

NO.	ITEM	UOM	QTY	PRICE
Section A - CIPP Mainline Rehabilitation Gravity Applications				
1	6" x 4.5mm	1	LF	\$ 50.00
2	8" x 6.0mm	1	LF	\$ 45.00
3	10" x 6.0mm	1	LF	\$ 50.00
4	12" x 6.0mm	1	LF	\$ 60.00
5	15" x 7.5mm	1	LF	\$ 75.00
6	18" x 9.0mm	1	LF	\$ 90.00
7	21" x 9.0mm	1	LF	\$ 120.00
8	24" x 10.5mm	1	LF	\$ 145.00
9	27" x 10.5mm	1	LF	\$ 170.00
10	30" x 12.0mm	1	LF	\$ 190.00
11	33" x 12.0mm	1	LF	\$ 210.00
12	36" x 12.0mm	1	LF	\$ 245.00
13	42" x 13.5mm	1	LF	\$ 300.00
14	48" x 15.0mm	1	LF	\$ 430.00
15	54" x 18.0mm	1	LF	\$ 530.00
16	6" & 8" Additional 1.5mm	1	LF	\$ 1.00
17	10" & 12" Additional 1.5mm	1	LF	\$ 6.00
18	15" & 18" Additional 1.5mm	1	LF	\$ 19.00
19	21" & 24" Additional 1.5mm	1	LF	\$ 23.00
20	27" Additional 1.5mm	1	LF	\$ 25.00
21	30" Additional 1.5mm	1	LF	\$ 30.00
22	33" Additional 1.5mm	1	LF	\$ 32.00
23	36" Additional 1.5mm	1	LF	\$ 36.00
24	42" Additional 1.5mm	1	LF	\$ 41.00
25	48" Additional 1.5mm	1	LF	\$ 48.00
26	54" Additional 1.5mm	1	LF	\$ 55.00
27	6" - 12" CIPP Setup Charge Per Install Length	1	LF	\$ 20.00
28	15" - 21" CIPP Setup Charge Per Install Length	1	LF	\$ 30.00
29	24" - 36" CIPP Setup Charge Per Install Length	1	LF	\$ 45.00
30	36" or Larger CIPP Setup Charge Per Install Length	1	LF	\$ 65.00
31	6" - 10" Backyard Easement Setup Per Install Length	1	LF	\$ 20.00
32	12" - 18" Backyard Easement Setup Per Install Length	1	LF	\$ 30.00
33	Timber/Matting/Rock/Access	1	SY	\$ 250.00
34	CIPP Short Length Add-On (<300 LF)	1	IN/DIA/FT	\$ 25.00
35	Non-Standard Resin System Add-On	1	IN/DIA/FT	\$ 25.00
36	Scaffold setup Non-Standard	1	EA	\$ 15,000.00
37	Steel plate (per plate)	1	Day	\$ 300.00
37.1	Service Reinstatement in 6" - 18"	1	EA	\$ 350.00
37.2	Service Reinstatement in larger than 18"	1	EA	\$ 450.00
Note: Any CIPP over 54" will be on an individual quote basis.				

SECTION A TOTAL:	\$ 19,636.00
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NO.	ITEM	UOM	QTY	PRICE
Section B - Pipebursting Rehabilitation				
38	Burst existing 6" or 8" to 8" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 85.00
39	Burst existing 6" or 8" to 8" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 90.00
40	Burst existing 8" or 10" to 10" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 90.00
41	Burst existing 8" or 10" to 10" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 100.00
42	Burst existing 10" or 12" to 12" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 115.00
43	Burst existing 10" or 12" to 12" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 120.00
44	Burst existing 12" or 15" to 16" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 130.00
45	Burst existing 12" or 15" to 16" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 140.00
46	Burst existing 15" or 18" to 18" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 150.00
47	Burst existing 15" or 18" to 18" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 160.00
48	Burst existing 18" or 21" to 22" IPS SDR 19 (0'- 8' deep)	1	LF	\$ 190.00
49	Burst existing 18" or 21" to 22" IPS SDR 19 (8'- 12' deep)	1	LF	\$ 210.00
50	8" - 12" Pipeburst Setup Charge Per Install Length	1	LF	\$ 20.00
51	16" - 22" Pipeburst Setup Charge Per Install Length	1	LF	\$ 35.00
52	Pipeburst Short Length Add-On (<300 LF)	1	IN/DIA/FT	\$ 25.00
53	Change Pipeburst Pipe to Potable Water Grade or Non-Standard Pipe Type Add-On	1	IN/DIA/FT	\$ 25.00
54	Pipeburst Lateral Setup Charge	1	EA	\$ 2,000.00

55	Pipeburst Lateral	1	LF	\$	100.00
Note: Any pipebursting over 22", greater than 1 standard size increase, or deeper than 12' will be on an individual quote basis.					
SECTION B TOTAL:				\$	3,785.00

Section C / D - Clean/TV & Evaluation for Gravity Pipelines					
NO.	ITEM	UOM	QTY		PRICE
56	6" Clean and TV	1	LF	\$	7.00
57	8" Clean and TV	1	LF	\$	7.00
58	10" Clean and TV	1	LF	\$	8.00
59	12" Clean and TV	1	LF	\$	10.00
60	15" Clean and TV	1	LF	\$	12.00
61	18" Clean and TV	1	LF	\$	14.00
62	21" Clean and TV	1	LF	\$	15.00
63	24" Clean and TV	1	LF	\$	17.00
64	27" Clean and TV sanitary sewer	1	LF	\$	21.00
65	30" Clean and TV sanitary sewer	1	LF	\$	23.00
66	33" Clean and TV sanitary sewer	1	LF	\$	28.00
67	36" Clean and TV sanitary sewer	1	LF	\$	35.00
68	42" Clean and TV sanitary sewer	1	LF	\$	41.00
69	48" Clean and TV sanitary sewer	1	LF	\$	52.00
70	54" Clean and TV sanitary sewer	1	LF	\$	62.00
71	6" - 18" Post TV Inspection After Rehabilitation	1	LF	\$	5.00
72	21" - 36" Post TV Inspection After Rehabilitation	1	LF	\$	6.00
73	42" or Larger Post TV Inspection After Rehabilitation	1	LF	\$	6.00
74	Re-setup for TV Due to Point Repairs	1	EA	\$	250.00
75	Root/Grease removal 6" - 12"	1	LF	\$	5.00
76	Root/Grease removal 13" - 18"	1	LF	\$	10.00
77	Root/Grease removal 18" - 24"	1	LF	\$	15.00
78	Other Remote Obstruction removal (max. 3 ft)	1	EA	\$	1,500.00
79	Above Ground Physical Inspection	1	LF	\$	5.00
80	Smoke Testing	1	LF	\$	2.00
81	Manhole/Cleanout & Sewer Line Visual Inspection	1	EA	\$	300.00
82	GPS Survey of Manholes & Cleanouts	1	EA	\$	500.00
83	Dyed Water Flooding/Leak Quantification & Evaluation	1	EA	\$	150.00
84	Investigative Float TV - All Sizes	1	LF	\$	15.00
85	Pre-Construction Video/Drone/Photos	1	LF	\$	5.00
86	Float TV	1	LF	\$	8.00
87	Flow Monitoring Meter - Installation	1	EA	\$	1,500.00
88	Flow Monitoring Meter - per meter	1	Day	\$	150.00
89	Rain Gauge - Installation	1	EA	\$	500.00

90	Rain Gauge - per gauge	1	Day	\$	60.00
91	Flow Monitoring - Report	1	EA	\$	5,000.00
SECTION C / D TOTAL:				\$	10,344.00

NO.	ITEM	UOM	QTY	PRICE	
Section E - Bypass for Gravity Pipelines and Associated Items					
92	Bypass System Equip/pipe delivery, tear down, pick up 4"	1	EA	\$ 15,000.00	
93	Bypass System Equip/pipe delivery, tear down, pick up 6"	1	EA	\$ 25,000.00	
94	Bypass System Equip/pipe delivery, tear down, pick up 8"	1	EA	\$ 30,000.00	
95	Bypass System Equip/pipe delivery, tear down, pick up 12"	1	EA	\$ 60,000.00	
96	Set Up 4" Pump (Per Pump)	1	EA	\$ 1,000.00	
97	Set Up 6" Pump (Per Pump)	1	EA	\$ 1,500.00	
98	Set Up 8" Pump (Per Pump)	1	EA	\$ 2,500.00	
99	Set Up 12" Pump (Per Pump)	1	EA	\$ 4,000.00	
100	Set Up 4" Piping	1	LF	\$ 10.00	
101	Set Up 6" Piping	1	LF	\$ 25.00	
102	Set Up 8" Piping	1	LF	\$ 40.00	
103	Set Up 12" Piping	1	LF	\$ 50.00	
104	Set Up 18" Piping	1	LF	\$ 70.00	
105	Set Up >18" up to 30" Piping	1	LF	\$ 125.00	
106	Operate 4" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 400.00	
107	Operate 6" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 800.00	
108	Operate 8" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 1,200.00	
109	Operate 12" pumping System (Fuel & Maint. Per pump)	1	DAY	\$ 1,500.00	
110	Bypass Pump watch labor	1	DAY	\$ 2,750.00	
111	Bypass Line watch labor	1	DAY	\$ 2,350.00	
112	Plug rental 8" - 15"	1	DAY	\$ 350.00	
113	Plug rental 18" - 30"	1	DAY	\$ 750.00	
114	Plug rental >30"	1	DAY	\$ 1,000.00	
115	Bypass - Driveway Ramp (Setup, Operate, Maintain)	1	DAY	\$ 750.00	
116	Bypass - Street Ramp (Setup, Operate, Maintain)	1	DAY	\$ 750.00	
117	Bypass - Street Trenching for 8" Pipe (Setup, Operate, Maintain)	1	LF	\$ 200.00	
118	Bypass - Street Trenching for 12" Pipe (Setup, Operate, Maintain)	1	LF	\$ 250.00	
119	Bypass - Street Trenching for 18" Pipe (Setup, Operate, Maintain)	1	LF	\$ 300.00	
120	Bypass Plan (3rd Party Certified)	1	EA	\$ 3,000.00	
SUM TOTAL SECTION E:				\$	155,670.00

NO.	ITEM	UOM	QTY	PRICE
Section F - Point Repair by Excavation				
121	8" - 12" Point repair (0'- 8' deep)	1	EA	\$ 6,500.00
122	8" - 12" Point repair (8'- 12' deep)	1	EA	\$ 8,000.00
123	15" - 18" Point repair (0'-8' deep)	1	EA	\$ 9,000.00
124	15" - 18" Point repair (8'-12' deep)	1	EA	\$ 10,000.00
125	21" - 24" Point repair (0'-8' deep)	1	EA	\$ 12,000.00
126	21" - 24" Point repair (8'-12' deep)	1	EA	\$ 15,000.00
127	8" - 12" Point repair extra length	1	LF	\$ 300.00
128	15" - 18" Point repair extra length	1	LF	\$ 400.00
129	21" - 24" Point repair extra length	1	LF	\$ 500.00
130	External reconnect (0'- 8' deep)	1	EA	\$ 2,000.00
131	External reconnect (8'- 12' deep)	1	EA	\$ 2,500.00
132	Extra length service over 5' long	1	LF	\$ 75.00
133	Access Pit (0'-8' deep)	1	EA	\$ 20,000.00
134	Access Pit (8'-12' deep)	1	EA	\$ 25,000.00
135	Access Pit (>12'-15' deep)	1	EA	\$ 35,000.00
136	Access Pit (>15'-20' deep)	1	EA	\$ 50,000.00
137	Extra Depth Access Pit (>20VF)	1	VF	\$ 5,750.00

138	Potholing for Nearby Utility Location (0'-8' deep up to 4Hr duration)	1	EA	\$	2,000.00
139	Potholing for Nearby Utility Location (8'-12' deep up to 4Hr duration)	1	EA	\$	2,500.00
140	Potholing for Nearby Utility Location (>12' deep up to 4Hr duration)	1	EA	\$	3,500.00
141	Trench safety	1	LF	\$	25.00
142	Modified Trench safety (other than conventional shore boxes)	1	VF	\$	500.00
143	Special shoring - Cofferdam	1	EA	\$	25,000.00
144	Install New 4' DIA manhole 0' - 6' deep	1	EA	\$	10,000.00
145	Extra depth 4' DIA manhole over 6' deep	1	VF	\$	600.00
146	Install New 5' DIA manhole 0' - 6' deep	1	EA	\$	15,000.00
147	Extra depth 5' DIA manhole over 6' deep	1	VF	\$	1,000.00
148	Install New 6' DIA manhole 0' - 6' deep	1	EA	\$	25,000.00
149	Extra depth 6' DIA manhole over 6' deep	1	VF	\$	1,250.00
150	R/R MH cone	1	EA	\$	10,000.00
151	Install WW Access Chamber	1	EA	\$	6,000.00
152	Remove existing MH 0'-6' deep	1	EA	\$	3,000.00
153	Extra depth Remove existing MH >6' deep	1	VF	\$	600.00
154	Reconstruct external MH drop	1	EA	\$	8,500.00
155	Cement stabilized sand	1	Ton	\$	200.00
156	Granular backfill	1	Ton	\$	100.00
157	Flowable Fill	1	CY	\$	250.00
158	Select backfill as designated by Owner	1	Ton	\$	100.00
159	Dewatering setup (well pointing)	1	EA	\$	12,000.00
160	Well point	1	LF	\$	900.00
161	Construction entrance	1	EA	\$	9,000.00
162	Install/Remove crushed rock road w/ filter fabric 15' wide	1	LF	\$	100.00
163	Extra hand excavation	1	CY	\$	100.00
164	4" to 8" Open Cut Replacement (0'-6' deep)	1	LF	\$	250.00
165	10" to 12" Open Cut Replacement (0'-6' deep)	1	LF	\$	300.00
166	15" to 18" Open Cut Replacement (0'-6' deep)	1	LF	\$	400.00
167	21" to 24" Open Cut Replacement (0'-6' deep)	1	LF	\$	500.00
168	Open Cut Extra Depth Add-On	1	LF	\$	250.00
Note: Any pipe excavation above 24" or digging item deeper than 12' is on an individual quote basis.					
SUM TOTAL SECTION F:				\$	340,950.00

NO.	ITEM	UOM	QTY	PRICE
Section G - Sanitary Manhole Replacement				
169	Internal reconnects	1	EA	\$ 350.00
170	Man Entry Internal reconnects	1	EA	\$ 1,000.00
171	Remove and replace cleanout	1	EA	\$ 5,000.00
172	Repair/Rehab 2" Asphalt pavement	1	SY	\$ 250.00
173	Repair/Rehab 8" Flex base	1	SY	\$ 100.00
174	Repair/Rehab 8" Concrete pavement	1	SY	\$ 400.00
175	Repair/Rehab 6" Concrete driveway	1	SF	\$ 70.00
176	Repair/Rehab 4" Concrete sidewalk	1	SF	\$ 45.00
177	Repair/Rehab Concrete curb and gutter	1	LF	\$ 75.00
178	Sod	1	SY	\$ 25.00
179	Hydromulch	1	SY	\$ 10.00
180	Top soil	1	CY	\$ 80.00
181	Grading	1	SY	\$ 100.00
182	Repair/Rehab chain link fence with new	1	LF	\$ 75.00
183	Repair/Rehab wooden fence with new	1	LF	\$ 75.00
184	Traffic control	1	Day	\$ 1,000.00
185	Traffic control - TXDOT or other State governed agency	1	Day	\$ 3,500.00
186	Flagmen	1	HR	\$ 75.00
187	Traffic Guard - Shadow Vehicle	1	Day	\$ 2,000.00
188	Lighted Arrow Board (Per Arrow Board)	1	Day	\$ 300.00

189	Traffic Control Plan (3rd Party Certified)	1	EA	\$	3,000.00
190	Crane w/ Operator	1	Day	\$	5,000.00
SUM TOTAL SECTION G:				\$	22,530.00

NO.	ITEM	UOM	QTY	PRICE
Section H - HDPE Tight Fitting Liner (IPS diameters)				
191	2" x DR 32.5 Installation of pipe	1	LF	\$ 15.00
192	4" x DR 32.5 Installation of pipe	1	LF	\$ 25.00
193	6" x DR 32.5 Installation of pipe	1	LF	\$ 45.00
194	8" x DR 32.5 Installation of pipe	1	LF	\$ 60.00
195	10" x DR 32.5 Installation of pipe	1	LF	\$ 80.00
196	12" x DR 32.5 Installation of pipe	1	LF	\$ 90.00
197	15" x DR 32.5 Installation of pipe	1	LF	\$ 120.00
198	18" x DR 32.5 Installation of pipe	1	LF	\$ 145.00
199	21" x DR 32.5 Installation of pipe	1	LF	\$ 165.00
200	24" x DR 32.5 Installation of pipe	1	LF	\$ 180.00
201	27" x DR 32.5 Installation of pipe	1	LF	\$ 200.00
202	30" x DR 32.5 Installation of pipe	1	LF	\$ 215.00
203	33" x DR 32.5 Installation of pipe	1	LF	\$ 230.00
204	36" x DR 32.5 Installation of pipe	1	LF	\$ 250.00
205	42" x DR 32.5 Installation of pipe	1	LF	\$ 300.00
206	48" x DR 32.5 Installation of pipe	1	LF	\$ 340.00
207	2" to 4" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 1.75
208	2" to 4" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 1.75
209	5" to 8" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 2.50
210	5" to 8" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 2.50
211	10" & 12" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 3.50
212	10" & 12" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 3.50
213	13" to 16" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 5.00
214	13" to 16" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 5.00
215	18" to 20" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 7.00
216	18" to 20" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 7.00
217	21" to 24" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 10.00
218	21" to 24" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 10.00
219	26" to 30" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 17.00
220	26" to 30" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 17.00
221	32" to 36" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 25.00
222	32" to 36" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 25.00
223	42" to 48" DR standard drop increment (wall increase) PE80 grade	1	LF	\$ 50.00
224	42" to 48" DR standard drop increment (wall increase) PE100 grade	1	LF	\$ 50.00
225	2" to 4" Polyethylene flange	1	EA	\$ 135.00
226	5" to 8" Polyethylene flange	1	EA	\$ 270.00
227	10" & 12" Polyethylene flange	1	EA	\$ 420.00
228	13" to 16" Polyethylene flange	1	EA	\$ 600.00
229	18" to 20" Polyethylene flange	1	EA	\$ 750.00
230	21" to 24" Polyethylene flange	1	EA	\$ 920.00
231	26" to 30" Polyethylene flange	1	EA	\$ 1,250.00
232	32" to 36" Polyethylene flange	1	EA	\$ 1,850.00
233	42" to 48" Polyethylene flange	1	EA	\$ 2,500.00
234	2" to 12" Tite Liner set-up charge Per Install Length	1	LF	\$ 25.00
235	13" to 24" Tite Liner set-up charge Per Install Length	1	LF	\$ 40.00
236	26" to 48" Tite Liner set-up charge Per Install Length	1	LF	\$ 65.00

SUM TOTAL SECTION H:	\$ 11,528.50
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NO.	ITEM	UOM	QTY	PRICE
Section I - Pipe Rehab by Carbon/Glass Fiber Reinforced Polymers				
237	30" Basic Repair	1	LF	\$ 6,150.00
238	30" Additional GFRP Layer	1	LF	\$ 225.00
239	30" Additional CFRP Layer	1	LF	\$ 260.00
240	36" Basic Repair	1	LF	\$ 6,400.00
241	36" Additional GFRP Layer	1	LF	\$ 265.00
242	36" Additional CFRP Layer	1	LF	\$ 380.00
243	42" Basic Repair	1	LF	\$ 6,850.00
244	42" Additional GFRP Layer	1	LF	\$ 300.00
245	42" Additional CFRP Layer	1	LF	\$ 500.00
246	48" Basic Repair	1	LF	\$ 7,100.00
247	48" Additional GFRP Layer	1	LF	\$ 340.00
248	48" Additional CFRP Layer	1	LF	\$ 540.00
249	54" Basic Repair	1	LF	\$ 7,500.00
250	54" Additional GFRP Layer	1	LF	\$ 710.00
251	54" Additional CFRP Layer	1	LF	\$ 910.00
252	60" Basic Repair	1	LF	\$ 8,000.00
253	60" Additional GFRP Layer	1	LF	\$ 740.00
254	60" Additional CFRP Layer	1	LF	\$ 1,000.00
255	66" Basic Repair	1	LF	\$ 8,250.00
256	66" Additional GFRP Layer	1	LF	\$ 765.00
257	66" Additional CFRP Layer	1	LF	\$ 1,100.00

258	72" Basic Repair	1	LF	\$	8,500.00
259	72" Additional GFRP Layer	1	LF	\$	800.00
260	72" Additional CFRP Layer	1	LF	\$	1,150.00
261	84" Basic Repair	1	LF	\$	9,400.00
262	84" Additional GFRP Layer	1	LF	\$	880.00
263	84" Additional CFRP Layer	1	LF	\$	1,250.00
264	96" Basic Repair	1	LF	\$	9,950.00
265	96" Additional GFRP Layer	1	LF	\$	975.00
266	96" Additional CFRP Layer	1	LF	\$	1,330.00
Note: Any FRP pipe repair above 96" is on an individual quote basis					
SUM TOTAL SECTION I:				\$	92,520.00

NO.	ITEM	UOM	QTY	PRICE
Section J - CIPP Pressure Pipe Lining For Potable and Non-Potable Pressure Pipe				
Potable Pressure Pipelines				
267	6" Installation of Pressure Pipe Lining	1	LF	\$ 200.00
268	8" Installation of Pressure Pipe Lining	1	LF	\$ 225.00
269	10" Installation of Pressure Pipe Lining	1	LF	\$ 250.00
270	12" Installation of Pressure Pipe Lining	1	LF	\$ 300.00
271	15" Installation of Pressure Pipe Lining	1	LF	\$ 400.00
272	18" Installation of Pressure Pipe Lining	1	LF	\$ 450.00
273	21" Installation of Pressure Pipe Lining	1	LF	\$ 500.00
274	24" Installation of Pressure Pipe Lining	1	LF	\$ 575.00
275	27" Installation of Pressure Pipe Lining	1	LF	\$ 675.00
276	30" Installation of Pressure Pipe Lining	1	LF	\$ 700.00
277	36" Installation of Pressure Pipe Lining	1	LF	\$ 850.00
Non-Potable Pressure Pipelines				
278	6" Reinforced Pressure Pipe Lining	1	LF	\$ 200.00
279	8" Reinforced Pressure Pipe Lining	1	LF	\$ 225.00
280	10" Reinforced Pressure Pipe Lining	1	LF	\$ 250.00
281	12" Reinforced Pressure Pipe Lining	1	LF	\$ 300.00
282	15" Reinforced Pressure Pipe Lining	1	LF	\$ 400.00
283	18" Reinforced Pressure Pipe Lining	1	LF	\$ 450.00
284	21" Reinforced Pressure Pipe Lining	1	LF	\$ 500.00
285	24" Reinforced Pressure Pipe Lining	1	LF	\$ 575.00
286	27" Reinforced Pressure Pipe Lining	1	LF	\$ 675.00
287	30" Reinforced Pressure Pipe Lining	1	LF	\$ 700.00
288	36" Reinforced Pressure Pipe Lining	1	LF	\$ 850.00
289	6" Installation of End Seal	1	EA	\$ 3,000.00
290	8" Installation of End Seal	1	EA	\$ 4,500.00
291	10" Installation of End Seal	1	EA	\$ 5,000.00
292	12" Installation of End Seal	1	EA	\$ 6,000.00
293	15" Installation of End Seal	1	EA	\$ 8,000.00
294	18" Installation of End Seal	1	EA	\$ 8,500.00
295	21" Installation of End Seal	1	EA	\$ 9,000.00
296	24" Installation of End Seal	1	EA	\$ 9,500.00
297	27" Installation of End Seal	1	EA	\$ 10,000.00

298	30" Installation of End Seal	1	EA	\$	10,500.00
299	36" Installation of End Seal	1	EA	\$	11,000.00
300	6" to 12" System set-up charge Per Install Length	1	LF	\$	25.00
301	15" to 24" System set-up charge Per Install Length	1	LF	\$	40.00
302	24" to 30" System set-up charge Per Install Length	1	LF	\$	60.00
303	Internal Reconnect for CIPP Pressure Pipe	1	EA	\$	1,000.00
304	6" to 12" Install Spool Piece for Pressure Pipe	1	EA	\$	10,000.00
305	15" to 21" Install Spool Piece for Pressure Pipe	1	EA	\$	15,000.00
306	24" to 30" Install Spool Piece for Pressure Pipe	1	EA	\$	20,000.00
307	36" Install Spool Piece for Pressure Pipe (up to 20LF)	1	EA	\$	30,000.00
Note: Any pressure pipe lining above 36" is on an individual quote basis.					
SUM TOTAL SECTION J:				\$	171,375.00

NO.	ITEM	UOM	QTY	PRICE
Section K - Pressure Pipeline Bypass				
308	Set up bypass of mainlines sizes 2"- 4" AWWA approved bypass	1	LF	\$ 40.00
309	Connection of each service from 2"- 4" AWWA approved bypass	1	EA	\$ 450.00
310	Operation of 2"- 4" AWWA approved bypass	1	Day	\$ 500.00

311	Set up bypass of mainlines sizes 6"- 8" AWWA approved bypass	1	LF	\$	50.00
312	Connection of each service from 6"- 8" AWWA approved bypass	1	EA	\$	500.00
313	Operation of 6"- 8" AWWA approved bypass	1	Day	\$	750.00
314	Set up bypass of mainlines sizes 10"- 12" AWWA approved bypass	1	LF	\$	60.00
315	Connection of each service from 10"- 12" AWWA approved bypass	1	EA	\$	500.00
316	Operation of 10"- 12" AWWA approved bypass	1	Day	\$	1,250.00
317	Set up bypass of mainlines sizes 13"- 19" AWWA approved bypass	1	LF	\$	150.00
318	Connection of each service from 13"- 19" AWWA approved bypass	1	EA	\$	500.00
319	Operation of 13"- 19" AWWA approved bypass	1	Day	\$	2,000.00
320	Set up bypass of mainlines sizes 20"- 24" AWWA approved bypass	1	EA	\$	200.00
321	Connection of each service from 20"- 24" AWWA approved bypass	1	EA	\$	700.00
322	Operation of 20"- 24" AWWA approved bypass	1	Day	\$	2,000.00
SUM TOTAL SECTION K:				\$	9,650.00

NO.	ITEM	UOM	QTY	PRICE
Section L - Line Cleaning and Inspection for Pressure Pipelines & Mechanical Cleaning				
323	6" Cleaning with pressure propelled pigs	1	LF	\$ 15.00
324	8" Cleaning with pressure propelled pigs	1	LF	\$ 15.00
325	10" Cleaning with pressure propelled pigs	1	LF	\$ 15.00
326	12" Cleaning with pressure propelled pigs	1	LF	\$ 15.00
327	15" Cleaning with pressure propelled pigs	1	LF	\$ 20.00
328	18" Cleaning with pressure propelled pigs	1	LF	\$ 20.00
329	21" Cleaning with pressure propelled pigs	1	LF	\$ 20.00
330	24" Cleaning with pressure propelled pigs	1	LF	\$ 25.00
331	30" Cleaning with pressure propelled pigs	1	LF	\$ 30.00
332	36" Cleaning with pressure propelled pigs	1	LF	\$ 35.00
333	6" Set up, Install and Remove Pig Launcher	1	EA	\$ 7,500.00
334	8" Set up, Install and Remove Pig Launcher	1	EA	\$ 7,500.00
335	10" Set up, Install and Remove Pig Launcher	1	EA	\$ 7,500.00
336	12" Set up, Install and Remove Pig Launcher	1	EA	\$ 7,500.00
337	15" Set up, Install and Remove Pig Launcher	1	EA	\$ 15,000.00
338	18" Set up, Install and Remove Pig Launcher	1	EA	\$ 15,000.00
339	21" Set up, Install and Remove Pig Launcher	1	EA	\$ 20,000.00
340	24" Set up, Install and Remove Pig Launcher	1	EA	\$ 20,000.00
341	30" Set up, Install and Remove Pig Launcher	1	EA	\$ 20,000.00
342	36" Set up, Install and Remove Pig Launcher	1	EA	\$ 30,000.00
343	6" Cleaning with scrapers or other attached tools	1	LF	\$ 25.00
344	8" Cleaning with scrapers or other attached tools	1	LF	\$ 25.00
345	10" Cleaning with scrapers or other attached tools	1	LF	\$ 25.00
346	12" Cleaning with scrapers or other attached tools	1	LF	\$ 25.00
347	15" Cleaning with scrapers or other attached tools	1	LF	\$ 30.00
348	18" Cleaning with scrapers or other attached tools	1	LF	\$ 30.00
349	21" Cleaning with scrapers or other attached tools	1	LF	\$ 30.00

350	24" Cleaning with scrapers or other attached tools	1	LF	\$	35.00
351	30" Cleaning with scrapers or other attached tools	1	LF	\$	40.00
352	36" Cleaning with scrapers or other attached tools	1	LF	\$	50.00
353	6" Pressure pipe inspection	1	LF	\$	5.00
354	8" Pressure pipe inspection	1	LF	\$	5.00
355	10" Pressure pipe inspection	1	LF	\$	6.00
356	12" Pressure pipe inspection	1	LF	\$	6.00
357	15" Pressure pipe inspection	1	LF	\$	6.00
358	18" Pressure pipe inspection	1	LF	\$	8.00
359	21" Pressure pipe inspection	1	LF	\$	8.00
360	24" Pressure pipe inspection	1	LF	\$	8.00
361	30" Pressure pipe inspection	1	LF	\$	10.00
362	36" Pressure pipe inspection	1	LF	\$	12.00
363	Tuberculation Removal (Pressure & Gravity Pipelines)	1	IN/DIA/LF	\$	5.00
Note: Any line cleaning and inspection of pressure pipe over 36" is on an individual quote basis.					
SUM TOTAL SECTION L:				\$	150,604.00

NO.	ITEM	UOM	QTY	PRICE	
Section M - Gravity Sewer Lateral Renewal Systems					
364	4"-6" Internal installation and cure of "T" shaped structure (from main <12" dia)	1	EA	\$ 6,000.00	
365	4"-6" Internal installation and cure of top hat shaped structure (from main <12" dia)	1	EA	\$ 3,500.00	
366	4"-6" Installation and cure of structural lateral liner from main <12" dia.	1	LF	\$ 425.00	
367	4"-6" Installation and cure of structural lateral liner from surface clean out to main	1	LF	\$ 425.00	
368	4"-6" Set-up for installations of <20 each total	1	EA	\$ 850.00	
369	4"-6" Set-up for installations of 20-50 each total	1	EA	\$ 750.00	
370	4"-6" Set-up for installations of 50-100 each total	1	EA	\$ 300.00	
371	4"-6" Set-up for installations of 100-150 each total (>150 no set-up will apply)	1	EA	\$ 100.00	
SUM TOTAL SECTION M:				\$	12,350.00

NO.	ITEM	UOM	QTY	PRICE
Section N - Manhole, Access Portals and Wet Well Renewal Systems				
372	All Sizes Installation and cure of manhole lining structure depth <10 ft	1	SQFT	\$ 125.00
373	All Sizes Installation and cure of manhole lining structure depth +10 ft <20 ft	1	SQFT	\$ 75.00
374	All Sizes Installation and cure of manhole lining structure depth +20 ft <40 ft	1	SQFT	\$ 75.00

375	All Sizes Set-up for install and cure of manhole lining structure <1000 sq ft	1	SQFT	\$	10.00
376	All Sizes Installation of Manhole Chimney Seal	1	EA	\$	1,500.00
377	New manhole frame and cover	1	EA	\$	1,500.00
378	Premium manhole frame and cover (i.e. CertainTeed PAM locking units etc.)	1	EA	\$	2,000.00
379	Adjust manhole frame and cover	1	EA	\$	1,500.00
380	Manhole Rehabilitation - cementitious	1	SQFT	\$	30.00
381	Manhole Rehabilitation - epoxy	1	SQFT	\$	40.00
382	Manhole, Pipe or Other Structures - Spray Rehabilitation	1	SQFT	\$	125.00
383	Manhole Rehabilitation - modified polymer	1	SQFT	\$	50.00
384	Manhole Bench Rehabilitation - cementitious	1	SQFT	\$	35.00
385	Manhole Bench Rehabilitation - epoxy/modified polymer	1	SQFT	\$	50.00
386	Manhole Bench Rebuild	1	EA	\$	1,500.00
387	Mechanical Repairs (per person)	1	HR	\$	250.00
388	Injection grouting in MH	1	Gal	\$	400.00
389	Void filling with cementitious material	1	CF	\$	150.00
390	Setup for void filling	1	EA	\$	7,500.00
391	Access beyond 100' from road	1	EA	\$	5,000.00
392	Vacuum test MH	1	EA	\$	1,000.00
SUM TOTAL SECTION N:				\$	22,915.00

NO.	ITEM	UOM	QTY	PRICE
Section O - All Other Underground Construction Items and Supplemental Items for This Contract				
395	Internal Point Repair CIPP 6"-8" (Up to 8 LF)	1	EA	\$ 7,000.00
396	Internal Point Repair CIPP 10"-12" (Up to 8 LF)	1	EA	\$ 8,000.00
397	Internal Point Repair CIPP 15"-18" (Up to 8 LF)	1	EA	\$ 10,000.00
398	Internal Point Repair CIPP 21"-24" (Up to 8 LF)	1	EA	\$ 13,000.00
399	Internal Point Repair CIPP 27"-33" (Up to 8 LF)	1	EA	\$ 15,000.00
400	Internal Point Repair CIPP 36"- 42" (Up to 8 LF)	1	EA	\$ 25,000.00
401	Internal Point Repair Mechanical 6"-8" (Up to 6 LF)	1	EA	\$ 3,000.00
402	Internal Point Repair Mechanical 10"-12" (Up to 6 LF)	1	EA	\$ 5,000.00
403	Internal Point Repair Mechanical 15"-18" (Up to 6 LF)	1	EA	\$ 7,500.00
404	Internal Point Repair Mechanical 21"-24" (Up to 6 LF)	1	EA	\$ 10,000.00
405	Internal Point Repair Mechanical 27"-33" (Up to 6 LF)	1	EA	\$ 15,000.00
406	Internal Point Repair Mechanical 36"- 42" (Up to 6 LF)	1	EA	\$ 25,000.00
407	Internal Point Repair Mechanical or Other Method up to 108" Nominal Diameter (Up to 6 LF)	1	EA	\$ 40,000.00
408	Large Diameter Invert Repair Interior (Flow Fill or Other Material)	1	CF	\$ 150.00
409	Void Filling Exterior of Pipe or Structure (Flow Fill or Other Material)	1	CF	\$ 175.00
410	Pipe or Other Confined Space Man Entry Safety System	1	DAY	\$ 1,500.00
411	Confined Space Man Entry Safety Plan (3rd Party Certified)	1	EA	\$ 5,000.00
SUM TOTAL SECTION O:				\$ 190,325.00

NO.	ITEM	UOM	QTY	PRICE
Section P - Fusible PVC Installation by HDD or Other Means				
412	2"-4" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
413	2"-4" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
414	2"-4" Installation of pipe rock ground conditions <3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 55.00
415	2"-4" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$ 55.00
416	2"-4" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$ 8.00
417	6"-8" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00
418	6"-8" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$ 35.00

419	6"-8" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	55.00
420	6"-8" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	55.00
421	6"-8" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$	10.00
422	10"-12" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	40.00
423	10"-12" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	40.00
424	10"-12" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
425	10"-12" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
426	10"-12" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$	12.00
427	14"-18" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	45.00
428	14"-18" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	45.00
429	14"-18" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
430	14"-18" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
431	14"-18" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$	15.00
432	20"- 24" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	45.00
433	20"- 24" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	45.00
434	20"- 24" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
435	20"- 24" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
436	20"- 24" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$	18.00
437	27"- 36" Installation of pipe clay ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	45.00
438	27"- 36" Installation of pipe loose sand ground conditions (pipe cost excluded)	1	IN/DIA/LF	\$	45.00
439	27"- 36" Installation of pipe rock ground conditions<3000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
440	27"- 36" Installation of pipe rock ground conditions 3000-8000 psi (pipe cost excluded)	1	IN/DIA/LF	\$	65.00
441	27"- 36" Installation of pipe ground conditions per 1000 psi increase over 8000 psi	1	IN/DIA/LF	\$	25.00
442	Short Length Setup < 100 LF	1	IN/DIA/LF	\$	25.00
443	All Sizes Increase for extraordinary drilling conditions (may be applied to each dia.)	1	IN/DIA/LF	\$	25.00
444	4" DR 14 DIPS Fusible PVC®	1	LF	\$	17.00
445	4" DR 18 DIPS Fusible PVC®	1	LF	\$	13.00
446	6" DR 14 DIPS Fusible PVC®	1	LF	\$	33.00
447	6" DR 18 DIPS Fusible PVC®	1	LF	\$	26.00
448	6" DR 25 DIPS Fusible PVC®	1	LF	\$	19.00
449	8" DR 14 DIPS Fusible PVC®	1	LF	\$	56.00
450	8" DR 18 DIPS Fusible PVC®	1	LF	\$	44.00
451	8" DR 25 DIPS Fusible PVC®	1	LF	\$	33.00
452	10" DR 14 DIPS Fusible PVC®	1	LF	\$	85.00
453	10" DR 18 DIPS Fusible PVC®	1	LF	\$	67.00
454	10" DR 25 DIPS Fusible PVC®	1	LF	\$	49.00
455	12" DR 14 DIPS Fusible PVC®	1	LF	\$	118.00
456	12" DR 18 DIPS Fusible PVC®	1	LF	\$	94.00
457	12" DR 25 DIPS Fusible PVC®	1	LF	\$	70.00

458	14" DR 14 DIPS Fusible PVC®	1	LF	\$	160.00
459	14" DR 18 DIPS Fusible PVC®	1	LF	\$	125.00
460	14" DR 21 DIPS Fusible PVC®	1	LF	\$	110.00
461	14" DR 25 DIPS Fusible PVC®	1	LF	\$	93.00
462	16" DR 14 DIPS Fusible PVC®	1	LF	\$	208.00
463	16" DR 18 DIPS Fusible PVC®	1	LF	\$	163.00
464	16" DR 21 DIPS Fusible PVC®	1	LF	\$	140.00
465	16" DR 25 DIPS Fusible PVC®	1	LF	\$	120.00
466	18" DR 18 DIPS Fusible PVC®	1	LF	\$	205.00
467	18" DR 21 DIPS Fusible PVC®	1	LF	\$	176.00
468	18" DR 25 DIPS Fusible PVC®	1	LF	\$	150.00
469	20" DR 14 DIPS Fusible PVC®	1	LF	\$	315.00
470	20" DR 18 DIPS Fusible PVC®	1	LF	\$	250.00
471	20" DR 21 DIPS Fusible PVC®	1	LF	\$	220.00
472	20" DR 25 DIPS Fusible PVC®	1	LF	\$	184.00
473	24" DR 18 DIPS Fusible PVC®	1	LF	\$	356.00
474	24" DR 21 DIPS Fusible PVC®	1	LF	\$	308.00
475	24" DR 25 DIPS Fusible PVC®	1	LF	\$	265.00
476	24" DR 32.5 DIPS Fusible PVC®	1	LF	\$	230.00
477	30" DR 21 DIPS Fusible PVC®	1	LF	\$	475.00
478	30" DR 25 DIPS Fusible PVC®	1	LF	\$	400.00
479	30" DR 32.5 DIPS Fusible PVC®	1	LF	\$	350.00
480	36" DR 21 DIPS Fusible PVC®	1	LF	\$	680.00
481	36" DR 25 DIPS Fusible PVC®	1	LF	\$	575.00
482	36" DR 32.5 DIPS Fusible PVC®	1	LF	\$	500.00
483	Freight for Fusible PVC®	1	Per Truck	\$	6,250.00
484	Mobilization/Demobilization for Fusible PVC®	1	Per Event	\$	11,000.00
485	Fusion Services for 4"-12" Fusible PVC®	1	Day	\$	3,500.00
486	Fusion Services for 14"-16" Fusible PVC®	1	Day	\$	3,800.00
487	Fusion Services for 18"- 24" Fusible PVC®	1	Day	\$	4,500.00

488	Fusion Services for 30"- 36" Fusible PVC®	1	Day	\$	6,300.00
489	Pressure testing	1	IN/DIA/LF	\$	5.00
490	Install Fire Hydrant	1	EA	\$	10,000.00
491	Ductile Iron Fittings, Restraints, Hardware	1	LB	\$	25.00
492	3-Way Fire Hydrant Assembly	1	EA	\$	6,500.00
493	Salvage Existing Fire Hydrant	1	EA	\$	1,000.00
494	12 Ga. Tracer Wire	1	LF	\$	8.00
495	Connect to Existing Water Meter(include new angle valve)	1	EA	\$	1,500.00
496	Furnish & Install New Water Meter & Box	1	EA	\$	2,500.00
497	Remove Existing Valve & Box	1	EA	\$	300.00
498	Resilient Seat Gate Valve & Box	1	EA	\$	2,500.00
499	1-Inch HDPE Potable Water Service Line (Short Service) including new angle stop	1	LF	\$	50.00
500	1-Inch HDPE Potable Water Service Line (Long Service) including new angle stop	1	LF	\$	50.00
SUM TOTAL SECTION P:				\$	68,638.00

NO.	ITEM	UOM	QTY	PRICE	
Section Q - Right-of-Way Maintenance					
501	ROW Clearing - (typical up to 20 feet wide)	1	LF	\$ 75.00	
502	ROW Maintenance - (typical up to 20 feet wide)	1	LF	\$ 25.00	
503	Tree removal and disposal 1" - 6"	1	EA	\$ 1,000.00	
504	Tree removal and disposal 6" - 12"	1	EA	\$ 2,500.00	
505	Install 14' Gate	1	EA	\$ 7,500.00	
506	Technical Field Support	1	HR	\$ 150.00	
SUM TOTAL SECTION Q:				\$	11,250.00

NO.	ITEM	UOM	QTY	PRICE	
Section R - Crew Travel & Mobilization					
507	Travel and Mobilization	1	EA	\$ 15,000.00	
508	Travel and Mobilization	1	EA	\$ 30,000.00	
SUM TOTAL SECTION R:				\$	45,000.00

NO.	ITEM	UOM	QTY	PRICE
Section S - Geopolymer Storm Pipe & Culvert Lining				
509	30" Storm Pipe - Minimum 1.0"	1	LF	\$ 290.00
510	36" Storm Pipe - Minimum 1.0"	1	LF	\$ 350.00
511	42" Storm Pipe - Minimum 1.0"	1	LF	\$ 400.00
512	48" Storm Pipe - Minimum 1.0"	1	LF	\$ 465.00
513	54" Storm Pipe - Minimum 1.5"	1	LF	\$ 580.00
514	60" Storm Pipe - Minimum 1.5"	1	LF	\$ 650.00
515	66" Storm Pipe - Minimum 1.5"	1	LF	\$ 720.00
516	72" Storm Pipe - Minimum 1.5"	1	LF	\$ 780.00
517	78" Storm Pipe - Minimum 1.5"	1	LF	\$ 840.00
518	84" Storm Pipe - Minimum 1.5"	1	LF	\$ 900.00
519	90" Storm Pipe - Minimum 1.5"	1	LF	\$ 950.00
520	96" Storm Pipe - Minimum 1.5"	1	LF	\$ 1,000.00
521	Short length setup add-on	1	IN/DIA/LF	\$ 20.00
522	Additional 1.0" thickness	1	SF	\$ 65.00
523	#3 Steel Rebar on 18" Centers for 30" Pipe	1	LF	\$ 90.00
524	#3 Steel Rebar on 18" Centers for 36" Pipe	1	LF	\$ 100.00
525	#3 Steel Rebar on 18" Centers for 42" Pipe	1	LF	\$ 105.00
526	#3 Steel Rebar on 18" Centers for 48" Pipe	1	LF	\$ 115.00
527	#3 Steel Rebar on 18" Centers for 54" Pipe	1	LF	\$ 125.00
528	#3 Steel Rebar on 18" Centers for 60" Pipe	1	LF	\$ 135.00
529	#3 Steel Rebar on 18" Centers for 66" Pipe	1	LF	\$ 140.00
530	#3 Steel Rebar on 18" Centers for 72" Pipe	1	LF	\$ 150.00
531	#3 Steel Rebar on 18" Centers for 78" Pipe	1	LF	\$ 155.00
532	#3 Steel Rebar on 18" Centers for 84" Pipe	1	LF	\$ 165.00
533	#3 Steel Rebar on 18" Centers for 90" Pipe	1	LF	\$ 170.00

534	#3 Steel Rebar on 18" Centers for 96" Pipe	1	LF	\$	180.00
535	Invert Repair	1	LF	\$	250.00
536	Hydraulic Jacking of CMP	1	LF	\$	135.00
537	6" Thickness Concrete Flatwork	1	SF	\$	50.00
538	Rip Rap Supply and Install	1	CF	\$	165.00
539	Void Grouting with Cementitious Grout	1	CF	\$	140.00
SUM TOTAL SECTION S:				\$	10,390.00

Attachment "A" RS Means Current Edition Facilities Construction Cost Data Book, latest edition. Stated Discount or Coefficient from "Total incl O&P" COLUMN			
		Multiplier	1.50
Attachment "B" RS Means Current Edition Heavy Construction Cost Data Book, latest edition. Stated Discount or Coefficient from "Total incl O&P" COLUMN			
		Multiplier	1.50