Filters	Each	33	\$200.00	\$6,600.00	\$200.00	\$6,600.00	\$212.75	\$7,020.75	\$15.00	\$495.00	\$300.00	\$9,900.00	
50 Combination Concrete Curb and Gutter, Type B-6.12 (Modified) 51 Combination Concrete Curb and Gutter, Type B-6.24 (Modified)	Foot Foot	225 90	\$45.00 \$50.00	\$10,125.00 \$4,500.00	\$49.00 \$54.00	\$11,025.00 \$4,860.00	\$71.65 \$76.25	\$16,121.25 \$6,862.50	\$50.00 \$70.00	\$11,250.00 \$6,300.00	\$80.00 \$140.00	\$18,000.00 \$12,600.00	
52 Portland Cement Concrete Sidewalk, 5"	SqFt	6,500	\$13.00	\$4,500.00	\$11.00	\$4,860.00	\$16.00	\$0,862.50	\$8.00	\$52,000.00	\$140.00	\$12,600.00	
53 Detectable Warnings	SqFt	100	\$50.00	\$5,000.00	\$37.00	\$3,700.00	\$48.30	\$4,830.00	\$25.00		\$65.00	\$6,500.00	
54 Incidental Hot-Mix Asphalt Surfacing	Ton	125	\$250.00	\$31,250.00	\$318.00	\$39,750.00	\$253.00	\$31,625.00	\$144.00	\$18,000.00	\$400.00	\$50,000.00	
55 Temporary Hot-Mix Asphalt Pavement	Ton	50	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$316.25	\$15,812.50	\$100.00	\$5,000.00	\$250.00	\$12,500.00	
56 Portland Cement Concrete Driveway Pavement, 8"	SqYd	250	\$125.00	\$31,250.00	\$125.00	\$31,250.00	\$138.25	\$34,562.50	\$120.00	\$30,000.00	\$160.00	\$40,000.00	
57 Portland Cement Concrete Pavement, 10"	SqYd	150	\$150.00	\$22,500.00	\$158.00	\$23,700.00	\$264.75	\$39,712.50	\$225.00	\$33,750.00	\$250.00	\$37,500.00	
58 Portland Cement Concrete Base Course, 8" 59 Protective Coat	SqYd SqYd	100 1,800	\$75.00 \$1.00	\$7,500.00 \$1,800.00	\$130.00 \$5.00	\$13,000.00 \$9,000.00	\$149.75 \$2.30	\$14,975.00 \$4,140.00	\$150.00 \$0.01	\$15,000.00 \$18.00	\$222.00 \$3.00	\$22,200.00 \$5,400.00	
60 Topsoil Furnish & Place, 3"	SqYd	3,500	\$1.00	\$35,000.00	\$10.00	\$35,000.00	\$2.30 \$10.35	\$4,140.00	\$3.00	\$10,500.00	\$10.00	\$35,000.00	
61 Sodding	SqYd	3,500	\$12.00	\$42,000.00	\$16.00	\$56,000.00	\$10.35	\$36,225.00	\$12.50	\$43,750.00	\$20.00	\$70,000.00	
62 Supplemental Watering	Unit	100	\$50.00	\$5,000.00	\$265.00	\$26,500.00	\$86.25	\$8,625.00	\$1.00	\$100.00	\$50.00	\$5,000.00	
63 Thermoplastic Pavement Marking Line, 6"	Foot	50	\$4.00	\$200.00	\$35.00	\$1,750.00	\$23.00	\$1,150.00	\$25.00	\$1,250.00	\$15.00	\$750.00	
64 Thermoplastic Pavement Marking Line, 24"	Foot	20	\$10.00	\$200.00	\$111.00	\$2,220.00	\$34.50	\$690.00	\$50.00	\$1,000.00	\$45.00	\$900.00	
65 Polyurea Pavement Marking Line, 6"	Foot	120	\$4.00	\$480.00	\$51.00	\$6,120.00	\$57.50	\$6,900.00	\$20.00	\$2,400.00	\$50.00	\$6,000.00	
66 Polyurea Pavement Marking Line, 24"	Foot	40	\$10.00	\$400.00	\$112.50	\$4,500.00	\$69.00	\$2,760.00	\$50.00	\$2,000.00	\$100.00	\$4,000.00	
67 Paint Pavement Marking Line, 4" 68 Traffic Control and Protection	Foot L.S.	1,250 1	\$4.00 \$75,000.00	\$5,000.00 \$75,000.00	\$3.20 \$95,125.00	\$4,000.00 \$95,125.00	\$5.20 \$239,032.65	\$6,500.00 \$239,032.65	\$1.50 \$542,750.00	\$1,875.00 \$542,750.00	\$12.00 \$450,000.00	\$15,000.00 \$450,000.00	
69 Mobilization	L.S.	1	\$145,000.00	\$75,000.00	\$95,125.00	\$95,125.00	\$239,032.65	\$239,032.65	\$542,750.00	\$542,750.00	\$450,000.00	\$450,000.00	
70 Tree Root Pruning	Each	7	\$500.00	\$3,500.00	\$215.00	\$1,505.00	\$379.50	\$2,656.50	\$170,500.00	\$1,050.00	\$400.00	\$2,800.00	
71 Tree Protection Zone Fencing	Foot	500	\$10.00	\$5,000.00	\$8.00	\$4,000.00	\$13.80	\$6,900.00	\$1.00	\$500.00	\$15.00	\$7,500.00	
72 Critical Root Zone Protection	SqYd	125	\$25.00	\$3,125.00	\$20.00	\$2,500.00	\$28.75	\$3,593.75	\$100.00	\$12,500.00	\$125.00	\$15,625.00	
73 Tree Removal	Inch-Dia.	50	\$35.00	\$1,750.00	\$64.00	\$3,200.00	\$198.95	\$9,947.50	\$60.00	\$3,000.00	\$100.00	\$5,000.00	
74 Removal and Disposal of Regulated Substances	CuYd	1,500	\$75.00	\$112,500.00	\$100.00	\$150,000.00	\$90.00	\$135,000.00	\$100.00	\$150,000.00	\$125.00	\$187,500.0	
75 IDOT Utility Bond	L.S.	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0	
76 Contingent Cash Allowance 77 Bollards	Dollar Each	50,000 4	\$0.00 \$500.00	\$0.00 \$2,000.00	\$0.00 \$610.00	\$0.00 \$2,440.00	\$0.00 \$1.035.00	\$0.00 \$4,140.00	\$0.00 \$1.550.00	\$0.00	\$0.00 \$1,000.00	\$0.00 \$4.000.00	
78 PVC Storm Sewers (Water Main Quality), 12"	Foot	4 30	\$500.00 \$175.00	\$2,000.00 \$5,250.00	\$610.00 \$170.00	\$2,440.00 \$5,100.00	\$1,035.00 \$150.00	\$4,140.00 \$4,500.00	\$1,550.00 \$180.00	\$6,200.00 \$5,400.00	\$1,000.00 \$200.00	\$4,000.00 \$6,000.00	
78 PVC Storm Sewers (Water Main Quality), 12 79 Barrier Curb	Foot	20	\$175.00 50	\$1,000.00	\$81.00	\$3,100.00	\$150.00	\$4,500.00	\$180.00	\$1,240.00	\$250.00	\$5,000.0	
barrier curb	. 501			\$2,443,415.00		\$1,965,000.00	·	\$2,513,678.30		\$2,849,960.50	\$250.00	\$3,088,775.00	