Project Name/CIP#: 650404.39
ORD#: 0539-2008

Bid Date: June 25, 2009
Contract Award: Riversouth Phase II Sanitary Redirect Sewer

Bid Item No.	Item No.	Description	Qty	Unit	ENGINEER'S ESTIMATE Price	ENGINEER'S ESTIMATE Amount	Complete General Construction Co. Price	Complete General Construction Co. Amount	George F. Bell Co., Inc. Price	George F. Bell Co., Inc. Amount	Kokosing Co. Price
		FY10 By-E - Part 1				$0.00		$0.00	0.00	$0.00	
1	202	Curb Removed	368	Lin. Ft.	$ 2.00	$2,208.00	1.00	$1,184.00	3.00	$1,104.00	8.00
2	202	Walk Removed	1,188	Sq. Ft.	$ 5.00	$6,930.00	1.25	$1,663.30	3.00	$4,158.00	4.00
3	202	24" Pipe Culvert Removed	12	Lin. Ft.	$ 20.00	$275.00	10.00	$120.00	25.00	$375.00	30.00
4	202	Curb Inlet Removed	5	Each	$ 900.00	$2,400.00	450.00	$1,350.00	300.00	$900.00	220.00
5	202	Manhole Removed	3	Each	$ 1,000.00	$1,000.00	475.00	$475.00	400.00	$400.00	220.00
6	202	12" Pipe Filled in Place	120	Lin. Ft.	$ 20.00	$2,400.00	12.00	$1,440.00	25.00	$3,000.00	12.00
7	202	24" Pipe Filled in Place	60	Lin. Ft.	$ 50.00	$3,000.00	15.00	$750.00	30.00	$1,800.00	15.00
8	202	48" Pipe Filled in Place	61	Lin. Ft.	$ 100.00	$13,800.00	60.00	$2,280.00	100.00	$13,800.00	75.00
9	202	Asphalt Walk, In Poor Condition	5,880	Sq. Ft.	$ 1.00	$5,316.00	1.50	$7,621.80	8.00	$11,088.00	10.00
10	202	Construction Survey Staking, As Req'd Plan	1	Lump Sum	$ 25,000.00	$25,000.00	11,500.00	$11,500.00	25,000.00	$25,000.00	25,000.00
11	202	Mobilization, As Req'd Plan	1	Lump Sum	$ 210,000.00	$210,000.00	40,000.00	$40,000.00	130,500.00	$130,500.00	160,000.00
12	202	Dewatering Construction Trench, As Req'd	750	Cu. Yds.	$ 80.00	$59,000.00	40.00	$11,250.00	40.00	$15,000.00	75.00
13	202	Dewatering Sewer Bypass Pump, As Req'd	1	Each	$ 500.00	$500.00	200.00	$200.00	400.00	$400.00	4,000.00
14	202	Shoring, As Req'd Plan	1	Each	$ 500.00	$15,000.00	350.00	$10,500.00	875.00	$26,250.00	300.00
15	202	Temporary Pavement Restoration, 3" Asphalt Mat	1	Lump Sum	$ 20,000.00	$20,000.00	400.00	$1,600.00	800.00	$3,400.00	30.00
16	202	Temporary Pavement Restoration, As Req'd Plan	1,500	Sq. Yds.	$ 50.00	$74,850.00	45.00	$60,570.00	105.00	$155,750.00	30.00
17	202	Temporary Sidewalk Cover	368	Lin. Ft.	$ 10.00	$5,624.00	9.00	$3,312.00	15.00	$5,520.00	30.00
18	202	Traffic Control Devices, Complete	1	Lump Sum	$ 40.00	$1,375.00	40.00	$1,400.00	20.00	$2,175.00	40.00
19	614	Maintenance Traffic, As Req'd Plan	1	Lump Sum	$ 210,000.00	$230,000.00	175,000.00	$175,000.00	170,000.00	$170,000.00	170,000.00
20	614	Lane Closure(s) Offpeak with Flagmen, As Req'd Plan	50	Hour	$ 50.00	$3,250.00	50.00	$2,500.00	50.00	$2,950.00	60.00
21	614	Lane Closure(s) Offpeak without Flagmen, As Req'd	50	Hour	$ 40.00	$2,000.00	40.00	$2,000.00	44.00	$2,200.00	45.00
22	614	Temporary Pavement Stripe, 4" Type II, As Req'd Plan	2	Each	$ 9,000.00	$18,000.00	8,500.00	$17,000.00	9,000.00	$18,000.00	4,000.00
23	614	Walk Zone Pole Line Temporary Line	12	Lin. Ft.	$ 40.00	$480.00	9.00	$108.00	11.00	$132.00	25.00
24	614	Walk Zone Channelizer Line Temporary Line	365	Lin. Ft.	$ 6.00	$2,370.00	5.40	$2,133.00	6.50	$2,567.50	13.00
25	614	Walk Zone Channelizer Line (Type I), As Req'd Plan	1,054	Lin. Ft.	$ 3.00	$4,962.00	4.00	$1,054.00	1.95	$2,057.30	3.00
26	614	Walk Zone Cone Line (Type I), As Req'd Plan	1,045	Lin. Ft.	$ 2.50	$2,862.50	0.25	$286.25	0.30	$313.50	3.00
27	616	Dust Control, Complete	1	Lump Sum	$ 20,000.00	$20,000.00	1,000.00	$1,000.00	5,830.00	$5,830.00	9,000.00
28	622	Double Barrier, As Req'd Plan	1,898	Lin. Ft.	$ 30.00	$49,348.00	18.00	$34,164.00	20.00	$37,960.00	65.00
29	207	Seal Pavement Phase Point	21	Each	$ 200.00	$4,200.00	60.00	$1,890.00	130.00	$2,730.00	100.00
30	616	Mobilization, Type A, Class II-A-1-100	1	Each	$ 5,000.00	$5,000.00	2,400.00	$2,400.00	2,050.00	$2,100.00	3,000.00
31	616	Mobilization, Type A, Class II-A-1-200	12	Each	$ 5,000.00	$132,000.00	3,000.00	$66,000.00	3,720.00	$81,840.00	5,000.00
32	616	Mobilization, Type B, Class II-A-2-100	12	Each	$ 5,000.00	$57,600.00	5,500.00	$66,000.00	3,130.00	$41,520.00	7,500.00
33	616	Mobilization, Type B, Class II-A-2-200	1	Each	$ 35,000.00	$70,000.00	17,500.00	$35,000.00	33,610.00	$67,220.00	35,000.00
34	616	24" Gate Valve Installation	1	Each	$ 10,000.00	$14,000.00	3,000.00	$6,000.00	2,650.00	$8,850.00	2,000.00
35	616	24" Gate Valve Adjustment	1	Each	$ 2,000.00	$2,000.00	2,000.00	$2,000.00	1,200.00	$1,240.00	3,000.00
36	616	Curb and Gutter Saw Cut Joint	1	Each	$ 3,000.00	$3,300.00	1,500.00	$2,500.00	15,000.00	$15,000.00	10,000.00
37	616	Manhole	1	Each	$ 5,000.00	$5,000.00	1,000.00	$1,000.00	5,040.00	$5,040.00	2,000.00
38	616	Manhole Adjusted to Grade	1	Each	$ 800.00	$800.00	500.00	$500.00	470.00	$470.00	400.00
39	616	Manhole Reconstructed to Grade, As Req'd Plan	1	Each	$ 1,000.00	$1,000.00	1,250.00	$1,250.00	810.00	$810.00	700.00
40	905	8" Pipe Underdrain, As Req'd Plan	368	Lin. Ft.	$ 15.00	$5,520.00	12.00	$4,416.00	12.00	$4,416.00	12.00
41	616	4" Pipe Roof Drain	100	Lin. Ft.	$ 15.00	$1,500.00	13.00	$1,300.00	20.50	$2,050.00	12.00
42	616	6" Pipe Roof Drain	100	Lin. Ft.	$ 25.00	$2,500.00	14.00	$1,400.00	20.30	$2,050.00	12.00
43	616	8" Pipe with Type I Bedding, with Item 912	100	Lin. Ft.	$ 15.00	$1,600.00	15.00	$1,500.00	27.00	$2,700.00	100.00
44	901	8" Pipe, Type II, with Type I Bedding, with Item 912	100	Lin. Ft.	$ 20.00	$2,000.00	27.00	$2,700.00	14.50	$1,450.00	50.00
45	901	12" Pipe, with Type I Bedding, with Item 912	112	Lin. Ft.	$ 50.00	$5,600.00	50.00	$5,600.00	178.00	$19,936.00	200.00
46	901	15" Pipe, with Type I Bedding, with Item 912	217	Lin. Ft.	$ 200.00	$42,200.00	180.00	$37,980.00	270.00	$58,590.00	200.00
47	901	18" Pipe, with Type I Bedding, with Item 912	129	Lin. Ft.	$ 300.00	$38,300.00	370.00	$47,730.00	450.00	$58,050.00	400.00
48	901	24" Pipe, with Type I Bedding, with Item 912	257	Lin. Ft.	$ 250.00	$62,640.00	180.00	$46,980.00	260.00	$52,200.00	220.00
49	901	30" Pipe, with Type I Bedding, with Item 912	152	Lin. Ft.	$ 300.00	$57,550.00	200.00	$30,400.00	440.00	$66,880.00	250.00
50	901	36" Pipe, 300-02, with Type I Bedding, with Item 912	62	Lin. Ft.	$ 400.00	$6,400.00	350.00	$2,800.00	1,200.00	$9,600.00	500.00
51	901	36" Pipe, 0-100, with Type I Bedding, with Item 912	152	Lin. Ft.	$ 500.00	$33,000.00	150.00	$19,800.00	160.00	$21,120.00	150.00
52	901	36" Pipe, 100-200, with Type I Bedding, with Item 912	153	Lin. Ft.	$ 700.00	$149,130.00	200.00	$101,800.00	250.00	$129,750.00	350.00
53	901	36" Pipe, Double Iron Pipe, 0-100, with Type I Bedding	25	Lin. Ft.	$ 600.00	$7,000.00	600.00	$15,000.00	400.00	$10,000.00	600.00
54	901	36" Pipe, Double Iron Pipe, 100-200, with Type I Bedding	160	Lin. Ft.	$ 700.00	$87,920.00	700.00	$112,320.00	850.00	$136,800.00	750.00
55	901	36" Pipe, 200-03, with Type II Bedding, with Item 912	18	Lin. Ft.	$ 250.00	$8,250.00	150.00	$1,800.00	150.00	$4,500.00	150.00
56	901	36" Pipe, 200-03, with Type I Bedding, with Item 912	153	Lin. Ft.	$ 300.00	$50,955.00	150.00	$14,799.00	200.00	$32,400.00	200.00
57	901	Stone Foundation	150	Cu. Yds.	$ 45.00	$6,750.00	45.00	$6,750.00	24.00	$3,600.00	20.00
58	908	24" Steel Casing Pipe	1	Lump Sum	$ 40,000.00	$40,000.00	40,000.00	$40,000.00	540.00	$32,000.00	1,300.00
59	Spec.	30" Steel Casing Pipe	1	Lump Sum	$ 80,000.00	$80,000.00	75,000.00	$75,000.00	110,000.00	$110,000.00	300,000.00
60	Spec.	Cable Jacking Operation	1	Lump Sum	$ 10,000.00	$10,000.00	6,000.00	$6,000.00	15,750.00	$15,750.00	8,000.00
61	Spec.	Main Sewer Bypass Sewer Crossing	1	Lump Sum	$ 12,000.00	$12,000.00	9,000.00	$9,000.00	17,250.00	$17,250.00	7,500.00
62	908	Cut and Plug 6" Water Line	1	Each	$ 500.00	$500.00	1,650.00	$1,650.00	880.00	$1,640.00	3,000.00
63	908	Cut and Plug 8" Water Line	1	Each	$ 2,000.00	$2,000.00	600.00	$1,200.00	910.00	$1,820.00	3,000.00
64	908	Cut and Plug 12" Water Line	1	Each	$ 4,000.00	$4,000.00	750.00	$750.00	1,980.00	$1,980.00	4,500.00
65	908	Trenchless Excavation	2	Each	$ 2,000.00	$4,000.00	4,000.00	$8,000.00	8,000.00	$16,000.00	7,000.00
66	Spec.	12" PVC Schedule 40 Casing Pipe, Complete with	180	Lin. Ft.	$ 275.00	$49,500.00	125.00	$24,300.00	330.00	$59,400.00	140.00
67	902	Strip Sod	1	Each	$ 500.00	$600.00	20.00	$87.00	86.00	$258.00	250.00
68	1000	Tree Protection, 12" to 24" DBH	1	Each	$ 1,000.00	$1,800.00	500.00	$1,530.00	850.00	$2,400.00	750.00
69	1000	Tree Protection, As Per Plan (MPE-4)	1	Each	$ 1,000.00	$1,200.00	500.00	$500.00	700.00	$700.00	600.00
70	1000	Tree Protection Fencing	1	Lump Sum	$ 1,000.00	$2,500.00	600.00	$600.00	3,220.00	$3,220.00	2,500.00
71	1000	Tree Root Pruning, 12" to 24" DBH	61	Lin. Ft.	$ 5.00	$305.00	7.50	$457.50	8.00	$488.00	10.00
72	1000	24" Tree Root Pruning, 24" to 36" DBH	61	Lin. Ft.	$ 30.00	$1,830.00	45.00	$2,135.00	36.00	$1,830.00	40.00
73	1000	Tree Root Barrier Install, 24" to 36" DBH	152	Lin. Ft.	$ 15.00	$2,418.00	14.00	$2,310.00	35.00	$5,542.00	40.00
74	1000	Tree Root Stump Grinding	50	Each	$ 50.00	$2,550.00	150.00	$800.00	38.00	$2,242.00	150.00
75	942	Sod, Lay	363	Sq. Yds.	$ 1.00	$363.00	3,000.00	$300.00	3,450.00	$345.00	5,000.00
76	942	Sod, Lay	363	Sq. Yds.	$ 5.00	$1,250.00	1,450.00	$725.00	1,670.00	$835.00	5,000.00
77	942	Sod, Lay	363	Sq. Yds.	$ 2.00	$400.00	5,200.00	$520.00	6,070.00	$607.00	5,000.00
78	942	Seed, Lay	21	Lbs.	$ 5.00	$315.00	8.00	$162.00	7.00	$189.00	10.00
79	942	Mulching, Lay	21	Lbs.	$ 5.00	$315.00	4.25	$78.75	1.00	$958.50	2.00
80	942	Fertilizer, Lay	84	Lbs.	$ 5.00	$420.00	3.50	$210.00	3.00	$252.00	3.00
81	942	Sod Water, Lay	363	Lbs.	$ 5.00	$1,605.00	3.00	$1,665.00	5.75	$1,841.75	8.00
82	942	Seed Water, Lay	6	Each	$ 110.00	$660.00	79.00	$474.00	91.00	$546.00	75.00
83	642	Street Lot Restoration	1	Each	$ 330.00	$330.00	99.00	$297.00	110.00	$330.00	90.00
		CC-15/16 - Part 2						$0.00		$0.00	
84	202	12" Pipe Filled in Place	8	L.F.	$ 50.00	$400.00	20.00	$160.00	85.00	$680.00	80.00
85	202	Temporary Pavement Restoration, 3 in Lay on Pipe	22	S.Y.	$ 100.00	$2,200.00	140.00	$3,080.00	160.00	$3,520.00	110.00
86	202	Temporary Pavement Restoration, 4 in Lay	12	S.Y.	$ 75.00	$900.00	60.00	$720.00	58.00	$696.00	90.00
87	604	Sanitary Manhole, Type C (MA-9-01)	1	Ea.	$ 15,000.00	$15,000.00	7,000.00	$7,000.00	3,200.00	$3,200.00	15,000.00
88	604	Sanitary Manhole, Type D (MA-9-02)	1	Ea.	$ 25,000.00	$25,000.00	12,000.00	$12,000.00	4,500.00	$4,500.00	20,000.00
89	905	24" Sanitary Sewer Pipe with a Trench in Unsuitable	1	L.F.	$ 200.00	$200.00	500.00	$500.00	3,050.00	$3,050.00	3,000.00
90	611	Connection to Existing Manhole	1	Ea.	$ 2,000.00	$2,000.00	1,400.00	$1,400.00	2,220.00	$2,220.00	10,000.00
91	525-21	Sewer Cleaning	1	L.S.	$ 10,000.00	$10,000.00	7,500.00	$7,500.00	1,730.00	$1,730.00	1,000.00
92	525-21	Sewer Cleaning Service	20	Ea.	$ 100.00	$2,000.00	20.00	$2,400.00	61.00	$1,980.00	50.00
93	525-21	Sewer Video Inspection	1	L.S.	$ 20,000.00	$17,250.00	6,250.00	$15,525.00	$200.00	$20,010.00	$250.00
94	525-21	Sewer Cleaning Investigation Report	1	L.S.	$ 5,000.00	$5,000.00	$4,500.00	$4,500.00	$230.00	$230.00	$200.00
95	525-21	Air Lateral Sewer Test	6	Ea.	$ 1,000.00	$5,000.00	$220.00	$6,600.00	$320.00	$9,600.00	$275.00
96	525-12	10" Cured-in-Place Pipe Rehabilitation, 7.5 mm Wall Thickness	360	L.F.	$ 85.00	$30,600.00	$38.00	$13,680.00	$35.50	$12,780.00	$31.00
97	525-12	12" Cured-in-Place Pipe Rehabilitation, 6.0 mm Wall Thickness	72	L.F.	$ 98.00	$7,056.00	$54.00	$3,888.00	$59.00	$4,248.00	$51.00
98	525-12	15" Cured-in-Place Pipe Rehabilitation, 6.0 mm Wall Thickness	258	L.F.	$ 101.00	$26,058.00	$52.00	$13,416.00	$59.00	$15,222.00	$51.00
99	525-12	24" Cured-in-Place Pipe Rehabilitation, 12.0 mm Wall Thickness	957	L.F.	$ 150.00	$143,550.00	$75.00	$71,775.00	$87.00	$83,259.00	$76.00
100	525-12	27" Cured-in-Place Pipe Rehabilitation, 12.0 mm Wall Thickness	434	L.F.	$ 175.00	$75,950.00	$93.00	$40,362.00	$110.00	$47,740.00	$92.00
101	525-127	1.5 mm Incremental Wall Thickness Increase or Decrease for 10" Pipe	360	L.F.	$ 2.00	$720.00	$0.50	$180.00	$1.34	$482.40	$1.34
102	525-127	1.5 mm Incremental Wall Thickness Increase or Decrease for 12" Pipe	330	L.F.	$ 2.00	$660.00	$0.75	$247.50	$1.60	$528.00	$1.60
103	525-127	1.5 mm Incremental Wall Thickness Increase or Decrease for 24" Pipe	957	L.F.	$ 4.00	$3,828.00	$1.50	$1,435.50	$2.67	$2,555.19	$2.67
104	525-127	1.5 mm Incremental Wall Thickness Increase or Decrease for 27" Pipe	434	L.F.	$ 4.00	$1,736.00	$1.75	$759.50	$3.34	$1,449.56	$3.34
105	Special	Electronic Clean Water Connections from Sewer, Complete	20	Ea.	$ 700.00	$14,000.00	$800.00	$16,000.00	$4,050.00	$81,000.00	$1,600.00
106	Special	24" Bulkhead, Complete	1	Ea.	$ 1,500.00	$1,500.00	$150.00	$150.00	$3,060.00	$3,060.00	$750.00
		CC-15/16 - Part 3						$0.00		$0.00	
106	202	Concrete Curb Removed and Disposed of	180	L.F.	$ 6.00	$1,080.00	$4.00	$720.00	$4.00	$720.00	$5.00
107	202	Full Depth Pavement Removed	40	S.Y.	$ 20.00	$1,200.00	$8.00	$480.00	$40.00	$2,400.00	$20.00
108	202	Sidewalk Removed and Disposed of	1,030	S.F.	$ 2.00	$2,060.00	$1.20	$1,236.00	$4.00	$4,120.00	$4.00
109	202	Drive Approach Removed and Disposed of	1	EA.	$ 80.00	$80.00	$50.00	$50.00	$75.00	$150.00	$250.00
110	202	Drive Mailbox Removed and Salvaged to Owner	6	EA.	$ 75.00	$450.00	$50.00	$300.00	$70.00	$420.00	$400.00
111	202	Drive Tree Removed and Disposed of	1	EA.	$ 500.00	$400.00	$250.00	$250.00	$750.00	$750.00	$400.00
112	202	8" Drive Pipe Removed and Disposed of	19	LF.	$ 25.00	$475.00	$15.00	$285.00	$65.00	$1,235.00	$35.00
113	202	Curved Pavement Saw Cuts	1	EA.	$ 500.00	$4,000.00	$4,000.00	$4,000.00	$750.00	$750.00	$100.00
114	202	Sanitary Sewer Service to be Abandoned in Place	5	EA.	$ 125.00	$375.00	$450.00	$1,350.00	$680.00	$2,040.00	$1.00
115	202	24" Sanitary Pipe Abandoned in Place	3	L.F.	$ 100.00	$300.00	$24.00	$504.00	$79.00	$1,659.00	$40.00
116	202	Sewer Removed	90	L.F.	$ 200.00	$6,000.00	$15.00	$1,050.00	$63.50	$1,905.00	$1.00
117	202	Sidewalk and Driveway Concrete Removed	1	EA.	$ 750.00	$750.00	$200.00	$200.00	$270.00	$270.00	$500.00
118	203	Temporary Pavement Replacement	60	S.Y.	$ 175.00	$10,500.00	$8.00	$480.00	$130.00	$7,800.00	$70.00
119	604	Sanitary Manhole, Type C	1	EA.	$ 10,000.00	$10,000.00	$4,000.00	$4,000.00	$3,510.00	$6,300.00	$5,000.00
120	604	Sanitary Manhole, Type C with Drop Pipe	1	EA.	$ 25,000.00	$25,000.00	$5,500.00	$5,500.00	$7,140.00	$7,140.00	$8,000.00
121	604	Sanitary Manhole, Type B Mod. w/Flexible Coated Drop Pipe	1	EA.	$ 36,000.00	$36,000.00	$10,000.00	$10,000.00	$22,100.00	$22,100.00	$25,000.00
122	648	Guardrail Removed	1,030	L.F.	$ 12.00	$12,360.00	$5.00	$5,150.00	$8.25	$8,497.50	$9.00
123	649	Guardrail Installed	1	EA.	$ 2,000.00	$4,500.00	$650.00	$1,950.00	$1,275.00	$3,825.00	$4,000.00
124	649	Guardrail Curb Sleeve Installed	150	EA.	$ 25.00	$4,250.00	$30.00	$6,480.00	$39.00	$8,620.00	$31.00
125	710	Temporary Traffic Control Plan	1	LS.	$ 20,000.00	$16,000.00	$15,000.00	$15,000.00	$25,000.00	$25,000.00	$40,000.00
126	614	Portable Changeable Message Board, Class II, as per Plans	1	EA.	$ 4,000.00	$4,000.00	$1,500.00	$1,500.00	$1,510.00	$1,510.00	$1,000.00
127	614	Stone Stockpiled	1	EA.	$ 500.00	$340.00	$50.00	$100.00	$170.00	$340.00	$100.00
128	614	Crushed Stone Stockpiled	1	EA.	$ 1,000.00	$1,000.00	$200.00	$200.00	$940.00	$940.00	$7,000.00
129	908	Protection For 30" Water Line	1	EA.	$ 1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,650.00	$1,650.00	$1,500.00
130	908	Protection for Exposed Gas Line Crossing	1	EA.	$ 1,000.00	$1,500.00	$2,500.00	$2,500.00	$2,000.00	$2,000.00	$1,500.00
131	901	8" Sanitary Sewer Pipe w/ Type I Bedding and Item 912 Connection to Existing Manhole	175	L.F.	$ 200.00	$35,000.00	$205.00	$46,375.00	$220.00	$38,500.00	$500.00
132	901	10" Sanitary Sewer Pipe w/ Type I Bedding and Item 912 Connection to Existing Manhole	63	L.F.	$ 350.00	$22,750.00	$330.00	$21,450.00	$215.00	$13,975.00	$1,200.00
133	906	Stone Foundation	5	CY.	$ 45.00	$225.00	$45.00	$225.00	$24.00	$120.00	$20.00
134	518	12" or 8" Sanitary Sewer Bypass Pump, Complete	1	EA.	$ 5,000.00	$1,500.00	$4,500.00	$4,500.00	$1,000.00	$1,000.00	$650.00
135	Spec.	Connection to Existing Manhole	1	EA.	$ 10,000.00	$10,000.00	$3,500.00	$3,500.00	$3,500.00	$3,500.00	$1,200.00
136	Spec.	Stone Rubble Mortar	5	EA.	$ 150.00	$900.00	$100.00	$600.00	$190.00	$1,140.00	$400.00
137	Spec.	Portable Concrete Barrier Protected Pedestrian Walkway	200	L.F.	$ 25.00	$5,000.00	18.00	$3,600.00	23.00	$4,600.00	50.00
138	SS-3	Stream Protection	1	L.S.	$ 10,000.00	$10,000.00	4,500.00	$4,500.00	1,750.00	$1,750.00	1.00
		Construction Cost Total				**$2,691,540.50**		$1,584,046.20		$2,242,231.40	
52	SPEC	**FORCE ACCOUNT:** 20 a sum of all above Items	20 % Allow.			$538,312.10		$316,809.24		$448,446.08	
		TOTAL PROJECT COSTS				**$3,229,852.60**		**$1,900,855.44**		**$2,690,677.48**	
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						-41.2%		-16.7%	