

Infrastructure Products

Cathodic/Corrosion Protection	Quantity	Unit	Price
54073526 3#D3 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$ 26.84
54073551 5#D3 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$ 29.66
54073649 17#D3 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$ 72.96
54073753 32#D5 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$ 131.71
54073577 9#D3 HP MG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 60.80
54073614 17#D3 HP MG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 80.84
54073665 20# HP Mag Anode PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 101.01
54073729 32#D5 HP MG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 139.34
54070991 40# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 203.83
54071002 48# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 322.87
54071029 50# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 214.67
54071037 60# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 313.55
54070886 ANODE MAG H-1 5# PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 35.76
54070915 ANODE MAG H-1 9# PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 54.65
54070851 ANODE MAG H-1 17# PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 147.60
54070878 ANODE MAG H-1 32# PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 158.45
54071408 ANODE ZN T2 1.4X1.4X9" 5# ASSY #10 THHN STR BLACK	1	EA	\$ 63.95
54071310 ANODE ZINC 12# 1.4"X1.4"X24" PKGD W/25' #10 THHN	1	EA	\$ 87.24
54071328 ANODE ZN T2 1.4X1.4X30"15#ASSY #10 THHN STR BLACK	1	EA	\$ 103.97
54071344 ANODE ZN T2 1.4X1.4X36"18#ASSY #10 THHN STR BLACK	1	EA	\$ 132.88
54071424 ANODE ZN T2 2X2X30" 30# ASSY #10 THHN STR BLACK	1	EA	\$ 199.03
54073147 ANODE ZINC 45# 2X2X45 PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 244.85
54073171 ANODE ZINC 60# 2X2X60 PKGD W/25' #10 THHN STR BLACK	1	EA	\$ 247.12
54040610 T/S HEAD BIG FINK 300-B5-ORN 3" 5 TERM	1	EA	\$ 15.75
54046721 TINKER & RASOR BIG FINK Orange WITH T&R SHUNT	1	EA	\$ 19.60
54048398 WIRE #10 THHN/THWN STR CU BLACK	1	EA	\$ 0.45
54048401 WIRE #10 THHN/THWN STR CU BLUE	1	EA	\$ 0.44
54048427 WIRE #10 THHN/THWN STR CU GREEN	1	EA	\$ 0.34
54048451 WIRE #10 THHN STR CU WHITE	1	FT	\$ 0.37
54048443 WIRE #10 THHN/THWN STR CU RED	1	EA	\$ 0.50
54049972 WIRE #8 THHN/THWN STR CU BLACK	1	EA	\$ 0.75
54050017 WIRE #8 THHN/THWN STR CU RED	1	EA	\$ 0.74
54050025 WIRE #8 THHN/THWN STR CU WHITE	1	EA	\$ 0.71
54049999 WIRE #8 THHN/THWN STR CU GREEN	1	EA	\$ 0.72
54049981 WIRE #8 THHN/THWN STR CU BLUE	1	EA	\$ 0.78
54050130 WIRE #12 HMWPE 7 STR CU BLACK	1	FT	\$ 0.45
54040581 WIRE #10 HMWPE 7 STR CU BLACK	1	FT	\$ 0.48
54049817 WIRE #8 HMWPE 7 STR CU BLACK	1	FT	\$ 0.72
54049614 WIRE #6 HMWPE 7 STR CU BLACK	1	FT	\$ 0.99
54049471 WIRE #4 HMWPE 7 STR CU BLACK	1	FT	\$ 1.51
54049307 WIRE #2 HMWPE 7 STR CU BLACK	1	FT	\$ 2.39
54051693 RESIN PACK 3M #4 SIZE A	1	EA	\$ 45.96
54051722 SPLICE KIT 3M #82-A	1	EA	\$ 47.88
54041612 SPLICE KIT 3M #82-A1	1	EA	\$ 39.41
54041639 SPLICE KIT 3M #90-B1	1	EA	\$ 44.84
54041567 TAPE 3M #130C RUBBER 3/4"X30'	1	RL	\$ 24.85
54041583 TAPE 3M #33+ VINYL 3/4"X66'	1	RL	\$ 9.73
54041591 TAPE 3M #88 VINYL 3/4"X66'	1	RL	\$ 10.78
54041971 T-CAP/HANDY CAP (CALPICO)	1	EA	\$ 2.80
54062931 DUCT SEAL PACKING 5# PACKAGE	1	EA	\$ 23.59
54047281 PRIMER ROYSTON 747 16OZ AEROSOL CAN	1	EA	\$ 16.79
54047230 TRENTON PRIMER, #1 BROWN 4 GALLONS/ CASE	1	GA	\$ 117.32
54047379 TRENTON WAX TAPE #1 6"x9' RLS (16 RLS / Case)	1	CS	\$ 453.60
54090641 TRENTON GUARD-WRAP 6"x 150' (6 RLS/CS)	1	CS	\$ 350.00
54041321 SPLIT BOLT #10-8 STR CU BURNDY KS15	1	EA	\$ 2.07
54050981 TERM CRIMP RING #4 AWG 1/4"	1	EA	\$ 1.79
54051010 TERM CRIMP RING #6 AWG 1/4"	1	EA	\$ 1.36
54041305 TERM CRIMP RING #8 AWG 1/4"	1	EA	\$ 0.66
54041284 TERM RING-TONG 12-10, 1/4 STUD	1	EA	\$ 0.43
54093316 BOND WIRE #2 X 18" W/SLEEVES EA END	1	EA	\$ 8.10
54093341 BOND WIRE #4 X 18" W/SLEEVES EA END	1	EA	\$ 6.22
54093375 BOND WIRE #6 X 18" W/SLEEVES EA END	1	EA	\$ 3.46
54060573 BOND WIRE #8 X 18" W/SLEEVES EA END	1	EA	\$ 3.04
54041903 CADWELD ADAPTER SLEEVE 133-1H #12	1	EA	\$ 0.63
54041911 CADWELD ADAPTER SLEEVE= TO 133-1K - #10	1	EA	\$ 0.43
54041920 CADWELD ADAPTER SLEEVE 133-1L - #8 SLEEVES	1	EA	\$ 0.64
54041938 CADWELD ADAPTER SLEEVE 112 - #6 SLEEVES 38-02	1	EA	\$ 0.64
54061162 CADWELD ADAPTER SLEEVE = TO 133-1V #4	1	EA	\$ 1.64
54062288 CADWELD ADAPTER SLEEVE #2 STR	1	EA	\$ 1.58
54041786 THERMOWELDER #M-106	1	EA	\$ 77.94
54041794 THERMOWELDER #M-112	1	EA	\$ 67.56

54041743	THERMOWELDER #M-100	1	EA	\$ 67.56
54041760	THERMOWELDER #M-102	1	EA	\$ 67.56
54064030	THERMOWELDER #M-104	1	EA	\$ 58.38
54064136	THERMOWELDER #M-120	1	EA	\$ 48.24
54064187	THERMOWELDER #M-129	1	EA	\$ 45.09
54064224	THERMOWELDER #M-145	1	EA	\$ 97.93
54064232	THERMOWELDER #M-146	1	EA	\$ 61.24
54064241	THERMOWELDER #M-148	1	EA	\$ 96.96
54041680	#15P THERMOWELD CHARGE	1	EA	\$ 2.86
54041701	#25P THERMOWELD CHARGE	1	EA	\$ 3.22
54068971	#32P THERMOWELD CHARGE	1	EA	\$ 3.65
54041698	#15CI THERMOWELD WELD METAL, FOR CAST IRON AND DUCTILE IRON	1	EA	\$ 3.00
54041719	#25CI THERMOWELD WELD METAL, FOR CAST IRON AND DUCTILE IRON	1	EA	\$ 3.44
54041727	#32CI THERMOWELD WELD METAL, FOR CAST IRON AND DUCTILE IRON	1	EA	\$ 4.17
54060645	CLAMP GROUND NEER #GC-1 1/2"-1"	1	EA	\$ 8.09
54060653	CLAMP GROUND NEER #GC-2 1-1/4"-2"	1	EA	\$ 9.10
54060661	CLAMP GROUND NEER #GC-4 2-1/2"-4"	1	EA	\$ 42.70
54060688	CLAMP GROUND NEER #GC-6 4-1/2"-6"	1	EA	\$ 75.32
54040863	T/S SHUNT 0.010 OHM COTT YEL, 8 AMP CAPACITY	1	EA	\$ 12.95
54118595	T/S SHUNT 0.010 OHM T&R YELLOW, 8A	1	EA	\$ 7.35
54058895	CHRISTY G5C C275 CAST IRON, TRAFFIC LID MARKED: "CP TEST"	1	EA	\$ 53.12
54059273	CHRISTY VALVE BOX G5 10-3/8"ID, X12"	1	EA	\$ 70.70
54090115	WIRE MARKER PANDUIT MODEL PLF1MA-C	1	EA	\$ 0.71
54040118	ANODE MMO RIBBON 1/4"X0.025	1	FT	\$ 4.38
54040134	CURRENT DIST BAR 1/2"X0.035	1	FT	\$ 1.16
54071547	POWERFEED SINGLE STD ASSY W/ 150' OF #8 AWG STR HMWPE BLACK	1	EA	\$ 222.71
55067751	RECTIFIER TASC X 30-8 CJ Z1165 FIBERGLASS ENCLOSURE	1	EA	\$ 5,993.40
55067777	RECTIFIER TASC X 30-8 CJ Z1165 ALUMINUM ENCLOSURE	1	EA	\$ 6,112.40
55067785	RECTIFIER TASC X 30-8 CJ Z1165 SS ENCLOSURE	1	EA	\$ 7,022.40
55101373	RECTIFIER TASC X 30-16 CJ Z1165 FIBERGLASS ENCLOSURE	1	EA	\$ 5,741.40
55101322	RECTIFIER TASC X 30-16 CJ Z1165 ALUMINUM ENCLOSURE	1	EA	\$ 5,947.20

Trenchless Water Infrastructure	Quantity	Unit	Price
061925001	<6" CIPP	1	LF \$ 20.00
061925002	6" CIPP	1	LF \$ 16.00
061925003	8" CIPP	1	LF \$ 23.00
061925004	10" CIPP	1	LF \$ 37.00
061925005	12" CIPP	1	LF \$ 47.00
061925006	15" CIPP	1	LF \$ 67.00
061925007	18" CIPP	1	LF \$ 108.00
061925008	21" CIPP	1	LF \$ 136.00
061925009	24" CIPP	1	LF \$ 201.00
061925010	27" CIPP	1	LF \$ 228.00
061925011	30" CIPP	1	LF \$ 262.00
061925012	33" CIPP	1	LF \$ 290.00
061925013	36" CIPP	1	LF \$ 316.00
061925014	42" CIPP	1	LF \$ 372.00
061925015	48" CIPP	1	LF \$ 427.00
061925016	54" CIPP	1	LF \$ 482.00
061925017	60" CIPP	1	LF \$ 559.00
061925018	66" CIPP	1	LF \$ 618.00
061925019	72" CIPP	1	LF \$ 674.00
061925020	4" FPVC	1	LF \$ 12.44
061925021	6" FPVC	1	LF \$ 25.68
061925022	8" FPVC	1	LF \$ 44.17
061925023	10" FPVC	1	LF \$ 66.48
061925024	12" FPVC	1	LF \$ 94.00
061925025	14" FPVC	1	LF \$ 126.28
061925026	16" FPVC	1	LF \$ 165.88
061925027	18" FPVC	1	LF \$ 208.76
061925028	20" FPVC	1	LF \$ 251.70
061925029	24" FPVC	1	LF \$ 365.46
061925030	30" FPVC	1	LF \$ 442.16
061925031	36" FPVC	1	LF \$ 637.82
061925032	16" Double-Wide EPDM WEKO-SEAL	1	EA \$ 1,144.61
061925033	18" Double-Wide EPDM WEKO-SEAL	1	EA \$ 1,211.36
061925034	20" Double-Wide EPDM WEKO-SEAL	1	EA \$ 1,288.35
061925035	24" Double-Wide EPDM WEKO-SEAL	1	EA \$ 1,666.92
061925036	30" Double-Wide EPDM WEKO-SEAL	1	EA \$ 1,924.69
061925037	36" Double-Wide EPDM WEKO-SEAL	1	EA \$ 2,134.55
061925038	42" Double-Wide EPDM WEKO-SEAL	1	EA \$ 2,276.51
061925039	48" Double-Wide EPDM WEKO-SEAL	1	EA \$ 2,484.19
061925040	54" Double-Wide EPDM WEKO-SEAL	1	EA \$ 2,687.72
061925041	60" Double-Wide EPDM WEKO-SEAL	1	EA \$ 3,256.91

061925042	66" Double-Wide EPDM WEKO-SEAL	1	EA	\$ 3,494.96
061925043	72" Double-Wide EPDM WEKO-SEAL	1	EA	\$ 3,816.11
061925044	78" Double-Wide EPDM WEKO-SEAL	1	EA	\$ 4,033.61
061925045	84" Double-Wide EPDM WEKO-SEAL	1	EA	\$ 4,538.65
061925046	90" Double-Wide EPDM WEKO-SEAL	1	EA	\$ 4,749.60
061925047	96" Double-Wide EPDM WEKO-SEAL	1	EA	\$ 5,009.51
061925048	8" EPDM WEKO-ENDSEAL	1	EA	\$ 569.10
061925049	10" EPDM WEKO-ENDSEAL	1	EA	\$ 618.32
061925050	12" EPDM WEKO-ENDSEAL	1	EA	\$ 667.54
061925051	14" EPDM WEKO-ENDSEAL	1	EA	\$ 716.77
061925052	16" EPDM WEKO-ENDSEAL	1	EA	\$ 765.99
061925053	18" EPDM WEKO-ENDSEAL	1	EA	\$ 815.22
061925054	20" EPDM WEKO-ENDSEAL	1	EA	\$ 869.56
061925055	24" EPDM WEKO-ENDSEAL	1	EA	\$ 1,090.54
061925056	30" EPDM WEKO-ENDSEAL	1	EA	\$ 1,266.98
061925057	36" EPDM WEKO-ENDSEAL	1	EA	\$ 1,679.13
061925058	42" EPDM WEKO-ENDSEAL	1	EA	\$ 1,794.21
061925059	48" EPDM WEKO-ENDSEAL	1	EA	\$ 1,958.58
061925060	54" EPDM WEKO-ENDSEAL	1	EA	\$ 2,119.83
061925061	6" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 57.60
061925062	8" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 70.80
061925063	10" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 87.60
061925064	12" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 100.80
061925065	14" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 112.80
061925066	16" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 126.00
061925067	18" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 144.00
061925068	20" Prefolded - PRIMUS LINE TUBE	1	EA	\$ 156.00
061925069	R1 connector 6 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 2,211.25
061925070	R1 connector 8 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 2,975.00
061925071	R1 connector 10 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 3,898.75
061925072	R1 connector 12 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 4,326.25
061925073	R1 connector 14 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 5,595.00
061925074	R1 connector 16 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 7,191.25
061925075	R1 connector 18 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 8,821.25
061925076	R1 connector 20 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 9,912.50
061925077	R1 connector 20 x 24 inch - PRIMUS LINE CONNECTOR	1	EA	\$ 10,562.50
061925078	Geopolymer Mortar	1	LB	\$ 1.00
061925079	Corrosion Resistant Polymer	1	GAL	\$ 250.00
061925080	Potable Water Polymer	1	GAL	\$ 300.00

Infrastructure Services				
CIPP Mainline Rehabilitation Gravity Applications		Quantity	Unit	Price
1	6" x 4.5mm (or UV equivalent thickness)	1	LF	\$ 50.00
2	8" x 6.0mm (or UV equivalent thickness)	1	LF	\$ 45.00
3	10" x 6.0mm (or UV equivalent thickness)	1	LF	\$ 50.00
4	12" x 6.0mm (or UV equivalent thickness)	1	LF	\$ 60.00
5	15" x 7.5mm (or UV equivalent thickness)	1	LF	\$ 75.00
6	18" x 9.0mm (or UV equivalent thickness)	1	LF	\$ 90.00
7	21" x 9.0mm (or UV equivalent thickness)	1	LF	\$ 120.00
8	24" x 10.5mm (or UV equivalent thickness)	1	LF	\$ 145.00
9	27" x 10.5mm (or UV equivalent thickness)	1	LF	\$ 170.00
10	30" x 12.0mm (or UV equivalent thickness)	1	LF	\$ 190.00
11	33" x 12.0mm (or UV equivalent thickness)	1	LF	\$ 210.00
12	36" x 12.0mm (or UV equivalent thickness)	1	LF	\$ 245.00
13	42" x 13.5mm (or UV equivalent thickness)	1	LF	\$ 300.00
14	48" x 15.0mm (or UV equivalent thickness)	1	LF	\$ 430.00
15	54" x 18.0mm (or UV equivalent thickness)	1	LF	\$ 530.00
16	>54" CIPP (includes UV)	1	IN/DIA/FT	\$ 50.00
17	6" & 8" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 1.00
18	10" & 12" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 6.00
19	15" & 18" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 19.00
20	21" & 24" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 23.00
21	27" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 25.00
22	30" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 30.00
23	33" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 32.00
24	36" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 36.00
25	42" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 41.00
26	48" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 48.00
27	48" Additional 1.5mm (or UV equivalent thickness)	1	LF	\$ 55.00
28	6" - 12" CIPP Setup Charge Per Install Length	1	LF	\$ 20.00
29	15" - 21" CIPP Setup Charge Per Install Length	1	LF	\$ 30.00
30	24" - 36" CIPP Setup Charge Per Install Length	1	LF	\$ 45.00
31	36" or Larger CIPP Setup Charge Per Install Length	1	LF	\$ 65.00
32	6" - 10" Backyard Easement Setup Per Install Length	1	LF	\$ 20.00
33	12" - 18" Backyard Easement Setup Per Install Length	1	LF	\$ 30.00
34	>18" Easement Setup Per Install Length	1	LF	\$ 75.00
35	Timber/Matting/Rock/Access	1	SY	\$ 250.00
36	CIPP Short Length Add-On (<300 LF)	1	IN/DIA/FT	\$ 25.00
37	Non-Standard Resin System Add-On	1	IN/DIA/FT	\$ 25.00
38	Scaffold setup	1	EA	\$ 15,000.00
39	Steel plate (per plate)	1	Day	\$ 300.00
40	Service Grouting (based on mainline diameter)	1	IN/DIA/EA	\$ 200.00
41	Pipeline Joint Grouting (based on mainline diameter)	1	IN/DIA/EA	\$ 150.00
42	End Seal Installation (based on mainline diameter)	1	IN/DIA/EA	\$ 250.00
43	Protruding Tap Removal (based on mainline diameter)	1	IN/DIA/EA	\$ 500.00
44	Service Reinstatement in 6" - 18"	1	EA	\$ 350.00
45	Service Reinstatement in larger that 18"	1	EA	\$ 450.00
Pipebursting Rehabilitation		Quantity	Unit	Price
46	Burst existing 6" or 8" to 8" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 85.00
47	Burst existing 6" or 8" to 8" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 90.00
48	Burst existing 8" or 10" to 10" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 90.00
49	Burst existing 8" or 10" to 10" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 100.00
50	Burst existing 10" or 12" to 12" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 115.00
51	Burst existing 10" or 12" to 12" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 120.00
52	Burst existing 12" or 15" to 16" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 130.00
53	Burst existing 12" or 15" to 16" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 140.00
54	Burst existing 15" or 18" to 18" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 150.00
55	Burst existing 15" or 18" to 18" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 160.00
56	Burst existing 18" or 21" to 22" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 190.00
57	Burst existing 18" or 21" to 22" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 210.00
58	Burst existing >22"	1	IN/DIA/FT	\$ 50.00
59	8" - 12" Pipeburst Setup Charge Per Install Length	1	LF	\$ 20.00
60	>12" Pipeburst Setup Charge Per Install Length	1	LF	\$ 35.00
61	Pipeburst Short Length Add-On (<300 LF)	1	IN/DIA/FT	\$ 25.00
62	Change Pipeburst Pipe to Potable Water Grade or Non-Standard Pipe Type Add-On	1	IN/DIA/FT	\$ 25.00

63	Pipeburst Lateral Setup Charge	1	EA	\$ 2,000.00
64	Pipeburst Lateral	1	LF	\$ 100.00
Clean/TV & Evaluation for Gravity Pipelines		Quantity	Unit	Price
65	8" or less Clean and TV	1	LF	\$ 20.00
66	10" Clean and TV	1	LF	\$ 25.00
67	12" Clean and TV	1	LF	\$ 30.00
68	15" Clean and TV	1	LF	\$ 35.00
69	18" Clean and TV	1	LF	\$ 40.00
70	21" Clean and TV	1	LF	\$ 45.00
71	24" Clean and TV	1	LF	\$ 50.00
72	27" Clean and TV	1	LF	\$ 60.00
73	30" Clean and TV	1	LF	\$ 70.00
74	33" Clean and TV	1	LF	\$ 90.00
75	36" Clean and TV	1	LF	\$ 105.00
76	42" Clean and TV	1	LF	\$ 120.00
77	48" Clean and TV	1	LF	\$ 160.00
78	54" Clean and TV	1	LF	\$ 190.00
79	>54" Clean & TV	1	IN/DIA/LF	\$ 10.00
80	6" - 18" Post TV Inspection After Rehabilitation	1	LF	\$ 5.00
81	21" - 36" Post TV Inspection After Rehabilitation	1	LF	\$ 6.00
82	42" or Larger Post TV Inspection After Rehabilitation	1	LF	\$ 6.00
83	Re-setup for TV Due to Point Repairs	1	EA	\$ 250.00
84	Root/Grease removal 6" - 12"	1	LF	\$ 5.00
85	Root/Grease removal 13" - 18"	1	LF	\$ 10.00
86	Root/Grease removal 18" - 24"	1	LF	\$ 15.00
87	Other Remote Obstruction removal (max. 3 lf)	1	EA	\$ 1,500.00
88	Above Ground Physical Inspection	1	LF	\$ 5.00
89	Smoke Testing	1	LF	\$ 2.00
90	Manhole/Cleanout & Sewer Line Visual Inspection	1	EA	\$ 300.00
91	GPS Survey of Manholes & Cleanouts	1	EA	\$ 500.00
92	Dyed Water Flooding/Leak Quantification & Evaluation	1	EA	\$ 150.00
93	Investigative Float TV - All Sizes	1	LF	\$ 15.00
94	Pre-Construction Video/Drone/Photos	1	LF	\$ 5.00
95	Catch Basin Cleaning	1	EA	\$ 2,500.00
96	CCTV Inspection Equipment (hourly)	1	HR	\$ 750.00
97	Jet/Vac Truck (hourly)	1	HR	\$ 500.00
98	Vacuum Truck - 3,000 gal (hourly)	1	HR	\$ 500.00
99	Float TV	1	LF	\$ 8.00
100	Flow Monitoring Meter - Installation	1	EA	\$ 1,500.00
101	Flow Monitoring Meter - per meter	1	Day	\$ 150.00
102	Rain Gauge - Installation	1	EA	\$ 500.00
103	Rain Gauge - per gauge	1	Day	\$ 60.00
104	Flow Monitoring - Report	1	EA	\$ 5,000.00
Bypass for Gravity Pipelines and Associated Items		Quantity	Unit	Price
105	Bypass System Equip/pipe delivery, tear down, pick up 4"	1	EA	\$ 15,000.00
106	Bypass System Equip/pipe delivery, tear down, pick up 6"	1	EA	\$ 25,000.00
107	Bypass System Equip/pipe delivery, tear down, pick up 8"	1	EA	\$ 30,000.00
108	Bypass System Equip/pipe delivery, tear down, pick up 12"	1	EA	\$ 60,000.00
109	Set Up 4" Pump (Per Pump)	1	EA	\$ 1,000.00
110	Set Up 6" Pump (Per Pump)	1	EA	\$ 1,500.00
111	Set Up 8" Pump (Per Pump)	1	EA	\$ 2,500.00
112	Set Up 12" Pump (Per Pump)	1	EA	\$ 4,000.00
113	Set Up 4" Piping	1	LF	\$ 10.00
114	Set Up 6" Piping	1	LF	\$ 25.00
115	Set Up 8" Piping	1	LF	\$ 40.00
116	Set Up 12" Piping	1	LF	\$ 50.00
117	Set Up 18" Piping	1	LF	\$ 70.00
118	Set Up >18" up to 30" Piping	1	LF	\$ 125.00
119	Operate 4" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 400.00
120	Operate 6" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 800.00
121	Operate 8" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 1,200.00
122	Operate 12" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 1,500.00
123	Bypass Pump watch labor	1	DAY	\$ 2,750.00
124	Bypass Line watch labor	1	DAY	\$ 2,350.00
125	Plug rental 8" - 15"	1	DAY	\$ 350.00

126	Plug rental 18" - 30"	1	DAY	\$	750.00
127	Plug rental >30"	1	DAY	\$	1,000.00
128	Bypass - Driveway Ramp (Setup, Operate, Maintain)	1	DAY	\$	750.00
129	Bypass - Street Ramp (Setup, Operate, Maintain)	1	DAY	\$	750.00
130	Bypass - Street Trenching for 8" Pipe (Setup, Operate, Maintain)	1	LF	\$	200.00
131	Bypass - Street Trenching for 12" Pipe (Setup, Operate, Maintain)	1	LF	\$	250.00
132	Bypass - Street Trenching for 18" Pipe (Setup, Operate, Maintain)	1	LF	\$	300.00
133	Bypass Plan (3rd Party Certified)	1	EA	\$	3,000.00
Point Repair by Excavation		Quantity	Unit	Price	
134	8" - 12" Point repair (0'- 8' deep)	1	EA	\$	6,500.00
135	8" - 12" Point repair (8'- 12' deep)	1	EA	\$	8,000.00
136	15" - 18" Point repair (0'-8' deep)	1	EA	\$	9,000.00
137	15" - 18" Point repair (8'-12' deep)	1	EA	\$	10,000.00
138	21" - 24" Point repair (0'-8' deep)	1	EA	\$	12,000.00
139	21" - 24" Point repair (8'-12' deep)	1	EA	\$	15,000.00
140	8" - 12" Point repair extra length	1	LF	\$	300.00
141	15" - 18" Point repair extra length	1	LF	\$	400.00
142	21" - 24" Point repair extra length	1	LF	\$	500.00
143	External reconnect (0'- 8' deep)	1	EA	\$	2,000.00
144	External reconnect (8'- 12' deep)	1	EA	\$	2,500.00
145	Extra length service over 5' long	1	LF	\$	75.00
146	Access Pit (0'-8' deep)	1	EA	\$	20,000.00
147	Access Pit (8'-12' deep)	1	EA	\$	25,000.00
148	Access Pit (>12'-15' deep)	1	EA	\$	35,000.00
149	Access Pit (>15'-20' deep)	1	EA	\$	50,000.00
150	Extra Depth Access Pit (>20'VF)	1	VF	\$	5,750.00
151	Potholing for Nearby Utility Location (0'-8' deep up to 4Hr duration)	1	EA	\$	2,000.00
152	Potholing for Nearby Utility Location (8'-12' deep up to 4Hr duration)	1	EA	\$	2,500.00
153	Potholing for Nearby Utility Location (>12' deep up to 4Hr duration)	1	EA	\$	3,500.00
154	Trench safety	1	LF	\$	25.00
155	Modified Trench safety (other than conventional shore boxes)	1	VF	\$	500.00
156	Special shoring - Cofferdam	1	EA	\$	25,000.00
157	Install New 4' DIA manhole 0' - 6' deep	1	EA	\$	10,000.00
158	Extra depth 4' DIA manhole over 6' deep	1	VF	\$	600.00
159	Install New 5' DIA manhole 0' - 6' deep	1	EA	\$	15,000.00
160	Extra depth 5' DIA manhole over 6' deep	1	VF	\$	1,000.00
161	Install New 6' DIA manhole 0' - 6' deep	1	EA	\$	25,000.00
162	Extra depth 6' DIA manhole over 6' deep	1	VF	\$	1,250.00
163	R/R MH cone	1	EA	\$	10,000.00
164	Install WW Access Chamber	1	EA	\$	6,000.00
165	Remove existing MH 0'-6' deep	1	EA	\$	3,000.00
166	Extra depth Remove existing MH >6' deep	1	VF	\$	600.00
167	Reconstruct external MH drop	1	EA	\$	8,500.00
168	Cement stabilized sand	1	Ton	\$	200.00
169	Granular backfill	1	Ton	\$	100.00
170	Flowable Fill	1	CY	\$	250.00
171	Select backfill as designated by Owner	1	Ton	\$	100.00
172	Dewatering setup (well pointing)	1	EA	\$	12,000.00
173	Well point	1	LF	\$	900.00
174	Construction entrance	1	EA	\$	9,000.00
175	Install/Remove crushed rock road w/ filter fabric 15' wide	1	LF	\$	100.00
176	Extra hand excavation	1	CY	\$	100.00
177	4" to 8" Open Cut Replacement (0'-6' deep)	1	LF	\$	250.00
178	10" to 12" Open Cut Replacement (0'-6' deep)	1	LF	\$	300.00
179	15" to 18" Open Cut Replacement (0'-6' deep)	1	LF	\$	400.00
180	21" to 24" Open Cut Replacement (0'-6' deep)	1	LF	\$	500.00
181	Open Cut Extra Depth Add-On	1	LF	\$	250.00
Sanitary Manhole Replacement		Quantity	Unit	Price	
182	Internal reconnects	1	EA	\$	350.00
183	Man Entry Internal reconnects	1	EA	\$	1,000.00
184	Remove and replace cleanout	1	EA	\$	5,000.00
185	Repair/Rehab 2" Asphalt pavement	1	SY	\$	250.00
186	Repair/Rehab 8" Flex base	1	SY	\$	100.00
187	Repair/Rehab 8" Concrete pavement	1	SY	\$	400.00
188	Repair/Rehab 6" Concrete driveway	1	SF	\$	70.00

189	Repair/Rehab 4" Concrete sidewalk	1	SF	\$	45.00
190	Repair/Rehab Concrete curb and gutter	1	LF	\$	75.00
191	Sod	1	SY	\$	25.00
192	Hydromulch	1	SY	\$	10.00
193	Top soil	1	CY	\$	80.00
194	Grading	1	SY	\$	100.00
195	Repair/Rehab chain link fence with new	1	LF	\$	75.00
196	Repair/Rehab wooden fence with new	1	LF	\$	75.00
197	Traffic control	1	Day	\$	1,000.00
198	Traffic control - DOT or other governed agency	1	Day	\$	3,500.00
199	Flagmen	1	HR	\$	75.00
200	Traffic Guard - Shadow Vehicle	1	Day	\$	2,000.00
201	Lighted Arrow Board (Per Arrow Board)	1	Day	\$	300.00
202	Traffic Control Plan (3rd Party Certified)	1	EA	\$	3,000.00
203	Crane w/ Operator	1	Day	\$	5,000.00
HDPE Tight Fitting Liner (IPS diameters)		Quantity	Unit	Price	
204	2" x DR 32.5 Installation of pipe	1	LF	\$	15.00
205	4" x DR 32.5 Installation of pipe	1	LF	\$	25.00
206	6" x DR 32.5 Installation of pipe	1	LF	\$	45.00
207	8" x DR 32.5 Installation of pipe	1	LF	\$	60.00
208	10" x DR 32.5 Installation of pipe	1	LF	\$	80.00
209	12" x DR 32.5 Installation of pipe	1	LF	\$	90.00
210	15" x DR 32.5 Installation of pipe	1	LF	\$	120.00
211	18" x DR 32.5 Installation of pipe	1	LF	\$	145.00
212	21" x DR 32.5 Installation of pipe	1	LF	\$	165.00
213	24" x DR 32.5 Installation of pipe	1	LF	\$	180.00
214	27" x DR 32.5 Installation of pipe	1	LF	\$	200.00
215	30" x DR 32.5 Installation of pipe	1	LF	\$	215.00
216	33" x DR 32.5 Installation of pipe	1	LF	\$	230.00
217	36" x DR 32.5 Installation of pipe	1	LF	\$	250.00
218	42" x DR 32.5 Installation of pipe	1	LF	\$	300.00
219	48" x DR 32.5 Installation of pipe	1	LF	\$	340.00
220	2" to 4" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	1.75
221	2" to 4" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	1.75
222	5" to 8" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	2.50
223	5" to 8" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	2.50
224	10" & 12" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	3.50
225	10" & 12" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	3.50
226	13" to 16" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	5.00
227	13" to 16" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	5.00
228	18" to 20" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	7.00
229	18" to 20" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	7.00
230	21" to 24" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	10.00
231	21" to 24" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	10.00
232	26" to 30" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	17.00
233	26" to 30" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	17.00
234	32" to 36" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	25.00
235	32" to 36" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	25.00
236	42" to 48" DR standard drop increment (wall increase) PE80 grade	1	LF	\$	50.00
237	42" to 48" DR standard drop increment (wall increase) PE100 grade	1	LF	\$	50.00
238	2" to 4" Polyethylene flange	1	EA	\$	135.00
239	5" to 8" Polyethylene flange	1	EA	\$	270.00
240	10" & 12" Polyethylene flange	1	EA	\$	420.00
241	13" to 16" Polyethylene flange	1	EA	\$	600.00
242	18" to 20" Polyethylene flange	1	EA	\$	750.00
243	21" to 24" Polyethylene flange	1	EA	\$	920.00
244	26" to 30" Polyethylene flange	1	EA	\$	1,250.00
245	32" to 36" Polyethylene flange	1	EA	\$	1,850.00
246	42" to 48" Polyethylene flange	1	EA	\$	2,500.00
247	2" to 12" Tite Liner set-up charge Per Install Length	1	LF	\$	25.00
248	13" to 24" Tite Liner set-up charge Per Install Length	1	LF	\$	40.00
249	26" to 48" Tite Liner set-up charge Per Install Length	1	LF	\$	65.00
Pipe Rehab by Carbon/Glass Fiber Reinforced Polymers		Quantity	Unit	Price	
249	30" Basic Repair	1	LF	\$	6,150.00
250	30" Additional GFRP Layer	1	LF	\$	225.00

251	30" Additional CFRP Layer	1	LF	\$ 260.00
252	36" Basic Repair	1	LF	\$ 6,400.00
253	36" Additional GFRP Layer	1	LF	\$ 265.00
254	36" Additional CFRP Layer	1	LF	\$ 380.00
255	42" Basic Repair	1	LF	\$ 6,850.00
256	42" Additional GFRP Layer	1	LF	\$ 300.00
257	42" Additional CFRP Layer	1	LF	\$ 500.00
258	48" Basic Repair	1	LF	\$ 7,100.00
259	48" Additional GFRP Layer	1	LF	\$ 340.00
260	48" Additional CFRP Layer	1	LF	\$ 540.00
261	54" Basic Repair	1	LF	\$ 7,500.00
262	54" Additional GFRP Layer	1	LF	\$ 710.00
263	54" Additional CFRP Layer	1	LF	\$ 910.00
264	60" Basic Repair	1	LF	\$ 8,000.00
265	60" Additional GFRP Layer	1	LF	\$ 740.00
266	60" Additional CFRP Layer	1	LF	\$ 1,000.00
267	66" Basic Repair	1	LF	\$ 8,250.00
268	66" Additional GFRP Layer	1	LF	\$ 765.00
269	66" Additional CFRP Layer	1	LF	\$ 1,100.00
270	72" Basic Repair	1	LF	\$ 8,500.00
271	72" Additional GFRP Layer	1	LF	\$ 800.00
272	72" Additional CFRP Layer	1	LF	\$ 1,150.00
273	84" Basic Repair	1	LF	\$ 9,400.00
274	84" Additional GFRP Layer	1	LF	\$ 880.00
275	84" Additional CFRP Layer	1	LF	\$ 1,250.00
276	96" Basic Repair	1	LF	\$ 9,950.00
277	96" Additional GFRP Layer	1	LF	\$ 975.00
278	96" Additional CFRP Layer	1	LF	\$ 1,330.00
279	>96" Repair	1	IN/DIA/LF	\$ 250.00
CIPP Pressure Pipelines		Quantity	Unit	Price
280	6" Installation of Pressure Pipe Lining	1	LF	\$ 200.00
281	8" Installation of Pressure Pipe Lining	1	LF	\$ 225.00
282	10" Installation of Pressure Pipe Lining	1	LF	\$ 250.00
283	12" Installation of Pressure Pipe Lining	1	LF	\$ 300.00
284	15" Installation of Pressure Pipe Lining	1	LF	\$ 400.00
285	18" Installation of Pressure Pipe Lining	1	LF	\$ 450.00
286	21" Installation of Pressure Pipe Lining	1	LF	\$ 500.00
287	24" Installation of Pressure Pipe Lining	1	LF	\$ 575.00
288	27" Installation of Pressure Pipe Lining	1	LF	\$ 675.00
289	30" Installation of Pressure Pipe Lining	1	LF	\$ 700.00
290	36" Installation of Pressure Pipe Lining	1	LF	\$ 850.00
Non-Potable Pressure Pipelines				
291	6" Reinforced Pressure Pipe Lining	1	LF	\$ 200.00
292	8" Reinforced Pressure Pipe Lining	1	LF	\$ 225.00
293	10" Reinforced Pressure Pipe Lining	1	LF	\$ 250.00
294	12" Reinforced Pressure Pipe Lining	1	LF	\$ 300.00
295	15" Reinforced Pressure Pipe Lining	1	LF	\$ 400.00
296	18" Reinforced Pressure Pipe Lining	1	LF	\$ 450.00
297	21" Reinforced Pressure Pipe Lining	1	LF	\$ 500.00
298	24" Reinforced Pressure Pipe Lining	1	LF	\$ 575.00
299	27" Reinforced Pressure Pipe Lining	1	LF	\$ 675.00
300	30" Reinforced Pressure Pipe Lining	1	LF	\$ 700.00
301	36" Reinforced Pressure Pipe Lining	1	LF	\$ 850.00
302	>36" Reinforced Pressure Pipe Lining	1	IN/DIA/LF	\$ 50.00
303	6" Installation of End Seal	1	EA	\$ 3,000.00
304	8" Installation of End Seal	1	EA	\$ 4,500.00
305	10" Installation of End Seal	1	EA	\$ 5,000.00
306	12" Installation of End Seal	1	EA	\$ 6,000.00
307	15" Installation of End Seal	1	EA	\$ 8,000.00
308	18" Installation of End Seal	1	EA	\$ 8,500.00
309	21" Installation of End Seal	1	EA	\$ 9,000.00
310	24" Installation of End Seal	1	EA	\$ 9,500.00
311	27" Installation of End Seal	1	EA	\$ 10,000.00
312	30" Installation of End Seal	1	EA	\$ 10,500.00
313	36" Installation of End Seal	1	EA	\$ 11,000.00
314	6" to 12" System set-up charge Per Install Length	1	LF	\$ 25.00

315	15" to 24" System set-up charge Per Install Length	1	LF	\$	40.00
316	24" to 30" System set-up charge Per Install Length	1	LF	\$	60.00
317	>30" System set-up charge Per Install Length	1	LF	\$	150.00
318	Internal Reconnect for CIPP Pressure Pipe	1	EA	\$	1,000.00
319	6" to 12" Install Spool Piece for Pressure Pipe	1	EA	\$	10,000.00
320	15" to 21" Install Spool Piece for Pressure Pipe	1	EA	\$	15,000.00
321	24" to 30" Install Spool Piece for Pressure Pipe	1	EA	\$	20,000.00
322	36" Install Spool Piece for Pressure Pipe (up to 20LF)	1	EA	\$	30,000.00
Pressure Pipeline Bypass		Quantity	Unit	Price	
323	Set up bypass of mainlines sizes 2"- 4" AWWA approved bypass	1	LF	\$	40.00
324	Connection of each service from 2"- 4" AWWA approved bypass	1	EA	\$	450.00
325	Operation of 2"- 4" AWWA approved bypass	1	Day	\$	500.00
326	Set up bypass of mainlines sizes 6"- 8" AWWA approved bypass	1	LF	\$	50.00
327	Connection of each service from 6"- 8" AWWA approved bypass	1	EA	\$	500.00
328	Operation of 6"- 8" AWWA approved bypass	1	Day	\$	750.00
329	Set up bypass of mainlines sizes 10"- 12" AWWA approved bypass	1	LF	\$	60.00
330	Connection of each service from 10"- 12" AWWA approved bypass	1	EA	\$	500.00
331	Operation of 10"- 12" AWWA approved bypass	1	Day	\$	1,250.00
332	Set up bypass of mainlines sizes 13"- 19" AWWA approved bypass	1	LF	\$	150.00
333	Connection of each service from 13"- 19" AWWA approved bypass	1	EA	\$	500.00
334	Operation of 13"- 19" AWWA approved bypass	1	Day	\$	2,000.00
335	Set up bypass of mainlines sizes 20"- 24" AWWA approved bypass	1	EA	\$	200.00
336	Connection of each service from 20"- 24" AWWA approved bypass	1	EA	\$	700.00
337	Operation of 20"- 24" AWWA approved bypass	1	Day	\$	2,000.00
Line Cleaning and Inspection for Pressure Pipelines & Mechanical Cleaning		Quantity	Unit	Price	
338	6" Cleaning with pressure propelled pigs	1	LF	\$	15.00
339	8" Cleaning with pressure propelled pigs	1	LF	\$	15.00
340	10" Cleaning with pressure propelled pigs	1	LF	\$	15.00
341	12" Cleaning with pressure propelled pigs	1	LF	\$	15.00
342	15" Cleaning with pressure propelled pigs	1	LF	\$	20.00
343	18" Cleaning with pressure propelled pigs	1	LF	\$	20.00
344	21" Cleaning with pressure propelled pigs	1	LF	\$	20.00
345	24" Cleaning with pressure propelled pigs	1	LF	\$	25.00
346	30" Cleaning with pressure propelled pigs	1	LF	\$	30.00
347	>36" Cleaning with pressure propelled pigs	1	IN/DIA/LF	\$	5.00
348	6" Set up, Install and Remove Pig Launcher	1	EA	\$	7,500.00
349	8" Set up, Install and Remove Pig Launcher	1	EA	\$	7,500.00
350	10" Set up, Install and Remove Pig Launcher	1	EA	\$	7,500.00
351	12" Set up, Install and Remove Pig Launcher	1	EA	\$	7,500.00
352	15" Set up, Install and Remove Pig Launcher	1	EA	\$	15,000.00
353	18" Set up, Install and Remove Pig Launcher	1	EA	\$	15,000.00
354	21" Set up, Install and Remove Pig Launcher	1	EA	\$	20,000.00
355	24" Set up, Install and Remove Pig Launcher	1	EA	\$	20,000.00
356	30" Set up, Install and Remove Pig Launcher	1	EA	\$	20,000.00
357	>36" Set up, Install and Remove Pig Launcher	1	EA	\$	45,000.00
358	6" Cleaning with scrapers or other attached tools	1	LF	\$	25.00
359	8" Cleaning with scrapers or other attached tools	1	LF	\$	25.00
360	10" Cleaning with scrapers or other attached tools	1	LF	\$	25.00
361	12" Cleaning with scrapers or other attached tools	1	LF	\$	25.00
362	15" Cleaning with scrapers or other attached tools	1	LF	\$	30.00
363	18" Cleaning with scrapers or other attached tools	1	LF	\$	30.00
364	21" Cleaning with scrapers or other attached tools	1	LF	\$	30.00
365	24" Cleaning with scrapers or other attached tools	1	LF	\$	35.00
366	30" Cleaning with scrapers or other attached tools	1	LF	\$	40.00
367	>36" Cleaning with scrapers or other attached tools	1	IN/DIA/LF	\$	5.00
368	6" Pressure pipe inspection	1	LF	\$	5.00
369	8" Pressure pipe inspection	1	LF	\$	5.00
370	10" Pressure pipe inspection	1	LF	\$	6.00
371	12" Pressure pipe inspection	1	LF	\$	6.00
372	15" Pressure pipe inspection	1	LF	\$	6.00
373	18" Pressure pipe inspection	1	LF	\$	8.00
374	21" Pressure pipe inspection	1	LF	\$	8.00
375	24" Pressure pipe inspection	1	LF	\$	8.00
376	30" Pressure pipe inspection	1	LF	\$	10.00
377	>36" Pressure pipe inspection	1	IN/DIA/LF	\$	5.00

378	Tuberculation Removal (Pressure or Gravity Pipelines)	1	IN/DIA/LF	\$ 25.00
Gravity Sewer Lateral Renewal Systems		Quantity	Unit	Price
379	Clean 8" - 10" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 800.00
380	Clean 12" - 15" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 1,000.00
381	Clean 16" - 18" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 1,200.00
382	Clean 20" - 24" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 1,400.00
383	Clean 8" - 10" Mainline Pipe / 8" Laterals	1	EA	\$ 900.00
384	Clean 12" - 15" Mainline Pipe / 8" Laterals	1	EA	\$ 1,100.00
385	Clean 16" - 18" Mainline Pipe / 8" Laterals	1	EA	\$ 1,300.00
386	Clean 20" - 24" Mainline Pipe / 8" Laterals	1	EA	\$ 1,500.00
387	CCTV 8" - 10" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 400.00
388	CCTV 12" - 15" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 600.00
389	CCTV 16" - 18" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 700.00
390	CCTV 20" - 24" Mainline Pipe / 4" & 6" Laterals	1	EA	\$ 900.00
391	CCTV 8" - 10" Mainline Pipe / 8" Laterals	1	EA	\$ 500.00
392	CCTV 12" - 15" Mainline Pipe / 8" Laterals	1	EA	\$ 700.00
393	CCTV 16" - 18" Mainline Pipe / 8" Laterals	1	EA	\$ 800.00
394	CCTV 20" - 24" Mainline Pipe / 8" Laterals	1	EA	\$ 1,000.00
395	CIPP Lateral Connection (<5')	1	IN/DIA/EA	\$ 900.00
396	CIPP Lateral Liner	1	IN/DIA/LF	\$ 175.00
397	Transition Liner	1	EA	\$ 2,500.00
398	Physical Properties Lab Testing	1	EA	\$ 2,000.00
399	Cleanout Installation	1	EA	\$ 10,000.00
400	Lateral Grouting up to 5' (based on mainline dimensions)	1	IN/DIA/EA	\$ 250.00
401	Add'l Grout Material	1	GAL	\$ 75.00
Manhole, Access Portals and Wet Well Renewal Systems		Quantity	Unit	Price
402	All Sizes Installation of Manhole Chimney Seal	1	EA	\$ 2,500.00
403	New manhole frame and cover	1	EA	\$ 2,500.00
404	Premium manhole frame and cover (i.e. CertainTeed PAM locking units etc.)	1	EA	\$ 3,500.00
405	Adjust manhole frame and cover	1	EA	\$ 1,500.00
406	Setup for structure rehabilitation	1	VF	\$ 100.00
407	Manhole Rehabilitation - cementitious	1	SQFT	\$ 50.00
408	Manhole Rehabilitation - epoxy	1	SQFT	\$ 100.00
409	Manhole, Pipe or Other Structures - Spray Rehabilitation	1	SQFT	\$ 150.00
410	Manhole Rehabilitation - modified polymer	1	SQFT	\$ 200.00
411	Manhole Bench Rehabilitation - cementitious	1	SQFT	\$ 100.00
412	Manhole Bench Rehabilitation - epoxy/modified polymer	1	SQFT	\$ 100.00
413	Manhole Bench Rebuild	1	EA	\$ 1,500.00
414	Mechanical Repairs (per person)	1	HR	\$ 250.00
415	Injection grouting in MH	1	Gal	\$ 400.00
416	Void filling with cementitious material	1	CF	\$ 150.00
417	Setup for void filling	1	EA	\$ 7,500.00
418	Access beyond 100' from road	1	EA	\$ 5,000.00
419	Vacuum test MH	1	EA	\$ 1,000.00
Other Underground Construction Items		Quantity	Unit	Price
420	Internal Point Repair CIPP 6"-8" (Up to 8 LF)	1	EA	\$ 7,000.00
421	Internal Point Repair CIPP 10"-12" (Up to 8 LF)	1	EA	\$ 8,000.00
422	Internal Point Repair CIPP 15"-18" (Up to 8 LF)	1	EA	\$ 10,000.00
423	Internal Point Repair CIPP 21"-24" (Up to 8 LF)	1	EA	\$ 13,000.00
424	Internal Point Repair CIPP 27"-33" (Up to 8 LF)	1	EA	\$ 15,000.00
425	Internal Point Repair CIPP 36"- 42" (Up to 8 LF)	1	EA	\$ 25,000.00
426	Internal Point Repair Mechanical 6"-8" (Up to 6 LF)	1	EA	\$ 3,000.00
427	Internal Point Repair Mechanical 10"-12" (Up to 6 LF)	1	EA	\$ 5,000.00
428	Internal Point Repair Mechanical 15"-18" (Up to 6 LF)	1	EA	\$ 7,500.00
429	Internal Point Repair Mechanical 21"-24" (Up to 6 LF)	1	EA	\$ 10,000.00
430	Internal Point Repair Mechanical 27"-33" (Up to 6 LF)	1	EA	\$ 15,000.00
431	Internal Point Repair Mechanical 36"- 42" (Up to 6 LF)	1	EA	\$ 25,000.00
432	Internal Point Repair Mechanical or Other Method up to 108" Nominal Diameter (Up to 6 LF)	1	EA	\$ 40,000.00
433	Large Diameter Invert Repair Interior (Flow Fill or Other Material)	1	CF	\$ 150.00
434	Void Filling Exterior of Pipe or Structure (Flow Fill or Other Material)	1	CF	\$ 175.00
435	Pipe or Other Confined Space Man Entry Safety System	1	DAY	\$ 1,500.00
436	Confined Space Man Entry Safety Plan (3rd Party Certified)	1	EA	\$ 5,000.00
Fusible PVC (or equivalent) Installation by HDD or Other Means		Quantity	Unit	Price

437	2"-4" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
438	2"-4" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
439	2"-4" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 55.00
440	2"-4" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 55.00
441	2"-4" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 8.00
442	6"-8" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
443	6"-8" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
444	6"-8" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 55.00
445	6"-8" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 55.00
446	6"-8" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 10.00
447	10"-12" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 40.00
448	10"-12" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 40.00
449	10"-12" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
450	10"-12" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
451	10"-12" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 12.00
452	14"-18" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 45.00
453	14"-18" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 45.00
454	14"-18" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
455	14"-18" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
456	14"-18" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 15.00
457	20"- 24" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 45.00
458	20"- 24" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 45.00
459	20"- 24" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
460	20"- 24" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
461	20"- 24" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 18.00
462	27"- 36" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 45.00
463	27"- 36" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 45.00
464	27"- 36" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
465	27"- 36" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 65.00
466	27"- 36" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 25.00
467	Short Length Setup < 100 LF	1	IN/DIA/LF	\$ 25.00
468	All Sizes Increase for extraordinary drilling conditions (may be applied to each dia.)	1	IN/DIA/LF	\$ 25.00
469	4" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 17.00
470	4" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 13.00
471	6" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 33.00
472	6" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 26.00
473	6" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 19.00
474	8" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 56.00
475	8" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 44.00
476	8" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 33.00
477	10" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 85.00
478	10" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 67.00
479	10" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 49.00
480	12" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 118.00
481	12" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 94.00
482	12" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 70.00
483	14" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 160.00
484	14" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 125.00
485	14" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 110.00
486	14" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 93.00
487	16" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 208.00
488	16" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 163.00
489	16" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 140.00
490	16" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 120.00
491	18" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 205.00
492	18" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 176.00
493	18" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 150.00
494	20" DR 14 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 315.00
495	20" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 250.00
496	20" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 220.00
497	20" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 184.00
498	24" DR 18 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 356.00
499	24" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 308.00
500	24" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 265.00
501	24" DR 32.5 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 230.00
502	30" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 475.00
503	30" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 400.00

504	30" DR 32.5 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 350.00
505	36" DR 21 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 680.00
506	36" DR 25 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 575.00
507	36" DR 32.5 DIPS Fusible PVC® (or equivalent)	1	LF	\$ 500.00
508	Freight for Fusible PVC® (or equivalent)	1	TRUCK	\$ 6,250.00
509	Mobilization/Demobilization for Fusible PVC® (or equivalent)	1	EA	\$ 11,000.00
510	Fusion Services for 4"-12" Fusible PVC® (or equivalent)	1	Day	\$ 3,500.00
511	Fusion Services for 14"-16" Fusible PVC® (or equivalent)	1	Day	\$ 3,800.00
512	Fusion Services for 18"- 24" Fusible PVC® (or equivalent)	1	Day	\$ 4,500.00
513	Fusion Services for 30"- 36" Fusible PVC® (or equivalent)	1	Day	\$ 6,300.00
514	Pressure testing	1	IN/DIA/LF	\$ 5.00
515	Install Fire Hydrant	1	EA	\$ 10,000.00
516	Ductile Iron Fittings, Restraints, Hardware	1	LB	\$ 25.00
517	3-Way Fire Hydrant Assembly	1	EA	\$ 6,500.00
518	Salvage Existing Fire Hydrant	1	EA	\$ 1,000.00
519	12 Ga. Tracer Wire	1	LF	\$ 8.00
520	Connect to Existing Water Meter(include new angle valve)	1	EA	\$ 1,500.00
521	Furnish & Install New Water Meter & Box	1	EA	\$ 2,500.00
522	Remove Existing Valve & Box	1	EA	\$ 300.00
523	Resilient Seat Gate Valve & Box	1	EA	\$ 2,500.00
524	1-Inch HDPE Potable Water Service Line (Short Service) including new angle stop	1	LF	\$ 50.00
525	1-Inch HDPE Potable Water Service Line (Long Service) including new angle stop	1	LF	\$ 50.00
Right-of-Way Maintenance & Technical Support		Quantity	Unit	Price
526	ROW Clearing - (typical up to 20 feet wide)	1	LF	\$ 75.00
527	ROW Maintenance - (typical up to 20 feet wide)	1	LF	\$ 25.00
528	Tree removal and disposal 1" - 6"	1	EA	\$ 1,000.00
529	Tree removal and disposal 6" - 12"	1	EA	\$ 2,500.00
530	Install 14' Gate	1	EA	\$ 7,500.00
531	Technical Field Support	1	HR	\$ 500.00
Crew Travel & Mobilization		Quantity	Unit	Price
532	Travel and Mobilization (various services)	1	EA	\$ 50,000.00
Geopolymer Storm Pipe & Culvert Lining		Quantity	Unit	Price
533	30" Storm Pipe - Minimum 1.0"	1	LF	\$ 290.00
534	36" Storm Pipe - Minimum 1.0"	1	LF	\$ 350.00
535	42" Storm Pipe - Minimum 1.0"	1	LF	\$ 400.00
536	48" Storm Pipe - Minimum 1.0"	1	LF	\$ 465.00
537	54" Storm Pipe - Minimum 1.5"	1	LF	\$ 590.00
538	60" Storm Pipe - Minimum 1.5"	1	LF	\$ 650.00
539	66" Storm Pipe - Minimum 1.5"	1	LF	\$ 720.00
540	72" Storm Pipe - Minimum 1.5"	1	LF	\$ 780.00
541	78" Storm Pipe - Minimum 1.5"	1	LF	\$ 840.00
542	84" Storm Pipe - Minimum 1.5"	1	LF	\$ 900.00
543	90" Storm Pipe - Minimum 1.5"	1	LF	\$ 950.00
544	96" Storm Pipe - Minimum 1.5"	1	LF	\$ 1,000.00
545	Short length setup add-on	1	IN/DIA/LF	\$ 20.00
546	Additional 1.0" thickness	1	SF	\$ 65.00
547	#3 Steel Rebar on 18" Centers for 30" Pipe	1	LF	\$ 90.00
548	#3 Steel Rebar on 18" Centers for 36" Pipe	1	LF	\$ 100.00
549	#3 Steel Rebar on 18" Centers for 42" Pipe	1	LF	\$ 105.00
550	#3 Steel Rebar on 18" Centers for 48" Pipe	1	LF	\$ 115.00
551	#3 Steel Rebar on 18" Centers for 54" Pipe	1	LF	\$ 125.00
552	#3 Steel Rebar on 18" Centers for 60" Pipe	1	LF	\$ 135.00
553	#3 Steel Rebar on 18" Centers for 66" Pipe	1	LF	\$ 140.00
554	#3 Steel Rebar on 18" Centers for 72" Pipe	1	LF	\$ 150.00
555	#3 Steel Rebar on 18" Centers for 78" Pipe	1	LF	\$ 155.00
556	#3 Steel Rebar on 18" Centers for 84" Pipe	1	LF	\$ 165.00
557	#3 Steel Rebar on 18" Centers for 90" Pipe	1	LF	\$ 170.00
558	#3 Steel Rebar on 18" Centers for 96" Pipe	1	LF	\$ 180.00
559	Invert Repair	1	LF	\$ 250.00
560	Hydraulic Jacking of CMP	1	LF	\$ 135.00
561	6" Thickness Concrete Flatwork	1	SF	\$ 50.00
562	Rip Rap Supply and Install	1	CF	\$ 165.00
563	Void Grouting with Cementitious Grout	1	CF	\$ 140.00

Cement Mortar Lining (CML) For Potable Pipe		Quantity	Unit	Price
564	4" Installation of Cement Mortar Lining	1	LF	\$ 44.00
565	6" Installation of Cement Mortar Lining	1	LF	\$ 44.00
566	8" Installation of Cement Mortar Lining	1	LF	\$ 48.00
567	10" Installation of Cement Mortar Lining	1	LF	\$ 50.00
568	12" Installation of Cement Mortar Lining	1	LF	\$ 50.00
569	14" Installation of Cement Mortar Lining	1	LF	\$ 52.00
570	16" Installation of Cement Mortar Lining	1	LF	\$ 56.00
571	20" Installation of Cement Mortar Lining	1	LF	\$ 60.00
572	24" Installation of Cement Mortar Lining	1	LF	\$ 64.00
573	30" Installation of Cement Mortar Lining	1	LF	\$ 68.00
574	36" Installation of Cement Mortar Lining	1	LF	\$ 73.00
575	>36" Installation of Cement Mortar Lining	1	IN/DIA/LF	\$ 20.00
576	4" - 8" CML Setup Charge Per Install Length	1	LF	\$ 15.00
577	10" - 16" CML Setup Charge Per Install Length	1	LF	\$ 25.00
578	20" - 30" CML Setup Charge Per Install Length	1	LF	\$ 35.00
579	36" or Larger CML Setup Charge Per Install Length	1	LF	\$ 50.00
580	4" - 10" Backyard Easement Setup Per Install Length	1	LF	\$ 3.00
581	12" - 16" Backyard Easement Setup Per Install Length	1	LF	\$ 5.00
582	CML Short Length Add-On(<200LF)	1	IN/DIA/LF	\$ 20.00
Epoxy Lining (EL) For Potable Pipe		Quantity	Unit	Price
583	6" Installation of Epoxy Lining	1	LF	\$ 62.00
584	8" Installation of Epoxy Lining	1	LF	\$ 64.00
585	10" Installation of Epoxy Lining	1	LF	\$ 70.00
586	12" Installation of Epoxy Lining	1	LF	\$ 73.00
587	14" Installation of Epoxy Lining	1	LF	\$ 75.00
588	16" Installation of Epoxy Lining	1	LF	\$ 78.00
589	20" Installation of Epoxy Lining	1	LF	\$ 80.00
590	24" Installation of Epoxy Lining	1	LF	\$ 83.00
591	>24" Installation of Epoxy Lining	1	IN/DIA/LF	\$ 25.00
592	4" - 8" Epoxy Lining Setup Charge Per Install Length	1	LF	\$ 15.00
593	10" - 16" Epoxy Lining Setup Charge Per Install Length	1	LF	\$ 25.00
594	20" - 30" Epoxy Lining Setup Charge Per Install Length	1	LF	\$ 35.00
595	36" or Larger Epoxy Lining Setup Charge Per Install Len	1	LF	\$ 50.00
596	4" - 10" Backyard Easement Setup Per Install Length	1	LF	\$ 3.00
597	12" - 16" Backyard Easement Setup Per Install Length	1	LF	\$ 5.00
598	Epoxy Lining Short Length Add-On(<200LF)	1	IN/DIA/LF	\$ 20.00
Installation of Valves		Quantity	Unit	Price
599	6" Gate Valve (or equivalent) Installation	1	EA	\$ 9,000.00
600	8" Gate Valve (or equivalent) Installation	1	EA	\$ 10,000.00
601	10" Gate Valve (or equivalent) Installation	1	EA	\$ 12,000.00
602	12" Gate Valve (or equivalent) Installation	1	EA	\$ 16,000.00
603	14" Gate Valve (or equivalent) Installation	1	EA	\$ 25,000.00
604	16" Gate Valve (or equivalent) Installation	1	EA	\$ 25,000.00
605	20" Gate Valve (or equivalent) Installation	1	EA	\$ 60,000.00
606	24" Gate Valve (or equivalent) Installation	1	EA	\$ 70,000.00
607	>24" Gate Valve (or equivalent) Installation	1	IN/DIA/EA	\$ 3,000.00
Bypass for Sewer Pipelines and Associated Items		Quantity	Unit	Price
608	Bypass System Equip/pipe delivery, tear down, pick up 4"	1	EA	\$ 20,000.00
609	Bypass System Equip/pipe delivery, tear down, pick up 6"	1	EA	\$ 25,000.00
610	Bypass System Equip/pipe delivery, tear down, pick up 8"	1	EA	\$ 30,000.00
611	Bypass System Equip/pipe delivery, tear down, pick up 12"	1	EA	\$ 60,000.00
612	Bypass System Piping & Equipment	1	Week	\$ 40,000.00
613	Set Up 4" Pump (Per Pump)	1	EA	\$ 2,000.00
614	Set Up 6" Pump (Per Pump)	1	EA	\$ 3,000.00
615	Set Up 8" Pump (Per Pump)	1	EA	\$ 4,000.00
616	Set Up 12" Pump (Per Pump)	1	EA	\$ 5,000.00
617	Set Up 4" Piping	1	LF	\$ 10.00
618	Set Up 6" Piping	1	LF	\$ 25.00
619	Set Up 8" Piping	1	LF	\$ 40.00
620	Set Up 12" Piping	1	LF	\$ 50.00
621	Set Up 18" Piping	1	LF	\$ 70.00
622	Set Up >18" up to 30" Piping	1	LF	\$ 125.00
623	Operate 4" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 1,000.00

624	Operate 6" pumping System (Fuel & Maint. Per pump)	1	DAY	\$	1,200.00
625	Operate 8" pumping System (Fuel & Maint. Per pump)	1	DAY	\$	1,500.00
626	Operate 12" pumping System (Fuel & Maint. Per pump)	1	DAY	\$	2,750.00
627	Bypass Pump watch labor	1	DAY	\$	3,000.00
628	Bypass Line watch labor	1	DAY	\$	3,000.00
629	Plug rental 8" - 15"	1	DAY	\$	500.00
630	Plug rental 18" - 30"	1	DAY	\$	1,000.00
631	Plug rental >30"	1	DAY	\$	1,500.00
632	Bypass - Driveway Ramp (Setup, Operate, Maintain)	1	DAY	\$	1,000.00
633	Bypass - Street Ramp (Setup, Operate, Maintain)	1	DAY	\$	1,000.00
634	Bypass - Street Trenching for 8" Pipe (Setup, Operate, Maintain)	1	LF	\$	500.00
635	Bypass - Street Trenching for 12" Pipe (Setup, Operate, Maintain)	1	LF	\$	550.00
636	Bypass - Street Trenching for 18" Pipe (Setup, Operate, Maintain)	1	LF	\$	600.00
637	Bypass Plan (3rd Party Certified)	1	EA	\$	5,000.00
Excavation & Pipe Replacement		Quantity	Unit		Price
638	8" - 12" Point repair (0'- 8' deep)	1	EA	\$	12,000.00
639	8" - 12" Point repair (8'- 12' deep)	1	EA	\$	14,000.00
640	15" - 18" Point repair (0'-8' deep)	1	EA	\$	15,000.00
641	15" - 18" Point repair (8'-12' deep)	1	EA	\$	16,000.00
642	21" - 24" Point repair (0'-8' deep)	1	EA	\$	20,000.00
643	21" - 24" Point repair (8'-12' deep)	1	EA	\$	25,000.00
644	8" - 12" Point repair extra length	1	LF	\$	300.00
645	15" - 18" Point repair extra length	1	LF	\$	400.00
646	21" - 24" Point repair extra length	1	LF	\$	500.00
647	External reconnect (0'- 8' deep)	1	EA	\$	4,000.00
648	External reconnect (8'- 12' deep)	1	EA	\$	5,000.00
649	Extra length service over 5' long	1	LF	\$	100.00
650	Access Pit (0'-8' deep)	1	EA	\$	5,000.00
651	Access Pit (8'-12' deep)	1	EA	\$	7,500.00
652	Access Pit (>12'-15' deep)	1	EA	\$	25,000.00
653	Access Pit (>15'-20' deep)	1	EA	\$	40,000.00
654	Extra Depth Access Pit (>20VF)	1	VF	\$	5,750.00
655	Potholing for Nearby Utility Location (0'-8' deep up to 4Hr duration)	1	EA	\$	5,000.00
656	Potholing for Nearby Utility Location (8'-12' deep up to 4Hr duration)	1	EA	\$	6,000.00
657	Potholing for Nearby Utility Location (>12' deep up to 4Hr duration)	1	EA	\$	70,000.00
658	Trench safety	1	LF	\$	25.00
659	Modified Trench safety (other than conventional shore boxes)	1	VF	\$	500.00
660	Special shoring - Cofferdam	1	EA	\$	25,000.00
661	Cement stabilized sand	1	Ton	\$	200.00
662	Granular backfill	1	Ton	\$	100.00
663	Flowable Fill	1	CY	\$	400.00
664	Select backfill as designated by Owner	1	Ton	\$	100.00
665	Dewatering setup (well pointing)	1	EA	\$	12,000.00
666	Well point	1	LF	\$	900.00
667	Construction entrance	1	EA	\$	9,000.00
668	Install/Remove crushed rock road w/ filter fabric 15' wide	1	LF	\$	150.00
669	Access Matting Deliver	1	Load	\$	5,000.00
670	Access Matting (per mat) Install/Pickup	1	EA	\$	150.00
671	Access Matting (per mat)	1	Day	\$	50.00
672	Extra hand excavation	1	CY	\$	1,000.00
673	4" to 8" Open Cut Replacement (0'-6' deep)	1	LF	\$	300.00
674	10" to 12" Open Cut Replacement (0'-6' deep)	1	LF	\$	400.00
675	15" to 18" Open Cut Replacement (0'-6' deep)	1	LF	\$	500.00
676	21" to 24" Open Cut Replacement (0'-6' deep)	1	LF	\$	600.00
677	Open Cut Extra Depth Add-On	1	LF	\$	300.00
678	Silt Fence	1	LF	\$	15.00
Flexible Fabric Reinforced Pipe (FFRP) Lining		Quantity	Unit		Price
679	6" Installation of FFRP Lining	1	LF	\$	300.00
680	8" Installation of FFRP Lining	1	LF	\$	325.00
681	10" Installation of FFRP Lining	1	LF	\$	350.00
682	12" Installation of FFRP Lining	1	LF	\$	450.00
683	14"-16"" Installation of FFRP Lining	1	LF	\$	525.00
684	18" Installation of FFRP Lining	1	LF	\$	550.00
685	20" Installation of FFRP Lining	1	LF	\$	600.00
686	6" Installation of End Seal / Fitting	1	EA	\$	3,000.00

687	8" Installation of End Seal / Fitting	1	EA	\$ 4,500.00
688	10" Installation of End Seal / Fitting	1	EA	\$ 5,000.00
689	12" Installation of End Seal / Fitting	1	EA	\$ 6,000.00
690	14"-16" Installation of End Seal / Fitting	1	EA	\$ 8,250.00
691	18" Installation of End Seal / Fitting	1	EA	\$ 8,500.00
692	20" Installation of End Seal / Fitting	1	EA	\$ 9,000.00
693	6" to 12" System set-up charge Per Install Length	1	LF	\$ 25.00
694	12" to 20" System set-up charge Per Install Length	1	LF	\$ 40.00
695	Short Length Add-On (<300 LF)	1	IN/DIA/LF	\$ 50.00
696	Internal Reconnect for CIPP Pressure Pipe	1	EA	\$ 1,000.00
697	6" to 12" Install Spool Piece for Pressure Pipe	1	EA	\$ 10,000.00
698	12" to 20" Install Spool Piece for Pressure Pipe	1	EA	\$ 15,000.00
699	Concrete or Other Blocking	1	EA	\$ 1,500.00
700	Pressure Testing	1	EA	\$ 10,000.00
701	Mega-Lug Kit	1	EA	\$ 1,000.00
702	Uni Flange (including assessor and gasket)	1	EA	\$ 1,500.00
703	Installation Winch	1	DAY	\$ 2,000.00
Additional Associated Items		Quantity	Unit	Price
704	Repair/Rehab 2" Asphalt pavement	1	SY	\$ 250.00
705	Repair/Rehab 6-8" Asphalt pavement	1	SY	\$ 250.00
706	Saw Cutting	1	LF	\$ 30.00
707	Repair/Rehab 8" Concrete pavement	1	SY	\$ 300.00
708	Repair/Rehab 6" Concrete driveway	1	SF	\$ 140.00
709	Repair/Rehab 4" Concrete sidewalk	1	SF	\$ 130.00
710	Repair/Rehab Concrete curb and gutter	1	LF	\$ 100.00
711	ADA Ramp	1	EA	\$ 10,000.00
712	Sod	1	SY	\$ 25.00
713	Hydromulch	1	SY	\$ 20.00
714	Top soil	1	CY	\$ 300.00
715	Grading	1	SY	\$ 150.00
716	Repair/Rehab chain link fence with new	1	LF	\$ 100.00
717	Repair/Rehab wooden fence with new	1	LF	\$ 100.00
718	Traffic Control - Residential	1	Day	\$ 3,000.00
719	Traffic Control - Lane Closure	1	Day	\$ 3,500.00
720	Traffic Control - DOT or other governed agency	1	Day	\$ 4,000.00
721	Flagmen	1	HR	\$ 100.00
722	Traffic Guard - Shadow Vehicle	1	Day	\$ 2,500.00
723	Lighted Arrow Board (Per Arrow Board)	1	Day	\$ 2,000.00
724	Traffic Control Plan (3rd Party Certified)	1	EA	\$ 5,000.00
Pressure Pipeline Bypass		Quantity	Unit	Price
725	Set-up bypass of mainlines with 2"-4" AWWA approved bypass	1	LF	\$ 50.00
726	Connection of each service from 2"-4" AWWA approved bypass	1	EA	\$ 1,000.00
727	Operation of 2"-4" AWWA approved bypass	1	Day	\$ 1,000.00
728	Set-up bypass of mainlines with 6"-8" AWWA approved bypass	1	LF	\$ 100.00
729	Connection of each service from 6"-8" AWWA approved bypass	1	EA	\$ 1,500.00
730	Operation of 6"-8" AWWA approved bypass	1	Day	\$ 1,500.00
731	Set-up bypass of mainlines with 10"-12" AWWA approved bypass	1	LF	\$ 100.00
732	Connection of each service from 10"-12" AWWA approved bypass	1	EA	\$ 2,000.00
733	Operation of 10"-12" AWWA approved bypass	1	Day	\$ 2,000.00
Close Tolerance Pipe Slurrification (CTPS)		Quantity	Unit	Price
734	Short Length Setup < 100 LF	1	IN/DIA/LF	\$ 100.00
735	4" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 160.00
736	4" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 160.00
737	6" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 180.00
738	6" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 180.00
739	6" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 180.00
740	8" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 190.00
741	8" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 190.00
742	8" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 190.00
743	10" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 200.00
744	10" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 200.00
745	10" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 200.00
746	12" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 210.00
747	12" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$ 210.00

748	12" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$	210.00
749	14" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$	230.00
750	14" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$	230.00
751	14" DR 21 DIPS Fusible PVC® (or alternate material)	1	LF	\$	230.00
752	14" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$	230.00
753	16" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$	260.00
754	16" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$	260.00
755	16" DR 21 DIPS Fusible PVC® (or alternate material)	1	LF	\$	260.00
756	16" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$	260.00
757	18" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$	300.00
758	18" DR 21 DIPS Fusible PVC® (or alternate material)	1	LF	\$	290.00
759	18" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$	280.00
760	20" DR 14 DIPS Fusible PVC® (or alternate material)	1	LF	\$	400.00
761	20" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$	390.00
762	20" DR 21 DIPS Fusible PVC® (or alternate material)	1	LF	\$	380.00
763	20" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$	370.00
764	24" DR 18 DIPS Fusible PVC® (or alternate material)	1	LF	\$	500.00
765	24" DR 21 DIPS Fusible PVC® (or alternate material)	1	LF	\$	490.00
766	24" DR 25 DIPS Fusible PVC® (or alternate material)	1	LF	\$	480.00
767	Freight for Fusible PVC® (or alternate material)	1	TRUCK	\$	10,000.00
768	Fusion Services for 4"-12" Fusible PVC® (or alternate material)	1	Day	\$	6,000.00
769	Fusion Services for 14"-16" Fusible PVC® (or alternate material)	1	Day	\$	7,000.00
770	Fusion Services for 18"- 24" Fusible PVC® (or alternate material)	1	Day	\$	8,000.00
771	Fusion Services for 30"- 36" Fusible PVC® (or alternate material)	1	Day	\$	10,000.00
772	Pressure testing	1	IN/DIA/LF	\$	45.00
773	Install Fire Hydrant	1	EA	\$	10,000.00
774	Ductile Iron Fittings, Restraints, Hardware	1	LB	\$	50.00
775	3-Way Fire Hydrant Assembly	1	EA	\$	6,500.00
776	Salvage Existing Fire Hydrant	1	EA	\$	1,000.00
777	12 Ga. Tracer Wire	1	LF	\$	10.00
778	Connect to Existing Water Meter(include new angle valve)	1	EA	\$	1,500.00
779	Furnish & Install New Water Meter & Box	1	EA	\$	2,500.00
780	Remove Existing Valve & Box	1	EA	\$	2,500.00
781	Install 4" Gate Valve	1	EA	\$	4,000.00
782	Install 6" Gate Valve	1	EA	\$	6,000.00
783	Install 8" Gate Valve	1	EA	\$	8,000.00
784	Install 10" Gate Valve	1	EA	\$	10,000.00
785	Install 12" Gate Valve	1	EA	\$	12,000.00
786	Reconnect Services to Main	1	EA	\$	5,000.00
787	Remove Asbestos Containing Material - Slurry/Soil	1	CY	\$	2,500.00
788	Remove Asbestos Containing Material - Pipe	1	LF	\$	1,000.00
789	Proctor Testing	1	EA	\$	1,000.00
790	Density Testing	1	EA	\$	1,000.00
791	Insert-a-Valve Installation	1	IN/DIA/EA	\$	3,000.00
792	1-Inch HDPE Potable Water Service Line (Long Service) including new angle stop	1	LF	\$	200.00
793	1-Inch HDPE Potable Water Service Line (Long Service) including new angle stop	1	LF	\$	200.00
Linestops & Flow Control for Pressurized Systems		Quantity	Unit	Price	
794	Linestop Installation (Excavation not Included)	1	IN/DIA/EA	\$	5,000.00
795	Linestop Rental >1 DY	1	DY	\$	3,000.00
796	Mueller Permaseal H-815 Installation (or equivalent)	1	IN/DIA/EA	\$	5,000.00
797	Mueller Permaseal H-815 (or equivalent) Rental >1 DY	1	DY	\$	3,000.00
Operation & Maintenance		Quantity	Unit	Price	
798	Water/Wastewater Manager	1	HR	\$	250.00
799	Wastewater Operator	1	HR	\$	200.00
800	Water Operator	1	HR	\$	200.00
801	Electrical & Installation Technician	1	HR	\$	200.00
802	Lab Technician	1	HR	\$	200.00
803	Instrumentation Technician	1	HR	\$	175.00
804	Collection/Distribution Technician	1	HR	\$	150.00
805	Maintenance Technician	1	HR	\$	150.00
Automation & Intelligence - Instrumentation & Controls		Quantity	Unit	Price	
806	Project Manager	1	HR	\$	300.00
807	Project Engineer	1	HR	\$	250.00
808	Electrical Design/CAD Drafting	1	HR	\$	200.00

809	Engineering Aide	1	HR	\$	200.00
810	Graphics Development	1	HR	\$	250.00
811	HMI Programmer	1	HR	\$	275.00
812	PLC Programmer	1	HR	\$	275.00
813	Manufacturing	1	HR	\$	250.00
814	Sr Field Service Technician	1	HR	\$	250.00
815	Field Service Technician	1	HR	\$	225.00
816	Tower/Tank Climber*	1	HR	\$	250.00
817	IT	1	HR	\$	300.00
818	Towable Lift	1	HR	\$	250.00
819	Overnight Travel Fee	1	EA/DY	\$	500.00
820	Airfare	1	EA/DY	\$	1,000.00
Automation & Intelligence - Security		Quantity	Unit	Price	
821	Asset Inventory & Classification	1	YR	\$	15,000.00
822	Vulnerability Review & Prioritized List	1	YR	\$	4,000.00
823	Quarterly Remediation Planning	1	YR	\$	2,500.00
824	Threat Intelligence & Cyber Advisories	1	YR	\$	5,000.00
825	Cyber Awareness Training (Water Focused)	1	YR	\$	2,500.00
826	ICS/SCADA Patch/Vulnerability Support	1	HR	\$	550.00
827	Incident Response Tabletop Exercise	1	EA	\$	12,000.00
828	Semi Annual Risk Management Report	1	YR	\$	6,000.00
829	AWWA Cybersecurity Assessment	1	YR	\$	20,000.00
830	EPA Cybersecurity Assessment	1	YR	\$	10,000.00
Automation & Intelligence - WaterMinds		Quantity	Unit	Price	
831	Treatment Plant (read only or control)	1	MO	\$	3,000.00
832	Lift Station, Booster Station, Storage Tank, Wells, etc. (read only or control)	1	MO	\$	250.00
833	Setup Fee (read only)	1	EA	\$	2,500.00
834	Setup Fee (read/write)	1	EA	\$	15,000.00
Technical & Engineering Services		Quantity	Unit	Price	
835	Principal Engineer	1	HR	\$	350.00
836	GIS Director	1	HR	\$	350.00
837	SME (Const, AC Mit, Eng)	1	HR	\$	300.00
838	Sr. Engineer/Specialist	1	HR	\$	250.00
839	GIS Project Manager	1	HR	\$	250.00
840	Project Manager	1	HR	\$	200.00
841	Lead Engineer/CP Specialist	1	HR	\$	250.00
842	GIS Analyst	1	HR	\$	200.00
843	AC Modelling Engineer	1	HR	\$	192.00
844	Engineer II	1	HR	\$	175.00
845	Engineer I	1	HR	\$	155.00
846	GIS Technician	1	HR	\$	150.00
847	Drafting Designer/CAD	1	HR	\$	100.00
848	Senior Coating Inspector	1	HR	\$	110.00
849	Project Coordinator	1	HR	\$	103.00
850	Sr. Corrosion Technician	1	HR	\$	130.00
851	Corrosion Technician	1	HR	\$	100.00
852	Corrosion Technologist	1	HR	\$	161.00
853	Installation Project Superintendent	1	HR	\$	165.00
854	Installation Foreman	1	HR	\$	101.00
855	Equipment Operator	1	HR	\$	101.00
856	Safety Specialist	1	HR	\$	100.00
857	Admin	1	HR	\$	100.00
858	Soil/Water Testing	1	EA	\$	5,000.00
859	Standard CIS Crew (3-Man Crew)	1	MILE	\$	550.00
860	DCVG, AC Current Attenuation (4-Man Crew)	1	DY	\$	5,092.00
861	Marsh and River Crossing Surveys (3-Man Crew)	1	DY	\$	6,874.00
862	Soil Resistivity Survey (2-Man Crew)	1	DY	\$	2,400.00
863	Crew Standby (3-Man)	1	HR	\$	750.00
864	Sub-Foot GPS	1	MILE	\$	20.00
865	Current Interruptors (Over 15) Per Unit	1	DY	\$	20.00
866	Offshore Wire	1	LF	\$	0.25
867	Pickup w/Tools, Fuel and Mileage	1	HR	\$	24.00
868	4 Wheel Drive w/ Tools, Fuel, and Mileage	1	HR	\$	26.00
869	1 Ton Field Truck w/ Fuel and Mileage	1	HR	\$	26.00

870	2 Ton Field Truck w/ Fuel and Mileage	1	HR	\$	32.00
Additional As-Needed Items: RS Means Construction Cost Data					
871			Multiplier	\$	1.50
Infrastructure Products					
Cathodic/Corrosion Protection		Quantity	Unit	Price	
54073526	3#D3 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$	29.82
54073551	5#D3 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$	32.96
54073649	17#D3 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$	81.06
54073753	32#D5 HP MG ANODE PKGD W/10' #12 TW SOLID BLACK	1	EA	\$	146.35
54073577	9#D3 HP MG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	67.55
54073614	17#D3 HP MG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	89.82
54073665	20# HP Mag Anode PKGD W/25' #10 THHN STR BLACK	1	EA	\$	112.23
54073729	32#D5 HP MG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	154.83
54070991	40# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	226.47
54071002	48# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	358.74
54071029	50# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	238.52
54071037	60# HP MAG ANODE PKGD W/25' #10 THHN STR BLACK	1	EA	\$	348.39
54070886	ANODE MAG H-1 5# PKGD W/25' #10 THHN STR BLACK	1	EA	\$	39.73
54070915	ANODE MAG H-1 9# PKGD W/25' #10 THHN STR BLACK	1	EA	\$	60.73
54070851	ANODE MAG H-1 17# PKGD W/25' #10 THHN STR BLACK	1	EA	\$	164.00
54070878	ANODE MAG H-1 32# PKGD W/25' #10 THHN STR BLACK	1	EA	\$	176.06
54071408	ANODE ZN T2 1.4X1.4X9" 5# ASSY #10 THHN STR BLACK	1	EA	\$	71.05
54071310	ANODE ZINC 12# 1.4"X1.4"X24" PKGD W/25' #10 THHN	1	EA	\$	96.93
54071328	ANODE ZN T2 1.4X1.4X30"15#ASSY #10 THHN STR BLACK	1	EA	\$	115.52
54071344	ANODE ZN T2 1.4X1.4X36"18#ASSY #10 THHN STR BLACK	1	EA	\$	147.64
54071424	ANODE ZN T2 2X2X30" 30# ASSY #10 THHN STR BLACK	1	EA	\$	221.14
54073147	ANODE ZINC 45# 2X2X45 PKGD W/25' #10 THHN STR BLACK	1	EA	\$	272.05
54073171	ANODE ZINC 60# 2X2X60 PKGD W/25' #10 THHN STR BLACK	1	EA	\$	274.58
54040610	T/S HEAD BIG FINK 300-B5-ORN 3" 5 TERM	1	EA	\$	17.50
54046721	TINKER & RASOR BIG FINK Orange WITH T&R SHUNT	1	EA	\$	21.78
54048398	WIRE #10 THHN/THWN STR CU BLACK	1	EA	\$	0.50
54048401	WIRE #10 THHN/THWN STR CU BLUE	1	EA	\$	0.49
54048427	WIRE #10 THHN/THWN STR CU GREEN	1	EA	\$	0.38
54048451	WIRE #10 THHN STR CU WHITE	1	FT	\$	0.41
54048443	WIRE #10 THHN/THWN STR CU RED	1	EA	\$	0.55
54049972	WIRE #8 THHN/THWN STR CU BLACK	1	EA	\$	0.83
54050017	WIRE #8 THHN/THWN STR CU RED	1	EA	\$	0.82
54050025	WIRE #8 THHN/THWN STR CU WHITE	1	EA	\$	0.79
54049999	WIRE #8 THHN/THWN STR CU GREEN	1	EA	\$	0.80
54049981	WIRE #8 THHN/THWN STR CU BLUE	1	EA	\$	0.87
54050130	WIRE #12 HMWPE 7 STR CU BLACK	1	FT	\$	0.50
54040581	WIRE #10 HMWPE 7 STR CU BLACK	1	FT	\$	0.53
54049817	WIRE #8 HMWPE 7 STR CU BLACK	1	FT	\$	0.80
54049614	WIRE #6 HMWPE 7 STR CU BLACK	1	FT	\$	1.10
54049471	WIRE #4 HMWPE 7 STR CU BLACK	1	FT	\$	1.68
54049307	WIRE #2 HMWPE 7 STR CU BLACK	1	FT	\$	2.65
54051693	RESIN PACK 3M #4 SIZE A	1	EA	\$	51.07
54051722	SPLICE KIT 3M #82-A	1	EA	\$	53.20
54041612	SPLICE KIT 3M #82-A1	1	EA	\$	43.79
54041639	SPLICE KIT 3M #90-B1	1	EA	\$	49.82
54041567	TAPE 3M #130C RUBBER 3/4"X30'	1	RL	\$	27.61
54041583	TAPE 3M #33+ VINYL 3/4"X66'	1	RL	\$	10.81
54041591	TAPE 3M #88 VINYL 3/4"X66'	1	RL	\$	11.98
54041971	T-CAP/HANDY CAP (CALPICO)	1	EA	\$	3.11
54062931	DUCT SEAL PACKING 5# PACKAGE	1	EA	\$	26.21
54047281	PRIMER ROYSTON 747 16OZ AEROSOL CAN	1	EA	\$	18.65
54047230	TRENTON PRIMER, #1 BROWN 4 GALLONS/ CASE	1	GA	\$	130.36
54047379	TRENTON WAX TAPE #1 6"x9' RLS (16 RLS / Case)	1	CS	\$	504.00
54090641	TRENTON GUARD-WRAP 6"x 150' (6 RLS/CS)	1	CS	\$	388.89
54041321	SPLIT BOLT #10-8 STR CU BURNDY KS15	1	EA	\$	2.30
54050981	TERM CRIMP RING #4 AWG 1/4"	1	EA	\$	1.99
54051010	TERM CRIMP RING #6 AWG 1/4"	1	EA	\$	1.51
54041305	TERM CRIMP RING #8 AWG 1/4"	1	EA	\$	0.73
54041284	TERM RING-TONG 12-10, 1/4 STUD	1	EA	\$	0.48
54093316	BOND WIRE #2 X 18" W/SLEEVES EA END	1	EA	\$	9.00
54093341	BOND WIRE #4 X 18" W/SLEEVES EA END	1	EA	\$	6.91

54093375	BOND WIRE #6 X 18" W/SLEEVES EA END	1	EA	\$	3.84
54060573	BOND WIRE #8 X 18" W/SLEEVES EA END	1	EA	\$	3.38
54041903	CADWELD ADAPTER SLEEVE 133-1H #12	1	EA	\$	0.70
54041911	CADWELD ADAPTER SLEEVE= TO 133-1K - #10	1	EA	\$	0.48
54041920	CADWELD ADAPTER SLEEVE 133-1L - #8 SLEEVES	1	EA	\$	0.71
54041938	CADWELD ADAPTER SLEEVE 112 - #6 SLEEVES 38-02	1	EA	\$	0.72
54061162	CADWELD ADAPTER SLEEVE = TO 133-1V #4	1	EA	\$	1.82
54062288	CADWELD ADAPTER SLEEVE #2 STR	1	EA	\$	1.76
54041786	THERMOWELDER #M-106	1	EA	\$	86.60
54041794	THERMOWELDER #M-112	1	EA	\$	75.07
54041743	THERMOWELDER #M-100	1	EA	\$	75.07
54041760	THERMOWELDER #M-102	1	EA	\$	75.07
54064030	THERMOWELDER #M-104	1	EA	\$	64.87
54064136	THERMOWELDER #M-120	1	EA	\$	53.60
54064187	THERMOWELDER #M-129	1	EA	\$	50.10
54064224	THERMOWELDER #M-145	1	EA	\$	108.81
54064232	THERMOWELDER #M-146	1	EA	\$	68.04
54064241	THERMOWELDER #M-148	1	EA	\$	107.74
54041680	#15P THERMOWELD CHARGE	1	EA	\$	3.17
54041701	#25P THERMOWELD CHARGE	1	EA	\$	3.58
54068971	#32P THERMOWELD CHARGE	1	EA	\$	4.06
54041698	#15CI THERMOWELD WELD METAL, FOR CAST IRON AND DUCTILE IRON	1	EA	\$	3.33
54041719	#25CI THERMOWELD WELD METAL, FOR CAST IRON AND DUCTILE IRON	1	EA	\$	3.83
54041727	#32CI THERMOWELD WELD METAL, FOR CAST IRON AND DUCTILE IRON	1	EA	\$	4.64
54060645	CLAMP GROUND NEER #GC-1 1/2"-1"	1	EA	\$	8.99
54060653	CLAMP GROUND NEER #GC-2 1-1/4"-2"	1	EA	\$	10.11
54060661	CLAMP GROUND NEER #GC-4 2-1/2"-4"	1	EA	\$	47.44
54060688	CLAMP GROUND NEER #GC-6 4-1/2"-6"	1	EA	\$	83.69
54040863	T/S SHUNT 0.010 OHM COTT YEL, 8 AMP CAPACITY	1	EA	\$	14.39
54118595	T/S SHUNT 0.010 OHM T&R YELLOW, 8A	1	EA	\$	8.17
54058895	CHRISTY G5C C275 CAST IRON, TRAFFIC LID MARKED: "CP TEST"	1	EA	\$	59.02
54059273	CHRISTY VALVE BOX G5 10-3/8"ID, X12"	1	EA	\$	78.56
54090115	WIRE MARKER PANDUIT MODEL PLF1MA-C	1	EA	\$	0.79
54040118	ANODE MMO RIBBON 1/4"X0.025	1	FT	\$	4.87
54040134	CURRENT DIST BAR 1/2"X0.035	1	FT	\$	1.29
54071547	POWERFEED SINGLE STD ASSY W/ 150' OF #8 AWG STR HMWPE BLACK	1	EA	\$	247.45
55067751	RECTIFIER TASC X 30-8 CJ Z1165 FIBERGLASS ENCLUSURE	1	EA	\$	6,659.33
55067777	RECTIFIER TASC X 30-8 CJ Z1165 ALUMINUM ENCLOSURE	1	EA	\$	6,791.56
55067785	RECTIFIER TASC X 30-8 CJ Z1165 SS ENCLOSURE	1	EA	\$	7,802.67
55101373	RECTIFIER TASC X 30-16 CJ Z1165 FIBERGLASS ENCLUSURE	1	EA	\$	6,379.33
55101322	RECTIFIER TASC X 30-16 CJ Z1165 ALUMINUM ENCLOSURE	1	EA	\$	6,608.00
Trenchless Water Infrastructure		Quantity	Unit	Price	
061925001	<6" CIPP	1	LF	\$	23.53
061925002	6" CIPP	1	LF	\$	18.82
061925003	8" CIPP	1	LF	\$	27.06
061925004	10" CIPP	1	LF	\$	43.53
061925005	12" CIPP	1	LF	\$	55.29
061925006	15" CIPP	1	LF	\$	78.82
061925007	18" CIPP	1	LF	\$	127.06
061925008	21" CIPP	1	LF	\$	160.00
061925009	24" CIPP	1	LF	\$	236.47
061925010	27" CIPP	1	LF	\$	268.24
061925011	30" CIPP	1	LF	\$	308.24
061925012	33" CIPP	1	LF	\$	341.18
061925013	36" CIPP	1	LF	\$	371.76
061925014	42" CIPP	1	LF	\$	437.65
061925015	48" CIPP	1	LF	\$	502.35
061925016	54" CIPP	1	LF	\$	567.06
061925017	60" CIPP	1	LF	\$	657.65
061925018	66" CIPP	1	LF	\$	727.06
061925019	72" CIPP	1	LF	\$	792.94
061925020	4" FPVC	1	LF	\$	14.64
061925021	6" FPVC	1	LF	\$	30.21
061925022	8" FPVC	1	LF	\$	51.96
061925023	10" FPVC	1	LF	\$	78.21
061925024	12" FPVC	1	LF	\$	110.59
061925025	14" FPVC	1	LF	\$	148.56
061925026	16" FPVC	1	LF	\$	195.15
061925027	18" FPVC	1	LF	\$	245.60

061925028	20" FPVC	1	LF	\$	296.12
061925029	24" FPVC	1	LF	\$	429.95
061925030	30" FPVC	1	LF	\$	520.19
061925031	36" FPVC	1	LF	\$	750.38
061925032	16" Double-Wide EPDM WEKO-SEAL	1	EA	\$	1,346.60
061925033	18" Double-Wide EPDM WEKO-SEAL	1	EA	\$	1,425.13
061925034	20" Double-Wide EPDM WEKO-SEAL	1	EA	\$	1,515.70
061925035	24" Double-Wide EPDM WEKO-SEAL	1	EA	\$	1,961.08
061925036	30" Double-Wide EPDM WEKO-SEAL	1	EA	\$	2,264.34
061925037	36" Double-Wide EPDM WEKO-SEAL	1	EA	\$	2,511.23
061925038	42" Double-Wide EPDM WEKO-SEAL	1	EA	\$	2,678.25
061925039	48" Double-Wide EPDM WEKO-SEAL	1	EA	\$	2,922.58
061925040	54" Double-Wide EPDM WEKO-SEAL	1	EA	\$	3,162.02
061925041	60" Double-Wide EPDM WEKO-SEAL	1	EA	\$	3,831.66
061925042	66" Double-Wide EPDM WEKO-SEAL	1	EA	\$	4,111.72
061925043	72" Double-Wide EPDM WEKO-SEAL	1	EA	\$	4,489.54
061925044	78" Double-Wide EPDM WEKO-SEAL	1	EA	\$	4,745.43
061925045	84" Double-Wide EPDM WEKO-SEAL	1	EA	\$	5,339.59
061925046	90" Double-Wide EPDM WEKO-SEAL	1	EA	\$	5,587.76
061925047	96" Double-Wide EPDM WEKO-SEAL	1	EA	\$	5,893.54
061925048	8" EPDM WEKO-ENDSEAL	1	EA	\$	669.53
061925049	10" EPDM WEKO-ENDSEAL	1	EA	\$	727.44
061925050	12" EPDM WEKO-ENDSEAL	1	EA	\$	785.35
061925051	14" EPDM WEKO-ENDSEAL	1	EA	\$	843.26
061925052	16" EPDM WEKO-ENDSEAL	1	EA	\$	901.17
061925053	18" EPDM WEKO-ENDSEAL	1	EA	\$	959.08
061925054	20" EPDM WEKO-ENDSEAL	1	EA	\$	1,023.01
061925055	24" EPDM WEKO-ENDSEAL	1	EA	\$	1,282.99
061925056	30" EPDM WEKO-ENDSEAL	1	EA	\$	1,490.57
061925057	36" EPDM WEKO-ENDSEAL	1	EA	\$	1,975.45
061925058	42" EPDM WEKO-ENDSEAL	1	EA	\$	2,110.84
061925059	48" EPDM WEKO-ENDSEAL	1	EA	\$	2,304.21
061925060	54" EPDM WEKO-ENDSEAL	1	EA	\$	2,493.91
061925061	6" Prefolded - PRIMUS LINE TUBE	1	EA	\$	67.76
061925062	8" Prefolded - PRIMUS LINE TUBE	1	EA	\$	83.29
061925063	10" Prefolded - PRIMUS LINE TUBE	1	EA	\$	103.06
061925064	12" Prefolded - PRIMUS LINE TUBE	1	EA	\$	118.59
061925065	14" Prefolded - PRIMUS LINE TUBE	1	EA	\$	132.71
061925066	16" Prefolded - PRIMUS LINE TUBE	1	EA	\$	148.24
061925067	18" Prefolded - PRIMUS LINE TUBE	1	EA	\$	169.41
061925068	20" Prefolded - PRIMUS LINE TUBE	1	EA	\$	183.53
061925069	R1 connector 6 inch - PRIMUS LINE CONNECTOR	1	EA	\$	2,601.47
061925070	R1 connector 8 inch - PRIMUS LINE CONNECTOR	1	EA	\$	3,500.00
061925071	R1 connector 10 inch - PRIMUS LINE CONNECTOR	1	EA	\$	4,586.76
061925072	R1 connector 12 inch - PRIMUS LINE CONNECTOR	1	EA	\$	5,089.71
061925073	R1 connector 14 inch - PRIMUS LINE CONNECTOR	1	EA	\$	6,582.35
061925074	R1 connector 16 inch - PRIMUS LINE CONNECTOR	1	EA	\$	8,460.29
061925075	R1 connector 18 inch - PRIMUS LINE CONNECTOR	1	EA	\$	10,377.94
061925076	R1 connector 20 inch - PRIMUS LINE CONNECTOR	1	EA	\$	11,661.76
061925077	R1 connector 20 x 24 inch - PRIMUS LINE CONNECTOR	1	EA	\$	12,426.47
061925078	Geopolymer Mortar	1	LB	\$	1.18
061925079	Corrosion Resistant Polymer	1	GAL	\$	294.12
061925080	Potable Water Polymer	1	GAL	\$	352.94

Cybersecurity Services

Section A - Itemized				
NO.	Item	Description	QTY	Price
1	Asset Inventory & Classification	Identify and classify OT assets, including SCADA, IoT, and network devices	1	\$8,300/yr
2	Vulnerability Review & Prioritized List	Risk-based review, CVE matching, prioritized remediation plan	1	\$2,100/yr
3	Quarterly Remediation Planning	Quarterly planning session + updated vulnerability tracking	1	\$1,100/yr
4	Threat Intelligence & Cyber Advisories	Alerts tailored to ICS/OT water and wastewater - specific threats	1	\$2,640/yr
5	Cyber Awareness Training (Water Focused)	Six annual training sessions (live, recorded or online)	1	\$1,200/yr
6	ICS/SCADA Patch/Vulnerability Support	Hands-on support for patching, hardening, or compensating controls	1	\$225/hr
7	Incident Response Tabletop Exercise	Customized ICS/SCADA cyber scenario, facilitation, and after-action report	1	\$850 per exercise
8	Semi Annual Risk Management Report	Cyber assessment risk management updated with EPA and AWWA documentation. Includes CISA vulnerability scanning coordination	1	\$3,200/yr
9	AWWA Cybersecurity Assessment	Facilitation and documentation of AWWA security controls; includes gap analysis	1	\$12,000/yr
10	EPA Cybersecurity Assessment	Full walkthrough and support for EPA's security control assessment	1	\$5,200/yr

Section B - Bundled Service				
NO.	Item	Description	QTY	Price

1	Annual Cybersecurity Essentials Program	Asset Inventory & Classification • Vulnerability Review & Prioritized List • Quarterly Remediation Planning • Threat Intelligence & Cyber Advisories • Cyber Awareness Training • ICS/SCADA Quarterly Patch Support • Semi-Annual Risk Management Report • AWWA Assessment • EPA Assessment Customized ICS/SCADA	1	\$ 37,500.00
1	Incident Response Tabletop Exercise	cyber scenario, facilitation, and after-action report	1	\$6,850 per exercise

Annual price increase of 4% will be applied to mitigate rising service and labor costs.
Justification: The average annual cost inflation outlook for cybersecurity services has been

Utility Billing and Customer Care Solutions**Section A - Monthly**

NO.	ITEM	Description	QTY	Price (Per Connection)
1	Monthly Billing Service	Utility Billing, Delinquency Listing and Payment Processing, and Customer Care, including all software, printing, and postage costs.	1	\$8.00

Section B - Onboarding, Set Up, and Transition

NO.	ITEM	Description	QTY	Price (Per Connection)
1	Onboarding, Setup, and Transition (One-Time Fee)	This fee covers onboarding activities, system setup, data migration, staff training, process alignment, and transition support. It's based on connections and resources needed, with the final amount confirmed during the discovery phase to match the agency's needs.	1	\$3.00

Section C - Other Services

Note: Section C may include additional items or services as agreed upon by the Entity and Inframark at the time of contract execution.

No.	ITEM	Description	QTY	Price (Per Item)
1	Back Charge Administrative Fee	Processing the billing and collection of third-party damages caused by an external vendor, which Inframark resolved on behalf of the entity.	1	\$20.00
2	Delinquency Notice	Printing, postage, and handling of the entity's delinquent notices to their customers, following the entity's defined dunning process which escalates communications based on the severity and duration of the delinquency. The notice fee is later passed on to the customer through their utility billing account, as determined by the entity.	1	\$30.00
3	Returned Payment	Processing returned payments onto the customer's utility billing account on behalf of the entity. The returned payment fee is later passed on to the customer through their utility billing account, as determined by the entity.	1	\$50.00
4	Set Up/Transfer Fee	Setting up a new account in the utility billing system, whether for a new or existing service address. The setup/transfer fee is later passed on to the customer through their utility billing account, as determined by the entity.	1	\$50.00

Engineering Services

Section A - Itemized

Lead and Copper Rule Inventory to Determine Service Line Material - LSL

NO.	Item	Description	Basis	QTY	Price
1	Meter Box Visual Inspection- Light Hand Dig or No Digging Necessary	Visual Inspection to verify service line material on both sides or either side (private and public)- Picture taken for Documentation and "tied to meter box asset" in GIS- Light Digging is defined to be less than 2" of material removed for verification.	Per Box	1	\$ 20.00
2	Meter Box Visual Inspection- Heavy Hand Dig Required	Visual Inspection to verify service line material on both sides or either side (private and public)- Picture taken for Documentation and "tied to meter box asset" in GIS- Heavier Digging is defined to be where material can be hand dug and where less than 2" to 6" of material is removed for verification	Per Box	1	\$ 30.00
3	Clean Out Meter Box by Hydrovac	Where meter box material is deeper than maximum hand dig categories, meter box material will be removed by hydrovac and service line materials documented with picture "tied to meter box asset" in GIS	Per Box	1	\$ 85.00
4	Hydrovac Service Line to Visually Inspect outside of Meter Box	Hydrovac outside of Meter Box to verify Service Line Material. Picture taken for Documentation and "tied to meter box asset" in GIS	Per Service Line/Hole	1	\$ 85.00
5	Resolve Unknown Service Line Material by Building Age Query- GIS (under 5,000 services)	Utilizing Existing Public Geodatabases, resolve unknown services by documenting building construction date of later than 1990 per EPA requirement	Flat fee	1	\$ 5,000.00
	Resolve Unknown Service Line Material by Building Age Query- GIS (5,000 services or more)	Utilizing Existing Public Geodatabases, resolve unknown services by documenting building construction date of later than 1990 per EPA requirement	Per Service greater than 5000	1	\$ 0.25
6	Concrete Pavement Removal and Replacement	As needed to access Meter Box for Inspection	Square Yard	1	\$ 250.00
7	Asphalt Pavement Removal and Replacement	As needed to access Meter Box for Inspection	Square Yard	1	\$ 250.00
8	Gravel Driveway Removal and Replacement	As needed to access Meter Box for Inspection	Square Yard	1	\$ 50.00
9	Travel and Mobilization	Crew and Equipment (not including Hydrovac)	EA	1	\$ 5,000.00
10	Travel and Mobilization	Crew and Equipment with Hydrovac	EA	1	\$ 12,500.00
11	Survey Grade GPS	Utilize RTK GPS equipment to capture horizontal and vertical position (typically sewer and storm water collection)	Per point	1	\$ 16.00
12	Mapping Grade GPS	Utilize sub-meter accuracy GPS equipment to capture horizontal position (typically water)	Per point	1	\$ 12.00
13	Mapping of underground assets utilizing as-built or record maps	Georeference digital maps and heads up digitize pipe and below ground information. (usually done in conjunction with GPS for accuracy)	Per Linear foot	1	\$ 0.06

Section B - Itemized

Lead Service Replacement

NO.	Item	Description	Basis	QTY	Price
1	3/4" service tap	Install new service saddle and tap existing main	EA	1	\$ 650.00
2	1" Service tap	Install new service saddle and tap existing main	EA	1	\$ 650.00
3	1.5" Service tap	Install new service saddle and tap existing main	EA	1	\$ 750.00
4	2" Service Tap	Install new service saddle and tap existing main	EA	1	\$ 750.00
5	Meter Box	Install new meter box	EA	1	\$ 325.00
6	Jumbo Meter Box	Install new jumbo meter box	EA	1	\$ 600.00
7	3/4 Backflow	install new backflow preventer	EA	1	\$ 360.00
8	1" Backflow	install new backflow preventer	EA	1	\$ 385.00
9	1.5" Backflow	install new backflow preventer	EA	1	\$ 1,600.00
10	2"Backflow	install new backflow preventer	EA	1	\$ 1,700.00
11	3/4" curb Stop	Install new curb stop	EA	1	\$ 365.00
12	1" Curb Stop	Install new curb stop	EA	1	\$ 410.00
13	1.5" Curb Stop	Install new curb stop	EA	1	\$ 1,130.00
14	2" Curb Stop	Install new curb stop	EA	1	\$ 1,150.00
15	3/4" Corp Stop	Install new Corp Stop	EA	1	\$ 350.00
16	1" Corp Stop	Install new Corp Stop	EA	1	\$ 400.00
17	1.5" Corp Stop	Install new Corp Stop	EA	1	\$ 1,000.00
18	2" Corp Stop	Install new Corp Stop	EA	1	\$ 1,200.00
19	3/4" Copper tubing	Service line pipe installation	LF	1	\$ 40.00
20	1" Copper tubing	Service line pipe installation	LF	1	\$ 45.00
21	1.5" copper tubing	Service line pipe installation	LF	1	\$ 70.00
22	2" copper tubing	Service line pipe installation	LF	1	\$ 80.00
23	3/4" poly tubing	Service line pipe installation	LF	1	\$ 26.00
24	1" poly tubing	Service line pipe installation	LF	1	\$ 28.00
25	1.5" poly tubing	Service line pipe installation	LF	1	\$ 30.00
26	2" poly tubing	Service line pipe installation	LF	1	\$ 35.00
27	Remove and Replace Valve under Pressure 2" or smaller	Remove and Replace Valve under Pressure 2" or smaller	EA	1	\$ 3,500.00
28	4" inserta valve	Install new permanent inserta valve	EA	1	\$ 10,600.00
29	6" inserta Valve	Install new permanent inserta valve	EA	1	\$ 11,250.00
30	8" inserta valve	Install new permanent inserta valve	EA	1	\$ 12,150.00
31	10" inserta valve	Install new permanent inserta valve	EA	1	\$ 17,750.00
32	12" inserta valve	Install new permanent inserta valve	EA	1	\$ 19,750.00
33	4" Line Stop	Installation of a temporary line stop	EA	1	\$ 8,325.00
34	6" Line Stop	Installation of a temporary line stop	EA	1	\$ 8,750.00
35	8" Line Stop	Installation of a temporary line stop	EA	1	\$ 9,200.00
36	10" Line Stop	Installation of a temporary line stop	EA	1	\$ 9,750.00
37	12" Line Stop	Installation of a temporary line stop	EA	1	\$ 13,500.00
38	Long Side service bore 25' or less(Pipe NOT ijcluded)	Drill / pneumatic hammer service under roadway less than 25'	EA	1	\$ 1,500.00
39	Long Side service bore over 25' (Pipe not Included)	Drill / pneumatic hammer service under roadway greater than 25'	EA	1	\$ 2,500.00
40	Long Side Service open cut (Pipe and paving not included)	Open cut roadway to install new service	LF	1	\$ 75.00
41	3/4" PRV	Install Pressure Reducing Valve	EA	1	\$ 400.00
42	1" PRV	Install Pressure Reducing Valve	EA	1	\$ 515.00
43	1.5" PRV	Install Pressure Reducing Valve	EA	1	\$ 1,900.00
44	2" PRV	Install Pressure Reducing Valve	EA	1	\$ 2,200.00

Automation & Intelligence - WaterMinds

Section A - Annual Recurring Software as a Service				
NO.	Item	Description	QTY	Price
1	Base Per Plant- Read Only- Monitor		1	\$27,000/yr
2	Base Per Plant- Read/Write- Control		1	\$30,000/yr
3	Remote Sites- Bundled (Up to 15 Locations)		1	\$21,600/yr
4	Remote Sites- Lift Station- Read Only- Monitor		1	\$1,440/yr
5	Remote Sites- Lift Station- Read/Write- Control		1	\$1,740/yr
6	Remote Sites- Booster Station- Read Only- Monitor		1	\$1,440/yr
7	Remote Sites- Booster Station- Read/Write- Control		1	\$1,740/yr
8	Remote Sites- Storage Tanks- Read Only- Monitor		1	\$1,440/yr
9	Remote Sites- Wells- Read Only- Monitor		1	\$1,740/yr
10	Remote Sites- Wells- Read/Write- Control		1	\$1,440/yr
Section B - Standard Hardware Remote Telemetry Units				
NO.	Item	Description	QTY	Price
1	Read Only (Digi)		1	\$1,922
2	Read/Write (Opto22)		1	\$7,554

Annual price increase of 5% will be applied to mitigate rising costs of hosting services,

Infrastructure Products

Part Number	Description	Quantity	Unit	Price
TD2-7D00-030	Thermatel Thermal Dispersion Switch. Cast aluminum, Dual 3/4" NPT Entry, Weatherproof	1	Each	\$ 1,209.60
451279SSL04LXNH100#	ASHCROFT 4 1/2" PROCESS GAUGE, PH ENOLIC CASE WITH SOLID FRONT, PRESSURE RELIEF BACK 316 SS TUBE, 316L SS PROCESS CONNECTION, MAX PRESSURE 30,000 PSI, 1/2"NPT BOTTOM CONNECTION GLYCERIN CASE F	1	Each	\$ 733.95
2908685	BXT-4XP-SEC-T3-120-2X2-24 Surge Protection, Combination 120 VAC/DC Power and (2) 24 VDC Analog Signal Protection, NEMA 4X Enclosure	1	Each	\$ 18.86
804155	Phoenix Contact 0804155 : Socket, Pin connector pattern type AB 15A, Screw connection, for USA and other countries, with LED display, gray, for mounting on a DIN rail in the service interface or direct mounting, 125 V AC, 15 A, -20 C, 60 C, UL 50	1	Each	\$ 401.38
2320173	Phoenix Contact 2320173 : QUINT-ORING/24DC/2X10/1X20 - Redundancy module, with protective coating	1	Each	\$ 498.32
2800980	SURGE PROTECTION DEVICE, 2-SIGNAL FLOATING, 24VDC, HART COMPATIBLE	1	Each	\$ 489.10
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 30.80
2907558	THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 01A)	1	Each	\$ 30.80
2907562	Phoenix Contact 2907562 : 5A Circuit Breaker	1	Each	\$ 30.80
2907563	Phoenix Contact 2907563 : Breaker 6A TMC 81C 06A - Thermomagnetic device circuit breaker	1	Each	\$ 30.80
2907571	Phoenix Contact 2907571 : TMC 81C 15A Breaker	1	Each	\$ 30.80
2907573	PHOENIX CONTACT 2907573 : THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 20A)	1	Each	\$ 374.08
2910349	Phoenix Contact 2910349 : Surge Protective Device 120V	1	Each	\$ 29.51
389FXBXC-120A	Schneider Electric 389FXBXC-120A : Magnecraft Relay Cube	1	Each	\$ 9.62
70-788EL11-1	Schneider Electric 70-788EL11-1 : Magnecraft Relay Socket Base	1	Each	\$ 0.77
AGC-1	Bussmann fuse, AGC series, small dimension, fast-acting, 0.10A, 250 VAC, glass tube. Package of 5. Supplemental, electronic protection applications. Manufacturer part number: AGC-1/10-R.	1	Each	\$ 1.19
AGC-1/2	Eaton-Bussmann AGC-1/2 : Fuse 1/2A	1	Each	\$ 0.77
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 1.19
AGC-6	Eaton-Bussmann AGC-6 : Fuse	1	Each	\$ 30.80
2907566	Phoenix Contact 2907566 : Breaker 10A TMC 81C 10A - Thermomagnetic device circuit breaker	1	Each	\$ 0.77
AGC-1-1/2	FUSE, FAST-ACTING, 1.5 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 0.77
AGC-1	Bussmann fuse, AGC series, small dimension, fast-acting, 0.10A, 250 VAC, glass tube. Package of 5. Supplemental, electronic protection applications. Manufacturer part number: AGC-1/10-R.	1	Each	\$ 0.77
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 245.83
2907917	Surge Protector,type 3;plug and base;60 VAC/VDC;1-phase	1	Each	\$ 3,026.73
AR3100B2	APC AR3100 : NETWORK ENCLOSURE WITH GLASS FRONT & READR DOOR WITH HANDLE, 19IN MOUNTING, 42U RACK HEIGHT	1	Each	\$ 375.56
AP9567	BASIC POWER DISTRIBUTION UNIT, 120VOLTS AND 15AMPS.PROVIDES (14) 5-15 RECEPTACLES	1	Each	\$ 6,129.20
SRT3000RMXLA	SMART-UPS, ONLINE, 3000VA, RACKMOUNT (2U), 120VAC, SMART SLOT, WITH RAIL KIT	1	Each	\$ 162.37
2800763	Connectorized Surge Protectors D-LAN-CAT 5-HC	1	Each	\$ 489.10
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 30.80
2907563	Phoenix Contact 2907563 : Breaker 6A TMC 81C 06A - Thermomagnetic device circuit breaker	1	Each	\$ 489.10
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 30.80
2907558	THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 01A)	1	Each	\$ 30.80
2907563	Phoenix Contact 2907563 : Breaker 6A TMC 81C 06A - Thermomagnetic device circuit breaker	1	Each	\$ 378.17
2908684	Phoenix Contact 2908684 : Surge Protection	1	Each	\$ 374.08
2910349	Phoenix Contact 2910349 : Surge Protective Device 120V	1	Each	\$ 489.10
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 31.21
389FXBXC-120A	Schneider Electric 389FXBXC-120A : Magnecraft Relay Cube	1	Each	\$ 245.83
2907917	Surge Protector,type 3;plug and base;60 VAC/VDC;1-phase	1	Each	\$ 2,058.00
EMB42F	SURGE PROTECTIVE DEVICE, SURGELOGIC, 200KA, 480Y/277V 3 PHASE 4 WIRE, UL TYPE 2, UL 1283, NEMA 4X	1	Each	\$ 3,988.54
0-20TX/4SPF (G1001640 and 7555	Managed Industrial Switch for DIN Rail, fanless design Fast Ethernet, Gigabit uplink type	1	Each	\$ 64.85
9999SX6	Square D 9999SX6 : Contactor/Starter, Contact Block 1NO, 10A, 600V, External-Field Convertible	1	Each	\$ 565.29
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 390.29
2320173	Phoenix Contact 2320173 : QUINT-ORING/24DC/2X10/1X20 - Redundancy module, with protective coating	1	Each	\$ 1,023.40
ITCF12030	EATON ITCF12030 : AC POWER SURGE ARRESTOR, 1-PHASE, 120VAC, 30A, 80kA PEAK SURGE PER PHASE, 10kA SCCR, UL FILE # E316410	1	Each	\$ 63.70
GS130NONC	Anchor Scientific GS130NONC : Eco-Float Switch, SPDT NO/NC, 30' Cable, Susp Intern Weight	1	Each	\$ 633.67
95-200-99-Z	ORGANIZER PACK 25/PK 95-200-99-Z	1	Each	\$ 1.06
012E8F-31131-29	Corning 012E8F-31131-29 : FreedOne Tight-buffered Cable, Riser, 12-fiber, Singlemode (OS2)	1	Each	\$ 571.20
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 148.53
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 148.53
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 148.53
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 196.49
WCH-02P	Corning WCH-02P : Fiber Box Wall-Mountable Connector Housing (WCH) Holds 2 CCH connector panels/cassettes	1	Each	\$ 196.49
WCH-02P	Corning WCH-02P : Fiber Box Wall-Mountable Connector Housing (WCH) Holds 2 CCH connector panels/cassettes	1	Each	\$ 196.49
WCH-02P	Corning WCH-02P : Fiber Box Wall-Mountable Connector Housing (WCH) Holds 2 CCH connector panels/cassettes	1	Each	\$ 196.49
WCH-02P	Corning WCH-02P : Fiber Box Wall-Mountable Connector Housing (WCH) Holds 2 CCH connector panels/cassettes	1	Each	\$ 148.53
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 196.49
WCH-02P	Corning WCH-02P : Fiber Box Wall-Mountable Connector Housing (WCH) Holds 2 CCH connector panels/cassettes	1	Each	\$ 611.93
CCH-04U	RACK MOUNT INTERCONNECT CENTER HOUSING W/ 96 FIBER CAPACITY, ACCEPTS 12 CCH PANELS	1	Each	\$ 148.53
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 196.49
WCH-02P	Corning WCH-02P : Fiber Box Wall-Mountable Connector Housing (WCH) Holds 2 CCH connector panels/cassettes	1	Each	\$ 148.53
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 149.70
CCH-CP12-A9	CLOSET CONNECTOR HOUSING PANEL, PRELOADED WITH 6 LC DUPLEX ADAPTORS (12 FIBERS), SINGLEMODE FIBER (OS2), UPC	1	Each	\$ 97.34
SPH-01P	Corning SPH-01P : Single-Panel Housing (SPH) Wall-mountable, holds one CCH connector panel, black	1	Each	\$ 61.57

SPH-DIN-KIT	Corning SPH-DIN-KIT : Single-Panel Housing (SPH) Accessories and ComponentsDIN rail Bracket	1	Each	\$ 4.48
TS51220R2H1604	BUFFALO TERAStation 5122 0RH 12-BAY SECURE BUSINESS 2U NAS 16TB (4X4TB) WHARD DRIVES INCL	1	Each	\$ 105.00
UPSSTAND-20W10D6H-CS	UPS STAND FOR FLOOR MOUNTING 20"W X 10"D X 6"H CARBON STEEL, PAINTED WHITE	1	Each	\$ 203.00
SS-F-363012ALW	SOLAR SHIELD FRONT FOR ENCLOSURE, 36"X30"X12", ALUMINIUM PAINTED WHITE, (28 1/4" X 34 1/4" X 1/8" AI)	1	Each	\$ 98.00
SS-S-363012ALW	SOLAR SHIELD SIDE FOR ENCLOSURE, 36"X30"X12", ALUMINIUM PAINTED WHITE, (12" X 36" X 1/8" AI)	1	Each	\$ 98.00
SS-T-363012ALW	SOLAR SHIELD TOP FOR ENCLOSURE, 32.25"X14.5"X1/8"AI	1	Each	\$ 105.00
UPSSTAND-20W10D6H-CS	UPS STAND FOR FLOOR MOUNTING 20"W X 10"D X 6"H CARBON STEEL, PAINTED WHITE	1	Each	\$ 105.00
UPSSTAND-20W10D6H-CS	UPS STAND FOR FLOOR MOUNTING 20"W X 10"D X 6"H CARBON STEEL, PAINTED WHITE	1	Each	\$ 560.00
SS-B-724824ALW	SOLAR SHIELD BACK FOR 72"X48"X24" ENCLOSURE, ALUMINIUM PAINTED WHITE, (72" X 50" X 1/8" AI)	1	Each	\$ 525.00
SS-F-724824ALW	SOLAR SHIELD FRONT FOR 72"X48"X24" ENCLOSURE, ALUMINIUM PAINTED WHITE, (70 1/4" X 22 1/4" X 1/8" AI)	1	Each	\$ 315.00
SS-S-724824ALW	SOLAR SHIELD SIDE FOR 72"X48"X24" ENCLOSURE, ALUMINIUM PAINTED WHITE, (72" X 24" X 1/8" AI)	1	Each	\$ 245.00
SS-T-724824ALW	SOLAR SHIELD TOP FOR 72"X48"X24" ENCLOSURE, ALUMINIUM PAINTED WHITE, (50 1/4" X 26 1/4" X 1/8" AI)	1	Each	\$ 105.00
UPSSTAND-20W10D6H-CS	UPS STAND FOR FLOOR MOUNTING 20"W X 10"D X 6"H CARBON STEEL, PAINTED WHITE	1	Each	\$ 133.00
UPSSTAND-18W7D6H-CS	UPSSTAND-24"W X 10"D X 6"H, 11 GAUGE CARBON STEEL, PAINTED WHITE	1	Each	\$ 105.00
UPSSTAND-20W10D6H-CS	UPS STAND FOR FLOOR MOUNTING 20"W X 10"D X 6"H CARBON STEEL, PAINTED WHITE	1	Each	\$ 155.39
ADJDINKIT	StarTech ADJDINKIT : 2U DIN Rail Kit for Standard 19" Rack - Adjustable Depth Rackmount DIN Rail with Top Hat, Mini, G Rails, 27lbs/12.5kg Weight Capacity	1	Each	\$ 1,818.60
C8090	EPSON WORKFORCE ST-C8090 PRINTER	1	Each	\$ 155.39
ADJDINKIT	StarTech ADJDINKIT : 2U DIN Rail Kit for Standard 19" Rack - Adjustable Depth Rackmount DIN Rail with Top Hat, Mini, G Rails, 27lbs/12.5kg Weight Capacity	1	Each	\$ 8.40
SMT1500C	UPS, 980 WATTS / 1500 VA, INPUT 120V / OUTPUT 120V, INTERFACE PORT (SMARTSLOT, USB, SMARTCONNECT)	1	Each	\$ 959.97
SMT1500C	UPS, 980 WATTS / 1500 VA, INPUT 120V / OUTPUT 120V, INTERFACE PORT (SMARTSLOT, USB, SMARTCONNECT)	1	Each	\$ 781.47
SMT1000C	APC SMT1000C : SMART-UPS 1000VA LCD 120V	1	Each	\$ 665.00
SIR-A00012	PRJ Freight / Shipping / Handling	1	Each	\$ 959.97
SMT1500C	UPS, 980 WATTS / 1500 VA, INPUT 120V / OUTPUT 120V, INTERFACE PORT (SMARTSLOT, USB, SMARTCONNECT)	1	Each	\$ 655.14
SMT750C	UPS - AC 120 V - 500 Watt - 750 VA - Ethernet, RS-232, USB - output connectors: 6 - black - with...	1	Each	\$ 490.00
SIR-A00012	PRJ Freight / Shipping / Handling	1	Each	\$ 643.68
SMT750C	UPS - AC 120 V - 500 Watt - 750 VA - Ethernet, RS-232, USB - output connectors: 6 - black - with...	1	Each	\$ 1,008.00
DTK-RM24NETS	24 PORT, 1U RACK MOUNT SURGE PROTECTOR, UP TO 10GbE, 20kA CURRENT RATING RAPID REPL MODULES UL LISTED	1	Each	\$ 10.77
PS CSB15AC1W	15 A 120/277VAC B+S WIRE COMM SP SW W	1	Each	\$ 18.94
CANTX 5133330	1G SG TOGGLE SWITCH COVER	1	Each	\$ 3.32
BWF B5V	1G WP BOX W/3-1/2" HUBS	1	Each	\$ 9,395.60
210-AZEG	PowerEdge R550 Smart Selection	1	Each	\$ 3,003.04
210-BPST	New Dell Pro Max Slim Desktop	1	Each	\$ 621.24
210-BRHX	Dell Pro 32 Plus QHD USB-C Hub Monitor - P3225DE	1	Each	\$ 2,262.96
210-BLLC	Precision 5690 Workstation	1	Each	\$ 62.12
460-BDK1	Dell EcoLoop Pro Briefcase	1	Each	\$ 250.24
2907917	Surge Protector,type 3,plug and base,60 VAC/VDC,1-phase	1	Each	\$ 2,566.31
		1	Each	\$ 272.55
0306RT22AA11	306 In-Line Manifold, threaded, 2-Valve, 316L SST	1	Each	\$ 2,644.07
FMU90-N11CA111AA1A	Endress+Hauser FMU90-N11CA111AA1A : E+H - Prosonic S FMU90 Evaluation: level/flow, Continuous + switch output. 32 Points linearization	1	Each	\$ 1,043.08
TRT-10A230V-NOF	TEMPERATURE SWITCH, 1 NO, 14-176 DEG. F, FOR FANS	1	Each	\$ 7.56
SFP1G-LX-31 #12674	SFP MODULE, 1Gbps (1000BASE-LX/LH), FOR SINGLEMODE FIBER, 10KM MAX, DUPLEX LC CONNECTOR	1	Each	\$ 7.56
SFP1G-LX-31 #12674	SFP MODULE, 1Gbps (1000BASE-LX/LH), FOR SINGLEMODE FIBER, 10KM MAX, DUPLEX LC CONNECTOR	1	Each	\$ 6.58
SFP1G-LX-31 #12674	SFP MODULE, 1Gbps (1000BASE-LX/LH), FOR SINGLEMODE FIBER, 10KM MAX, DUPLEX LC CONNECTOR	1	Each	\$ 7.56
SMLCDX#40191	1M (3FT) FIBER PATCH CABLE, LC UPC TO LC UPC, DUPLEX, 2 FIBERS, SINGLE MODE (OS2), RISER (OFNR), 2.0MM, TIGHT-BUFFERED, YELLOW	1	Each	\$ 18.20
SFP1G-LX-31 #12674	SFP MODULE, 1Gbps (1000BASE-LX/LH), FOR SINGLEMODE FIBER, 10KM MAX, DUPLEX LC CONNECTOR	1	Each	\$ 84.34
143413	Mini Industrial Unmanaged 1x 10/100/1000Base-T RJ45 to 1x 1000Base-X SFP Gigabit Ethernet Media Converter, American Plug Standard	1	Each	\$ 18.20
SFP1G-LX-31 #12674	SFP MODULE, 1Gbps (1000BASE-LX/LH), FOR SINGLEMODE FIBER, 10KM MAX, DUPLEX LC CONNECTOR	1	Each	\$ 18.20
SFP1G-LX-31 #12674	SFP MODULE, 1Gbps (1000BASE-LX/LH), FOR SINGLEMODE FIBER, 10KM MAX, DUPLEX LC CONNECTOR	1	Each	\$ 13.20
SY4S-05C	RELAY SOCKET, 7-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 396.93
RL-02502	INPUT AND OUTPUT REACTOR, 208-480 V 50/60 HZ, 3%, 15HP, 1.2MH, OPEN STYLE	1	Each	\$ 529.96
RL-03502	LINE REACTOR, 35A, 0.800MH, 3PH, OPEN	1	Each	\$ 13.20
SY4S-05C	RELAY SOCKET, 7-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 106.05
SIR-A00012	PRJ Freight / Shipping / Handling	1	Each	\$ 13.20
SY4S-05C	RELAY SOCKET, 7-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 1,230.36
CVX100-480Y	Surge Protection Device, CVX100 series, 100 kAIC, 220/380V, 230/400V, 240/415V, 277/480V, Includes ground, 640 L-L, 320 L-N, 320 L-G, 320 N-G operating voltage, Three-phase, Four-wire	1	Each	\$ 1.20
1020100000	TERMINAL BLOCK - WDU 4 - DARK BIEGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1020110000	Weidmuller 1020110000 : 4mm Terminal Black WDU 4	1	Each	\$ 1.22
1020120000	TERMINAL BLOCK - WDU 4 - YELLOW - W/SCREW CLAMPS	1	Each	\$ 1.22
1020140000	WEIDMULLER 1020140000 : TERMINAL BLOCK - WDU 4 - 4mm - RED - W/SCREW CLAMPS	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 23.93
1880410000	FUSE TERMINAL - WSI 4/2LD, 10-36V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 25.13
1880420000	FUSE TERMINAL - WSI 4/2LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WSI4/2	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WSI4/2	1	Each	\$ 92.06
6720005422	RECEPTACLE, GROUND FAULT, DUPLEX, BLACK, 15A, 125V, DIN RAIL MOUNT	1	Each	\$ 1.51
1020160000	WEIDMULLER 1020160000 : TERMINAL BLOCK - WDU 4 - 4mm - GREEN - W/SCREW CLAMPS	1	Each	\$ 1.22

1036700000	TERMINAL BLOCK - WDU 4 - WHITE - W/SCREW CLAMPS	1	Each	\$ 1.22
1036760000	TERMINAL BLOCK - WDU 4 - ORANGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1037820000	TERMINAL BLOCK - WDU 4 - VIOLET - W/SCREW CLAMPS	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 21.99
1880410000	FUSE TERMINAL - WSI 4/2/LD, 10-36V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 21.99
1880420000	FUSE TERMINAL - WSI 4/2/LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WSI4/2	1	Each	\$ 92.06
6720005422	RECEPTACLE, GROUND FAULT, DUPLEX, BLACK, 15A, 125V, DIN RAIL MOUNT	1	Each	\$ 72.63
RTE-P1AF20	Time delay relay, DPDT, 10 AMP	1	Each	\$ 6.99
SR2P-05C	Relay Socket, 10-AMP DPDT	1	Each	\$ 11.86
SY4S-05C	RELAY SOCKET, 7-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 1.22
1036700000	TERMINAL BLOCK - WDU 4 - WHITE - W/SCREW CLAMPS	1	Each	\$ 1.51
1020160000	WEIDMULLER 1020160000 : TERMINAL BLOCK - WDU 4 - 4mm - GREEN - W/SCREW CLAMPS	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 1.22
1020100000	TERMINAL BLOCK - WDU 4 - DARK BIEGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1020110000	Weidmuller 1020110000 : 4mm Terminal Black WDU 4	1	Each	\$ 1.22
1020120000	TERMINAL BLOCK - WDU 4 - YELLOW - W/SCREW CLAMPS	1	Each	\$ 1.22
1020140000	WEIDMULLER 1020140000 : TERMINAL BLOCK - WDU 4 - 4mm - RED - W/SCREW CLAMPS	1	Each	\$ 1.51
1020160000	WEIDMULLER 1020160000 : TERMINAL BLOCK - WDU 4 - 4mm - GREEN - W/SCREW CLAMPS	1	Each	\$ 1.22
1036700000	TERMINAL BLOCK - WDU 4 - WHITE - W/SCREW CLAMPS	1	Each	\$ 1.22
1036760000	TERMINAL BLOCK - WDU 4 - ORANGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1037820000	TERMINAL BLOCK - WDU 4 - VIOLET - W/SCREW CLAMPS	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 21.99
1880410000	FUSE TERMINAL - WSI 4/2/LD, 10-36V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 21.99
1880420000	FUSE TERMINAL - WSI 4/2/LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WSI4/2	1	Each	\$ 92.06
6720005422	RECEPTACLE, GROUND FAULT, DUPLEX, BLACK, 15A, 125V, DIN RAIL MOUNT	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 21.99
1880410000	FUSE TERMINAL - WSI 4/2/LD, 10-36V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 21.99
1880420000	FUSE TERMINAL - WSI 4/2/LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WSI4/2	1	Each	\$ 6.52
RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 4.84
SJ2S-07LW	IDEC SJ2S-07LW : Relay Base Fingersafe DIN Socket for RJ2, 2 Pole	1	Each	\$ 92.06
6720005422	RECEPTACLE, GROUND FAULT, DUPLEX, BLACK, 15A, 125V, DIN RAIL MOUNT	1	Each	\$ 6.99
SR2P-05C	Relay Socket, 10-AMP DPDT	1	Each	\$ 13.41
7914760001	SPARE FUSE BOX	1	Each	\$ 1.22
1020100000	TERMINAL BLOCK - WDU 4 - DARK BIEGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1036760000	TERMINAL BLOCK - WDU 4 - ORANGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1037820000	TERMINAL BLOCK - WDU 4 - VIOLET - W/SCREW CLAMPS	1	Each	\$ 1.22
1036700000	TERMINAL BLOCK - WDU 4 - WHITE - W/SCREW CLAMPS	1	Each	\$ 1.22
1020120000	TERMINAL BLOCK - WDU 4 - YELLOW - W/SCREW CLAMPS	1	Each	\$ 1.54
1020200000	TERMINAL BLOCK - WDU 6 - 6mm - DARK BEIGE - W/SCREW CLAMPS	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 67.61
RTE-P1AF20	Time delay relay, DPDT, 10 AMP	1	Each	\$ 1.22
1020140000	WEIDMULLER 1020140000 : TERMINAL BLOCK - WDU 4 - 4mm - RED - W/SCREW CLAMPS	1	Each	\$ 1.51
1020160000	WEIDMULLER 1020160000 : TERMINAL BLOCK - WDU 4 - 4mm - GREEN - W/SCREW CLAMPS	1	Each	\$ 7.69
1010200000	Weidmuller 1010200000 : WPE 6 PE terminal, Screw connection, 6 mm, 720 A (6 mm), Green/yellow	1	Each	\$ 1.22
1020110000	Weidmuller 1020110000 : 4mm Terminal Black WDU 4	1	Each	\$ 0.94
1050000000	Weidmuller 1050000000 : WAP 2.5-10 W-Series, End plate	1	Each	\$ 1.23
1020180000	TERMINAL BLOCK - WDU 4 - BLUE - W/SCREW CLAMPS	1	Each	\$ 2.09
1039700000	TERMINAL BLOCK - WDU 6 - WHITE - W/SCREW CLAMPS	1	Each	\$ 1.22
1020120000	TERMINAL BLOCK - WDU 4 - YELLOW - W/SCREW CLAMPS	1	Each	\$ 2.51
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 66.26
RTE-P1AF20	Time delay relay, DPDT, 10 AMP	1	Each	\$ 1.22
1020140000	WEIDMULLER 1020140000 : TERMINAL BLOCK - WDU 4 - 4mm - RED - W/SCREW CLAMPS	1	Each	\$ 1.51
1020160000	WEIDMULLER 1020160000 : TERMINAL BLOCK - WDU 4 - 4mm - GREEN - W/SCREW CLAMPS	1	Each	\$ 1.22
1020110000	Weidmuller 1020110000 : 4mm Terminal Black WDU 4	1	Each	\$ 0.94
1050000000	Weidmuller 1050000000 : WAP 2.5-10 W-Series, End plate	1	Each	\$ 21.99
1880410000	FUSE TERMINAL - WSI 4/2/LD, 10-36V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 21.99
1880420000	FUSE TERMINAL - WSI 4/2/LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WSI4/2	1	Each	\$ 87.86
6720005422	RECEPTACLE, GROUND FAULT, DUPLEX, BLACK, 15A, 125V, DIN RAIL MOUNT	1	Each	\$ 6.99
SR2P-05C	Relay Socket, 10-AMP DPDT	1	Each	\$ 1.22
1020100000	TERMINAL BLOCK - WDU 4 - DARK BIEGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1036760000	TERMINAL BLOCK - WDU 4 - ORANGE - W/SCREW CLAMPS	1	Each	\$ 1.22
1037820000	TERMINAL BLOCK - WDU 4 - VIOLET - W/SCREW CLAMPS	1	Each	\$ 1.22
1036700000	TERMINAL BLOCK - WDU 4 - WHITE - W/SCREW CLAMPS	1	Each	\$ 6.52

RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 4.84
SJ2S-07LW	IDEC SJ2S-07LW : Relay Base Fingersafe DIN Socket for RJ2, 2 Pole	1	Each	\$ 1.23
1020180000	TERMINAL BLOCK - WDU 4 - BLUE - W/SCREW CLAMPS	1	Each	\$ 2.09
1039700000	TERMINAL BLOCK - WDU 6 - WHITE - W/SCREW CLAMPS	1	Each	\$ 1.13
1880450000	FUSE TERMINAL END BRACKET - WAP WS14/2	1	Each	\$ 6.52
RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 6.52
RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 21.99
1880420000	FUSE TERMINAL - WSI 4/2/LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 21.99
1880410000	FUSE TERMINAL - WSI 4/2/LD, 10-36V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.16
1880450000	FUSE TERMINAL END BRACKET - WAP WS14/2	1	Each	\$ 2.49
1061200000	TERMINAL END BRACKET - WEW 35/2	1	Each	\$ 94.82
6720005422	RECEPTACLE, GROUND FAULT, DUPLEX, BLACK, 15A, 125V, DIN RAIL MOUNT	1	Each	\$ 21.99
1880420000	FUSE TERMINAL - WSI 4/2/LD, 60-150V AC/DC, 1/4" x 1-1/4" FUSE	1	Each	\$ 1.25
1020140000	WEIDMULLER 1020140000 : TERMINAL BLOCK - WDU 4 - 4mm - RED - W/SCREW CLAMPS	1	Each	\$ 1,295.00
2320173	Phoenix Contact 2320173 : QUINT-ORING/24DC/2X10/1X20 - Redundancy module, with protective coating	1	Each	\$ 492.37
2800980	SURGE PROTECTION DEVICE, 2-SIGNAL FLOATING, 24VDC, HART COMPATIBLE	1	Each	\$ 30.20
2907562	Phoenix Contact 2907562 : 5A Circuit Breaker	1	Each	\$ 30.20
2907566	Phoenix Contact 2907566 : Breaker 10A TMC 81C 10A - Thermomagnetic device circuit breaker	1	Each	\$ 30.20
2907573	PHOENIX CONTACT 2907573 : THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 20A)	1	Each	\$ 0.63
AGC-1	Bussmann fuse, AGC series, small dimension, fast-acting, 0.10A, 250 VAC, glass tube. Package of 5. Supplemental, electronic protection applications. Manufacturer part number: AGC-1/10-R.	1	Each	\$ 1.00
AGC-1/2	Eaton-Bussmann AGC-1/2 : Fuse 1/2A	1	Each	\$ 0.63
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 0.97
AGC-5	Eaton-Bussmann AGC-5 : Fuse	1	Each	\$ 0.97
AGC-6	Eaton-Bussmann AGC-6 : Fuse	1	Each	\$ 1.94
MDL-2	Eaton-Bussmann MDL-2 : MDL-2 Eaton-Bussmann Fuse Miniature Glass Tube 2A	1	Each	\$ 8.88
PK12GTA	Square D PK12GTA : Load Center Equipment Ground Bar Assembly	1	Each	\$ 1.15
C2BL6	PANDUIT C2BL6 : WIRING DUCT COVER 2"W BLACK (XX)	1	Each	\$ 1.76
C3BL6	PANDUIT C3BL6 : WIRING DUCT COVER 3"W BLACK (XX)	1	Each	\$ 6.58
G2X4BL6	Panduit G2X4BL6 Wiring Duct, 2-in W x 4-in H, Black	1	Each	\$ 442.61
AP9614	SMART-SLOT DRY CONTACT I/O INTERFACE CARD FOR SMARTSLOT UPS, 4 DI, 6 DO RELAYS	1	Each	\$ 1,047.87
ITCF12030	EATON ITCF12030 : AC POWER SURGE ARRESTOR, 1-PHASE, 120VAC, 30A, 80kA PEAK SURGE PER PHASE, 10kA SCCR, UL FILE # E316410	1	Each	\$ 182.21
NSYEBAD13618	480VAC DISTRIBUTION BLOCK - 8 LOAD TERMINALS	1	Each	\$ 3,176.61
ATV630D11N4	ALTIVAR 630 VARIABLE SPEED DRIVE, 380-480VAC 50/60Hz, 11kW, 15 HP, iP21/UL TYPE 1	1	Each	\$ 0.62
AGC-1	Bussmann fuse, AGC series, small dimension, fast-acting, 0.10A, 250 VAC, glass tube. Package of 5. Supplemental, electronic protection applications. Manufacturer part number: AGC-1/10-R.	1	Each	\$ 141.09
9421LB4	CIRCUIT BREAKER ACCESSORY, POWERPACT B, HANDLE KIT, ROTARY, 6 INCH, 125A, OPERATING MECHANISM, LONG SHAFT	1	Each	\$ 596.72
BGL36100	CIRCUIT BREAKER, POWERPACT B, 100A, 3 POLE, 600VAC, 18KA, LUGS, THERMAL MAGNETIC, 80%	1	Each	\$ 523.84
BGL36030	CIRCUIT BREAKER, POWERPACT B, 30A, 3 POLE, 600VAC, 18KA, LUGS, THERMAL MAGNETIC, 80%	1	Each	\$ 523.84
BGL36040	CIRCUIT BREAKER, POWERPACT B, 40A, 3 POLE, 600VAC, 18KA, LUGS, THERMAL MAGNETIC, 80%	1	Each	\$ 523.84
BGL36050	CIRCUIT BREAKER, POWERPACT B, 50A, 3 POLE, 600VAC, 18KA, LUGS, THERMAL MAGNETIC, 80%	1	Each	\$ 506.91
VW3A3720	COMMUNICATION MODULE ETHERNET IP MODBUS TCP, 10 OR 100MBPS, 2 X RJ45 CONNECTORS	1	Each	\$ 0.62
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 815.28
9070T2000D1	INDUSTRIAL CONTROL TRANSFORMER, 2KVA, 240X480V-120V, 230X460V-115V, 220X440V-110V, 50/60HZ	1	Each	\$ 455.36
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 1.15
C2BL6	PANDUIT C2BL6 : WIRING DUCT COVER 2"W BLACK (XX)	1	Each	\$ 28.18
2907573	PHOENIX CONTACT 2907573 : THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 20A)	1	Each	\$ 6.51
G1X4BL6	Panduit G1X4BL6 Wiring Duct, 1-in W x 4-in H, Black	1	Each	\$ 6.58
G2X4BL6	Panduit G2X4BL6 Wiring Duct, 2-in W x 4-in H, Black	1	Each	\$ 15.86
804155	Phoenix Contact 0804155 : Socket, Pin connector pattern type AB 15A, Screw connection, for USA and other countries, with LED display, gray, for mounting on a DIN rail in the service interface or direct mounting, 125 V AC, 15 A, -20 C, 60 C, UL 50	1	Each	\$ 312.19
2320173	Phoenix Contact 2320173 : QUINT-ORING/24DC/2X10/1X20 - Redundancy module, with protective coating	1	Each	\$ 493.28
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 28.18
2907562	Phoenix Contact 2907562 : 5A Circuit Breaker	1	Each	\$ 28.18
	Phoenix Contact 2907571 : TMC 81C 15A Breaker	1	Each	\$ 493.39
AP9614	SMART-SLOT DRY CONTACT I/O INTERFACE CARD FOR SMARTSLOT UPS, 4 DI, 6 DO RELAYS	1	Each	\$ 492.37
2800980	SURGE PROTECTION DEVICE, 2-SIGNAL FLOATING, 24VDC, HART COMPATIBLE	1	Each	\$ 49.62
389FXBXC-120A	Schneider Electric 389FXBXC-120A : Magnecraft Relay Cube	1	Each	\$ 15.22
70-788EL11-1	Schneider Electric 70-788EL11-1 : Magnecraft Relay Socket Base	1	Each	\$ 53.63
VW3A1104R50	Schneider Electric VW3A1104R50 : RJ45-RJ45 CBL FOR REMOTELCD KYPD 5 MET	1	Each	\$ 233.31
VW3A1111	Schneider Electric VW3A1111 : Graphic Keypad	1	Each	\$ 401.41
8536SBO2V02H30S	Square D 8536SBO2V02H30S : NEMA Motor Starter, Type S, nonreversing, Size 0, 18A, 5 HP at 460 VAC, up to 100 kA SCCR, 3 phase, 3 pole, Motor Logic, 120 VAC coil, open	1	Each	\$ 96.96
VW3A1112	Schneider Electric VW3A1112 : DOOR MTG KIT GRAPHIC KEYPAD TYPE 12	1	Each	\$ 1,023.40
ITCF12030	EATON ITCF12030 : AC POWER SURGE ARRESTOR, 1-PHASE, 120VAC, 30A, 80kA PEAK SURGE PER PHASE, 10kA SCCR, UL FILE # E316410	1	Each	\$ 152.52
2908726	DT-LAN-CAT.6A - Surge protection device	1	Each	\$ 28.18
2907566	Phoenix Contact 2907566 : Breaker 10A TMC 81C 10A - Thermomagnetic device circuit breaker	1	Each	\$ 8.88
PK12GTA	Square D PK12GTA : Load Center Equipment Ground Bar Assembly	1	Each	\$ 0.97
AGC-5	Eaton-Bussmann AGC-5 : Fuse	1	Each	\$ 0.67
AGC-2	FUSE, FAST-ACTING, 2 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 515.37

2866750	Phoenix 2866750 : QUINT-PS/ 1AC/24DC/ 5 Power Supply- Input: primary-switched, 1-phase: Output: 24 V DC/5 A, with integrated SFB (selective fuse breaking) technology	1	Each	\$ 352.60
2910349	Phoenix Contact 2910349 : Surge Protective Device 120V	1	Each	\$ 1.76
C3BL6	PANDUIT C3BL6 : WIRING DUCT COVER 3"W BLACK (XX)	1	Each	\$ 5.31
G2X3BL6	Panduit G2X3BL6 Wiring Duct, 2-in W x 3-in H, Black	1	Each	\$ 6.15
G3X3BL6	Panduit G3X3BL6 Wiring Duct, 3-in W x 3-in H, Black	1	Each	\$ 0.63
AGC-1	Bussmann fuse, AGC series, small dimension, fast-acting, 0.10A, 250 VAC, glass tube. Package of 5. Supplemental, electronic protection applications. Manufacturer part number: AGC-1/10-R.	1	Each	\$ 1,023.40
ITCF12030	EATON ITCF12030 : AC POWER SURGE ARRESTOR, 1-PHASE, 120VAC, 30A, 80kA PEAK SURGE PER PHASE, 10kA SCCR, UL FILE # E316410	1	Each	\$ 1.00
AGC-1/2	Eaton-Bussmann AGC-1/2 : Fuse 1/2A	1	Each	\$ 0.97
AGC-5	Eaton-Bussmann AGC-5 : Fuse	1	Each	\$ 0.49
AGC-6	Eaton-Bussmann AGC-6 : Fuse	1	Each	\$ 0.63
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 0.77
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 1.15
	PANDUIT C2BL6 : WIRING DUCT COVER 2"W BLACK (XX)	1	Each	\$ 28.18
2907573	PHOENIX CONTACT 2907573 : THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 20A)	1	Each	\$ 6.58
G2X4BL6	Panduit G2X4BL6 Wiring Duct, 2-in W x 4-in H, Black	1	Each	\$ 8.22
G4X4BL6	Panduit G4X4BL6 Wiring Duct, 4-in W x 4-in H, Black	1	Each	\$ 312.19
2320173	Phoenix Contact 2320173 : QUINT-ORING/24DC/ZX10/1X20 - Redundancy module, with protective coating	1	Each	\$ 493.28
2866763	Phoenix Contact 2866763 : QUINT-PS/1AC/24DC/10 - Power supply unit	1	Each	\$ 28.18
2907562	Phoenix Contact 2907562 : 5A Circuit Breaker	1	Each	\$ 28.18
2907566	Phoenix Contact 2907566 : Breaker 10A TMC 81C 10A - Thermomagnetic device circuit breaker	1	Each	\$ 486.88
AP9614	SMART-SLOT DRY CONTACT I/O INTERFACE CARD FOR SMARTSLOT UPS, 4 DI, 6 DO RELAYS	1	Each	\$ 492.37
2800980	SURGE PROTECTION DEVICE, 2-SIGNAL FLOATING, 24VDC, HART COMPATIBLE	1	Each	\$ 8.88
PK12GTA	Square D PK12GTA : Load Center Equipment Ground Bar Assembly	1	Each	\$ 6.01
G1X4WH6	WIDE FINGER, SLOTTED WIRING DUCT 1"W X 4"H WHITE	1	Each	\$ 2.11
C4BL6	WIRING DUCT COVER 4"W BLACK	1	Each	\$ 0.63
AGC-2	FUSE, FAST-ACTING, 2 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 6.51
G1X4BL6	Panduit G1X4BL6 Wiring Duct, 1-in W x 4-in H, Black	1	Each	\$ 515.37
2866750	Phoenix 2866750 : QUINT-PS/ 1AC/24DC/ 5 Power Supply- Input: primary-switched, 1-phase: Output: 24 V DC/5 A, with integrated SFB (selective fuse breaking) technology	1	Each	\$ 15.86
804155	Phoenix Contact 0804155 : Socket, Pin connector pattern type AB 15A, Screw connection, for USA and other countries, with LED display, gray, for mounting on a DIN rail in the service interface or direct mounting, 125 V AC, 15 A, -20 C, 60 C, UL 50	1	Each	\$ 28.18
2907565	Phoenix Contact 2907565 : Phoenix Contact - Thermomagnetic device circuit breaker TMC 81C 08A	1	Each	\$ 352.60
2910349	Phoenix Contact 2910349 : Surge Protective Device 120V	1	Each	\$ 49.62
389FXBXC-120A	Schneider Electric 389FXBXC-120A : Magnecraft Relay Cube	1	Each	\$ 15.22
70-788EL11-1	Schneider Electric 70-788EL11-1 : Magnecraft Relay Socket Base	1	Each	\$ 116.86
2906798	Phoenix Contact 2906798 : TTC-6-1X2-24DC-UT - Surge protection device	1	Each	\$ 64.85
9999SX7	SQUARE D 9999SX7 : N.C. MOTOR AUXILIARY CONTACT	1	Each	\$ 162.37
2800763	Connectorized Surge Protectors D-LAN-CAT.5-HC	1	Each	\$ 659.82
2908685	BXT-4XP-SEC-T3-120+2X2-24 Surge Protection, Combination 120 VAC/DC Power and (2) 24 VDC Analog Signal Protection, NEMA 4X Enclosure	1	Each	\$ 493.39
AP9614	SMART-SLOT DRY CONTACT I/O INTERFACE CARD FOR SMARTSLOT UPS, 4 DI, 6 DO RELAYS	1	Each	\$ 20.55
PK12GTA	Square D PK12GTA : Load Center Equipment Ground Bar Assembly	1	Each	\$ 2,265.23
A90P72F1	nVent HOFFMAN A90P72F1 : Full Panel	1	Each	\$ 9,024.40
LXV525.99A11551	Hach LXV525.99A11551 : SC4500 Controller, Prognosis, 5x mA Output, 2 digital Sensors, 100-240 VAC, without power cord	1	Each	\$ 938.78
LZY714.99.53120	Hach LZY714.99.53120 : Stainless Steel pole mounting Kit for Solitax sc and TSS sc Sensors	1	Each	\$ 623.39
5733000	Hach 5733000 : Hach Optiquant SST Calibration Kit	1	Each	\$ 170.02
2660549	Stabical 2660549 : Stabical Turbidity Standard, 800 NTU, 500 mL	1	Each	\$ 804.50
LZX853	Digital Extension cable, 50m.	1	Each	\$ 10,197.26
SPMP-CL	Single Parameter Monitoring Panel with SC4500 and CL17sc. Standard Lead time 15 days	1	Each	\$ 94.07
2557000	HACH 2557000 : Total Chlorine Reagent Set for Chlorine Analyzer CL17sc	1	Each	\$ 10,264.52
ASA.CXX2X11XX	AS950 All Weather Sampler Bundle Compartment Heater and 1 - 5.5 Gallon Bottle. Standard lead time 10 days	1	Each	\$ 549.78
4600-50	Silicone Pump Tubing, 3/8" Interior Diameter, 50 ft. roll	1	Each	\$ 179.34
6494	Container, 55 Gallon (21 Liter) Polyethylene	1	Each	\$ 318.50
8847	Full Container Shut-off for Refrigerated and all weather samplers	1	Each	\$ 99.96
920	Vinyl Tubing, Intake, 3/8 inch Interior Diameter, 25 ft.	1	Each	\$ 50.75
8755500	Desiccant Refill, 1.5 lbs, Yellow	1	Each	\$ 1,466.36
SIR-A00023	PRJ Extended Warranty	1	Each	\$ 94.07
2556900	Reagent Set, Free Chlorine, 28 day Supply, Includes Indicator, Buffer Solution and DPD Powder	1	Each	\$ 82.00
OMI6816B	15.6" Intel® Pentium® Panel PC with Windows®10 IoT OS	1	Each	\$ 2,877.00
OMI6816B05M6C	PPC, 15.6" LCD, Intel Pentium N4200, 1.1GHZ, 4GB RAM, 256GB SSD, Win10 IoT Ent LTSC , 64-Bit, Entry (EPKEA)	1	Each	\$ 2,589.30
OMI6816B05M6C	PPC, 15.6" LCD, Intel Pentium N4200, 1.1GHZ, 4GB RAM, 256GB SSD, Win10 IoT Ent LTSC , 64-Bit, Entry (EPKEA)	1	Each	\$ 1,749.30
93580A625	Press-Fit Studs, 18-8 Stainless Steel, 1/4"-20 Thread, 1/2" Long, PEM Fhs0420-8 (10 Pack)	1	Each	\$ 19.82
70355K84	70355K84 : 14 AWG Power Cord, 9' 10", 15 AMP	1	Each	\$ 19.82
70355K84	70355K84 : 14 AWG Power Cord, 9' 10", 15 AMP	1	Each	\$ 19.82
70355K84	70355K84 : 14 AWG Power Cord, 9' 10", 15 AMP	1	Each	\$ 12.88
		1	Each	\$ 159.43
6696K59	BARBED HOSE FITTING FOR CHEMICALS AND PETROLEUM, 316 STAINLESS STEEL, ADAPTER, FOR 1/2" HOSE ID X 1/2 NPT MALE	1	Each	\$ 44.87
53505K86	BARBED HOSE FITTING FOR CHEMICALS AND PETROLEUM, 316 STAINLESS STEEL, ADAPTER, FOR 1/4" HOSE ID X 1/2 NPT MALE	1	Each	\$ 45.65
53505K73	Barbed Hose Fitting for Chemicals and Petroleum, 316 Stainless Steel, Adapter, for 1/2" Hose ID x 1/2 NPT Male	1	Each	\$ 51.67
		1	Each	\$ 19.82

70355K84	70355K84 : 14 AWG Power Cord, 9' 10", 15 AMP	1	Each	\$ 19.82
70355K84	70355K84 : 14 AWG Power Cord, 9' 10", 15 AMP	1	Each	\$ 23.31
SIR-A00012	PRJ Freight / Shipping / Handling	1	Each	\$ 19.82
70355K84	70355K84 : 14 AWG Power Cord, 9' 10", 15 AMP	1	Each	\$ 18.70
SIR-A00012	PRJ Freight / Shipping / Handling	1	Each	\$ 6,121.58
1783-CMS20DN	STRATIX 5200 SWITCH, 18 COPPER 100/1000 PORTS, 2 COMBO 100/1000 PORTS, FULL FW, DLR, PRP, NAT	1	Each	\$ 0.78
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 4.24
G1X3BL6	Panduit G1X3BL6 Wiring Duct, 1-in W x 3-in H, Black	1	Each	\$ 9.65
111.013	E-rail 111.013 DIN-rail, Zinc-plated Steel, 35-mm W, 2-m L	1	Each	\$ 3.04
1492-J10-W	terminal block, screw feed through, 1-pole, white, 9.9x60x39.5 mm. Pkg 50. Ratings: UR/CSA 600 V AC/DC, IEC 1000 V, ATEX 550 V. Current: UR 65 A, CSA 50 A.	1	Each	\$ 1,917.06
5094-AEN2TR	Allen-Bradley 5094-AEN2TR : 5094 Ethernet Adapter 16 Modules RJ45	1	Each	\$ 696.40
5094-IA16	5094 FLEX 5000 DIGITAL INPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 2,649.16
5094-IF8IH	Allen-Bradley 5094-IF8IH : Analog 8 Input Isolated HART	1	Each	\$ 788.90
5094-OA16	5094 FLEX 5000 DIGITAL OUTPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 3,493.25
5094-OF8IH	5094 FLEX 5000 ANALOG OUTPUT MODULE, 8 CH, ISOLATED, HART	1	Each	\$ 146.10
5094-RTB3AC	REMOVABLE TERMINAL BLOCK, SCREWS, FLEX 5000 MODULE	1	Each	\$ 146.10
5094-RTB3I	Allen-Bradley 5094-RTB3I : 5094 RTB Isolated Screw	1	Each	\$ 16.97
700-HK32Z24-4	HK TYPE SLIM LINE RELAY FOR 24VDC	1	Each	\$ 20.47
700-HK36A1-3-4	HK TYPE SLIM LINE RELAY FOR 120VAC	1	Each	\$ 12.05
700-HN122	SCREW TERMINAL MINIATURE SOCKET	1	Each	\$ 1.15
C2BL6	PANDUIT C2BL6 : WIRING DUCT COVER 2"W BLACK (XX)	1	Each	\$ 2.13
C4BL6	WIRING DUCT COVER 4"W BLACK	1	Each	\$ 8.44
G2X4BL6	Panduit G2X4BL6 Wiring Duct, 2-in W x 4-in H, Black	1	Each	\$ 6.89
G4X4BL6	Panduit G4X4BL6 Wiring Duct, 4-in W x 4-in H, Black	1	Each	\$ 3.02
1492-J10-BL	Allen-Bradley 1492-J10-BL : Terminal Block, 65A, 600V AC/DC, Black, 10mm, Feed Through	1	Each	\$ 9.65
111.013	E-rail 111.013 DIN-rail, Zinc-plated Steel, 35-mm W, 2-m L	1	Each	\$ 6,121.58
1783-CMS20DN	STRATIX 5200 SWITCH, 18 COPPER 100/1000 PORTS, 2 COMBO 100/1000 PORTS, FULL FW, DLR, PRP, NAT	1	Each	\$ 0.78
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 4.24
G1X3BL6	Panduit G1X3BL6 Wiring Duct, 1-in W x 3-in H, Black	1	Each	\$ 11,856.25
1783-MMS10AR	Network Switch	1	Each	\$ 5,810.25
1783-MMX14T2S	A-B 1783-MMX14T2S STRATIX 5800 EXPANSION MODULE	1	Each	\$ 6,121.58
1783-CMS20DN	STRATIX 5200 SWITCH, 18 COPPER 100/1000 PORTS, 2 COMBO 100/1000 PORTS, FULL FW, DLR, PRP, NAT	1	Each	\$ 0.78
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 4.24
G1X3BL6	Panduit G1X3BL6 Wiring Duct, 1-in W x 3-in H, Black	1	Each	\$ 9.65
111.013	E-rail 111.013 DIN-rail, Zinc-plated Steel, 35-mm W, 2-m L	1	Each	\$ 3.08
1492-J10-BL	Allen-Bradley 1492-J10-BL : Terminal Block, 65A, 600V AC/DC, Black, 10mm, Feed Through	1	Each	\$ 3.09
1492-J10-W	terminal block, screw feed through, 1-pole, white, 9.9x60x39.5 mm. Pkg 50. Ratings: UR/CSA 600 V AC/DC, IEC 1000 V, ATEX 550 V. Current: UR 65 A, CSA 50 A.	1	Each	\$ 687.67
1756-A7	1756 ControlLogix Rack I/O, 7 Slot Chassis	1	Each	\$ 131.25
1756-CPR2	ControlLogix Power Supply Redundancy Cable	1	Each	\$ 4,507.10
1756-EN4TR	Allen-Bradley 1756-EN4TR : ENET with Security	1	Each	\$ 32,725.28
1756-L85E	ControlLogix 5580 Controller with 40 MB User Memory, USB Port, 1 gigabit (Gb) Ethernet port, 300 EtherNet/IP Devices, 4 Character Alpha/Numeric Display	1	Each	\$ 38.50
1756-N2	Allen-Bradley 1756-N2 : Empty Slot Cover,ControlLogix,One Cover Per Package	1	Each	\$ 1,637.82
1756-PA75R	Allen-Bradley 1756-PA75R : Power Supply, Redundant, 85 - 265VAC Input, 120/240VAC Output, 75W	1	Each	\$ 266.83
1756-PSCA2	Allen-Bradley 1756-PSCA2 : ControlLogix Redundant P S Adaptor	1	Each	\$ 6,649.05
1756-RM2	Allen-Bradley 1756-RM2 : Redundancy Module,ControlLogix,1000Mbps per sec,2 Ports,Fiber Optic In,Fiber Optic Out,4 Character Alpha/Numeric Display,1.16A @ 5.1VDC,3.4ma @ 24VDC,Two required per system	1	Each	\$ 1,917.06
5094-AEN2TR	Allen-Bradley 5094-AEN2TR : 5094 Ethernet Adapter 16 Modules RJ45	1	Each	\$ 696.40
5094-IA16	5094 FLEX 5000 DIGITAL INPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 2,649.16
5094-IF8IH	Allen-Bradley 5094-IF8IH : Analog 8 Input Isolated HART	1	Each	\$ 97.40
5094-MB	Allen-Bradley 5094-MB : 5094 MOUNTING BASE	1	Each	\$ 788.90
5094-OA16	5094 FLEX 5000 DIGITAL OUTPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 3,493.25
5094-OF8IH	5094 FLEX 5000 ANALOG OUTPUT MODULE, 8 CH, ISOLATED, HART	1	Each	\$ 146.10
5094-RTB3AC	REMOVABLE TERMINAL BLOCK, SCREWS, FLEX 5000 MODULE	1	Each	\$ 146.10
5094-RTB3I	Allen-Bradley 5094-RTB3I : 5094 RTB Isolated Screw	1	Each	\$ 17.30
700-HK32Z24-4	HK TYPE SLIM LINE RELAY FOR 24VDC	1	Each	\$ 20.87
700-HK36A1-3-4	HK TYPE SLIM LINE RELAY FOR 120VAC	1	Each	\$ 12.28
700-HN122	SCREW TERMINAL MINIATURE SOCKET	1	Each	\$ 0.78
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 5.46
G1X4BL6	Panduit G1X4BL6 Wiring Duct, 1-in W x 4-in H, Black	1	Each	\$ 6.89
G3X4BL6	Panduit G3X4BL6 Wiring Duct, 3-in W x 4-in H, Black	1	Each	\$ 1.15
C2BL6	PANDUIT C2BL6 : WIRING DUCT COVER 2"W BLACK (XX)	1	Each	\$ 0.78
C1BL6	PANDUIT C1BL6 : WIRING DUCT COVER 1"W BLACK (XX)	1	Each	\$ 5.46
G1X4BL6	Panduit G1X4BL6 Wiring Duct, 1-in W x 4-in H, Black	1	Each	\$ 8.44
G2X4BL6	Panduit G2X4BL6 Wiring Duct, 2-in W x 4-in H, Black	1	Each	\$ 22.01
700-HK32A1-3-4	120V 50/60Hz GP Slim Line Relay	1	Each	\$ 3,493.25
5094-OF8IH	5094 FLEX 5000 ANALOG OUTPUT MODULE, 8 CH, ISOLATED, HART	1	Each	\$ 696.40
5094-IA16	5094 FLEX 5000 DIGITAL INPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 788.90
5094-OA16	5094 FLEX 5000 DIGITAL OUTPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 59.46

800HC-AR2D1	AB 800HC-AR2D1 : PUSH BUTTON, 30 MM, NEMA 4/4X/13, NON-ILLUMINATED, NON-PUSH-TO-TEST, MOMENTARY, BLACK, FLUSH HEAD, 1 NO, FINGER SAFE GUARD	1	Each	\$ 57.43
800HC-AR2D2	AB 800HC-AR2D2 : PUSH BUTTON, 30 MM, NEMA 4/4X/13, NON-ILLUMINATED, NON-PUSH-TO-TEST, MOMENTARY, BLACK, FLUSH HEAD, 1 NC, FINGER SAFE GUARD	1	Each	\$ 188.99
800HC-QRTH2A	AB 800HC-QRTH2A : PILOT LIGHT, 30 MM, NEMA 4/4X/13, ILLUMINATED LED/PUSH-TO-TEST, AMBER, 12 - 130V AC/DC, 1 NO, 1 NC, FINGER SAFE GUARD	1	Each	\$ 188.99
800HC-QRTH2R	AB 800HC-QRTH2R : PILOT LIGHT, 30 MM, NEMA 4/4X/13, ILLUMINATED LED/PUSH-TO-TEST, RED, 12 - 130V AC/DC, 1 NO, 1 NC, FINGER SAFE GUARD	1	Each	\$ 1,917.06
5094-AEN2TR	Allen-Bradley 5094-AEN2TR : 5094 Ethernet Adapter 16 Modules RJ45	1	Each	\$ 2,649.16
5094-IF8IH	Allen-Bradley 5094-IF8IH : Analog 8 Input Isolated HART	1	Each	\$ 146.10
5094-RTB3I	Allen-Bradley 5094-RTB3I : 5094 RTB Isolated Screw	1	Each	\$ 132.03
800HC-JR2B	Allen-Bradley 800HC-JR2B : 30mm Selector Switch	1	Each	\$ 9.65
111.013	E-rail 111.013 DIN-rail, Zinc-plated Steel, 35-mm W, 2-m L	1	Each	\$ 41.10
111.045	E-rail 111.013 DIN-rail, Zinc-plated Steel, Raised, 35-mm W, 2-m L	1	Each	\$ 45.92
UGB2/0-414-12	Ground Bar Kit, 12 Circuit, UL Listed.	1	Each	\$ 20.87
700-HK36A1-3-4	HK TYPE SLIM LINE RELAY FOR 120VAC	1	Each	\$ 17.30
700-HK32Z24-4	HK TYPE SLIM LINE RELAY FOR 24VDC	1	Each	\$ 211.86
800T-U29	POTENTIOMETER, 10 K NO GUARDS ON TERMINALS	1	Each	\$ 146.10
5094-RTB3AC	REMOVABLE TERMINAL BLOCK, SCREWS, FLEX 5000 MODULE	1	Each	\$ 12.28
700-HN122	SCREW TERMINAL MINIATURE SOCKET	1	Each	\$ 5.85
LAM2A1/0-14-Q	TERMINAL CONNECTOR RECTANGULAR LUG, GROUNDING 1/0-14 AWG 1/4 STUD	1	Each	\$ 3.14
1492-J10-BL	Allen-Bradley 1492-J10-BL : Terminal Block, 65A, 600V AC/DC, Black, 10mm, Feed Through	1	Each	\$ 3.14
1492-J10-W	terminal block, screw feedthrough, 1-pole, white, 9.9*60*39.5 mm. Pkg 50. Ratings: UR/CSA 600 V AC/DC, IEC 1000 V, ATEX 550 V. Current: UR 65 A, CSA 50 A.	1	Each	\$ 174.72
2080-MEMBAK-RTC	Allen Bradley 2080-MEMBAK-RTC : Micro800 Memory Backup and RTC (#2080-MEMBAK-RTC)	1	Each	\$ 26.22
2085-ECR	Allen Bradley 2085-ECR : Micro800 Bus Terminator (#2085-ECR)	1	Each	\$ 383.11
2085-IF4	Allen Bradley 2085-IF4 : Micro800 4 Channel Voltage/Current Als (#2085-IF4)	1	Each	\$ 241.79
2085-IQ16	Allen Bradley 2085-IQ16 : Micro800 16 Channel 24V DC DIs (#2085-IQ16)	1	Each	\$ 1,185.34
2080-L70E-24AWB	MICRO870 ETHERNET/IP CONTROLLER, 14 120VAC INPUTS, 10 RELAY OUTPUT, 24 DC INPUT POWER, UP TO 6 HSC CHANNELS, EMBEDDED USB, PROGRAMMING PORT, ETHERNET PORT AND NON ISOLATED RS232/485 SERIAL	1	Each	\$ 383.11
2085-OF4	Allen Bradley 2085-OF4 : Micro800 4 Channel Voltage/Current AOs (#2085-OF4)	1	Each	\$ 93.42
2085-EP24VDC	MICRO800 EXPANSION MODULE POWER SUPPLY	1	Each	\$ 97.40
5094-MB	Allen-Bradley 5094-MB : 5094 MOUNTING BASE	1	Each	\$ 129.86
5094RTB3AC	REMOVABLE TERMINAL BLOCK, SCREWS, FLEX 5000 MODULE	1	Each	\$ 97.40
5094-MB	Allen-Bradley 5094-MB : 5094 MOUNTING BASE	1	Each	\$ 3,493.25
5094-OF8IH	5094 FLEX 5000 ANALOG OUTPUT MODULE, 8 CH, ISOLATED, HART	1	Each	\$ 696.40
5094-IA16	5094 FLEX 5000 DIGITAL INPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 788.90
5094-OA16	5094 FLEX 5000 DIGITAL OUTPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 3.14
1492-J10-BL	Allen-Bradley 1492-J10-BL : Terminal Block, 65A, 600V AC/DC, Black, 10mm, Feed Through	1	Each	\$ 3.14
1492-J10-W	terminal block, screw feedthrough, 1-pole, white, 9.9*60*39.5 mm. Pkg 50. Ratings: UR/CSA 600 V AC/DC, IEC 1000 V, ATEX 550 V. Current: UR 65 A, CSA 50 A.	1	Each	\$ 1,917.06
5094-AEN2TR	Allen-Bradley 5094-AEN2TR : 5094 Ethernet Adapter 16 Modules RJ45	1	Each	\$ 2,649.16
5094-IF8IH	Allen-Bradley 5094-IF8IH : Analog 8 Input Isolated HART	1	Each	\$ 146.10
5094-RTB3I	Allen-Bradley 5094-RTB3I : 5094 RTB Isolated Screw	1	Each	\$ 9.65
111.013	E-rail 111.013 DIN-rail, Zinc-plated Steel, 35-mm W, 2-m L	1	Each	\$ 20.87
700-HK36A1-3-4	HK TYPE SLIM LINE RELAY FOR 120VAC	1	Each	\$ 17.30
700-HK32Z24-4	HK TYPE SLIM LINE RELAY FOR 24VDC	1	Each	\$ 146.10
5094-RTB3AC	REMOVABLE TERMINAL BLOCK, SCREWS, FLEX 5000 MODULE	1	Each	\$ 12.28
700-HN122	SCREW TERMINAL MINIATURE SOCKET	1	Each	\$ 174.72
2080-MEMBAK-RTC	Allen Bradley 2080-MEMBAK-RTC : Micro800 Memory Backup and RTC (#2080-MEMBAK-RTC)	1	Each	\$ 26.22
2085-ECR	Allen Bradley 2085-ECR : Micro800 Bus Terminator (#2085-ECR)	1	Each	\$ 383.11
2085-IF4	Allen Bradley 2085-IF4 : Micro800 4 Channel Voltage/Current Als (#2085-IF4)	1	Each	\$ 241.79
2085-IQ16	Allen Bradley 2085-IQ16 : Micro800 16 Channel 24V DC DIs (#2085-IQ16)	1	Each	\$ 383.11
2085-OF4	Allen Bradley 2085-OF4 : Micro800 4 Channel Voltage/Current AOs (#2085-OF4)	1	Each	\$ 93.42
2085-EP24VDC	MICRO800 EXPANSION MODULE POWER SUPPLY	1	Each	\$ 1,185.34
2080-L70E-24AWB	MICRO870 ETHERNET/IP CONTROLLER, 14 120VAC INPUTS, 10 RELAY OUTPUT, 24 DC INPUT POWER, UP TO 6 HSC CHANNELS, EMBEDDED USB, PROGRAMMING PORT, ETHERNET PORT AND NON ISOLATED RS232/485 SERIAL	1	Each	\$ 17.30
700-HK32Z24-4	HK TYPE SLIM LINE RELAY FOR 24VDC	1	Each	\$ 20.87
700-HK36A1-3-4	HK TYPE SLIM LINE RELAY FOR 120VAC	1	Each	\$ 35.81
AHC110E	nVent HOFFMAN AHC110E : Corrosion Inhibitor Emitter, Industrial, 10 cu.ft., Capsule, Condensing Vapor, 59 x 35mm	1	Each	\$ 32,725.28
1756-L85E	ControlLogix 5580 Controller with 40 MB User Memory, USB Port, 1 gigabit (Gb) Ethernet port, 300 EtherNet/IP Devices, 4 Character Alpha/Numeric Display	1	Each	\$ 4,361.71
1756-EN4TR	Allen-Bradley 1756-EN4TR : ENET with Security	1	Each	\$ 1,637.82
1756-PA75R	Allen-Bradley 1756-PA75R : Power Supply, Redundant, 85 - 265VAC Input, 120/240VAC Output, 75W	1	Each	\$ 1,917.06
5094-AEN2TR	Allen-Bradley 5094-AEN2TR : 5094 Ethernet Adapter 16 Modules RJ45	1	Each	\$ 696.40
5094-IA16	5094 FLEX 5000 DIGITAL INPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 788.90
5094-OA16	5094 FLEX 5000 DIGITAL OUTPUT MODULE, 16 PT, 120/240 VAC	1	Each	\$ 2,649.16
5094-IF8IH	Allen-Bradley 5094-IF8IH : Analog 8 Input Isolated HART	1	Each	\$ 3,493.25
5094-OF8IH	5094 FLEX 5000 ANALOG OUTPUT MODULE, 8 CH, ISOLATED, HART	1	Each	\$ 1,169.53
2080-L70E-24AWB	MICRO870 ETHERNET/IP CONTROLLER, 14 120VAC INPUTS, 10 RELAY OUTPUT, 24 DC INPUT POWER, UP TO 6 HSC CHANNELS, EMBEDDED USB, PROGRAMMING PORT, ETHERNET PORT AND NON ISOLATED RS232/485 SERIAL	1	Each	\$ 89.67
2085-EP24VDC	MICRO800 EXPANSION MODULE POWER SUPPLY	1	Each	\$ 367.72
2085-IF4	Allen Bradley 2085-IF4 : Micro800 4 Channel Voltage/Current Als (#2085-IF4)	1	Each	\$ 232.09
2085-IQ16	Allen Bradley 2085-IQ16 : Micro800 16 Channel 24V DC DIs (#2085-IQ16)	1	Each	\$ 22.01
700-HK32A1-3-4	120V 50/60Hz GP Slim Line Relay	1	Each	\$ 22.01
700-HK32A1-3-4	120V 50/60Hz GP Slim Line Relay	1	Each	\$ 3,068.46
5094-OF8IH	5094 FLEX 5000 ANALOG OUTPUT MODULE, 8 CH, ISOLATED, HART	1	Each	\$ 128.34

5094-RTB3AC	REMOVABLE TERMINAL BLOCK, SCREWS, FLEX 5000 MODULE	1	Each	\$ 85.55
5094-MB	Allen-Bradley 5094-MB : 5094 MOUNTING BASE	1	Each	\$ 3.86
1037820000	TERMINAL BLOCK - WDU 4 - VIOLET - W/SCREW CLAMPS	1	Each	\$ 3.37
1880450000	FUSE TERMINAL END BRACKET - WAP WS14/2	1	Each	\$ 3.86
1037820000	TERMINAL BLOCK - WDU 4 - VIOLET - W/SCREW CLAMPS	1	Each	\$ 1.54
NIR-A00945	Tariff Charge	1	Each	\$ 9.42
N201-0007-BL	7-FT. CAT6 BLUE PATCH CABLE MOLDED 550MHZ	1	Each	\$ 6.78
Custom	Sunshield, for Field Instr, 17x14x26	1	Each	\$ 651.00
157D036S10KXW5S0	ASCO BRAND SPD 36VDC 10KA WIRE LEADS - 5	1	Each	\$ 2,469.60
A90P48F1	SUBPANEL 78" X 44", FITS 90" X 48" ENCLOSURE	1	Each	\$ 12,858.30
NIR-A00001	HMI / PLC / SCADA Software Licenses	1	Each	\$ 148.75
2080-MEMBAK-RTC	Allen Bradley 2080-MEMBAK-RTC : Micro800 Memory Backup and RTC (#2080-MEMBAK-RTC)	1	Each	\$ 294.47
2080-MEMBAK-RTC2	Allen Bradley 2080-MEMBAK-RTC2 : Micro800 Memory Backup and RTC (#2080-MEMBAK-RTC2)	1	Each	\$ 0.83
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 6.86
N201-003-BL	COPPER PATCH CABLE, CAT6, BLUE, 3 FT, MOLDED, SNAGLESS	1	Each	\$ 18.90
RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 18.90
RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 9.38
SJ2S-07LW	IDEC SJ2S-07LW : Relay Base Fingersafe DIN Socket for RJ2, 2 Pole	1	Each	\$ 65.52
GT5Y-4SN1MA100	TIME DELAY RELAY, 4PDT, 3-AMP, 120VAC COIL, 1.2 SEC. TO 60 SEC., UL RECOGNIZED	1	Each	\$ 29.82
RH4B-UL-AC120V	RELAY, ELECTROMECHANICAL, 4PDT, 10-AMP, 120VAC COIL, INDICATOR LED, UL LISTED	1	Each	\$ 17.36
SH4B-05C	RELAY SOCKET, 10-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 50.50
P780-010	Tripp Lite series USB/PS2 Combo Cable Kit for NetController KVM Switches B040-Series and B042-Series, 10 ft. (3.05 m)	1	Each	\$ 0.62
AGC-1	Bussmann fuse, AGC series, small dimension, fast-acting, 0.10A, 250 VAC, glass tube. Package of 5. Supplemental, electronic protection applications. Manufacturer part number: AGC-1/10-R.	1	Each	\$ 0.95
AGC-1/2	Eaton-Bussmann AGC-1/2 : Fuse 1/2A	1	Each	\$ 0.67
AGC-3	FUSE, FAST-ACTING, 3 AMP, 250VAC, 1/4" x 1 1/4"	1	Each	\$ 61.26
GT5Y-4SN1MA100	TIME DELAY RELAY, 4PDT, 3-AMP, 120VAC COIL, 1.2 SEC. TO 60 SEC., UL RECOGNIZED	1	Each	\$ 5.03
N201-003-BL	COPPER PATCH CABLE, CAT6, BLUE, 3 FT, MOLDED, SNAGLESS	1	Each	\$ 6.92
N201-007-BL	7 FT CAT6 BLUE PATCH CABLE MOLDED 550MHZ	1	Each	\$ 25.51
RH4B-UL-AC120V	RELAY, ELECTROMECHANICAL, 4PDT, 10-AMP, 120VAC COIL, INDICATOR LED, UL LISTED	1	Each	\$ 80.09
RTE-P1AF20	Time delay relay, DPDT, 10 AMP	1	Each	\$ 5.32
SH4B-05C	RELAY SOCKET, 10-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 8.55
SR2P-05C	Relay Socket, 10-AMP DPDT	1	Each	\$ 264.52
2907917	Surge Protector,type 3:plug and base;60 VAC/VDC;1-phase	1	Each	\$ 59.50
T50B212	ENM T50B212 : HOUR METER, AC, 3-HOLE QUARTZ, 115 AC, INCL. GASKET, SCREWS	1	Each	\$ 30.80
2907558	THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 01A)	1	Each	\$ 5.47
N201-003-BL	COPPER PATCH CABLE, CAT6, BLUE, 3 FT, MOLDED, SNAGLESS	1	Each	\$ 5.32
SH4B-05C	RELAY SOCKET, 10-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 25.51
RH4B-UL-AC120V	RELAY, ELECTROMECHANICAL, 4PDT, 10-AMP, 120VAC COIL, INDICATOR LED, UL LISTED	1	Each	\$ 61.26
GT5Y-4SN1MA100	TIME DELAY RELAY, 4PDT, 3-AMP, 120VAC COIL, 1.2 SEC. TO 60 SEC., UL RECOGNIZED	1	Each	\$ 0.08
1N4005	1N4005 : DIODE	1	Each	\$ 9.20
N201-007-BL	7 FT CAT6 BLUE PATCH CABLE MOLDED 550MHZ	1	Each	\$ 30.80
2907558	THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 01A)	1	Each	\$ 61.26
GT5Y-4SN1MA100	TIME DELAY RELAY, 4PDT, 3-AMP, 120VAC COIL, 1.2 SEC. TO 60 SEC., UL RECOGNIZED	1	Each	\$ 9.20
N201-007-BL	7 FT CAT6 BLUE PATCH CABLE MOLDED 550MHZ	1	Each	\$ 5.32
SH4B-05C	RELAY SOCKET, 10-AMP, 4PDT, DIN RAIL MOUNT, FINGER-SAFE	1	Each	\$ 25.51
RH4B-UL-AC120V	RELAY, ELECTROMECHANICAL, 4PDT, 10-AMP, 120VAC COIL, INDICATOR LED, UL LISTED	1	Each	\$ 0.08
1N4005	1N4005 : DIODE	1	Each	\$ 2.76
AGC-1/2	Eaton-Bussmann AGC-1/2 : Fuse 1/2A	1	Each	\$ 29.41
2907563	Phoenix Contact 2907563 : Breaker 6A TMC 81C 06A - Thermomagnetic device circuit breaker	1	Each	\$ 209.15
VW3A1112	Schneider Electric VW3A1112 : DOOR MTG KIT GRAPHIC KEYPAD TYPE 12	1	Each	\$ 29.41
2907559	THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 81C 02A)	1	Each	\$ 3.08
AGC-6	Eaton-Bussmann AGC-6 : Fuse	1	Each	\$ 29.41
2907563	Phoenix Contact 2907563 : Breaker 6A TMC 81C 06A - Thermomagnetic device circuit breaker	1	Each	\$ 264.52
2907917	Surge Protector,type 3:plug and base;60 VAC/VDC;1-phase	1	Each	\$ 265.52
2907917	Surge Protector,type 3:plug and base;60 VAC/VDC;1-phase	1	Each	\$ 72.00
2907591	THERMAL-MAGNETIC CIRCUIT BREAKER, TMC 8 (TMC 82C 10A)	1	Each	\$ 5.32
RJ2S-CL-A120	IDEC RJ2S-CL-A120 : Relay Cube, 120VAC, 2 Pole	1	Each	\$ 32.03
2907563	Phoenix Contact 2907563 : Breaker 6A TMC 81C 06A - Thermomagnetic device circuit breaker	1	Each	\$ 639.69
SCE-36EL3012LPPL	ENVIROLINE SERIES ENCLOSURE, WALL MOUNT, 36" x 30" x 12", NEMA 4/12, CARBON STEEL, 3 POINT LATCH, POWDER COATED GRAY	1	Each	\$ 125.22
SCE-36P30	Saginaw SCE-36P30 : Subpanel, Steel - White Finish, 33"H x 27"W	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 3,808.71
SCE-907224FSD	FREE-STANDING, TYPE 3R/12, TWO-DOOR ENCLOSURE, CARBON STEEL, 90"H x 72"W x 24" D, 3-POINT LATCH, ANSI-61 GRAY	1	Each	\$ 804.54
SCE-90P72F1	SUBPANEL, 78" X 68", FITS 90" X 72" ENCLOSURE	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 2,265.33

SCE-36EL3012SS6LPPL	ENVIROLINE SERIES ENCLOSURE, WALL MOUNT, 36" x 30" x 12", NEMA 4X, 316 SS, 3 POINT LATCH, POWDER COATED WHITE	1	Each	\$ 125.22
SCE-36P30	Saginaw SCE-36P30 : Subpanel, Steel - White Finish, 33"H x 27"W	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 126.00
NIR-A00390	PRJ Painting Services	1	Each	\$ 2,265.33
SCE-36EL3012SS6LPPLC	ENVIROLINE SERIES ENCLOSURE, WALL MOUNT, 36" x 30" x 12", NEMA 4X, 316 SS, 3 POINT LATCH, PAINTED WHITE	1	Each	\$ 125.22
SCE-36P30	Saginaw SCE-36P30 : Subpanel, Steel - White Finish, 33"H x 27"W	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 71.69
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 12.70
SCE-BVKD	SCE-BVKD : DRAIN, BREATHER VENT KIT, UL RECOGNIZED TYPE: 1, 2, 3, 3R, 3RX, 3S, 4, 4X & 12	1	Each	\$ 1,641.72
SCE-36EL2412SSLPPL	Saginaw Enviroline series enclosure, NEMA 3R/4/4X/12/13, 36 x 24 x 12in (HxWxD), wall mount, 304 stainless steel, #4 brush finish, single-door, 3-point keylocking/padlocking combo handle.	1	Each	\$ 98.52
SCE-36P24	Saginaw SCE-36P24 : SUBPANEL BENT 33H x 21W x 0.88D	1	Each	\$ 27.75
SCE-BSW25SS	S.S. Sealing Washers (5)	1	Each	\$ 9.62
SCE-124328	Standoff - Male/Female	1	Each	\$ 1.75
SCE-100882	Nut, Flange Serrated	1	Each	\$ 1,405.43
SCE-60EL3624LPPL	ENVIROLINE SERIES ENCLOSURE, WALL MOUNT, 60" x 36" x 24", NEMA 4/12, CARBON STEEL, 3 POINT LATCH, PAINTED GRAY	1	Each	\$ 234.78
SCE-60P36	Saginaw SCE-60P36 : Subpanel, Bent, 57 x 33 x 0.88", NEMA/UL N/A	1	Each	\$ 2,852.22
SCE-726024FSD	FREE-STANDING, TYPE 3R/12, TWO-DOOR ENCLOSURE, CARBON STEEL, 72"H x 60"W x 24"D, 3-POINT LATCH, ANSI 61 GRAY	1	Each	\$ 586.53
SCE-72P60F1	SUBPANEL, 60" X 56", FITS 72" X 60" ENCLOSURE	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 3,808.71
SCE-907224FSD	FREE-STANDING, TYPE 3R/12, TWO-DOOR ENCLOSURE, CARBON STEEL, 90"H x 72"W x 24" D, 3-POINT LATCH, ANSI-61 GRAY	1	Each	\$ 804.54
SCE-90P72F1	SUBPANEL, 78" X 68", FITS 90" X 72" ENCLOSURE	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 11,494.73
SCE-72P48F1	SUBPANEL, 60" X 44", FITS 72" X 48" ENCLOSURE	1	Each	\$ 872.77
SCE-48EL3616LPPL	ENVIROLINE SERIES ENCLOSURE, WALL MOUNT, 48" x 36" x 16", NEMA 4/12, CARBON STEEL, 3 POINT LATCH, POWDER COATED GRAY	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 190.97
SCE-48P36	Saginaw SCE-48P36 : Subpanel, Bent 45H x 33W x 0.88D	1	Each	\$ 2,538.61
SCE-724824FSD	FREE-STANDING, TYPE 3R/12, TWO-DOOR ENCLOSURE, CARBON STEEL, 72"H x 48"W x 24"D, 3-POINT LATCH, ANSI 61 GRAY	1	Each	\$ 11,287.15
SCE-72EL4824SS6FSD	FREE-STANDING, TYPE 4X, TWO-DOOR ENCLOSURE, 316 SS, 72"H x 48"W x 24"D, 3-POINT LATCH	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 807.18
SCE-48EL3612LPPL	Saginaw SCE-48EL3612LPPL : EL LPPL Enclosure	1	Each	\$ 191.06
SCE-48P36	Saginaw SCE-48P36 : Subpanel, Bent 45H x 33W x 0.88D	1	Each	\$ 69.13
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 68.46
SCE-ELMFK4SS6-OS	SCE SCE-ELMFK4SS6-OS : (SS EL Mounting Kit)	1	Each	\$ 43.75
SCE-SLCC	Saginaw SCE-SLCC : LED Strip Light Connecti 6H X 6W X 0.5D	1	Each	\$ 216.66
SCE-SLOF	Saginaw SCE-SLOF : LED Strip Light - On/Off 14.07H X 1.16W X 1.26	1	Each	\$ 875.29
SMT1500C	UPS, 980 WATTS / 1500 VA, INPUT 120V / OUTPUT 120V, INTERFACE PORT (SMARTSLOT, USB, SMARTCONNECT)	1	Each	\$ 1,930.25
B040-008-19	TRIPP-LITE/EATON NETCONTROLLER 8-PORT 1 U RACK MOUNT CONSOLE KVM SWITCH	1	Each	\$ 296.18
N254-024	TRIPP-LITE/EATON 24-PORT 1U RACK MOUNT CAT6/CAT5 FEED THROUGH PATCH PANEL	1	Each	\$ 2,009.90
SRT96RMBP	APC SMART-UPS SRT 96V 3kVA RM BATTERY PACK	1	Each	\$ 22,506.40
S-15844	ULINE S-15844 : Efficient like mothballs. Provide continuous corrosion protection for exposed metals in closed areas. Comes in a pack of 50 pcs	1	Each	\$ 24.60
SIR-A00012	PRJ Freight / Shipping / Handling	1	Each	\$ 1,370.88
AC-222-2XZ	VEGAPULS Sensor Mounting Bracket	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 4.90

2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
1X4-LAMACOID-NP-B	WD ENGRAVING 1X4-LAMACOID-NP-B : 1"H x 4"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
9001KN100BP	WD ENGRAVING 9001KN100BP : 2.21"H x 2.21"W LAMACOID, BLACK WITH WHITE LETTERS, PER SQD 9001KN100BP DETAILS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2.5X3-LAMACOID-NP-R	WD ENGRAVING 2.5X3-LAMACOID-NP-R : 2.5"H x 3"W LAMACOID, RED WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 6.65
2X6-LAMACOID-NP-B	WD ENGRAVING 2X6-LAMACOID-NP-B : 2"H x 6"W LAMACOID, BLACK WITH WHITE LETTERS, TEXT ACCORDING TO NAMEPLATE DETAILS	1	Each	\$ 1,898.76
TFP101UL12	215 CFM 10" COOLING FAN, 11.8" X 13" X 5.25", 80W	1	Each	\$ 1,078.00
TEP10UL12	COMPOSITE TYPE 12 EXHAUST GRILLE, 10"	1	Each	\$ 679.08
A72P60	nVent HOFFMAN A72P60 : Back-Pan For 72X60" Enclosure	1	Each	\$ 188.05
A72SMP14	nVent HOFFMAN A72SMP14 : Panel, Painted Steel, Side Mount, 60 x 14 in.	1	Each	\$ 495.59
SLAC-12036	Surge Protection Devices,Data Signal Line,Clamp 325 VAC,Water/Wastewater	1	EACH	\$ 650.00
UM524-2SQ050A1	Electro magnetic flow meter, 24", 50 ' cable	1	EACH	\$ 26,000.00
UM508-2SQ050A1	Electro magnetic flow meter, 8", 50 ' cable	1	EACH	\$ 10,000.00
UM512-2SQ050A1	Electro magnetic flow meter, 12", 50 ' cable	1	EACH	\$ 13,000.00
UM52410SQ050A1	Electro magnetic flow meter, 10", 50 ' cable	1	EACH	\$ 11,000.00
UM504-2SQ050A1	Electro magnetic flow meter, 4", 50 ' cable	1	EACH	\$ 5,000.00

Infrastructure Services

	Description	Quantity	Unit	Price
	Project Manager	1	HOURL	\$210
	Project Engineer	1	HOURL	\$200
	Electrical Design/CAD Drafting	1	HOURL	\$140
	Engineering Aide	1	HOURL	\$140
	Graphics Development	1	HOURL	\$165
	HMI Programmer	1	HOURL	\$205
	PLC Programmer	1	HOURL	\$205
	Manufacturing	1	HOURL	\$140
	Sr Field Service Technician	1	HOURL	\$175
	Field Service Technician	1	HOURL	\$160
	Tower/Tank Climber*	1	HOURL	\$180
	IT	1	HOURL	\$225
	Towable Lift	1	EACH	\$190
	Mobilization	1	EACH	\$825

Annual Price Escalation: 5%

Installed Connection Lining		QTY	Unit	Price
395 CIPP Lateral Connection (<10') 8" -12" UV Installed	EA	1	\$	6,965.16
395 CIPP Lateral Connection (<5') 8" -12" STD Installed	EA	1	\$	6,320.74
395 CIPP Lateral Connection (<5') 15" -18" STD Installed	EA	1	\$	6,562.62
395 CIPP Lateral Connection (<5') 20" -24" STD Installed	EA	1	\$	6,831.69
396 Lateral Liner 4"/6" Installed Traditional Liner	LF	1	\$	97.49
397 Transition Liner Add on to Liner Traditional Liner	EA	1	\$	714.93
396 Lateral Liner 4"/6" Installed Traditional Liner	LF	1	\$	97.49
397 Transition Liner Add on to Liner Traditional Liner	EA	1	\$	714.93
LMK LRS Equipment				
5ft LRS System	EA	1	\$	146,501.11
LIGHT RAY SHORTY SYSTEM 10' Standard	EA	1	\$	169,891.76
LIGHT RAY 20FT SYSTEM	EA	1	\$	192,885.00
Port Ambient Air Cart REV1-FG	EA	1	\$	70,793.79
5-Line Assembly Tracked- FG	EA	1	\$	166,635.17
LRS Puck Adapter Kit	Ea	1	\$	3,479.40
LRS Spare Parts				
2FT LRS Light Train	EA	1	\$	2,541.00
LRS 5FT Light Train	EA	1	\$	5,728.80
LRS 10ft Light Train	EA	1	\$	10,394.96
LIGHT RAY SHORTY CONTROL BOX	EA	1	\$	14,352.55
LRS 400ft Cable	EA	1	\$	5,119.40
EXT. CABLE ASSEMBLY-50ft	EA	1	\$	1,839.51
5FT LRS LP/LT Separator	EA	1	\$	2,321.00
LRS 8in Launcher Light pack	EA	1	\$	1,688.15
LRS 10in Launcher Light pack	EA	1	\$	1,940.40
LRS 12in Launcher Light pack	EA	1	\$	3,855.97
SWIVEL BALL	EA	1	\$	41.58
5ft Layflat Assembly	EA	1	\$	667.70
Compact Re-Term Kit	EA	1	\$	174.43
*** Parts Specific for 20LF System***				
LRS 20FT POWER/CONTROL BOX	EA	1	\$	18,317.51
LRS 20FT EXT CABLE	EA	1	\$	2,504.12
20FT Layflat Assembly	EA	1	\$	8,635.75
LRS 20FT SEPARATOR ASSEMBLY	EA	1	\$	2,692.97
20FT LIGHT TRAIN	EA	1	\$	25,907.26
LRS Material				
CIPP Lateral Connection (<10') 8" -12" UV Installed	EA	1	\$	1,349.76
CIPP Lateral Connection (<20') 8" -12" UV Installed	EA	1	\$	1,523.54
LMK End Seals				
6"	EA	1	\$	162.31
8"	EA	1	\$	197.67
10"	EA	1	\$	220.23
12"	EA	1	\$	247.08
15"	EA	1	\$	275.97
18"	EA	1	\$	309.93
21"	EA	1	\$	430.17
24"	EA	1	\$	469.45
27"	EA	1	\$	535.67
30"	EA	1	\$	576.25
33"	EA	1	\$	617.72
36"	EA	1	\$	650.64
42"	EA	1	\$	757.70
48"	EA	1	\$	863.57

	54"	EA	1 \$	1,161.24
	60"	EA	1 \$	1,267.28
	61"	EA	1 \$	1,292.63
	62"	EA	1 \$	1,671.15
	66"	EA	1 \$	1,394.02
	72"	EA	1 \$	1,520.76
	84"	EA	1 \$	1,671.15
	96"	EA	1 \$	1,793.54
Orings	4" Lateral O-Ring	EA	1 \$	42.72
	5" Lateral O-Ring	EA	1 \$	48.57
	6" Lateral O-Ring	EA	1 \$	42.76
	8" Lateral O-Ring	EA	1 \$	77.68
VAC-A-Tee Kits				
	4" Clay	Ea	1 \$	353.72
	5" Clay	Ea	1 \$	373.96
	6" Clay	Ea	1 \$	353.72
	4" Cast, Orangeburg, PVC	Ea	1 \$	362.93
	5" Cast, Orangeburg, PVC	Ea	1 \$	375.32
	6" Cast, Orangeburg, PVC	Ea	1 \$	375.32
	4" Concrete	Ea	1 \$	373.96
	6" Concrete	Ea	1 \$	417.03
VAC-A-Tee Equipment				
	Auger Power Head, 700 RPM, 2.5 HP	Ea	1 \$	692.99
	Core Saw Adapter	Ea	1 \$	179.01
	Two Foot Connecting Rod	Ea	1 \$	306.06
	Four Foot Connecting Rod	Ea	1 \$	323.39
	Six Foot Connecting Rod	Ea	1 \$	352.26
	Four-inch Diamond Core-Saw for Vitrified Clay Pipe	Ea	1 \$	716.09
	Six-inch Diamond Core-Saw for Vitrified Clay Pipe	Ea	1 \$	843.14
	Four-inch Carbide Core-Saw for Cast Iron and PVC Pipe	Ea	1 \$	635.24
	Six-inch Carbide Core-Saw for Cast Iron and PVC Pipe	Ea	1 \$	923.99
	Cleanout Wrench Set	Ea	1 \$	313.21
	Adhesive Dispenser - Manual	Ea	1 \$	48.50
	Adhesive Dispenser - Pneumatic	Ea	1 \$	230.99
	4" Lateral Access Shoe	Ea	1 \$	762.29
	6" Lateral Access Shoe	Ea	1 \$	981.74
	Per Day Training	Ea	1 \$	2,750.00

UV CIPP Lateral Spot Repair Equipment		Qty	Unit	Price
	LR3 Spot Repair System (150ft reach)		1 Each	\$33,160.68
	LRM Spot Repair System (250ft reach)		1 Each	\$55,440.00
	3IN X 10FT PACKER		1 Each	\$9,611.90
	3IN X 20FT PACKER		1 Each	\$19,765.28
	3INX 5FT PACKER		1 Each	\$4,620.00
	4IN X 10FT PACKER		1 Each	\$9,903.47
	4IN X 20FT PACKER		1 Each	\$20,604.50
	4IN X 5FT PACKER		1 Each	\$4,950.00
	6IN X 10FT PACKER		1 Each	\$11,116.17
	6IN X 20FT PACKER		1 Each	\$23,342.53
	6IN X 5FT PACKER		1 Each	\$5,280.00
	8INX10FT PACKER		1 Each	\$12,544.02
	9IN X 10FT PACKER		1 Each	\$12,738.88
	10IN X 10FT PACKER		1 Each	\$12,933.75
	12IN X 10FT PACKER		1 Each	\$12,946.30
	PACKER PUSHER ADAPTER		1 Each	\$249.08
UV CIPP Lateral Sport Repair Liner		Qty	Unit	Price
	3IN x 50FT UV PIPE LINER		1 FT	\$44.03
	4IN X 50FT UV PIPE LINER		1 FT	\$44.03
	6IN X 50FT UV PIPE LINER		1 FT	\$49.18
	8IN X 50FT UV PIPE LINER		1 FT	\$70.95
	3IN X 100FT UV PIPE LINER		1 FT	\$44.03
	4IN X 100FT UV PIPE LINER		1 FT	\$44.03
	6IN X 100FT UV PIPE LINER		1 FT	\$49.18
	8IN X 100FT UV PIPE LINER (expands to 10" and 12")		1 FT	\$70.95
UV CIPP Lateral Full Length Inversion Repair Equipment		Qty	Unit	
	LIGHTRAY INVERSION SYSTEM (LR+)		1 Each	\$42,900.00
	LIGHTRAY INVERSION 50FT LIGHT TRAIN (max 60ft)		1 Each	\$44,000.00
	LIGHTRAY INVERSION 25FT LIGHT TRAIN (max 30ft)		1 Each	\$33,000.00
	LIGHTRAY INVERSION START UP		1 Each	\$5,239.74
	LR+ ADDON PACKAGE		1 Each	\$5,447.93
	INVERSION NOZZLE KIT		1 Each	\$27,500.00
	30" INVERTER w/ CAMERA		1 Each	\$24,660.42
	60CFM COMPRESSOR		1 Each	\$26,059.00
UV CIPP Lateral Full Length Inversion Liner		Qty	Unit	
	3X100 UV INVERSION LINER		1 FT	\$44.03
	3X150 UV INVERSION LINER		1 FT	\$44.03
	4X100 UV INVERSION LINER		1 FT	\$44.03
	4X150 UV INVERSION LINER		1 FT	\$44.03
	6X100 UV INVERSION LINER		1 FT	\$49.18
UV Lateral Rehabilitation				
	396 CIPP Lateral Liner	Per	VF	\$175.00
Clean/TV & Evaluation for Gravity Pipelines				
	65 8" or less Clean and TV (clay or similar)	Per	VF	\$20.00
	8" or less Clean and TV (cast iron)	Per	VF	\$35.00

APM Manhole Equipment	Qty	Unit	Price
830 APM Manhole Trailer	1	Each	\$160,000
831 APM Manhole Spincaster Kit	1	Each	\$12,000
832 PC Hyper-Blast Spin Wash	1	Each	\$1,785
APM Centripipe Equipment			
833 CP 1.5in Spincaster Horizontal	1	Each	\$12,500
834 Centripipe Sled	1	Each	\$4,500
835 Centripipe Hyd Per Pack Assembly	1	Each	\$4,500
836 Centripipe Winch Assembly	1	Each	\$4,900
837 1.5in Centralizer	1	Each	\$350
838 Centripipe Skid Unit	1	Each	\$3,400
APM Structural Liners			
839 MS-10000	1	Each	\$30.00
840 CR-9000 Calcium Aluminate	1	Each	\$45
841 GP-8000 Geopolymer	1	Each	\$40
842 PL-8000	1	Each	\$32
843 PL-8000D	1	Each	\$40
844 PL-12000	1	Each	\$33
Patch and Plug			
845 Permacast Quick Plug	1	Each	\$50
846 Permacast Plug 1-3 Min Set	1	Each	\$45
847 Permacast Patch 10	1	Each	\$45
848 Permacast Patch 20	1	Each	\$45
849 ConShield Joint Set	1	Each	\$70
850 ConShield Joint Set 10	1	Each	\$75
Polymer Coatings			
851 Cor+Gard	1	Gallon	\$95
852 Cor+Gard 301	1	Gallon	\$95
853 Cor+Roc	1	Gallon	\$95
854 Cor+Gard EPM	1	Gallon	\$95
855 Channel Line	1	Gallon	\$95
856 Cor+Gard B4 Primer	1	Gallon	\$85
Surface Sealing and Protection			
857 CS Identifier	1	Pail	\$325
858 1315 Sealer	1	Pail	\$225
Adhesive/Sealant			
859 Prime-X	1	Pail	\$225
MIC Corrosion Protection			
860 ConShield HD	1	Gallon	\$175
Waterproofing			
861 Crystal-X Admix	1	Gallon	\$45
862 Crystal-X WSH	1	Pail	\$145
Manhole Rehabilitation			
863 Manhole Rehab 4ft Diameter - 1-inch cement liner	Per	VF	\$155
864 Manhole Rehab 5ft Diameter - 1-inch cement liner	Per	VF	\$165
865 Manhole Rehab 6ft Diameter - 1-inch cement liner	Per	VF	\$175
866 Manhole Rehab 4ft Diameter - 1-inch CA Liner	Per	VF	\$225
867 Manhole Rehab 5ft Diameter - 1-inch CA Liner	Per	VF	\$245
868 Manhole Rehab 6ft Diameter - 1-inch CA Liner	Per	VF	\$285
869 Manhole Rehab 4ft Diameter - 125 Mils Epoxy	Per	VF	\$350
870 Manhole Rehab 5ft Diameter - 125 Mils Epoxy	Per	VF	\$375
871 Manhole Rehab 6ft Diameter - 125 Mils Epoxy	Per	VF	\$450
872 Manhole Rehab 4ft Diameter - 1-inch Geopolymer	Per	VF	\$375
873 Manhole Rehab 5ft Diameter - 1-inch Geopolymer	Per	VF	\$400
874 Manhole Rehab 6ft Diameter - 1-inch Geopolymer	Per	VF	\$425

Manhole Rehab 4ft Diameter - Composite 1"			
875 Cement/125 Mils Epoxy	Per	VF	\$600
Manhole Rehab 5ft Diameter - Composite 1"			
876 Cement/125 Mils Epoxy	Per	VF	\$650
Manhole Rehab 6ft Diameter - Composite 1"			
877 Cement/125 Mils Epoxy	Per	VF	\$700
WWTP Structural Rehab Composite 1"			
878 Cement/125 Mils Epoxy	Per	SQFT	\$175
879 WWTP 125 Mils Epoxy	Per	SQFT	\$80
Lift/Pump Station Structural Rehab Composite 1"			
880 Cement/125 Mils Epoxy	Per	SQFT	\$175