

				A Folino Construction		Independence Excavating, Inc.		Independent Enterprises, Inc.		M. O'Herron Company		Mele & Mele & Sons, Inc.		
Project No.: 2020-325-106-2														
Project Name: 2021 Small Diameter Water Main Replacement Contract C-Re-Bid				\$9,690,069.69		\$12,327,956.35		\$10,325,612.00		\$9,887,822.00		\$10,438,875.00		
#	Items	Description	UOM	Est Qty	Unit Price	Extended Cost	Unit Price	Extended Cost	Unit Price	Extended Cost	Unit Price	Extended Cost	Unit Price	Extended Cost
1	U-1	Mobilization / Demobilization, Permits, Bonds and Insurance, Maintenance and Protection of Traffic, and Erosion and	LS	1	\$477,070.08	\$477,070.08	\$350,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$140,000.00	\$140,000.00	\$300,000.00	\$300,000.00
2	U-4	Rock & Obstruction Excavation, All Depths	CY	45	\$59.98	\$2,699.10	\$100	\$4,500.00	\$50	\$2,250.00	\$75	\$3,375.00	\$50	\$2,500.00
3	U-5	Exploratory Excavation and Backfill	CY	100	\$93.71	\$9,371.00	\$200	\$20,000.00	\$50	\$5,000.00	\$95	\$9,500.00	\$150	\$15,000.00
4	U-6	Hand Digging and Tunneling	MHR	24	\$66.41	\$1,593.84	\$60	\$1,440.00	\$50	\$1,200.00	\$58	\$1,392.00	\$61	\$1,464.00
5	U-7	Additional Bedding Material, As Directed	CY	65	\$50.52	\$3,283.80	\$100	\$6,500.00	\$50	\$3,250.00	\$50	\$3,250.00	\$50	\$3,250.00
6	U-8	Concrete Encasement	CY	78	\$218.06	\$17,008.68	\$250	\$19,500.00	\$150	\$11,700.00	\$200	\$15,600.00	\$175	\$13,650.00
7	U-9	Concrete Anchors and Thrust Blocks	CY	255	\$246.56	\$62,872.80	\$500	\$127,500.00	\$150	\$38,250.00	\$200	\$51,000.00	\$240	\$61,200.00
8	U-10	Flowable Fill	CY	66	\$210.60	\$13,899.60	\$600	\$39,600.00	\$150	\$9,900.00	\$200	\$13,200.00	\$200	\$13,200.00
9	U-11	Bypass/Dewatering Pumping as Directed	MHR	356	\$38.66	\$13,762.96	\$50	\$17,800.00	\$47	\$16,732.00	\$15	\$5,340.00	\$5	\$1,780.00
10	U-12	Flag Person	MHR	3200	\$72.71	\$232,672.00	\$100	\$320,000.00	\$65	\$208,000.00	\$69	\$220,800.00	\$72	\$230,400.00
11	U-13	Off Duty Uniformed Officer	MHR	120	\$42.37	\$5,084.40	\$70	\$8,400.00	\$55	\$6,600.00	\$58	\$6,960.00	\$70	\$8,400.00
12	U-14	Miscellaneous Work Time for a Full Crew	CHR	248	\$606.15	\$150,325.20	\$650	\$161,200.00	\$600	\$148,800.00	\$450	\$111,600.00	\$450	\$111,600.00
13	U-15	Miscellaneous Premium Work for Full Time Crew	CHR	272	\$350.74	\$95,401.28	\$730	\$198,560.00	\$280	\$76,160.00	\$200	\$54,400.00	\$225	\$61,200.00
14	W-1	4" Ductile Iron Pipe, Class 52, Zinc Coated	LF	50	\$143.03	\$7,151.50	\$400	\$20,000.00	\$140	\$7,000.00	\$110	\$5,500.00	\$182	\$9,100.00
15	W-2	6" Ductile Iron Pipe, Class 52, Zinc Coated	LF	520	\$127.18	\$66,133.60	\$400	\$208,000.00	\$110	\$57,200.00	\$115	\$59,800.00	\$136	\$70,720.00
16	W-3	8" Ductile Iron Pipe, Class 52, Zinc Coated	LF	11020	\$138.92	\$1,530,898.40	\$200	\$2,204,000.00	\$170	\$1,873,400.00	\$120	\$1,322,400.00	\$198	\$2,181,960.00
17	W-5	12" Ductile Iron Pipe, Class 52, Zinc Coated	LF	140	\$166.03	\$23,244.20	\$350	\$49,000.00	\$180	\$25,200.00	\$165	\$23,100.00	\$226	\$31,640.00
18	W-6	16" Ductile Iron Pipe, Class 52, Zinc Coated	LF	160	\$195.37	\$31,259.20	\$650	\$104,000.00	\$190	\$30,400.00	\$205	\$32,800.00	\$350	\$56,000.00
19	W-15	Public Water Service Line - PE-Xa - All Sizes, up to 15 LF in Total Length	EA	259	\$2,886.55	\$747,616.45	\$3,100.00	\$802,900.00	\$3,200.00	\$828,800.00	\$3,600.00	\$932,400.00	\$3,100.00	\$802,900.00
20	W-17	Public Water Service Line - PE-Xa - All Sizes, Greater Than 15 LF in Total Length	LF	1340	\$53.68	\$71,931.20	\$110	\$147,400.00	\$60	\$80,400.00	\$65	\$87,100.00	\$80	\$107,200.00
21	W-19	Extra Waterline Trench Excavation and Backfill (Greater than 8 feet deep)	CY	121	\$102.96	\$12,458.16	\$100	\$12,100.00	\$100	\$12,100.00	\$55	\$6,655.00	\$50	\$6,050.00
22	W-21	Mechanical Joint Ductile Iron Fittings - Fusion Bonded Epoxy Coating	LB	42500	\$7.52	\$319,600.00	\$11	\$467,500.00	\$7	\$297,500.00	\$4.75	\$201,875.00	\$3.25	\$138,125.00
23	W-24	Remove and Salvage Existing Deep Frame and Cover, Risers and/or M.E.G. Box Outside of Trench	EA	51	\$112.75	\$5,750.25	\$500	\$25,500.00	\$116	\$5,916.00	\$75	\$3,825.00	\$150	\$7,650.00
24	W-26	Precast Valve Manhole (10 Feet Depth)	EA	4	\$6,731.68	\$26,926.72	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00	\$7,500.00	\$30,000.00	\$6,000.00	\$24,000.00
25	W-28	Reset Existing Fire Hydrant to New Water Line	EA	10	\$573.72	\$5,737.20	\$2,500.00	\$25,000.00	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$1,000.00	\$10,000.00
26	W-29	Install New Fire Hydrant	EA	12	\$4,628.92	\$55,547.04	\$6,000.00	\$72,000.00	\$5,000.00	\$60,000.00	\$5,000.00	\$60,000.00	\$5,500.00	\$66,000.00
27	W-31	Temporary Water Service, All Sizes	EA	9	\$101.78	\$916.02	\$1,500.00	\$13,500.00	\$500	\$4,500.00	\$150	\$1,350.00	\$150	\$1,350.00
28	W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	LF	66	\$167.78	\$11,073.48	\$100	\$6,600.00	\$165	\$10,890.00	\$30	\$1,980.00	\$100	\$6,600.00
29	W-33	15" Sewer Encountered in Water Line Trench	LF	123	\$240.29	\$29,555.67	\$150	\$18,450.00	\$135	\$16,605.00	\$65	\$7,995.00	\$140	\$17,220.00
30	W-34	Gate Valve Installed as Part of New Water Line - 4"	EA	24	\$2,087.29	\$50,094.96	\$2,000.00	\$48,000.00	\$1,000.00	\$24,000.00	\$1,050.00	\$25,200.00	\$1,560.00	\$37,440.00
31	W-35	Gate Valve Installed as Part of New Water Line - 6"	EA	46	\$1,257.02	\$57,822.92	\$2,300.00	\$105,800.00	\$1,200.00	\$55,200.00	\$1,200.00	\$55,200.00	\$1,780.00	\$181,880.00
32	W-36	Gate Valve Installed as Part of New Water Line - 8"	EA	76	\$1,760.11	\$133,768.36	\$2,900.00	\$220,400.00	\$1,800.00	\$136,800.00	\$1,700.00	\$129,200.00	\$2,300.00	\$174,800.00
33	W-38	Gate Valve Installed as Part of New Water Line - 12"	EA	1	\$3,268.97	\$3,268.97	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$3,800.00	\$3,800.00
34	W-39	Gate Valve Installed as Part of New Water Line - 16"	EA	7	\$11,716.14	\$82,012.98	\$13,000.00	\$91,000.00	\$15,000.00	\$105,000.00	\$12,500.00	\$87,500.00	\$13,500.00	\$94,500.00
35	W-59	Waterline - Line Stop (Single) - 6" through 18"	IN	426	\$880.04	\$374,897.04	\$800	\$340,800.00	\$800	\$340,800.00	\$300	\$127,800.00	\$100	\$42,600.00
36	W-72	Water Service Line Termination	EA	13	\$2,217.94	\$28,833.22	\$1,000.00	\$13,000.00	\$1,500.00	\$19,500.00	\$1,800.00	\$23,400.00	\$500	\$6,500.00
37	W-87	Private Water Service Line Replacement, 2" Diameter and Less - 0 to 20 LF in Total Length	EA	238	\$2,308.02	\$549,308.76	\$3,500.00	\$833,000.00	\$3,400.00	\$809,200.00	\$4,200.00	\$999,600.00	\$3,500.00	\$833,000.00
38	W-88	Private Water Service Line Replacement, 2" Diameter and Less - Greater Than 20 LF in Total Length / Or Reconnections to Existing Private Service Line	LF	3650	\$57.62	\$210,313.00	\$65	\$237,250.00	\$70	\$255,500.00	\$55	\$200,750.00	\$75	\$273,750.00
39	W-90	Installation of Service Line Through Concrete Floor	EA	61	\$1,381.24	\$84,255.64	\$500	\$30,500.00	\$1,000.00	\$61,000.00	\$1,200.00	\$73,200.00	\$250	\$15,250.00
40	W-95	Remove and Salvage Existing Fire Hydrant	EA	13	\$434.06	\$5,642.78	\$1,000.00	\$13,000.00	\$250	\$3,250.00	\$500	\$6,500.00	\$500	\$6,500.00
41	W-96	Washout Manhole Removal	EA	1	\$1,050.72	\$1,050.72	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$200	\$200.00	\$2,000.00	\$2,000.00
42	W-97	Interior Copper Piping, Greater than 10 LF	LF	30	\$44.39	\$1,331.70	\$20	\$600.00	\$60	\$1,800.00	\$20	\$600.00	\$75	\$2,250.00
43	W-98	Meter Crook	EA	7	\$1,381.24	\$9,668.68	\$2,000.00	\$14,000.00	\$1,000.00	\$7,000.00	\$1,650.00	\$11,550.00	\$1,500.00	\$10,500.00
44	W-99	18" Casing Pipe; Bored, Jacked & Installed Complete	LF	20	\$900.28	\$18,005.60	\$500	\$10,000.00	\$700	\$14,000.00	\$650	\$13,000.00	\$350	\$7,000.00
45	S-4	15" PVC SDR 26 Sewer Pipe	LF	95	\$120.53	\$11,450.35	\$250	\$23,750.00	\$210	\$19,950.00	\$70	\$6,650.00	\$100	\$9,500.00
46	S-5	18" PVC SDR 26 Sewer Pipe	LF	10	\$158.70	\$1,587.00	\$300	\$3,000.00	\$175	\$1,750.00	\$95	\$950.00	\$150	\$1,500.00
47	S-35	Trench Excavation 0' - 15' Depth	CY	160	\$77.69	\$12,430.40	\$50	\$8,000.00	\$150	\$22,500.00	\$140	\$22,400.00	\$75	\$12,000.00
48	S-37	Aggregate Trench Backfill Above Pipe Zone	CY	120	\$58.55	\$7,026.00	\$60	\$7,200.00	\$50	\$6,000.00	\$60	\$7,200.00	\$60	\$7,200.00
49	S-40	Additional PVC Fittings - Larger than 10"	EA	23	\$700.58	\$16,113.34	\$200	\$4,600.00	\$600	\$13,800.00	\$995	\$22,885.00	\$1,000.00	\$23,000.00
50	S-49	48" Pre-Cast Manhole (0' - 15' Depth)	EA	2	\$5,913.35	\$11,826.70	\$9,000.00	\$18,000.00	\$10,000.00	\$20,000.00	\$8,500.00	\$17,000.00	\$6,000.00	\$12,000.00
51	S-50	60" Pre-Cast Manhole (0' - 15' Depth)	EA	4	\$6,502.36	\$26,009.44	\$11,000.00	\$44,000.00	\$12,000.00	\$48,000.00	\$9,500.00	\$38,000.00	\$7,000.00	\$28,000.00
52	S-63	Catch Basin - Cast-In-Place - Type 13 Modified	EA	4	\$5,883.52	\$23,534.08	\$10,000.00	\$40,000.00	\$7,000.00	\$28,000.00	\$9,000.00	\$36,000.00	\$6,500.00	\$26,000.00
53	S-64	Catch Basin - Cast in Place - Type 9	EA	1	\$4,969.94	\$4,969.94	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
54	S-65	Catch Basin - Cast in Place - Type 13	EA	48	\$5,883.51	\$282,408.48	\$7,500.00	\$360,000.00	\$700	\$33,600.00	\$5,900.00	\$283,200.00	\$6,000.00	\$288,000.00
55	S-69	Catch Basin/Inlet Tie-in	EA	53	\$612.09	\$32,440.77	\$1,500.00	\$79,500.00	\$700	\$37,100.00	\$350	\$18,550.00	\$250	\$12,250.00
56	R-1	Concrete Paving Base (All Classes)	CY	4823	\$352.66	\$1,700,879.18	\$400	\$1,929,200.00	\$400	\$1,929,200.00	\$390	\$1,881,970.00	\$400	\$1,929,200.00
57	R-2	Reinforced Concrete Street and Driveways	CY	370	\$420.73	\$155,670.10	\$500	\$185,000.00	\$450	\$166,500.00	\$390	\$144,300.00	\$425	\$157,250.00
58	R-3	Concrete Sidewalk and ADA Handicapped Ramp	SY	1590	\$104.47	\$166,107.30	\$100	\$159,000.00	\$130	\$206,700.00	\$130	\$206,700.00	\$115	\$182,850.00
59	R-4	Concrete Deep Curb and Deep Radius Curb	LF	2161	\$64.07	\$138,455.27	\$50	\$108,050.00	\$80	\$172,800.00	\$50	\$108,050.00	\$38	\$82,118.00
60	R-5	Concrete Deck Curb and Deck Radius Curb (All Finishes)	LF	227	\$64.05	\$14,539.35	\$40	\$9,080.00	\$70	\$15,890.00	\$35	\$7,945.00	\$20	\$4,540.00
61	R-6	12" x 6" Wedge Curb	LF	6	\$1.14	\$6.84	\$5	\$30.00	\$5	\$30.00	\$6	\$36.00	\$50	\$300.00
62	R-7	Cold Patch Bituminous Pavement Replacement	TON	1944	\$95.32	\$185,302.08	\$150	\$291,600.00	\$110	\$213,840.00	\$110	\$213,840.00	\$135	\$262,440.00
63	R-8	Milling	CY	3491	\$30.04	\$104,869.64	\$50	\$174,550.00	\$42	\$146,622.00	\$40	\$139,640.00	\$31	\$108,221.00
64	R-11	Bituminous Pavement Replacement - Wearing Course	TON	1596	\$95.36	\$152,194.56	\$160	\$255,360.00	\$110	\$175,560.00	\$130	\$207,480.00	\$105	\$167,580.00