

				A Folino Construction		Independent Enterprises, Inc.	
Project No.: 2022-OPS-107-0							
Project Name: 2022 Urgent Water Repair Contract							
				\$2,169,696.69		\$2,147,684.00	
Items	Description	UOM	Estimated Quantity	Unit Price	Extended Cost	Unit Price	Extended Cost
U-1	Mobilization / Demobilization, Permits, Bonds and Insurance, maintenance and Protection of Traffic, and Erosion and Sediment Control	LS	1	\$83,906.69	\$83,906.69	\$60,000.00	\$60,000.00
U-4	Rock and Obstruction Excavation, All Depths	CY	26	\$20.00	\$520.00	\$15.00	\$390.00
U-5	Exploratory Excavation and Backfill	CY	130	\$93.00	\$12,090.00	\$100.00	\$13,000.00
U-6	Hand Digging and Tunneling	MHR	15	\$75.00	\$1,125.00	\$70.00	\$1,050.00
U-7	Additional Bedding Material, As Directed	CY	65	\$60.00	\$3,900.00	\$30.00	\$1,950.00
U-9	Concrete Anchors and Thrust Blocks	CY	52	\$200.00	\$10,400.00	\$150.00	\$7,800.00
U-10	Flowable Fill	CY	7	\$250.00	\$1,750.00	\$150.00	\$1,050.00
U-12	Flag Person	MHR	520	\$85.00	\$44,200.00	\$70.00	\$36,400.00
U-13	Off Duty Uniformed Officer	MHR	460	\$50.00	\$23,000.00	\$50.00	\$23,000.00
U-14	Miscellaneous Work Time for a Full Crew	CHR	390	\$700.00	\$273,000.00	\$750.00	\$292,500.00
U-15	Miscellaneous Premium Work for Full Time Crew	CHR	130	\$350.00	\$45,500.00	\$300.00	\$39,000.00
U-17	Master Plumber Time	MHR	10	\$60.00	\$600.00	\$60.00	\$600.00
U-18	Journeyman Plumber Time	MHR	25	\$60.00	\$1,500.00	\$70.00	\$1,750.00
W-1	4" Ductile Iron Pipe Class 52	LF	40	\$110.00	\$4,400.00	\$50.00	\$2,000.00
W-2	6" Ductile Iron Pipe Class 52	LF	250	\$160.00	\$40,000.00	\$50.00	\$12,500.00
W-3	8" Ductile Iron Pipe Class 52	LF	500	\$195.00	\$97,500.00	\$58.00	\$29,000.00
W-4	10" Ductile Iron Pipe Class 52	LF	75	\$230.00	\$17,250.00	\$65.00	\$4,875.00
W-5	12" Ductile Iron Pipe Class 52	LF	225	\$230.00	\$51,750.00	\$85.00	\$19,125.00
W-6	16" Ductile Iron Pipe Class 52	LF	25	\$100.00	\$2,500.00	\$125.00	\$3,125.00
W-8	20" Ductile Iron Pipe Class 52	LF	20	\$100.00	\$2,000.00	\$150.00	\$3,000.00
W-9	24" Ductile Iron Pipe Class 52	LF	25	\$100.00	\$2,500.00	\$175.00	\$4,375.00
W-10	30" Ductile Iron Pipe Class 52	LF	25	\$100.00	\$2,500.00	\$250.00	\$6,250.00
W-11	36" Ductile Iron Pipe Class 52	LF	25	\$100.00	\$2,500.00	\$350.00	\$8,750.00
W-15	Public Water Service Line - PEXa - All Sizes, up to 15 LF in Total Length	EA	25	\$4,500.00	\$112,500.00	\$1,500.00	\$37,500.00
W-17	Public Water Service Line - PEXa - All Sizes, Greater Than 15 LF in Total Length	LF	130	\$85.00	\$11,050.00	\$75.00	\$9,750.00
W-19	Extra Waterline Trench Excavation and Backfill (Greater than 8 feet deep)	CY	20	\$120.00	\$2,400.00	\$160.00	\$3,200.00
W-21	Mechanical Joint Ductile Iron Fittings	LB	10000	\$10.00	\$100,000.00	\$8.45	\$84,500.00
W-22	Install Tapping Tee and Valve	EA	2	\$3,300.00	\$6,600.00	\$1,040.00	\$2,080.00
W-24	Remove and Salvage Existing Deep Frame and Cover, Risers and/or M.E.G. Box Outside of Trench Area	EA	5	\$25.00	\$125.00	\$20.00	\$100.00
W-25	Duckbill Check Valve, 6" to 12"	EA	2	\$6,500.00	\$13,000.00	\$1,200.00	\$2,400.00
W-26	Precast Valve Manhole (10 Feet Depth)	EA	8	\$5,225.00	\$41,800.00	\$2,120.00	\$16,960.00
W-27	Additional Valve Manhole Depth Over 10 Feet	VF	7	\$125.00	\$875.00	\$212.00	\$1,484.00
W-28	Reset Existing Fire Hydrant to New Water Line	EA	7	\$650.00	\$4,550.00	\$530.00	\$3,710.00
W-29	Install New Fire Hydrant	EA	8	\$9,000.00	\$72,000.00	\$8,000.00	\$64,000.00
W-30	Temporary Fire Hydrant Service	EA	2	\$500.00	\$1,000.00	\$325.00	\$650.00
W-31	Temporary Water Service, All Sizes	EA	7	\$500.00	\$3,500.00	\$250.00	\$1,750.00
W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	LF	20	\$75.00	\$1,500.00	\$70.00	\$1,400.00
W-35	Gate Valve Installed as Part of New Water Line - 6"	EA	6	\$3,800.00	\$22,800.00	\$2,300.00	\$13,800.00

W-36	Gate Valve Installed as Part of New Water Line - 8"	EA	9	\$4,650.00	\$41,850.00	\$3,000.00	\$27,000.00
W-37	Gate Valve Installed as Part of New Water Line - 10"	EA	2	\$6,350.00	\$12,700.00	\$4,000.00	\$8,000.00
W-38	Gate Valve Installed as Part of New Water Line - 12"	EA	4	\$7,150.00	\$28,600.00	\$5,000.00	\$20,000.00
W-39	Gate Valve Installed as Part of New Water Line - 16"	EA	2	\$3,500.00	\$7,000.00	\$16,000.00	\$32,000.00
W-47	Gate Valve Installed to Replace Existing Valve - 6"	EA	2	\$3,600.00	\$7,200.00	\$2,800.00	\$5,600.00
W-48	Gate Valve Installed to Replace Existing Valve - 8"	EA	4	\$4,250.00	\$17,000.00	\$3,500.00	\$14,000.00
W-49	Gate Valve Installed to Replace Existing Valve - 10"	EA	1	\$7,400.00	\$7,400.00	\$4,500.00	\$4,500.00
W-50	Gate Valve Installed to Replace Existing Valve - 12"	EA	2	\$8,000.00	\$16,000.00	\$5,500.00	\$11,000.00
W-51	Gate Valve Installed to Replace Existing Valve - 16"	EA	1	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00
W-53	Gate Valve Installed to Replace Existing Valve - 20"	EA	1	\$37,000.00	\$37,000.00	\$38,000.00	\$38,000.00
W-54	Gate Valve Installed to Replace Existing Valve - 24"	EA	1	\$40,000.00	\$40,000.00	\$42,900.00	\$42,900.00
W-55	Gate Valve Installed to Replace Existing Valve - 30"	EA	1	\$44,000.00	\$44,000.00	\$50,000.00	\$50,000.00
W-56	Gate Valve Installed to Replace Existing Valve - 36"	EA	1	\$61,000.00	\$61,000.00	\$59,400.00	\$59,400.00
W-87	Private Water Service Line Replacement, 2" Diameter and Less – 0 to 20 LF in Total Length	EA	5	\$4,500.00	\$22,500.00	\$1,750.00	\$8,750.00
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	50	\$75.00	\$3,750.00	\$75.00	\$3,750.00
W-90	Installation of Service Line Through Concrete Floor	EA	2	\$4,500.00	\$9,000.00	\$580.00	\$1,160.00
W-92	Waterline Trench Excavation and Backfill, 0'-8' Depth	CY	1400	\$150.00	\$210,000.00	\$245.00	\$343,000.00
W-93	Additional Trench Excavation and Backfill (Greater than 8' Depth)	CY	110	\$75.00	\$8,250.00	\$75.00	\$8,250.00
W-94	Stainless Steel Pipe Wrap	EA	15	\$260.00	\$3,900.00	\$300.00	\$4,500.00
S-89	Light Sewer Cleaning	HR	40	\$400.00	\$16,000.00	\$185.00	\$7,400.00
S-93	Vacuum Truck	HR	40	\$400.00	\$16,000.00	\$450.00	\$18,000.00
S-98	CCTV w/ Vacuum Truck	HR	40	\$400.00	\$16,000.00	\$300.00	\$12,000.00
R-1	Concrete Paving Base (All Classes)	CY	250	\$475.00	\$118,750.00	\$500.00	\$125,000.00
R-2	Reinforced Concrete Street and Driveways	CY	65	\$475.00	\$30,875.00	\$400.00	\$26,000.00
R-3	Concrete Sidewalk and ADA Handicapped Ramp	SY	150	\$120.00	\$18,000.00	\$100.00	\$15,000.00
R-4	Concrete Deep Curb and Deep Radius Curb	LF	150	\$70.00	\$10,500.00	\$80.00	\$12,000.00
R-5	Concrete Deck Curb and Deck Radius Curb (All Finishes)	LF	30	\$70.00	\$2,100.00	\$30.00	\$900.00
R-7	Cold Patch Bituminous Pavement Replacement	TON	65	\$90.00	\$5,850.00	\$140.00	\$9,100.00
R-8	Milling	CY	250	\$45.00	\$11,250.00	\$375.00	\$93,750.00
R-11	Bituminous Pavement Replacement - Wearing Course	TON	475	\$139.00	\$66,025.00	\$235.00	\$111,625.00
R-12	Bituminous Pavement Replacement - Binder Course - Primary Street	TON	650	\$135.00	\$87,750.00	\$240.00	\$156,000.00
R-17	Salvage and Deliver Blockstone and Brick	SY	50	\$10.00	\$500.00	\$10.00	\$500.00
R-18	Hydroseeding	SY	1000	\$1.00	\$1,000.00	\$4.00	\$4,000.00
R-19	Landscape Restoration	SY	450	\$5.00	\$2,250.00	\$5.00	\$2,250.00
R-20	Clearing & Grubbing	SY	125	\$5.00	\$625.00	\$5.00	\$625.00

R-21	Crushed Stone Sub-Base	CY	225	\$65.00	\$14,625.00	\$65.00	\$14,625.00
R-22	4" Underdrain	LF	12	\$20.00	\$240.00	\$5.00	\$60.00
R-28	Replace Manhole Casting with New Casting and/or Raise Casting up to 1- foot in Depth	EA	6	\$1,300.00	\$7,800.00	\$530.00	\$3,180.00
R-31	Raise Manhole to Grade, 48" Diameter, 1-4 ft. Depth	VF	5	\$200.00	\$1,000.00	\$210.00	\$1,050.00
R-32	Raise Manhole to Grade, 60" Diameter, 1-4 ft. Depth	VF	5	\$200.00	\$1,000.00	\$210.00	\$1,050.00
R-34	Raise Manhole to Grade, 48" Diameter, Greater Than 4 ft. Depth (With OWNER Approval)	VF	4	\$200.00	\$800.00	\$210.00	\$840.00
R-35	Raise Manhole to Grade, 60" Diameter, Greater Than 4 ft. Depth (With OWNER Approval)	VF	4	\$200.00	\$800.00	\$320.00	\$1,280.00
R-37	Backfill Undermined Street	CY	115	\$25.00	\$2,875.00	\$25.00	\$2,875.00
R-38	Dry Stone / Block Wall Replacement	SY	12	\$70.00	\$840.00	\$20.00	\$240.00
R-45	Concrete Cap with Bond Breaker	CY	25	\$400.00	\$10,000.00	\$100.00	\$2,500.00
R-45A	Temporary Winter Concrete Base and Cap	CY	25	\$400.00	\$10,000.00	\$250.00	\$6,250.00
R-48	Bituminous Pavement Replacement - Flexible Road Base	TON	10	\$300.00	\$3,000.00	\$500.00	\$5,000.00