

Renewable Water Resources
Richland Creek Trunk Sewer
BID TABULATION FORM

January 7, 2016

UNIT PRICE ITEMS

Item No.	Quantity	Unit	Description	Unit Price	Extended Total Price
1	40	LF	42" Gravity Sewer, DIP, CL, 10' - 12' Cut	\$	\$
2	137	LF	42" Gravity Sewer, DIP, CL, 12' - 14' Cut	\$	\$
3	183	LF	42" Gravity Sewer, DIP, CL, 14' - 16' Cut	\$	\$
4	13	LF	42" Gravity Sewer, DIP, CL, 16' - 18' Cut	\$	\$
5	11	LF	42" Gravity Sewer, DIP, CL, 18' - 20' Cut	\$	\$
6	13	LF	42" Gravity Sewer, DIP, CL, 20' - 22' Cut	\$	\$
7	15	LF	42" Gravity Sewer, DIP, CL, 22' - 24' Cut	\$	\$
8	10	LF	42" Gravity Sewer, DIP, CL, 24' - 26' Cut	\$	\$
9	309	LF	42" Gravity Sewer, DIP, EL, 16' - 18' Cut	\$	\$
10	457	LF	42" Gravity Sewer, DIP, EL, 18' - 20' Cut	\$	\$
11	198	LF	42" Gravity Sewer, DIP EL,, 20' - 22' Cut	\$	\$
12	268	LF	42" Gravity Sewer, DIP, EL, 22' - 24' Cut	\$	\$
13	92	LF	42" Gravity Sewer, DIP, EL, 24' - 26' Cut	\$	\$
14	26	LF	42" Gravity Sewer, DIP, EL, 26' - 28' Cut	\$	\$
15	4	LF	42" Gravity Sewer, DIP, EL, 28' - 30' Cut	\$	\$
16	40	LF	42" Gravity Sewer, DIP, EL, 30' - 32' Cut	\$	\$
17	252	LF	42" Gravity Sewer, DIP, CL, Installed in Casing	\$	\$
18	34	LF	36" Gravity Sewer, DIP, CL, 10' - 12' Cut	\$	\$
19	599	LF	36" Gravity Sewer, DIP, CL, 12' - 14' Cut	\$	\$
20	1095	LF	36" Gravity Sewer, DIP, CL, 14' - 16' Cut	\$	\$
21	602	LF	36" Gravity Sewer, DIP, CL, 16' - 18' Cut	\$	\$
22	96	LF	36" Gravity Sewer, DIP, CL, 18' - 20' Cut	\$	\$
23	24	LF	36" Gravity Sewer, DIP, EL, 6' - 8' Cut	\$	\$
24	5	LF	36" Gravity Sewer, DIP, EL, 8' - 10' Cut	\$	\$
25	15	LF	36" Gravity Sewer, DIP, EL, 10' - 12' Cut	\$	\$
26	35	LF	36" Gravity Sewer, DIP, EL, 12' - 14' Cut	\$	\$
27	72	LF	36" Gravity Sewer, DIP, EL, 14' - 16' Cut	\$	\$
28	355	LF	36" Gravity Sewer, DIP, EL, Installed in Casing	\$	\$
29	25	LF	30" Gravity Sewer, DIP, CL, 6' - 8' Cut	\$	\$
30	217	LF	30" Gravity Sewer, DIP, CL, 8' - 10' Cut	\$	\$
31	255	LF	30" Gravity Sewer, DIP, CL, 10' - 12' Cut	\$	\$
32	425	LF	30" Gravity Sewer, DIP, CL, 12' - 14' Cut	\$	\$
33	47	LF	30" Gravity Sewer, DIP, CL, 14' - 16' Cut	\$	\$
34	30	LF	30" Gravity Sewer, DIP, CL, 16' - 18' Cut	\$	\$
35	30	LF	30" Gravity Sewer, DIP, CL, 18' - 20' Cut	\$	\$
36	60	LF	30" Gravity Sewer, DIP, CL, 20' - 22' Cut	\$	\$
37	30	LF	30" Gravity Sewer, DIP, CL, 22' - 24' Cut	\$	\$
38	25	LF	30" Gravity Sewer, DIP, EL, 6' - 8' Cut	\$	\$
39	9	LF	30" Gravity Sewer, DIP, EL, 8' - 10' Cut	\$	\$
40	123	LF	30" Gravity Sewer, DIP, EL, 10' - 12' Cut	\$	\$
41	520	LF	30" Gravity Sewer, DIP, EL, 12' - 14' Cut	\$	\$
42	240	LF	30" Gravity Sewer, DIP, EL, 14' - 16' Cut	\$	\$
43	80	LF	30" Gravity Sewer, DIP, EL, 16' - 18' Cut	\$	\$
44	5	LF	30" Gravity Sewer, DIP, EL, 18' - 20' Cut	\$	\$
45	30	LF	30" Gravity Sewer, DIP, EL, 20' - 22' Cut	\$	\$

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UNIT PRICE ITEMS

Item No.	Quantity	Unit	Description	Unit Price	Extended Total Price
46	52	LF	30" Gravity Sewer, DIP, EL, 22' – 24' Cut	\$	\$
47	315	LF	30" Gravity Sewer, DIP, EL, 24' – 26' Cut	\$	\$
48	105	LF	30" Gravity Sewer, DIP, EL, 26' - 28' Cut	\$	\$
49	200	LF	30" Gravity Sewer, DIP, EL, Installed in Casing	\$	\$
50	1505	LF	24" Gravity Sewer, DIP, CL, 6' – 8' Cut	\$	\$
51	1270	LF	24" Gravity Sewer, DIP, CL, 8' – 10' Cut	\$	\$
52	1406	LF	24" Gravity Sewer, DIP, CL, 10' – 12' Cut	\$	\$
53	980	LF	24" Gravity Sewer, DIP, CL, 12' - 14' Cut	\$	\$
54	305	LF	24" Gravity Sewer, DIP, CL, 14' – 16' Cut	\$	\$
55	110	LF	24" Gravity Sewer, DIP, CL, 16' - 18' Cut	\$	\$
56	64	LF	24" Gravity Sewer, DIP, CL, 18' – 20' Cut	\$	\$
57	43	LF	24" Gravity Sewer, DIP, EL, 6' – 8' Cut	\$	\$
58	22	LF	24" Gravity Sewer, DIP, EL, 8' – 10' Cut	\$	\$
59	10	LF	24" Gravity Sewer, DIP, EL, 10' – 12' Cut	\$	\$
60	15	LF	24" Gravity Sewer, DIP, EL, 12' - 14' Cut	\$	\$
61	10	LF	24" Gravity Sewer, DIP, EL, 14' – 16' Cut	\$	\$
62	9	LF	24" Gravity Sewer, DIP, EL, 16' - 18' Cut	\$	\$
63	12	LF	24" Gravity Sewer, DIP, EL, 18' – 20' Cut	\$	\$
64	35	LF	18" Gravity Sewer, DIP, CL, 0' – 6' Cut	\$	\$
65	232	LF	18" Gravity Sewer, DIP, CL, 6' – 8' Cut	\$	\$
66	59	LF	18" Gravity Sewer, DIP, CL, 8' – 10' Cut	\$	\$
67	43	LF	18" Gravity Sewer, DIP, CL, 10' – 12' Cut	\$	\$
68	45	LF	18" Gravity Sewer, DIP, EL, 14' – 16' Cut	\$	\$
69	45	LF	12" Gravity Sewer, PVC, 6' – 8' Cut	\$	\$
70	26	LF	12" Gravity Sewer, PVC, 8' – 10' Cut	\$	\$
71	10	LF	12" Gravity Sewer, PVC, 0' – 6' Cut	\$	\$
72	80	LF	12" Gravity Sewer, DIP, 18' – 20' Cut	\$	\$
73	25	LF	10" Gravity Sewer, PVC, 10' – 12' Cut	\$	\$
74	60	LF	8" Gravity Sewer, PVC, 0' – 6' Cut	\$	\$
75	345	LF	4" Gravity Sewer Service, PVC, 0' - 8' Cut	\$	\$
76	1	EA	60" x 96" Polymer Concrete Vault (Complete)	\$	\$
77	1	EA	96" Dia. Polymer Concrete Manhole MH-B2 (Complete)	\$	\$
78	1	EA	96" Diameter Pre-cast Concrete Manhole Base	\$	\$
79	11	VF	96" Diameter Pre-cast Concrete Manhole Riser	\$	\$
80	8	EA	84" Diameter Pre-cast Concrete Manhole Base	\$	\$
81	135	VF	84" Diameter Pre-cast Concrete Manhole Riser	\$	\$
82	15	EA	72" Diameter Pre-cast Concrete Manhole Base	\$	\$
83	175	VF	72" Diameter Pre-cast Concrete Manhole Riser	\$	\$
84	45	EA	60" Diameter Pre-cast Concrete Manhole Base	\$	\$
85	326	VF	60" Diameter Pre-cast Concrete Manhole Riser	\$	\$
86	5	EA	48" Diameter Pre-cast Concrete Manhole Base	\$	\$
87	44	VF	48" Diameter Pre-cast Concrete Manhole Riser	\$	\$
88	4	EA	48" Diameter Pre-cast Concrete Doghouse Manhole Base	\$	\$
89	74	VF	8" Drop Invert	\$	\$
90	10	VF	10" Drop Invert	\$	\$
91	36	VF	12" Drop Invert	\$	\$
92	20	VF	18" Drop Invert	\$	\$
93	1	EA	Install Vortex Drop Structure	\$	\$
94	9	EA	Connect to Existing Manhole	\$	\$

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UNIT PRICE ITEMS

Item No.	Quantity	Unit	Description	Unit Price	Extended Total Price
95	252	LF	Jack & Bore 54" Steel Casing	\$	\$
96	335	LF	Jack & Bore 48" Steel Casing	\$	\$
97	200	LF	Jack & Bore 42" Steel Casing	\$	\$
98	600	LF	Add for Rock Bore	\$	\$
99	50	EA	Plug and Grout Existing Pipe Connections	\$	\$
100	1550	CY	Flowable Fill	\$	\$
101	2000	SY	Remove & Replace Asphalt Pavement	\$	\$
102	4500	SY	Resurface Asphalt Pavement	\$	\$
103	100	SY	Remove and Replace Concrete Pavement	\$	\$
104	100	LF	Remove and Replace Concrete Curb & Gutter	\$	\$
105	9500	CY	Rock Excavation	\$	\$
106	200	TN	Trench Stabilization	\$	\$

Subtotal items 1 through 106 \$

LUMP SUM ITEMS

Item No.	Unit	Description	Total Price
107	LS	Mobilization	\$
108	LS	Erosion and Sedimentation Control	\$
109	LS	Sewer Bypass Pumping	\$
110	CA	Vortex Drop Structure Purchase Allowance	\$ 64,000.00
111	CA	Construction Verification Surveying Cash Allowance	\$ 15,000.00
112	CA	Blasting Monitoring Cash Allowance	\$ 40,000.00
113	CA	Soils & Materials Testing	\$ 30,000.00
114	CA	Owner Controlled Contingency	\$ 300,000.00

Subtotal items 107 through 114 \$

REHABILITATION ITEMS

Item No.	Quantity	Unit	Description	Unit Price	Extended Total Price
115	510	LF	10" CIPP	\$	\$
116	1180	LF	12" CIPP	\$	\$
117	370	LF	18" CIPP	\$	\$
118	400	VF	Manhole Rehabilitation	\$	\$
119	1760	LF	8" to 12" Pipe Burst	\$	\$
120	420	LF	10" to 12" Pipe Burst	\$	\$
121	40	EA	Reconnect existing SS lateral to 12" HDPE	\$	\$
122	980	LF	12" HDPE Sliplining	\$	\$

Subtotal items 115 through 122 \$

Total Cost of Unit Price, Lump Sum, & Rehab Items \$