BID 00301

Proposal of Ace Pipe Cleaning, Inc. (hereinafter called "BIDDER"), organized and existing under the laws of the State of Missouri doing business as *Ace Pipe Cleaning, Inc. to the City of Joplin, Missouri (hereinafter called "OWNER").

In compliance with your Invitation to Bid, BIDDER hereby proposes to perform all WORK for the construction of 2018 & 2019 EVALUATION AND REHABILITATION OF WASTEWATER COLLECTION SYSTEM in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein and at the prices stated below.

By submission of this BID, each BIDDER certifies, and in the case of a joint BID, each party thereto certifies as to his own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other Bidder or with any competitor.

BIDDER hereby agrees that if this Bid is accepted, BIDDER will, within ten (10) calendar days after the date of Notice of Award, enter into an Agreement of form attached herein.

As bid security, BIDDER provides herewith a Bid Bond (Cashier's check, Certified check), in the amount of five percent (5%) of the Total Projected Purchase Order Number 1 amount, to become the property of the Owner as liquidated damages without condition, at the Owner's option in the event the BIDDER fails to enter into an Agreement within the period of time herein previously established.

BIDDER agrees to provide to the Owner, the certificates of insurance specified in these Documents, and to maintain the scope of insurance throughout the term of the Agreement.

The CONTRACT DOCUMENTS contain the provisions required for the construction of the PROJECT. Information obtained from an officer, agent or employee of the OWNER or any other person shall not affect the risks or obligations assumed by the CONTRACTOR or relieve him from fulfilling any of the conditions of the contract.

BIDDER hereby agrees to commence WORK under this contract on or before a date to be specified in the NOTICE TO PROCEED for each respective purchase order and to fully complete the PROJECT within the timeframe set forth by each PURCHASE ORDER. PURCHASE ORDERS for this PROJECT will not be issued after October 31, 2019. The unit prices for the various work and material items established herein shall be valid for the duration of any purchase order issued as part of this contract. BIDDER agrees to pay as liquidated damages to the OWNER for each respective PURCHASE ORDER, the sum of $500.00 each consecutive calendar day thereafter the established time of completion as provided in Section 15 of the General Conditions. BIDDER further agrees to reimburse suppliers, manufacturers and other contractors and subcontractors for damages suffered by reason of delays attributable to failure by the BIDDER to fully complete the respective PURCHASE ORDER within the established time, as provided in Section 15 of the General Conditions.

Cooperative Procurement with Other Jurisdictions: This Contract is established as a cooperative purchasing contract, pursuant to Missouri State Statute RSMO Chapter 70, Section 70.220. While this section is optional, it is preferred and agreeing to extend the contract to other public entities will be given preference in the evaluation process. Though not a party to this contract, other public entities, state, city, county, and local government bodies established on behalf of public entities may purchase the sewer rehabilitation services under this contract. BIDDER agrees to extend the pricing associated with this contract to other Missouri, Kansas, Oklahoma, and Arkansas public entities. However, Contractor shall retain the right to contract with other entities and to negotiate mobilization and/or travel cost in addition to the pricing stated herein, directly with other entities, in order to cover cost associated with working in areas remote to the City of Joplin area.

BIDDER agrees to Cooperative Procurement __X__ Yes _____ No BIDDER Initials _____

*Insert "a corporation", "a partnership", or "an individual" as applicable.

BIDDER acknowledges receipt of the following ADDENDA:

NO.	DATE
1	9/22/17
2	9/26/17

BID SCHEDULE

BIDDER agrees to perform all the work described in the Contract Documents for the following unit or lump sum prices.

SEWER LINE CLEANING AND CCTV INSPECTION			
Item No.	Unit	Item Description	Unit Price
1	Lump Sum	Mobilization (Each Purchase Order)	$ 750.00
Light Cleaning (Up to 3 Cleaning Passes)			
Item No.	Unit	Item Description	Unit Price
2	L.F.	6" to 10" Diameter	$ 0.55
3	L.F.	12" to 16" Diameter	$ 0.60
4	L.F.	18" to 21" Diameter	$ 1.25
5	L.F.	24" to 27" Diameter	$ 2.00
6	L.F.	30" to 32" Diameter	$ 3.00
7	L.F.	36" to 38" Diameter	$ 3.50
8	L.F.	42" to 48" Diameter	$ 4.50
Heavy Cleaning (4 to 10 Cleaning Passes)			
Item No.	Unit	Item Description	Unit Price
9	L.F.	6" to 10" Diameter	$ 0.75
10	L.F.	12" to 16" Diameter	$ 2.10
11	L.F.	18" to 21" Diameter	$ 8.00
12	L.F.	24" to 27" Diameter	$ 12.00
13	L.F.	30" to 32" Diameter	$ 13.00
14	L.F.	36" to 38" Diameter	$ 14.00
15	L.F.	42" to 48" Diameter	$ 16.00

SEWER LINE CLEANING AND CCTV INSPECTION (CONTINUED)			
CCTV Inspection			
Item No.	Unit	Item Description	Unit Price
16	L.F.	6" to 10" Diameter	$ 0.74
17	L.F.	12" to 16" Diameter	$ 0.90
18	L.F.	18" to 21" Diameter	$ 1.00
19	L.F.	24" to 27" Diameter	$ 1.10
20	L.F.	30" to 32" Diameter	$ 2.00
21	L.F.	36" to 38" Diameter	$ 2.00
22	L.F.	42" to 48" Diameter	$ 2.00

SEWER LINE CLEANING, CCTV INSPECTION, & MISCELLANEOUS SERVICES			
Regular Rates **(A minimum 4-hour charge shall be applied to all hourly services to account for mobilization)**			
Item No.	Unit	Item Description	Unit Price
23	Hr.	Operator and TV Truck	$ 180.00
24	Hr.	Operator and Jetter Unit	$ 165.00
25	Hr.	Operator and Jetter/Combo Unit	$ 185.00
26	Hr.	Operator and Jumbo Jetter/Combo Unit	$ 205.00
27	Hr.	Operator and Wet Vacuum	$ 160.00
28	Hr.	Operator and Dry Vacuum	$ 180.00
29	Hr.	Operator and Waterblaster	$ 180.00
30	Hr.	Operator and Bucket Machines	$ 215.00
31	Hr.	2-Operators, TV Truck, and Jetter Unit	$ 275.00
32	Hr.	2-Operators, TV Truck, Jetter/Combo Unit	$ 340.00
33	Hr.	Additional Laborer	$ 65.00
34	Hr.	Support Truck (Safety, Fuel, and/or Pipe Supplies)	$ 70.00

SEWER LINE CLEANING, CCTV INSPECTION, & MISCELLANEOUS SERVICES (CONTINUED)			
Overtime Rates (Refer to Prevailing Wage Law Rules)			
Item No.	Unit	Item Description	Unit Price
35	Hr.	Operator and TV Truck	$ 195.00
36	Hr.	Operator and Jetter Unit	$ 180.00
37	Hr.	Operator and Jetter/Combo Unit	$ 200.00
38	Hr.	Operator and Jumbo Jetter/Combo Unit	$ 225.00
39	Hr.	Operator and Wet Vacuum	$ 175.00
40	Hr.	Operator and Dry Vacuum	$ 195.00
41	Hr.	Operator and Waterblaster	$ 195.00
42	Hr.	Operator and Bucket Machines	$ 250.00
43	Hr.	2-Operators, TV Truck, and Jetter Unit	$ 310.00
44	Hr.	2-Operators, TV Truck, Jetter/Combo Unit	$ 375.00
45	Hr.	Additional Laborer	$ 80.00
46	Hr.	Support Truck (Safety, Fuel, and/or Pipe Supplies)	$ 70.00
Accessories			
Item No.	Unit	Item Description	Unit Price
47	Lbs.	Powdered Lime	$ 2.50
48	100' Roll	6" Plastic Vacuum Hose	$ 150.00
49	L.F.	6" Metal Flex Hose	$ 13.50
50	Day	Confined Space Equipment – Tripod, Gas Detector, Etc.	$ 135.00
51	Hr.	Hurricane Nozzle	$ 27.00

MANHOLE CLEANING AND INSPECTION			
Item No.	Unit	Item Description	Unit Price
52	Lump Sum	Mobilization (Each Purchase Order)	$ 750.00
53	Ea.	Manhole Cleaning	$ 40.00
54	Ea.	Manhole Inspection	$ 75.00

LATERAL SEWER LINE CCTV INSPECTION			
Item No.	Unit	Item Description	Unit Price
55	Lump Sum	Mobilization (Each Purchase Order)	$ 750.00
56	Ea.	Setup per Manhole to Manhole Segment	$ 50.00
57	Ea.	CCTV Lateral Sewer Line Inspection	$ 225.00

FOAMING ROOT CONTROL			
Item No.	Unit	Item Description	Unit Price
58	Lump Sum	Mobilization (Each Purchase Order)	$ 1,320.00
59	~~Ea.~~ LF	8" to 12" Diameter	$ 1.35
60	~~Ea.~~ LF	14" to 18" Diameter	$ 1.50

LARGE DIAMETER SANITARY SEWER LINE INSPECTION			
Item No.	Unit	Item Description	Unit Price
61	Lump Sum	Mobilization (Each Purchase Order)	$ 1,500.00
62	L.F.	≥ 18" Diameter	$ 5.25

SMOKE TESTING			
Item No.	Unit	Item Description	Unit Price
63	Lump Sum	Mobilization (Each Purchase Order)	$ 2,100.00
64	L.F.	8" to 12" Diameter	$ 0.46
65	L.F.	14" to 18" Diameter	$ 0.46

LINING OF EXISTING SEWERS – CIPP			
Item No.	Unit	Item Description	Unit Price
66	Lump Sum	Mobilization (Each Purchase Order)	$ 8,000.00
67	L.F.	8" Diameter (6 mm Liner Thickness)	$ 23.25
68	L.F.	8" Diameter (7.5 mm Liner Thickness)	$ 25.00

LINING OF EXISTING SEWERS – CIPP (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
69	L.F.	10" Diameter (6 mm Liner Thickness)	$ 26.25
70	L.F.	10" Diameter (7.5 mm Liner Thickness)	$ 28.00
71	L.F.	12" Diameter (6 mm Liner Thickness)	$ 36.25
72	L.F.	12" Diameter (7.5 mm Liner Thickness)	$ 39.00
73	L.F.	12" Diameter (9.0 mm Liner Thickness)	$ 41.00
74	L.F.	12" Diameter (10.5 mm Liner Thickness)	$ 46.00
75	L.F.	12" Diameter (12.0 mm Liner Thickness)	$ 51.00
76	L.F.	15" Diameter (7.5 mm Liner Thickness)	$ 72.00
77	L.F.	15" Diameter (9.0 mm Liner Thickness)	$ 75.00
78	L.F.	15" Diameter (10.5 mm Liner Thickness)	$ 78.00
79	L.F.	15" Diameter (12.0 mm Liner Thickness)	$ 80.00
80	L.F.	18" Diameter (9.0 mm Liner Thickness)	$ 83.00
81	L.F.	18" Diameter (10.5 mm Liner Thickness)	$ 86.00
82	L.F.	18" Diameter (12.0 mm Liner Thickness)	$ 92.00
83	L.F.	18" Diameter (13.5 mm Liner Thickness)	$ 105.00

LINING OF EXISTING SEWERS – CIPP END SEALS			
Item No.	Unit	Item Description	Unit Price
84	Lump Sum	Mobilization (Each Purchase Order)	$ 1,200.00
85	Ea.	8" Diameter	$ 479.00
86	Ea.	10" Diameter	$ 505.00
87	Ea.	12" Diameter	$ 530.00
88	Ea.	15" Diameter	$ 556.00
89	Ea.	18" Diameter	$ 582.00

LINING OF EXISTING SEWERS – CIPP POINT REPAIRS (5-FOOT LONG)			
Item No.	Unit	Item Description	Unit Price
90	Lump Sum	Mobilization (Each Purchase Order)	$ 2,000.00
91	Ea.	8" Diameter	$ 1,600.00
92	Ea.	10" Diameter	$ 1,700.00
93	Ea.	12" Diameter	$ 1,800.00
94	Ea.	15" Diameter	$ 2,000.00
95	Ea.	18" Diameter	$ 4,500.00

LINING OF EXISTING SEWERS – THERMOFORMED (FOLD AND FORM) PIPE			
Item No.	Unit	Item Description	Unit Price
96	Lump Sum	Mobilization (Each Purchase Order)	$ 4,000.00
97	L.F.	8" Diameter	$ 35.00
98	L.F.	10" Diameter	$ 45.00
99	L.F.	12" Diameter	$ 55.00
100	L.F.	15" Diameter	$ 65.00
101	L.F.	18" Diameter	$ 85.00

LINING OF EXISTING SEWERS – GLASS REINFORCED PLASTIC (GRP) CIPP CURED WITH UV-LIGHT			
Item No.	Unit	Item Description	Unit Price
102	Lump Sum	Mobilization (Each Purchase Order)	$ 4,000.00
103	L.F.	8" Diameter	$ 44.50
104	L.F.	10" Diameter	$ 50.00
105	L.F.	12" Diameter	$ 66.00
106	L.F.	15" Diameter	$ 75.00
107	L.F.	18" Diameter	$ 85.00

LINING OF EXISTING SEWERS – CENTRIFUGALLY CAST CONCRETE PIPE (CCCP)			
Item No.	Unit	Item Description	Unit Price
108	Lump Sum	Mobilization (Each Purchase Order)	$ 3,000.00
109	L.F.	36" Diameter	$ 300.00
110	L.F.	38" Diameter	$ 300.00
111	L.F.	42" Diameter	$ 300.00
112	L.F.	48" Diameter	$ 350.00
113	L.F.	54" Diameter	$ 400.00
114	L.F.	60" Diameter	$ 450.00

TRENCHLESS LATERAL CONNECTION REPAIR (LCR)			
Item No.	Unit	Item Description	Unit Price
115	Lump Sum	Mobilization (Each Purchase Order)	$ 2,500.00
116	Ea.	Setup Per Manhole to Manhole Segment	$ 500.00
117	Ea.	LCR – 8" to 12" Diameter Main, 4" to 6" Diameter Lateral, Up to 18" Long	$ 1,300.00
118	Ea.	LCR – 15" to 21" Diameter Main, 4" to 6" Diameter Lateral, Up to 18" Long	$ 3,000.00
119	L.F.	Additional LCR Length – 8" to 21" Diameter Main, 4" to 6" Diameter Lateral, > 18" Long	$ 175.00
120	Ea.	LCR Terminating in Manhole, 4" to 6" Diameter, Up to 18" Long	$ 1,850.00
121	L.F.	Additional LCR Length Terminating in Manhole, 4" to 6" Diameter, > 18" Long	$ 65.00
122	Ea.	In-Lateral Transition from 6" to 4" Diameter or 8" to 6" Diameter	$ 1,000.00
123	Ea.	Mainline Manhole Drops, 8" to 12" Diameter	$ 3,000.00

SERVICE LATERAL LINE CLEANOUT INSTALLATION			
Item No.	Unit	Item Description	Unit Price
124	Lump Sum	Mobilization (Each Purchase Order)	$ 650.00
125	Ea.	Locate for Cleanout via Lateral Launch Mainline Camera	$ 350.00
126	Ea.	4" to 6" Diameter Cleanout Installation, 0'-6' Deep Under Turf	$ 726.00
127	Ea.	4" to 6" Diameter Cleanout Installation, 6'-12' Deep Under Turf	$ 770.00

SERVICE LATERAL LINE CLEANOUT INSTALLATION (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
128	Ea.	4" to 6" Diameter Cleanout Installation, 0'-6' Deep Under Alleyway	$ 924.00
129	Ea.	4" to 6" Diameter Cleanout Installation, 6'-12' Deep Alleyway	$ 1,210.00
130	Ea.	4" to 6" Diameter Cleanout Installation, 0'-6' Deep Under Pavement	$ 1,210.00
131	Ea.	4" to 6" Diameter Cleanout Installation, 6'-12' Deep Under Pavement	$ 1,500.00

MANHOLE FRAME AND COVER REPLACEMENT (OWNER PROVIDES FRAME AND COVER)			
Item No.	Unit	Item Description	Unit Price
132	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
133	Ea.	Under Turf	$ 910.00
134	Ea.	Under Alleyway	$ 1,100.00
135	Ea.	Under Pavement	$ 2,750.00

MANHOLE RENOVATION – 4 FOOT DIAMETER			
Item No.	Unit	Item Description	Unit Price
136	Lump Sum	Mobilization (Each Purchase Order)	$ 1,500.00
137	V.F.	Cementitious (Type 1 Portland Cement)	$ 135.00
138	V.F.	Cementitious H_2S Resistant (Fused Aluminate Clinker)	$ 145.00
139	V.F.	Cementitious with Antimicrobial Additive	$ 175.00
140	V.F.	Epoxy	$ 185.00
141	V.F.	Cementitious and Epoxy	$ 325.00

MANHOLE RENOVATION – 5 FOOT DIAMETER			
Item No.	Unit	Item Description	Unit Price
142	Lump Sum	Mobilization (Each Purchase Order)	$ 1,800.00
143	V.F.	Cementitious (Type 1 Portland Cement)	$ 142.00
144	V.F.	Cementitious H_2S Resistant (Fused Aluminate Clinker)	$ 153.00
145	V.F.	Cementitious with Antimicrobial Additive	$ 226.00

MANHOLE RENOVATION – 5 FOOT DIAMETER (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
146	V.F.	Epoxy	$ 210.00
147	V.F.	Cementitious & Epoxy	$ 352.00

MANHOLE RENOVATION – 6 FOOT DIAMETER			
Item No.	Unit	Item Description	Unit Price
148	Lump Sum	Mobilization (Each Purchase Order)	$ 1,800.00
149	V.F.	Cementitious (Type 1 Portland Cement)	$ 155.00
150	V.F.	Cementitious H_2S Resistant (Fused Aluminate Clinker)	$ 165.00
151	V.F.	Cementitious with Antimicrobial Additive	$ 241.00
152	V.F.	Epoxy	$ 230.00
153	V.F.	Cementitious and Epoxy	$ 376.00

FLEXIBLE MANHOLE CHIMNEY SEALANT			
Item No.	Unit	Item Description	Unit Price
154	Lump Sum	Mobilization (Each Purchase Order)	$ 1,200.00
155	V.F.	Up to 24" Diameter Chimney	$ 495.00
156	V.F.	25" to 36" Diameter Chimney	$ 550.00
157	V.F.	37" to 48" Diameter Chimney	$ 625.00

MANHOLE RENOVATION USING CURED-IN-PLACE MANHOLE (CIPM)			
Item No.	Unit	Item Description	Unit Price
158	Lump Sum	Mobilization (Each Purchase Order)	$ 1,800.00
159	Ea.	4' Diameter CIPM (Up to 6' Deep)	$ 3,900.00
160	V.F.	4' Diameter CIPM Extra Depth	$ 650.00
161	Ea.	5' Diameter CIPM (Up to 6' Deep)	$ 5,250.00
162	V.F.	5' Diameter CIPM Extra Depth	$ 875.00
163	Ea.	6' Diameter CIPM (Up to 6' Deep)	$ 6,420.00
164	V.F.	6' Diameter CIPM (Up to 6' Deep)	$ 1,070.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR AN 8" TO 10" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
165	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
166	Ea.	0'-6' Deep Under Turf, Up to 10' Long	$ 1,775.00
167	L.F.	Additional Footage (>10'), 0'-6' Deep Under Turf	$ 110.00
168	Ea.	6'-12' Deep Under Turf, Up to 10' Long	$ 2,000.00
169	L.F.	Additional Footage (>10'), 6'-12' Deep Under Turf	$ 120.00
170	Ea.	12'-18' Deep Under Turf, Up to 10' Long	$ 3,300.00
171	L.F.	Additional Footage (>10'), 12'-18' Deep Under Turf	$ 200.00
172	Ea.	0'-6' Deep Under Alleyway, Up to 10' Long	$ 2,600.00
173	L.F.	Additional Footage (>10'), 0'-6' Deep Under Alleyway	$ 140.00
174	Ea.	6'-12' Deep Under Alleyway, Up to 10' Long	$ 3,100.00
175	L.F.	Additional Footage (>10'), 6'-12' Deep Under Alleyway	$ 168.00
176	Ea.	12'-18' Deep Under Alleyway, Up to 10' Long	$ 4,300.00
177	L.F.	Additional Footage (>10'), 12'-18' Deep Under Alleyway	$ 240.00
178	Ea.	0'-6' Deep Under Pavement, Up to 10' Long	$ 4,100.00
179	L.F.	Additional Footage (>10'), 0'-6' Deep Under Pavement	$ 240.00
180	Ea.	6'-12' Deep Under Pavement, Up to 10' Long	$ 4,400.00
181	L.F.	Additional Footage (>10'), 6'-12' Deep Under Pavement	$ 250.00
182	Ea.	12'-18' Deep Under Pavement, Up to 10' Long	$ 6,400.00
183	L.F.	Additional Footage (>10'), 12'-18' Deep Under Pavement	$ 375.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR A 12" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
184	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
185	Ea.	0'-6' Deep Under Turf, Up to 10' Long	$ 1,900.00
186	L.F.	Additional Footage (>10'), 0'-6' Deep Under Turf	$ 125.00
187	Ea.	6'-12' Deep Under Turf, Up to 10' Long	$ 2,300.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR A 12" DIAMETER SEWER MAIN (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
188	L.F.	Additional Footage (>10'), 6'-12' Deep Under Turf	$ 150.00
189	Ea.	12'-18' Deep Under Turf, Up to 10' Long	$ 3,500.00
190	L.F.	Additional Footage (>10'), 12'-18' Deep Under Turf	$ 225.00
191	Ea.	0'-6' Deep Under Alleyway, Up to 10' Long	$ 2,750.00
192	L.F.	Additional Footage (>10'), 0'-6' Deep Under Alleyway	$ 165.00
193	Ea.	6'-12' Deep Under Alleyway, Up to 10' Long	$ 3,200.00
194	L.F.	Additional Footage (>10'), 6'-12' Deep Under Alleyway	$ 200.00
195	Ea.	12'-18' Deep Under Alleyway, Up to 10' Long	$ 4,900.00
196	L.F.	Additional Footage (>10'), 12'-18' Deep Under Alleyway	$ 275.00
197	Ea.	0'-6' Deep Under Pavement, Up to 10' Long	$ 4,600.00
198	L.F.	Additional Footage (>10'), 0'-6' Deep Under Pavement	$ 275.00
199	Ea.	6'-12' Deep Under Pavement, Up to 10' Long	$ 5,400.00
200	L.F.	Additional Footage (>10'), 6'-12' Deep Under Pavement	$ 300.00
201	Ea.	12'-18' Deep Under Pavement, Up to 10' Long	$ 7,700.00
202	L.F.	Additional Footage (>10'), 12'-18' Deep Under Pavement	$ 450.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR A 15" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
203	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
204	Ea.	0'-6' Deep Under Turf, Up to 10' Long	$ 2,200.00
205	L.F.	Additional Footage (>10'), 0'-6' Deep Under Turf	$ 150.00
206	Ea.	6'-12' Deep Under Turf, Up to 10' Long	$ 2,750.00
207	L.F.	Additional Footage (>10'), 6'-12' Deep Under Turf	$ 175.00
208	Ea.	12'-18' Deep Under Turf, Up to 10' Long	$ 4,000.00
209	L.F.	Additional Footage (>10'), 12'-18' Deep Under Turf	$ 220.00
210	Ea.	0'-6' Deep Under Alleyway, Up to 10' Long	$ 3,000.00
211	L.F.	Additional Footage (>10'), 0'-6' Deep Under Alleyway	$ 185.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR A 15" DIAMETER SEWER MAIN (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
212	Ea.	6'-12' Deep Under Alleyway, Up to 10' Long	$ 3,500.00
213	L.F.	Additional Footage (>10'), 6'-12' Deep Under Alleyway	$ 200.00
214	Ea.	12'-18' Deep Under Alleyway, Up to 10' Long	$ 5,000.00
215	L.F.	Additional Footage (>10'), 12'-18' Deep Under Alleyway	$ 275.00
216	Ea.	0'-6' Deep Under Pavement, Up to 10' Long	$ 4,800.00
217	L.F.	Additional Footage (>10'), 0'-6' Deep Under Pavement	$ 300.00
218	Ea.	6'-12' Deep Under Pavement, Up to 10' Long	$ 5,500.00
219	L.F.	Additional Footage (>10'), 6'-12' Deep Under Pavement	$ 300.00
220	Ea.	12'-18' Deep Under Pavement, Up to 10' Long	$ 7,700.00
221	L.F.	Additional Footage (>10'), 12'-18' Deep Under Pavement	$ 440.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR AN 18" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
222	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
223	Ea.	0'-6' Deep Under Turf, Up to 10' Long	$ 2,750.00
224	L.F.	Additional Footage (>10'), 0'-6' Deep Under Turf	$ 200.00
225	Ea.	6'-12' Deep Under Turf, Up to 10' Long	$ 3,200.00
226	L.F.	Additional Footage (>10'), 6'-12' Deep Under Turf	$ 225.00
227	Ea.	12'-18' Deep Under Turf, Up to 10' Long	$ 4,400.00
228	L.F.	Additional Footage (>10'), 12'-18' Deep Under Turf	$ 275.00
229	Ea.	0'-6' Deep Under Alleyway, Up to 10' Long	$ 3,800.00
230	L.F.	Additional Footage (>10'), 0'-6' Deep Under Alleyway	$ 250.00
231	Ea.	6'-12' Deep Under Alleyway, Up to 10' Long	$ 4,000.00
232	L.F.	Additional Footage (>10'), 6'-12' Deep Under Alleyway	$ 250.00
233	Ea.	12'-18' Deep Under Alleyway, Up to 10' Long	$ 5,500.00
234	L.F.	Additional Footage (>10'), 12'-18' Deep Under Alleyway	$ 330.00
235	Ea.	0'-6' Deep Under Pavement, Up to 10' Long	$ 5,400.00

OPEN TRENCH SEWER LINE POINT REPAIR FOR AN 18" DIAMETER SEWER MAIN (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
236	L.F.	Additional Footage (>10'), 0'-6' Deep Under Pavement	$ 325.00
237	Ea.	6'-12' Deep Under Pavement, Up to 10' Long	$ 6,100.00
238	L.F.	Additional Footage (>10'), 6'-12' Deep Under Pavement	$ 350.00
239	Ea.	12'-18' Deep Under Pavement, Up to 10' Long	$ 8,300.00
240	L.F.	Additional Footage (>10'), 12'-18' Deep Under Pavement	$ 500.00

OPEN TRENCH LATERAL (4" OR 6" DIA.) CONNECTION REPAIR FOR AN 8" OR 10" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
241	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
242	Ea.	0'-6' Deep Under Turf	$ 2,200.00
243	Ea.	6'-12' Deep Under Turf	$ 2,700.00
244	Ea.	12'-18' Deep Under Turf	$ 4,000.00
245	Ea.	0'-6' Deep Under Alleyway	$ 3,000.00
246	Ea.	6'-12' Deep Under Alleyway	$ 3,400.00
247	Ea.	12'-18' Deep Under Alleyway	$ 4,800.00
248	Ea.	0'-6' Deep Under Pavement	$ 5,100.00
249	Ea.	6'-12' Deep Under Pavement	$ 5,200.00
250	Ea.	12'-18' Deep Under Pavement	$ 7,200.00

OPEN TRENCH LATERAL (4" OR 6" DIA.) CONNECTION REPAIR FOR A 12" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
251	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
252	Ea.	0'-6' Deep Under Turf	$ 2,400.00
253	Ea.	6'-12' Deep Under Turf	$ 3,000.00
254	Ea.	12'-18' Deep Under Turf	$ 4,200.00
255	Ea.	0'-6' Deep Under Alleyway	$ 3,200.00
256	Ea.	6'-12' Deep Under Alleyway	$ 3,500.00

OPEN TRENCH LATERAL (4" OR 6" DIA.) CONNECTION REPAIR FOR A 12" DIAMETER SEWER MAIN (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
257	Ea.	12'-18' Deep Under Alleyway	$ 5,100.00
258	Ea.	0'-6' Deep Under Pavement	$ 5,500.00
259	Ea.	6'-12' Deep Under Pavement	$ 6,000.00
260	Ea.	12'-18' Deep Under Pavement	$ 8,100.00

OPEN TRENCH LATERAL (4" OR 6" DIA.) CONNECTION REPAIR FOR A 15" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
261	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
262	Ea.	0'-6' Deep Under Turf	$ 2,500.00
263	Ea.	6'-12' Deep Under Turf	$ 3,000.00
264	Ea.	12'-18' Deep Under Turf	$ 4,300.00
265	Ea.	0'-6' Deep Under Alleyway	$ 3,200.00
266	Ea.	6'-12' Deep Under Alleyway	$ 3,700.00
267	Ea.	12'-18' Deep Under Alleyway	$ 5,100.00
268	Ea.	0'-6' Deep Under Pavement	$ 5,600.00
269	Ea.	6'-12' Deep Under Pavement	$ 5,500.00
270	Ea.	12'-18' Deep Under Pavement	$ 8,300.00

OPEN TRENCH LATERAL (4" OR 6" DIA.) CONNECTION REPAIR FOR A 18" DIAMETER SEWER MAIN			
Item No.	Unit	Item Description	Unit Price
271	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
272	Ea.	0'-6' Deep Under Turf	$ 2,700.00
273	Ea.	6'-12' Deep Under Turf	$ 3,000.00
274	Ea.	12'-18' Deep Under Turf	$ 4,500.00
275	Ea.	0'-6' Deep Under Alleyway	$ 3,400.00
276	Ea.	6'-12' Deep Under Alleyway	$ 3,800.00
277	Ea.	12'-18' Deep Under Alleyway	$ 5,500.00

OPEN TRENCH LATERAL (4" OR 6" DIA.) CONNECTION REPAIR FOR A 18" DIAMETER SEWER MAIN (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
278	Ea.	0'-6' Deep Under Pavement	$ 5,800.00
279	Ea.	6'-12' Deep Under Pavement	$ 6,200.00
280	Ea.	12'-18' Deep Under Pavement	$ 8,400.00

OPEN TRENCH LATERAL SEWER LINE (4" OR 6" DIA.)			
Item No.	Unit	Item Description	Unit Price
281	L.F.	0'-6' Deep Under Turf	$ 48.00
282	L.F.	6'-12' Deep Under Turf	$ 85.00
283	L.F.	12'-18' Deep Under Turf	$ 110.00
284	L.F.	0'-6' Deep Under Alleyway	$ 84.00
285	L.F.	6'-12' Deep Under Alleyway	$ 100.00
286	L.F.	12'-18' Deep Under Alleyway	$ 145.00
287	L.F.	0'-6' Deep Under Pavement	$ 125.00
288	L.F.	6'-12' Deep Under Pavement	$ 150.00
289	L.F.	12'-18' Deep Under Pavement	$ 210.00

PRESSURE TESTING AND GROUTING OF SEWER AND LATERAL LINE JOINTS			
Item No.	Unit	Item Description	Unit Price
290	Lump Sum	Mobilization (Each Purchase Order)	$ 750.00
291	Ea.	Testing of 8" Diameter Pipe Joints	$ 50.00
292	Ea.	Testing of 10" Diameter Pipe Joints	$ 50.00
293	Ea.	Testing of 12" Diameter Pipe Joints	$ 50.00
294	Ea.	Grouting of 8" Diameter Pipe Joints	$ 30.00
295	Ea.	Grouting of 10" Diameter Pipe Joints	$ 30.00
296	Ea.	Grouting of 12" Diameter Pipe Joints	$ 30.00
297	Ea.	Testing Lateral Connections on an 8" Diameter Sewer Main	$ 400.00
298	Ea.	Testing Lateral Connections on a 10" Diameter Sewer Main	$ 400.00

PRESSURE TESTING AND GROUTING OF SEWER AND LATERAL LINE JOINTS (CONTINUED)			
Item No.	Unit	Item Description	Unit Price
299	Ea.	Testing Lateral Connections on a 12" Diameter Sewer Main	$ 400.00
300	Ea.	Grouting Lateral Connections on an 8" Diameter Sewer Main	$ 100.00
301	Ea.	Grouting Lateral Connections on a 10" Diameter Sewer Main	$ 100.00
302	Ea.	Grouting Lateral Connections on a 12" Diameter Sewer Main	$ 100.00
303	Ea.	Testing of Small Diameter Sewer Lines Connected to manholes	$ 400.00

PRESSURE TESTING AND GROUTING OF SEWER AND LATERAL LINE JOINTS			
Item No.	Unit	Item Description	Unit Price
304	Ea.	Grouting of Small Diameter Sewer Lines Connected to Manholes	$ 100.00
305	Gal.	Grout	$ 12.00
306	Gal.	Chemical Grout	$ 12.00

SANITARY SEWER EASEMENT CLEARING AND GRUBBING			
Item No.	Unit	Item Description	Unit Price
307	Lump Sum	Mobilization (Each Purchase Order)	$ 1,100.00
308	Hr.	Operator with Hand Tools	$ 140.00
309	Hr.	Operator with Machine	$ 165.00

BYPASS PUMPING			
Item No.	Unit	Item Description	Unit Price
310	Lump Sum	Mobilization (Each Purchase Order)	$ 3,850.00
311	Hr.	4-Inch Bypass Pump	$ 325.00
312	Hr.	6-Inch Bypass Pump	$ 450.00
313	Hr.	8-Inch Bypass Pump	$ 725.00

DISPOSAL OF LEAD CONTAMINATED SOIL			
Item No.	Unit	Item Description	Unit Price
314	C.Y.	Disposal of Lead Soil, per Specifications	$ 13.50

TRAFFIC CONTROL			
Item No.	Unit	Item Description	Unit Price
315	Ea.	Local Street Closure (Up to 5-days)	$ 525.00
316	Ea.	Short Duration Traffic Control for Collector or Arterial Street (Up to 4-hours)	$ 525.00
Short-Term Stationary Traffic Control for Collector or Arterial Street			
317	Ea.	Outside Lane Closure (1-day)	$ 630.00
318	Ea.	Inside Lane Closure (1-day)	$ 650.00
319	Ea.	Center Turn Lane Closure (1-day)	$ 700.00
320	Ea.	Double Lane Closure (1-day)	$ 775.00
Intermediate-Term Stationary Traffic Control for Collector or Arterial Street			
321	Ea.	Outside Lane Closure (Up to 3-days)	$ 1,650.00
322	Day	Outside Lane Closure (Each Additional Day)	$ 400.00
323	Ea.	Inside Lane Closure (Up to 3-days))	$ 1,700.00
324	Day	Inside Lane Closure (Each Additional Day)	$ 400.00
325	Ea.	Center Turn Lane Closure (Up to 3-days)	$ 1,800.00
326	Day	Center Turn Lane Closure (Each Additional Day)	$ 400.00
327	Ea.	Double Lane Closure (Up to 3-days)	$ 1,750.00
328	Day	Double Lane Closure (Each Additional Day)	$ 420.00

PERFORMANCE AND PAYMENT (LABOR AND MATERIALS) BOND			
Item No.	Unit	Item Description	Unit Price
329	Lump Sum	When Performance and Payment Bonds are required by the Owner, an amount equal to 1.5% of each Purchase Order shall be added to the Total Purchase Order Amount.	$ 1.5%

PROJECTED PURCHASE ORDER NUMBER 1

(Unit Prices Below Must Match Unit Prices From Above)

Item No.	Quantity	Unit	Description	Unit Price	Extended Total
1-1	1	Lump Sum	Sewer Line Cleaning and CCTV Inspection – Mobilization	$ 750.00	$ 750.00
1-2	25,000	L.F.	Light Cleaning – 6" to 10" Diameter	$ 0.55	$13,750.00
1-3	5,000	L.F.	Light Cleaning – 12" to 16" Diameter	$ 0.60	$ 3,000.00
1-9	6,500	L.F.	Heavy Cleaning – 6" to 10" Diameter	$ 0.75	$ 4,875.00
1-10	1,250	L.F.	Heavy Cleaning – 12" to 16" Diameter	$ 2.10	$ 2,625.00
1-16	25,000	L.F.	CCTV Inspection (PACP Compliant) 6" to 10" Diameter	$ 0.74	$18,500.00
1-17	5,000	L.F.	CCTV Inspection (PACP Compliant) 12" to 16" Diameter	$ 0.90	$ 4,500.00
1-23	8	Hr.	Sewer Line Cleaning, CCTV Inspection & Misc. Services – Operator and TV Truck	$ 180.00	$ 1,440.00
1-25	8	Hr.	Sewer Line Cleaning, CCTV Inspection & Misc. Services – Operator and Jetter/Combo Unit	$ 185.00	$ 1,480.00
1-32	24	Hr.	Sewer Line Cleaning, CCTV Inspection & Misc. Services – 2-Operators, TV Truck, and Jetter/Combo Unit	$ 340.00	$ 8,160.00
1-52	1	Lump Sum	Manhole Cleaning and Inspection – Mobilization	$ 750.00	$ 750.00
1-53	20	Ea.	Manhole Cleaning	$ 40.00	$ 800.00
1-54	20	Ea.	Manhole Inspection	$ 75.00	$ 1,500.00
1-55	1	Lump Sum	Lateral Sewer Line CCTV Inspection – Mobilization	$ 750.00	$ 750.00
1-56	5	Ea.	Lateral Sewer Line CCTV Inspection – Setup per Manhole to Manhole Segment	$ 50.00	$ 250.00
1-57	25	Ea.	Lateral Sewer Line CCTV Inspection	$ 225.00	$ 5,625.00
1-63	1	Lump Sum	Smoke Testing – Mobilization	$2,100.00	$ 2,100.00
1-64	25,000	L.F.	Smoke Testing – 8" to 12" Diameter	$ 0.46	$11,500.00
1-65	5,000	L.F.	Smoke Testing – 14" to 18" Diameter	$ 0.46	$ 2,300.00

Item No.	Quantity	Unit	Description	Unit Price	Extended Total
1-66, 1-96, or 1-102	1	Lump Sum	Lining of Existing Sewers – Mobilization	$8,000.00	$ 8,000.00
1-67, 1-97, or 1-103	5,000	L.F.	Lining of Existing Sewers – 8" Diameter	$ 23.25	$116,250.00
1-69, 1-98, or 1-104	2,500	L.F.	Lining of Existing Sewers – 10" Diameter	$ 26.25	$ 65,625.00
1-71, 1-99, or 1-105	800	L.F.	Lining of Existing Sewers – 12" Diameter	$ 36.35	$ 29,000.00
1-90	1	Lump Sum	CIPP Point Repair (5-Foot Long) – Mobilization	$2,000.00	$ 2,000.00
1-91	50	Ea.	CIPP Point Repair – 8" Diameter	$1,600.00	$ 80,000.00
1-92	10	Ea.	CIPP Point Repair – 10" Diameter	$1,700.00	$ 17,000.00
1-115	1	Lump Sum	Trenchless Lateral Connection Repair (LCR) – Mobilization	$2,500.00	$ 2,500.00
1-116	20	Ea.	Trenchless LCR – Setup Per Manhole to Manhole Segment	$ 500.00	$ 10,000.00
1-117	150	Ea.	Trenchless LCR – 8" to 12" Diameter Main, 4" to 6" Diameter Lateral, Up to 18" Long	$1,300.00	$195,000.00
1-132	1	Lump Sum	Manhole Frame and Cover Replacement – Mobilization	$1,100.00	$ 1,100.00
1-133	5	Ea.	Manhole Frame and Cover Replacement – Under Turf	$ 910.00	$ 4,550.00
1-134	20	Ea.	Manhole Frame and Cover Replacement – Under Alleyway	$1,100.00	$ 22,000.00
1-135	5	Ea.	Manhole Frame and Cover Replacement – Under Pavement	$2,800.00	$ 14,000.00
1-136	1	Lump Sum	Manhole Rehabilitation, 4 Foot Diameter – Mobilization	$1,500.00	$ 1,500.00
1-139	200	V.F.	Manhole Rehabilitation, 4 Foot Diameter – Cementitious with Antimicrobial Additive	$ 175.00	$ 35,000.00
1-141	15	V.F.	Manhole Rehabilitation, 4 Foot Diameter – Cementitious & Epoxy	$ 325.00	$ 4,875.00
1-154	1	Lump Sum	Flexible Manhole Chimney Sealant – Mobilization	$1,200.00	$ 1,200.00

Item No.	Quantity	Unit	Description	Unit Price	Extended Total
1-155	40	V.F.	Flexible Manhole Chimney Sealant – Up to 24" Diameter	$ 495.00	$19,800.00
1-165	1	Lump Sum	Open Trench Point Repair, 8" to 10" Dia. Main – Mobilization	$1,100.00	$ 1,100.00
1-166	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 0'-6' Deep Under Turf, Up to 10' Long	$1,775.00	$ 1,775.00
1-168	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 6'-12' Deep Under Turf, Up to 10' Long	$2,000.00	$ 2,000.00
1-169	10	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 6'-12' Deep Under Turf	$ 120.00	$ 1,200.00
1-170	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 12'-18' Deep Under Turf, Up to 10' Long	$3,300.00	$ 3,300.00
1-172	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 0'-6' Deep Under Alleyway, Up to 10' Long	$2,600.00	$ 2,600.00
1-173	10	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 0'-6' Deep Under Alleyway	$ 140.00	$ 1,400.00
1-174	5	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 6'-12' Deep Under Alleyway, Up to 10' Long	$3,100.00	$ 15,500.00
1-175	50	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 6'-12' Deep Under Alleyway	$ 168.00	$ 8,400.00
1-176	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 12'-18' Deep Under Alleyway, Up to 10' Long	$4,300.00	$ 4,300.00
1-177	10	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 12'-18' Deep Under Alleyway	$ 240.00	$ 2,400.00
1-178	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 0'-6' Deep Under Pavement, Up to 10' Long	$4,100.00	$ 4,100.00
1-179	10	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 0'-6' Deep Under Pavement	$ 240.00	$ 2,400.00
1-180	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 6'-12' Deep Under Pavement, Up to 10' Long	$4,400.00	$ 4,400.00
1-181	10	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 6'-12' Deep Under Pavement	$ 250.00	$ 2,500.00
1-182	1	Ea.	Open Trench Point Repair, 8" to 10" Dia. Main – 12'-18' Deep Under Pavement, Up to 10' Long	$6,400.00	$ 6,400.00

Item No.	Quantity	Unit	Description	Unit Price	Extended Total
1-183	10	L.F.	Open Trench Point Repair, 8" to 10" Dia. Main – Additional Footage (>10' Long), 12'-18' Deep Under Pavement	$ 375.00	$ 3,750.00
1-241	1	Lump Sum	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – Mobilization	$1,100.00	$ 1,100.00
1-242	1	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 0'-6' Deep Under Turf	$2,200.00	$ 2,200.00
1-243	1	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 6'-12' Deep Under Turf	$2,750.00	$ 2,750.00
1-244	1	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 12'-18' Deep Under Turf	$4,000.00	$ 4,000.00
1-245	5	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 0'-6' Deep Under Alleyway	$3,000.00	$ 15,000.00
1-246	10	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 6'-12' Deep Under Alleyway	$3,400.00	$ 34,000.00
1-247	5	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 12'-18' Deep Under Alleyway	$4,800.00	$ 24,000.00
1-248	1	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 0'-6' Deep Under Pavement	$5,100.00	$ 5,100.00
1-249	1	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 6'-12' Deep Under Pavement	$5,200.00	$ 5,200,00
1-250	1	Ea.	Open Trench Lateral Connection Repair, 8" to 10" Dia. Main – 12'-18' Deep Under Pavement	$7,200.00	$ 7,200.00
1-281	5	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 0'-6' Deep Under Turf	$ 48.00	$ 240.00
1-282	10	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 6'-12' Deep Under Turf	$ 85.00	$ 850.00
1-283	15	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 12'-18' Deep Under Turf	$ 110.00	$ 1,650.00
1-284	25	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 0'-6' Deep Under Alleyway	$ 84.00	$ 2,100.00
1-285	100	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 6'-12' Deep Under Alleyway	$ 100.00	$ 10,000.00
1-286	75	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 12'-18' Deep Under Alleyway	$ 145.00	$ 10,875.00
1-287	5	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 0'-6' Deep Under Pavement	$ 125.00	$ 625.00
1-288	10	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 6'-12' Deep Under Pavement	$ 150.00	$ 1,500.00

Item No.	Quantity	Unit	Description	Unit Price	Extended Total
1-289	15	L.F.	Open Trench Lateral Sewer Line (4" to 6" Dia.) – 12'-18' Deep Under Pavement	$ 210.00	$ 3,150.00
1-314	1,000	C.Y.	Disposal of Lead Contaminated Soil	$ 13.50	$13,500.00
1-315	2	Ea.	Local Street Closure	$ 525.00	$ 1,050.00
1-316	10	Ea.	Short-Duration Traffic Control for Collector or Arterial	$ 525.00	$ 5,250.00
1-317	1	Ea.	Short-Term Stationary – Outside Lane Closure (1-day)	$ 650.00	$ 650.00
1-318	1	Ea.	Short-Term Stationary – Inside Lane Closure (1-day)	$ 675.00	$ 675.00
1-319	1	Ea.	Short-Term Stationary – Center Turn Lane Closure (1-day)	$ 750.00	$ 750.00
1-320	1	Ea.	Short-Term Stationary – Double Lane Closure (1-day)	$ 800.00	$ 800.00
1-327	1	Ea.	Intermediate-Term Stationary – Double Lane Closure (Up to 3-days)	$1,760.00	$ 1,750.00
1-328	11	Day	Intermediate-Term Stationary – Double Lane Closure (Each Additional Day)	$ 420.00	$ 4,620.00
1-329	1	Lump Sum	Performance and Payment Bond (1.5% of the sum of above items)	$ 14,132.48	$14,132.48

Total Projected Purchase Order Number 1 Amount $ 956,297.48

BIDDER understands and acknowledges that the preceding PROJECTED PURCHASE ORDER NUMBER 1 AMOUNT will serve as the basis for comparison of bids, however, the BIDDER may be asked to provide a complete and detailed breakdown of bid item prices following opening of the bids but prior to award of contract. BIDDER also hereby certifies that the bid prices for each component of the project will be substantiated by submittal of a detailed cost breakdown of all components of the PROJECT to the ENGINEER prior to release of any payments to the BIDDER for work performed.

Award for the contract shall be based upon the lowest responsible, responsive bid for the Projected Purchase Order Number 1 work. The bid price for each item shall include the cost of all adjacent or related items that are called for in the specifications or are otherwise necessary to provide completely the improvements. Award of the Contract shall be based upon available funding at the sole discretion of the City of Joplin.

A unit price shall be submitted for each bid item set forth in the Bid Schedule. The unit prices for Projected Purchase Order Number 1 items shall be the same as the unit prices submitted for the same items included in the remainder of the Bid Schedule.

The BIDDER agrees that this bid shall be good and may not be withdrawn for a period of ninety (90) consecutive calendar days after the scheduled closing time for receiving bids.

Respectfully submitted,

Ace Pipe Cleaning, Inc.
Name of Contractor

ATTEST:

By _____

CONTRACT MANAGER
Title

By Bruce Vantine

Secretary/Treasurer
Title

(SEAL)
(If Bid is a Corporation)

6601 Universal Ave.
Address (Including Zip Code)

Kansas City, MO 64120