

				HALL-ALBERT CONSTRUCTION	**AWARDED** INSITUFORM TECHNOLOGIES	**AWARDED** DUKE'S SALES & SERVICE
Section 1 - CIPP Mainline Rehabilitation				Quantity	Unit	
1	6" x 4.5mm	1	LF		\$40.00	
2	8" x 6.0mm	1	LF		\$38.00	
3	10" x 6.0mm	1	LF		\$42.00	
4	12" x 6.0mm	1	LF		\$58.00	
5	15" x 7.5mm	1	LF		\$70.00	
6	18" x 9.0mm	1	LF		\$85.00	
7	21" x 9.0mm	1	LF		\$115.00	
8	24" x 10.5mm	1	LF		\$140.00	
9	27" x 10.5mm	1	LF		\$160.00	
10	30" x 12.0mm	1	LF		\$190.00	
11	33" x 12.0mm	1	LF		\$225.00	
12	36" x 12.0mm	1	LF		\$250.00	
13	42" x 13.5mm	1	LF		\$280.00	
14	48" x 15.0mm	1	LF		\$470.00	
15	54" x 18.0mm	1	LF		\$600.00	
16	6" & 8" Additional 1.5mm	1	LF		\$1.00	
17	10" & 12" Additional 1.5mm	1	LF		\$5.00	
18	15" & 18" Additional 1.5mm	1	LF		\$15.00	
19	21" & 24" Additional 1.5mm	1	LF		\$25.00	
20	27" Additional 1.5mm	1	LF		\$30.00	
21	30" Additional 1.5mm	1	LF		\$35.00	
22	33" Additional 1.5mm	1	LF		\$40.00	
23	36" Additional 1.5mm	1	LF		\$45.00	
24	42" Additional 1.5mm	1	LF		\$50.00	
25	48" Additional 1.5mm	1	LF		\$60.00	
26	54" Additional 1.5mm	1	LF		\$70.00	
27	6" - 12" CIPP Setup Charge (< 300 LF)	1	EA		\$1,000.00	
28	15" - 21" CIPP Setup Charge (< 300 LF)	1	EA		\$1,500.00	
29	24" - 36" CIPP Setup Charge (< 300 LF)	1	EA		\$2,000.00	
30	36" or Larger CIPP Setup Charge (< 300 LF)	1	EA		\$2,000.00	
31	Backyard Easement Setup (6" - 10")	1	EA		\$1,500.00	
32	Backyard Easement Setup (12" - 18")	1	EA		\$2,000.00	
33	Timber Matting for Large Diameter Setup	1	SY		\$50.00	
Note: Any CIPP over 54" will be on an individual quote basis.				TOTAL:		\$13,189.00
Section 2 - Pipebursting Rehabilitation				Quantity	Unit	
34	Burst existing 6" or 8" to 8" IPS SDR 19 (0'- 8' deep)	1	LF	\$62.00	\$50.00	
35	Burst existing 6" or 8" to 8" IPS SDR 19 (8'- 12' deep)	1	LF	\$65.10	\$55.00	
36	Burst existing 6" or 8" to 8" IPS SDR 19 (12'- 16' deep)	1	LF	\$71.50	\$60.00	
37	Burst existing 8" or 10" to 10" IPS SDR 19 (0'- 8' deep)	1	LF	\$70.00	\$55.00	
38	Burst existing 8" or 10" to 10" IPS SDR 19 (8'- 12' deep)	1	LF	\$73.50	\$60.00	
39	Burst existing 8" or 10" to 10" IPS SDR 19 (12'- 16' deep)	1	LF	\$77.00	\$65.00	
40	Burst existing 10" or 12" to 12" IPS SDR 19 (0'- 8' deep)	1	LF	\$80.00	\$65.00	
41	Burst existing 10" or 12" to 12" IPS SDR 19 (8'- 12' deep)	1	LF	\$84.00	\$70.00	
42	Burst existing 10" or 12" to 12" IPS SDR 19 (12'- 16' deep)	1	LF	\$88.00	\$75.00	
43	Burst existing 12" or 15" to 16" IPS SDR 19 (0'- 8' deep)	1	LF	\$124.00	\$75.00	
44	Burst existing 12" or 15" to 16" IPS SDR 19 (8'- 12' deep)	1	LF	\$130.20	\$85.00	
45	Burst existing 12" or 15" to 16" IPS SDR 19 (12'- 16' deep)	1	LF	\$136.40	\$100.00	
46	Burst existing 15" or 18" to 18" IPS SDR 19 (0'- 8' deep)	1	LF	\$137.00	\$90.00	
47	Burst existing 15" or 18" to 18" IPS SDR 19 (8'- 12' deep)	1	LF	\$143.85	\$100.00	
48	Burst existing 15" or 18" to 18" IPS SDR 19 (12'- 16' deep)	1	LF	\$150.70	\$120.00	
49	Burst existing 18" or 21" to 22" IPS SDR 19 (0'- 8' deep)	1	LF	\$190.00	\$120.00	
50	Burst existing 18" or 21" to 22" IPS SDR 19 (8'- 12' deep)	1	LF	\$199.50	\$130.00	
51	Burst existing 18" or 21" to 22" IPS SDR 19 (12'- 16' deep)	1	LF	\$209.00	\$145.00	
52	Burst existing 21" or 24" to 24" IPS SDR 19 (0'- 8' deep)	1	LF	\$237.00	\$140.00	
53	Burst existing 21" or 24" to 24" IPS SDR 19 (8'- 12' deep)	1	LF	\$248.85	\$150.00	
54	Burst existing 21" or 24" to 24" IPS SDR 19 (12'- 16' deep)	1	LF	\$293.70	\$165.00	
55	Burst existing 24" or 27" to 28" IPS SDR 19 (0'- 8' deep)	1	LF	\$279.00	\$170.00	
56	Burst existing 24" or 27" to 28" IPS SDR 19 (8'- 12' deep)	1	LF	\$292.95	\$190.00	
57	Burst existing 24" or 27" to 28" IPS SDR 19 (12'- 16' deep)	1	LF	\$306.90	\$220.00	
58	Burst existing 27" or 30" to 30" IPS SDR 19 (0'- 8' deep)	1	LF	\$302.00	\$200.00	
59	Burst existing 27" or 30" to 30" IPS SDR 19 (8'- 12' deep)	1	LF	\$317.10	\$220.00	
60	Burst existing 27" or 30" to 30" IPS SDR 19 (12'- 16' deep)	1	LF	\$332.20	\$250.00	
61	8" - 12" Pipeburst Setup Charge (< 300 LF)	1	EA	\$1,650.00	\$1,000.00	
62	16" - 22" Pipeburst Setup Charge (< 300 LF)	1	EA	\$3,300.00	\$2,000.00	
63	24" or Larger Pipeburst Setup Charge (< 300 LF)	1	EA	\$8,300.00	\$2,500.00	
Note: Any pipebursting over 30", greater than 1 standard size increase, or deeper than 16' will be on an individual quote basis.				TOTAL:		\$17,951.45
Section 3 - Bypass for Gravity Pipelines and Associated Items				Quantity	Unit	
64	Set up 4" pump and piping	1	EA	\$660.00	\$1,000.00	
65	Set up 6" pump and piping	1	EA	\$1,650.00	\$2,000.00	
66	Set up 8" pump and piping	1	EA	\$3,300.00	\$4,000.00	
67	Set up 12" pump and piping	1	EA	\$8,250.00	\$5,000.00	
68	Operate 4" pumping System	1	DAY	\$400.00	\$100.00	
69	Operate 6" pumping System	1	DAY	\$790.00	\$1,500.00	
70	Operate 8" pumping System	1	DAY	\$1,390.00	\$2,500.00	
71	Operate 12" pumping System	1	DAY	\$2,600.00	\$4,000.00	
72	Bypass - Driveway Ramp (Setup, Operate, Maintain)	1	EA	\$330.00	\$500.00	
73	Bypass - Street Ramp (Setup, Operate, Maintain)	1	EA	\$910.00	\$500.00	
74	Bypass - Street Trenching for 8" Pipe (Setup, Operate, Maintain)	1	LF	\$58.00	\$50.00	

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75	Bypass - Street Trenching for 12" Pipe (Setup, Operate, Maintain)	1	LF	\$75.00	\$50.00	
76	Bypass - Street Trenching for 18" Pipe (Setup, Operate, Maintain)	1	LF	\$75.00	\$50.00	
TOTAL:				\$20,488.00	\$21,250.00	
Section 4 - Clean/TV & Evaluation for Gravity Pipelines						
		Quantity	Unit			
77	6" Clean and TV sanitary sewer	1	LF	\$3.30	\$4.00	
78	8" Clean and TV sanitary sewer	1	LF	\$3.30	\$4.00	
79	10" Clean and TV sanitary sewer	1	LF	\$4.10	\$5.00	
80	12" Clean and TV sanitary sewer	1	LF	\$4.95	\$5.00	
81	15" Clean and TV sanitary sewer	1	LF	\$4.95	\$7.00	
82	18" Clean and TV sanitary sewer	1	LF	\$6.60	\$10.00	
83	21" Clean and TV sanitary sewer	1	LF	\$9.90	\$12.00	
84	24" Clean and TV sanitary sewer	1	LF	\$11.60	\$14.00	
85	27" Clean and TV sanitary sewer	1	LF	\$13.20	\$15.00	
86	30" Clean and TV sanitary sewer	1	LF	\$16.50	\$20.00	
87	33" Clean and TV sanitary sewer	1	LF	\$16.50	\$25.00	
88	36" Clean and TV sanitary sewer	1	LF	\$33.00	\$30.00	
89	42" Clean and TV sanitary sewer	1	LF	\$49.50	\$40.00	
90	48" Clean and TV sanitary sewer	1	LF	\$49.50	\$50.00	
91	54" Clean and TV sanitary sewer	1	LF	\$49.50	\$60.00	
92	6" Clean and TV storm sewer	1	LF	\$3.30	\$4.00	
93	8" Clean and TV storm sewer	1	LF	\$3.30	\$4.00	
94	10" Clean and TV storm sewer	1	LF	\$3.30	\$5.00	
95	12" Clean and TV storm sewer	1	LF	\$3.30	\$5.00	
96	15" Clean and TV storm sewer	1	LF	\$4.95	\$7.00	
97	18" Clean and TV storm sewer	1	LF	\$4.95	\$10.00	
98	21" Clean and TV storm sewer	1	LF	\$4.95	\$12.00	
99	24" Clean and TV storm sewer	1	LF	\$4.95	\$14.00	
100	27" Clean and TV storm sewer	1	LF	\$8.25	\$15.00	
101	30" Clean and TV storm sewer	1	LF	\$8.25	\$20.00	
102	33" Clean and TV storm sewer	1	LF	\$8.25	\$25.00	
103	36" Clean and TV storm sewer	1	LF	\$9.90	\$30.00	
104	42" Clean and TV storm sewer	1	LF	\$9.90	\$40.00	
105	48" Clean and TV storm sewer	1	LF	\$9.90	\$50.00	
106	54" Clean and TV storm sewer	1	LF	\$9.90	\$60.00	
107	6" - 18" Post TV Inspection After Rehabilitation	1	LF	\$1.60	\$3.00	
108	21" - 36" Post TV Inspection After Rehabilitation	1	LF	\$25.00	\$5.00	
109	42" or Larger Post TV Inspection After Rehabilitation	1	LF	\$41.00	\$7.00	
110	Re-setup for TV Due to Point Repairs	1	EA	\$825.00	\$150.00	
111	Root removal	1	LF	\$6.60	\$3.50	
112	Grease removal	1	LF	\$5.00	\$3.50	
113	Other Remote Obstruction removal (max. 10 lf)	1	EA	n/p	\$750.00	
114	Smoke Testing	1	LF	n/p	\$2.00	
115	Manhole/Cleanout & Sewer Line Visual Inspection	1	EA	\$125.00	\$200.00	
116	GPS Survey of Manholes & Cleanouts	1	EA	n/p	\$150.00	
117	Dyed Water Flooding/Leak Quantification & Evaluation	1	EA	n/p	\$350.00	
118	Night Flow Isolation	1	EA	n/p	\$400.00	
119	Electro Scan Leak Location (FELL-41™) Sewer Lines 12" and Smaller	1	LF	n/p	\$10.00	
120	Electro Scan Leak Location (FELL-41™) Sewer Lines 15" - 24"	1	LF	n/p	\$10.00	
121	Electro Scan Leak Location (FELL-41™) Sewer Lines 27" - 33"	1	LF	n/p	\$15.00	
122	Electro Scan Leak Location (FELL-41™) Sewer Lines 36" - 42"	1	LF	n/p	\$15.00	
123	Electro Scan Leak Location (FELL-41™) Sewer Lines 48" - 54"	1	LF	n/p	\$20.00	
124	Electro Scan Leak Location (FELL-41™) Sewer Lines 60"	1	LF	n/p	\$20.00	
TOTAL:				\$1,402.95	\$2,716.00	
Section 5 - Excavation						
		Quantity	Unit			
125	8" - 12" Point repair (0'- 8' deep)	1	EA	\$2,475.00	\$3,000.00	
126	8" - 12" Point repair (8'- 12' deep)	1	EA	\$3,650.00	\$3,500.00	
127	8" - 12" Point repair (12'-16' deep)	1	EA	\$5,780.00	\$4,500.00	
128	15" - 18" Point repair (0'-8' deep)	1	EA	\$5,280.00	\$3,500.00	
129	15" - 18" Point repair (8'-12' deep)	1	EA	\$6,930.00	\$4,000.00	
130	15" - 18" Point repair (12'-16' deep)	1	EA	\$8,250.00	\$4,500.00	
131	21" - 24" Point repair (0'-8' deep)	1	EA	\$6,190.00	\$3,000.00	
132	21" - 24" Point repair (8'-12' deep)	1	EA	\$7,430.00	\$4,000.00	
133	21" - 24" Point repair (12'-16' deep)	1	EA	\$9,100.00	\$4,500.00	
134	8" - 12" Point repair extra length	1	LF	\$74.00	\$65.00	
135	15" - 18" Point repair extra length	1	LF	\$107.00	\$100.00	
136	21" - 24" Point repair extra length	1	LF	\$140.00	\$150.00	
137	External reconnect (0'- 8' deep)	1	EA	\$740.00	\$1,000.00	
138	External reconnect (8'- 12' deep)	1	EA	\$1,400.00	\$1,500.00	
139	External reconnect (12'- 16' deep)	1	EA	\$1,900.00	\$2,500.00	
140	Extra length service over 5' long	1	LF	\$91.00	\$45.00	
141	Access Pit (0'-8' deep)	1	EA	\$1,240.00	\$1,200.00	
142	Access Pit (8'-12' deep)	1	EA	\$2,500.00	\$1,500.00	
143	Access Pit (12'-16' deep)	1	EA	\$4,100.00	\$2,500.00	
144	Potholing for Nearby Utility Location (0'-8' deep)	1	EA	\$410.00	\$750.00	
145	Potholing for Nearby Utility Location (8'-12' deep)	1	EA	\$740.00	\$1,200.00	
146	Potholing for Nearby Utility Location (12'-16' deep)	1	EA	\$1,100.00	\$1,600.00	
147	Trench safety	1	LF	\$1.65	\$10.00	
148	Install New 4' DIA manhole 0' - 6' deep	1	EA	\$4,125.00	\$4,000.00	
149	Extra depth 4' DIA manhole over 6' deep	1	VF	\$231.00	\$450.00	
150	Cement stabilized sand	1	Ton	\$50.00	\$40.00	
151	Granular backfill	1	Ton	\$25.00	\$30.00	
152	Flowable Fill	1	CY	\$140.00	\$100.00	
153	Dewatering setup (well pointing)	1	EA	\$6,600.00	\$750.00	

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154	Extra length dewatering over 20' deep	1	LF	\$500.00	\$50.00	
155	Extra hand excavation	1	CY	\$100.00	\$75.00	
Note: Any point repair above 24" or digging item deeper then 16' is on an individual quote basis.						
TOTAL:				\$81,399.65	\$54,115.00	
Section 6 - Additional Associated Items						
		Quantity	Unit			
156	Internal reconnects	1	EA	n/p	\$300.00	
157	Remove and replace cleanout	1	EA	\$425.00	\$2,000.00	
158	Repair/Rehab 2" Asphalt pavement	1	SY	\$56.00	\$50.00	
159	Repair/Rehab 8" Flex base	1	SY	\$33.00	\$40.00	
160	Repair/Rehab 8" Concrete pavement	1	SY	\$91.00	\$120.00	
161	Repair/Rehab 6" Concrete driveway	1	SF	\$8.50	\$20.00	
162	Repair/Rehab 4" Concrete sidewalk	1	SF	\$5.00	\$20.00	
163	Repair/Rehab Concrete curb and gutter	1	LF	\$41.00	\$35.00	
164	Sod	1	SY	\$5.50	\$10.00	
165	Repair/Rehab chain link fence with new	1	LF	\$20.00	\$40.00	
166	Repair/Rehab wooden fence with new	1	LF	\$36.00	\$40.00	
167	Traffic control	1	EA	\$1,400.00	\$500.00	
168	Flagmen	1	HR	\$33.00	\$30.00	
TOTAL:				\$2,154.00	\$3,205.00	
Section 7 - HDPE Tight Fitting Liner (IPS diameters)						
		Quantity	Unit			
169	2" x DR 32.5 Installation of pipe	1	LF		\$20.00	
170	4" x DR 32.5 Installation of pipe	1	LF		\$25.00	
171	6" x DR 32.5 Installation of pipe	1	LF		\$35.00	
172	8" x DR 32.5 Installation of pipe	1	LF		\$45.00	
173	10" x DR 32.5 Installation of pipe	1	LF		\$60.00	
174	12" x DR 32.5 Installation of pipe	1	LF		\$75.00	
175	15" x DR 32.5 Installation of pipe	1	LF		\$85.00	
176	18" x DR 32.5 Installation of pipe	1	LF		\$100.00	
177	21" x DR 32.5 Installation of pipe	1	LF		\$120.00	
178	24" x DR 32.5 Installation of pipe	1	LF		\$140.00	
179	27" x DR 32.5 Installation of pipe	1	LF		\$160.00	
180	30" x DR 32.5 Installation of pipe	1	LF		\$180.00	
181	33" x DR 32.5 Installation of pipe	1	LF		\$200.00	
182	36" x DR 32.5 Installation of pipe	1	LF		\$210.00	
183	42" x DR 32.5 Installation of pipe	1	LF		\$240.00	
184	48" x DR 32.5 Installation of pipe	1	LF		\$270.00	
185	2" to 4" DR standard drop increment (wall increase) PE80 grade	1	LF		\$1.00	
186	2" to 4" DR standard drop increment (wall increase) PE100 grade	1	LF		\$1.00	
187	5" to 8" DR standard drop increment (wall increase) PE80 grade	1	LF		\$1.00	
188	5" to 8" DR standard drop increment (wall increase) PE100 grade	1	LF		\$1.00	
189	10" & 12" DR standard drop increment (wall increase) PE80 grade	1	LF		\$1.50	
190	10" & 12" DR standard drop increment (wall increase) PE100 grade	1	LF		\$2.00	
191	13" to 16" DR standard drop increment (wall increase) PE80 grade	1	LF		\$3.00	
192	13" to 16" DR standard drop increment (wall increase) PE100 grade	1	LF		\$4.00	
193	18" to 20" DR standard drop increment (wall increase) PE80 grade	1	LF		\$4.00	
194	18" to 20" DR standard drop increment (wall increase) PE100 grade	1	LF		\$6.00	
195	21" to 24" DR standard drop increment (wall increase) PE80 grade	1	LF		\$6.00	
196	21" to 24" DR standard drop increment (wall increase) PE100 grade	1	LF		\$8.00	
197	26" to 30" DR standard drop increment (wall increase) PE80 grade	1	LF		\$9.00	
198	26" to 30" DR standard drop increment (wall increase) PE100 grade	1	LF		\$12.00	
199	32" to 36" DR standard drop increment (wall increase) PE80 grade	1	LF		\$13.00	
200	32" to 36" DR standard drop increment (wall increase) PE100 grade	1	LF		\$18.00	
201	42" to 48" DR standard drop increment (wall increase) PE80 grade	1	LF		\$25.00	
202	42" to 48" DR standard drop increment (wall increase) PE100 grade	1	LF		\$35.00	
203	2" to 4" Polyethylene flange	1	EA		\$100.00	
204	5" to 8" Polyethylene flange	1	EA		\$200.00	
205	10" & 12" Polyethylene flange	1	EA		\$300.00	
206	13" to 16" Polyethylene flange	1	EA		\$400.00	
207	18" to 20" Polyethylene flange	1	EA		\$600.00	
208	21" to 24" Polyethylene flange	1	EA		\$750.00	
209	26" to 30" Polyethylene flange	1	EA		\$1,000.00	
210	32" to 36" Polyethylene flange	1	EA		\$1,500.00	
211	42" to 48" Polyethylene flange	1	EA		\$1,800.00	
212	2" to 12" Tite Liner set-up charge (<350 lf)	1	EA		\$2,000.00	
213	13" to 24" Tite Liner set-up charge (<350 lf)	1	EA		\$2,500.00	
214	26" to 48" Tite Liner set-up charge (<350 lf)	1	EA		\$3,000.00	
215	2" to 12" Tite Liner set-up charge (>350 lf)	1	EA		\$1,500.00	
216	13" to 24" Tite Liner set-up charge (>350 lf)	1	EA		\$2,000.00	
217	26" to 48" Tite Liner set-up charge (>350 lf)	1	EA		\$2,500.00	
TOTAL:					\$22,265.50	
Section 8 - Polyester Reinforced Polyethylene (PRP) Pipe Liner						
		Quantity	Unit			
218	2.75" Installation of PRP	1	LF		\$40.00	
219	3.25" Installation of PRP	1	LF		\$45.00	
220	4.00" Installation of PRP	1	LF		\$50.00	
221	6.00" Installation of PRP	1	LF		\$60.00	
222	8.00" Installation of PRP	1	LF		\$75.00	
223	10.00" Installation of PRP	1	LF		\$100.00	
224	12.00" Installation of PRP	1	LF		\$120.00	
225	2.75" Installation of End Seal	1	EA		\$800.00	
226	3.25" Installation of End Seal	1	EA		\$850.00	

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227	4.00" Installation of End Seal	1	EA		\$900.00	
228	6.00" Installation of End Seal	1	EA		\$1,200.00	
229	8.00" Installation of End Seal	1	EA		\$1,400.00	
230	10.00" Installation of End Seal	1	EA		\$1,800.00	
231	12.00" Installation of End Seal	1	EA		\$2,400.00	
232	2.75" Installation of Ferrule Adapter	1	EA		\$250.00	
233	3.25" Installation of Ferrule Adapter	1	EA		\$250.00	
234	4.00" Installation of Ferrule Adapter	1	EA		\$250.00	
235	6.00" Installation of Ferrule Adapter	1	EA		\$250.00	
236	8.00" Installation of Ferrule Adapter	1	EA		\$250.00	
237	10.00" Installation of Ferrule Adapter	1	EA		\$250.00	
238	12.00" Installation of Ferrule Adapter	1	EA		\$250.00	
239	2.75" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
240	3.25" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
241	4.00" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
242	6.00" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
243	8.00" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
244	10.00" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
245	12.00" PRP set-up charge (< 350 lf)	1	EA		\$1,000.00	
246	PRP Internal Service Reconnect	1	EA		\$400.00	
	TOTAL:				\$18,990.00	
Section 9 - Pressure Pipe Lining and Reinforced Pressure Pipe Lining System						
		Quantity	Unit			
Potable Pressure Pipelines						
247	6" Installation of Pressure Pipe Lining	1	LF		\$80.00	
248	8" Installation of Pressure Pipe Lining	1	LF		\$90.00	
249	10" Installation of Pressure Pipe Lining	1	LF		\$100.00	
250	12" Installation of Pressure Pipe Lining	1	LF		\$120.00	
251	15" Installation of Pressure Pipe Lining	1	LF		\$160.00	
252	18" Installation of Pressure Pipe Lining	1	LF		\$190.00	
253	21" Installation of Pressure Pipe Lining	1	LF		\$220.00	
254	24" Installation of Pressure Pipe Lining	1	LF		\$290.00	
255	27" Installation of Pressure Pipe Lining	1	LF		\$320.00	
256	30" Installation of Pressure Pipe Lining	1	LF		\$400.00	
257	33" Installation of Pressure Pipe Lining	1	LF		\$450.00	
258	36" Installation of Pressure Pipe Lining	1	LF		\$500.00	
259	39" Installation of Pressure Pipe Lining	1	LF		\$550.00	
260	42" Installation of Pressure Pipe Lining	1	LF		\$600.00	
261	48" Installation of Pressure Pipe Lining	1	LF		\$750.00	
262	54" Installation of Pressure Pipe Lining	1	LF		\$1,000.00	
Non-Potable Pressure Pipelines						
263	6" Reinforced Pressure Pipe Lining	1	LF		\$70.00	
264	8" Reinforced Pressure Pipe Lining	1	LF		\$80.00	
265	10" Reinforced Pressure Pipe Lining	1	LF		\$90.00	
266	12" Reinforced Pressure Pipe Lining	1	LF		\$110.00	
267	15" Reinforced Pressure Pipe Lining	1	LF		\$150.00	
268	18" Reinforced Pressure Pipe Lining	1	LF		\$175.00	
269	21" Reinforced Pressure Pipe Lining	1	LF		\$200.00	
270	24" Reinforced Pressure Pipe Lining	1	LF		\$230.00	
271	27" Reinforced Pressure Pipe Lining	1	LF		\$260.00	
272	30" Reinforced Pressure Pipe Lining	1	LF		\$310.00	
273	33" Reinforced Pressure Pipe Lining	1	LF		\$360.00	
274	36" Reinforced Pressure Pipe Lining	1	LF		\$400.00	
275	39" Reinforced Pressure Pipe Lining	1	LF		\$440.00	
276	42" Reinforced Pressure Pipe Lining	1	LF		\$480.00	
277	48" Reinforced Pressure Pipe Lining	1	LF		\$520.00	
278	54" Reinforced Pressure Pipe Lining	1	LF		\$650.00	
279	6" Installation of End Seal	1	EA		\$1,500.00	
280	8" Installation of End Seal	1	EA		\$1,500.00	
281	10" Installation of End Seal	1	EA		\$1,500.00	
282	12" Installation of End Seal	1	EA		\$1,500.00	
283	15" Installation of End Seal	1	EA		\$2,000.00	
284	18" Installation of End Seal	1	EA		\$2,500.00	
285	21" Installation of End Seal	1	EA		\$2,500.00	
286	24" Installation of End Seal	1	EA		\$3,000.00	
287	27" Installation of End Seal	1	EA		\$3,000.00	
288	30" Installation of End Seal	1	EA		\$3,000.00	
289	33" Installation of End Seal	1	EA		\$3,500.00	
290	36" Installation of End Seal	1	EA		\$3,500.00	
291	39" Installation of End Seal	1	EA		\$4,000.00	
292	42" Installation of End Seal	1	EA		\$4,000.00	
293	48" Installation of End Seal	1	EA		\$5,000.00	
294	54" Installation of End Seal	1	EA		\$5,000.00	
295	6" to 12" System set-up charge (<150 lf)	1	EA		\$1,500.00	
296	15" to 21" System set-up charge (<150 lf)	1	EA		\$1,500.00	
297	24" to 33" System set-up charge (<150 lf)	1	EA		\$1,500.00	
298	36" to 54" System set-up charge (<150 lf)	1	EA		\$1,500.00	
	TOTAL:				\$63,345.00	
Section 10 - Pressure Pipeline Bypass						
		Quantity	Unit			
299	Set up bypass of mainlines sizes 2"- 4" AWWA approved bypass	1	LF		\$40.00	
300	Connection of each service from 2"- 4" AWWA approved bypass	1	EA		\$460.00	
301	Operation of 2"- 4" AWWA approved bypass	1	Day		\$1,000.00	
302	Set up bypass of mainlines sizes 6"- 8" AWWA approved bypass	1	LF		\$50.00	
303	Connection of each service from 6"- 8" AWWA approved bypass	1	EA		\$510.00	

				HALL-ALBERT CONSTRUCTION	INSITUFORM TECHNOLOGIES	DUKE'S SALES & SERVICE
304	Operation of 6"- 8" AWWA approved bypass	1	Day		\$1,200.00	
305	Set up bypass of mainlines sizes 10"- 12" AWWA approved bypass	1	LF		\$60.00	
306	Connection of each service from 10"- 12" AWWA approved bypass	1	EA		\$625.00	
307	Operation of 10"- 12" AWWA approved bypass	1	Day		\$2,000.00	
308	Set up bypass of mainlines sizes 13"- 19" AWWA approved bypass	1	LF		\$150.00	
309	Connection of each service from 13"- 19" AWWA approved bypass	1	EA		\$650.00	
310	Operation of 13"- 19" AWWA approved bypass	1	Day		\$2,500.00	
311	Set up bypass of mainlines sizes 20"- 24" AWWA approved bypass	1	EA		\$200.00	
312	Connection of each service from 20"- 24" AWWA approved bypass	1	EA		\$1,000.00	
313	Operation of 20"- 24" AWWA approved bypass	1	Day		\$2,500.00	
314	Set up bypass of mainlines sizes 25"- 30" AWWA approved bypass	1	LF		\$350.00	
315	Connection of each service from 25"- 30" AWWA approved bypass	1	EA		\$1,000.00	
316	Operation of 25"- 30" AWWA approved bypass	1	Day		\$3,000.00	
317	Set up bypass of mainlines sizes 31"- 37" AWWA approved bypass	1	LF		\$450.00	
318	Connection of each service from 31"- 37" AWWA approved bypass	1	EA		\$1,000.00	
319	Operation of 31"- 37" AWWA approved bypass	1	Day		\$3,000.00	
320	Set up bypass of mainlines sizes 38"- 48" AWWA approved bypass	1	LF		\$600.00	
321	Connection of each service from 38"- 48" AWWA approved bypass	1	EA		\$1,000.00	
322	Operation of 38"- 48" AWWA approved bypass	1	Day		\$3,000.00	
TOTAL:					\$26,345.00	
Section 11 - Line Cleaning and Inspection for Pressure Pipelines & Mechanical Cleaning				Quantity	Unit	
323	6" Cleaning with pressure propelled pigs	1	LF		\$10.00	
324	8" Cleaning with pressure propelled pigs	1	LF		\$10.00	
325	10" Cleaning with pressure propelled pigs	1	LF		\$10.00	
326	12" Cleaning with pressure propelled pigs	1	LF		\$10.00	
327	15" Cleaning with pressure propelled pigs	1	LF		\$15.00	
328	18" Cleaning with pressure propelled pigs	1	LF		\$15.00	
329	21" Cleaning with pressure propelled pigs	1	LF		\$15.00	
330	24" Cleaning with pressure propelled pigs	1	LF		\$20.00	
331	27" Cleaning with pressure propelled pigs	1	LF		\$20.00	
332	30" Cleaning with pressure propelled pigs	1	LF		\$20.00	
333	33" Cleaning with pressure propelled pigs	1	LF		\$20.00	
334	36" Cleaning with pressure propelled pigs	1	LF		\$40.00	
335	42" Cleaning with pressure propelled pigs	1	LF		\$40.00	
336	48" Cleaning with pressure propelled pigs	1	LF		\$40.00	
337	54" Cleaning with pressure propelled pigs	1	LF		\$40.00	
338	6" Cleaning with scrapers or other attached tools	1	LF		\$15.00	
339	8" Cleaning with scrapers or other attached tools	1	LF		\$15.00	
340	10" Cleaning with scrapers or other attached tools	1	LF		\$15.00	
341	12" Cleaning with scrapers or other attached tools	1	LF		\$15.00	
342	15" Cleaning with scrapers or other attached tools	1	LF		\$20.00	
343	18" Cleaning with scrapers or other attached tools	1	LF		\$20.00	
344	21" Cleaning with scrapers or other attached tools	1	LF		\$20.00	
345	24" Cleaning with scrapers or other attached tools	1	LF		\$25.00	
346	27" Cleaning with scrapers or other attached tools	1	LF		\$25.00	
347	30" Cleaning with scrapers or other attached tools	1	LF		\$25.00	
348	33" Cleaning with scrapers or other attached tools	1	LF		\$35.00	
349	36" Cleaning with scrapers or other attached tools	1	LF		\$35.00	
350	42" Cleaning with scrapers or other attached tools	1	LF		\$40.00	
351	48" Cleaning with scrapers or other attached tools	1	LF		\$50.00	
352	54" Cleaning with scrapers or other attached tools	1	LF		\$60.00	
353	6" Pressure pipe inspection	1	LF		\$4.00	
354	8" Pressure pipe inspection	1	LF		\$4.00	
355	10" Pressure pipe inspection	1	LF		\$5.00	
356	12" Pressure pipe inspection	1	LF		\$5.00	
357	15" Pressure pipe inspection	1	LF		\$5.00	
358	18" Pressure pipe inspection	1	LF		\$7.00	
359	21" Pressure pipe inspection	1	LF		\$7.00	
360	24" Pressure pipe inspection	1	LF		\$7.00	
361	27" Pressure pipe inspection	1	LF		\$7.00	
362	30" Pressure pipe inspection	1	LF		\$7.00	
363	33" Pressure pipe inspection	1	LF		\$7.00	
364	36" Pressure pipe inspection	1	LF		\$8.00	
365	42" Pressure pipe inspection	1	LF		\$8.00	
366	48" Pressure pipe inspection	1	LF		\$10.00	
367	54" Pressure pipe inspection	1	LF		\$15.00	
368	Tuberculation Removal (Pressure & Gravity Pipelines)	1	IN/DIA/LF		\$5.00	
TOTAL:					\$851.00	
Section 12 - Segmental Sliplining With FRP and Structural Panels				Quantity	Unit	
369	21" Installation of FRP or SRPCP segments >10lf joints	1	LF		\$200.00	
370	24" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$250.00	
371	27" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$275.00	
372	30" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$300.00	
373	36" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$350.00	
374	42" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$400.00	
375	48" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$550.00	
376	54" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$600.00	
377	60" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$800.00	
378	72" Installation of FRP or SRPCP segments (20 lf std. Segments)	1	LF		\$1,000.00	
379	21" Installation of FRP or SRPCP segments <10lf joints	1	LF		\$240.00	
380	24" Installation of FRP or SRPCP segments <10lf joints	1	LF		\$300.00	
381	27" Installation of FRP or SRPCP segments <10lf joints	1	LF		\$330.00	
382	30" Installation of FRP or SRPCP segments <10lf joints	1	LF		\$360.00	

				HALL-ALBERT CONSTRUCTION	INSITUFORM TECHNOLOGIES	DUKE'S SALES & SERVICE
465	All Sizes Set-up for install of poured in place MH structure <100 sq ft	1	LS		\$1,500.00	
466	All Sizes Installation of structural SRPCP panels depth <10 vf	1	SQFT		\$75.00	
467	All Sizes Installation of structural SRPCP panels depth +10 vf <20 vf	1	SQFT		\$75.00	
468	All Sizes Installation of structural SRPCP panels depth +20 vf <40 vf	1	SQFT		\$75.00	
469	All Sizes Installation of structural SRPCP panels depth +40 vf	1	SQFT		\$75.00	
470	All Sizes Set-up for install of structural SRPCP panels <100 sq ft	1	LS		\$1,500.00	
471	All Sizes Installation of Manhole Chimney Seal	1	EA		\$600.00	
472	New manhole frame and cover	1	EA		\$750.00	
473	Premium manhole frame and cover (i.e. CertainTeed PAM locking units etc.)	1	EA		\$1,000.00	
474	Adjust manhole frame and cover	1	EA		\$750.00	
475	Manhole Rehabilitation - cementitious	1	SQFT		\$25.00	
476	Manhole Rehabilitation - epoxy	1	SQFT		\$30.00	
	TOTAL:				\$10,855.00	
Section 16 - Crew Travel & Mobilization						
		Quantity	Unit			
477	Travel and Mobilization- TML Region 2 (Amarillo)	1	EA		\$7,500.00	
478	Travel and Mobilization- TML Region 3 (Caprock-Lubbock)	1	EA		\$7,500.00	
479	Travel and Mobilization- TML Region 4 (Permian Basin Region-Odessa)	1	EA		\$7,500.00	
480	Travel and Mobilization- TML Region 5 (Red River Valley-Wichita Falls)	1	EA		\$5,000.00	
481	Travel and Mobilization- TML Region 6 (Hub of Texas-Abilene)	1	EA		\$4,000.00	
482	Travel and Mobilization- TML Region 7 (Alamo Region-San Antonio)	1	EA		\$4,000.00	
483	Travel and Mobilization- TML Region 8 (Where the West Begins-Ft. Worth)	1	EA	\$1,000.00	\$0.00	
484	Travel and Mobilization- TML Region 9 (Heart of Texas-Waco)	1	EA	\$1,000.00	\$4,000.00	
485	Travel and Mobilization- TML Region 10 (Highland Lakes-Austin)	1	EA		\$0.00	
486	Travel and Mobilization- TML Region 11 (Coastal Bend-Corpus Christi)	1	EA		\$7,500.00	
487	Travel and Mobilization- TML Region 12 (Lower Rio Grande Valley-McAllen)	1	EA		\$10,000.00	
488	Travel and Mobilization- TML Region 13 (North Central Texas-Dallas)	1	EA	\$1,000.00	\$0.00	
489	Travel and Mobilization- TML Region 14 (San Jacinto-Houston Area)	1	EA		\$0.00	
490	Travel and Mobilization- TML Region 15 (Tyler-Longview)	1	EA		\$4,000.00	
491	Travel and Mobilization- TML Region 16 (Golden Pine & Oil-Beaumont)	1	EA		\$4,000.00	
	TOTAL:			\$3,000.00	\$65,000.00	
Section 17 - All Other Underground Construction Items and Supplemental Items for This Contract						
	Attachment "A" RS Means 2006 Facilities Construction Cost Data Book, latest edition. Stated Discount or Coefficient from "Total					
			Multiplier	N/A	1.00	
	Attachment "B" RS Means 2006 Heavy Construction Cost Data Book, latest edition. Stated Discount or Coefficient from "Total incl				1.00	
			Multiplier	N/A		
	TOTAL ALL SECTIONS			\$126,396.05	\$386,046.50	
Section 18 - Sewer Grease Liquefying Agent Pricing.						
	A. 5-115 gallons of sewer grease liquefying agent, price per gallon					\$32.00
	B. 120+ gallons of sewer grease liquefying agent, price per gallon					\$25.00
Section 19 - Sewer Line Chemical Root Control Pricing:						
	A. 6 inch Pipe, price per linear foot					\$1.59
	B. 8 inch Pipe, price per linear foot					\$1.59
	C. 10 inch Pipe, price per linear foot					\$1.76
	D. 12 inch Pipe, price per linear foot					\$1.92
	E. Additional Pipe sizes, price per linear foot (state size of pipe)					
	15" Pipe					\$2.73
	18" Pipe					\$3.97
	21" Pipe					\$4.94
	24"-36" Pipe					\$6.25
	ADDITIONAL OPTIONAL ITEM OFFERED: ABOVE GROUND PHYSICAL INSPECTION					\$1.00 PER LF