

BID TAB FOR: SUM- Summit Lake & Kenmore Towpath Trail

FILE NO. 2002-102.00

BID DATE: April 23,2008

CODE: 41289-GO0095

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Cavanaugh Build. Corp.		*2. Kenmore Construction		3. J. D. Williamson Const.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
Common Items												
1	103.05	Contract Performance Bond	1.00	L.S.	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$40,000.00	\$40,000.00
2	618	Computer Equipment	1.00	Allow.	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
3	619	Field Office	1.00	L.S.	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$20,000.00	\$20,000.00
4	614	Maintaining Traffic	1.00	L.S.	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$20,000.00	\$20,000.00
5	623	Construction Layout Stakes	1.00	L.S.	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00
6	624	Mobilization	1.00	L.S.	\$40,000.00	\$40,000.00	\$54,000.00	\$54,000.00	\$50,000.00	\$50,000.00	\$54,000.00	\$54,000.00
Kenmore Towpath Trail												
7	201	Clearing and Grubbing	1.00	L.S.	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00
8	202	Pipe Removed, 24 inch	65.00	L.F.	\$30.00	\$1,950.00	\$40.00	\$2,600.00	\$25.00	\$1,625.00	\$20.00	\$1,300.00
9	202	Pipe Abandoned, 24 inch	45.00	L.F.	\$20.00	\$900.00	\$20.00	\$900.00	\$25.00	\$1,125.00	\$20.00	\$900.00
10	202	Concrete Sidewalk Removed	200.00	S.Y.	\$8.00	\$1,600.00	\$5.00	\$1,000.00	\$3.50	\$700.00	\$10.00	\$2,000.00
11	202	Bollards Removed	14.00	EACH.	\$30.00	\$420.00	\$20.00	\$280.00	\$50.00	\$700.00	\$50.00	\$700.00
12	202	Structures Removed (Culvert)	1.00	EACH	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00
13	202	Structures Removed (Canal Intake System)	2.00	EACH	\$8,000.00	\$16,000.00	\$6,000.00	\$12,000.00	\$2,500.00	\$5,000.00	\$7,000.00	\$14,000.00
14	203	Excavation Not Including Embankment Construction	1,460.00	C.Y.	\$27.00	\$39,420.00	\$30.00	\$43,800.00	\$25.00	\$36,500.00	\$22.00	\$32,120.00
15	203	Borrow	1,250.00	C.Y.	\$30.00	\$37,500.00	\$25.00	\$31,250.00	\$25.00	\$31,250.00	\$27.00	\$33,750.00
16	203	Subgrade Compaction	5,940.00	S.Y.	\$2.00	\$11,880.00	\$2.00	\$11,880.00	\$1.00	\$5,940.00	\$2.00	\$11,880.00
17	203	Proof Rolling	17.00	HOUR	\$50.00	\$850.00	\$50.00	\$850.00	\$50.00	\$850.00	\$60.00	\$1,020.00
18	203	Aggregate Refill, Type 1	400.00	C.Y.	\$43.00	\$17,200.00	\$44.00	\$17,600.00	\$45.00	\$18,000.00	\$45.00	\$18,000.00
19	203	Aggregate Refill, Type 2	976.00	C.Y.	\$43.00	\$41,968.00	\$46.00	\$44,896.00	\$50.00	\$48,800.00	\$50.00	\$48,800.00
20	207	Filter Fabric Fence	2,550.00	L.F.	\$2.50	\$6,375.00	\$2.50	\$6,375.00	\$2.00	\$5,100.00	\$2.50	\$6,375.00
21	254	16 inch Ductile Iron Pipe	25.00	L.F.	\$250.00	\$6,250.00	\$250.00	\$6,250.00	\$250.00	\$6,250.00	\$250.00	\$6,250.00
22	259	20" X 16" Eccentric Reducer	2.00	EACH.	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
23	301	4" Bituminous Aggregate Base	250.00	C.Y.	\$140.00	\$35,000.00	\$170.00	\$42,500.00	\$125.00	\$31,250.00	\$150.00	\$37,500.00
24	304	Aggregate Base, 6 inches Thick	640.00	C.Y.	\$46.00	\$29,440.00	\$52.00	\$33,280.00	\$45.00	\$28,800.00	\$48.00	\$30,720.00
25	407	Tack Coat	85.00	GAL.	\$1.25	\$106.25	\$4.00	\$340.00	\$5.00	\$425.00	\$1.00	\$85.00
26	448	2" Asphalt Concrete Surface Course, Type 1	125.00	C.Y.	\$150.00	\$18,750.00	\$190.00	\$23,750.00	\$175.00	\$21,875.00	\$165.00	\$20,625.00
27	452	6 inch Plain Portland Cement Concrete Pavement, as p	422.00	S.Y.	\$50.00	\$21,100.00	\$42.00	\$17,724.00	\$50.00	\$21,100.00	\$45.00	\$18,990.00
28	503	Cofferdams, Cribs, and Sheeting (Pre-Engineered Bridg	1.00	L.S.	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$38,000.00	\$38,000.00
29	503	Cofferdams, Cribs, and Sheeting (Canal Intake Structur	1.00	L.S.	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00	\$24,000.00	\$24,000.00
30	507	14-inch Auger Cast Reinforced Concrete Piles	782.00	L.F.	\$60.00	\$46,920.00	\$55.00	\$43,010.00	\$35.00	\$27,370.00	\$80.00	\$62,560.00
31	509	Epoxy Coated Reinforcing Steel	17,000.00	LBS.	\$1.25	\$21,250.00	\$1.25	\$21,250.00	\$1.25	\$21,250.00	\$1.25	\$21,250.00
32	511	Class 'C' Concrete , as per plan	107.00	C.Y.	\$650.00	\$69,550.00	\$550.00	\$58,850.00	\$600.00	\$64,200.00	\$800.00	\$85,600.00
33	511	Class 'S' Concrete , as per plan	112.00	C.Y.	\$500.00	\$56,000.00	\$550.00	\$61,600.00	\$600.00	\$67,200.00	\$450.00	\$50,400.00
34	513	Structural Steel (Incl. Connectors & Misc.)	3,300.00	LBS.	\$2.50	\$8,250.00	\$5.00	\$16,500.00	\$3.50	\$11,550.00	\$5.00	\$16,500.00
35	513	Structural Steel Galv. Grating (Incl. Connectors & Misc.	9.00	S.F.	\$75.00	\$675.00	\$50.00	\$450.00	\$125.00	\$1,125.00	\$100.00	\$900.00
36	518	Porous Backfill	4.00	C.Y.	\$50.00	\$200.00	\$40.00	\$160.00	\$100.00	\$400.00	\$80.00	\$320.00

BID TAB FOR: SUM- Summit Lake & Kenmore Towpath Trail

FILE NO. 2002-102.00

BID DATE: April 23,2008

CODE: 41289-GO0095

REF. NO.	ITEM NO.	DESCRIPTION	ENGINEER'S ESTIMATE		1. Cavanaugh Build. Corp.		*2. Kenmore Construction		3. J. D. Williamson Const.			
			QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
37	518	6" Perforated Corrugated Plastic Pipe	20.00	L.F.	\$8.00	\$160.00	\$6.00	\$120.00	\$15.00	\$300.00	\$15.00	\$300.00
38	552	24" Storm Sewer, Type RCP, Class 'B' Bedding	15.00	L.F.	\$80.00	\$1,200.00	\$100.00	\$1,500.00	\$300.00	\$4,500.00	\$150.00	\$2,250.00
39	562	Manhole Adjusted	1.00	EACH	\$400.00	\$400.00	\$400.00	\$400.00	\$500.00	\$500.00	\$400.00	\$400.00
40	601	Rock Channel Protection, Type 'B'	186.00	C.Y.	\$85.00	\$15,810.00	\$85.00	\$15,810.00	\$85.00	\$15,810.00	\$90.00	\$16,740.00
41	603	No. 57 Limestone	88.00	C.Y.	\$35.00	\$3,080.00	\$40.00	\$3,520.00	\$55.00	\$4,840.00	\$56.00	\$4,928.00
42	604	Bank Run Gravel	775.00	C.Y.	\$20.00	\$15,500.00	\$30.00	\$23,250.00	\$35.00	\$27,125.00	\$30.00	\$23,250.00
43	607	Fence, Type CLTTR, 84 inch	16.00	L.F.	\$28.00	\$448.00	\$45.00	\$720.00	\$20.00	\$320.00	\$20.00	\$320.00
44	609	Engineering Geogrid	3,325.00	S.Y.	\$5.00	\$16,625.00	\$4.50	\$14,962.50	\$6.00	\$19,950.00	\$6.50	\$21,612.50
45	616	Calcium Chloride	4.00	TONS	\$200.00	\$800.00	\$150.00	\$600.00	\$0.01	\$0.04	\$200.00	\$800.00
46	617	Low Strength Mortar Backfill	155.00	C.Y.	\$100.00	\$15,500.00	\$100.00	\$15,500.00	\$75.00	\$11,625.00	\$125.00	\$19,375.00
47	622	Monument Boxes	10.00	EACH	\$320.00	\$3,200.00	\$300.00	\$3,000.00	\$400.00	\$4,000.00	\$450.00	\$4,500.00
48	626	Geotextile Filter Fabric, Non-Woven	158.00	S.Y.	\$3.00	\$474.00	\$3.00	\$474.00	\$1.00	\$158.00	\$3.00	\$474.00
49	653	Topsoil Furnished & Placed, 4" Thick	215.00	S.Y.	\$6.00	\$1,290.00	\$6.00	\$1,290.00	\$6.00	\$1,290.00	\$5.00	\$1,075.00
50	654	Lawn Renovation with Seeding	630.00	S.Y.	\$4.00	\$2,520.00	\$4.00	\$2,520.00	\$4.00	\$2,520.00	\$3.00	\$1,890.00
51	654	Lawn Renovation with Seeding and Excelsior Matting	320.00	S.Y.	\$6.00	\$1,920.00	\$5.50	\$1,760.00	\$6.00	\$1,920.00	\$7.00	\$2,240.00
52	659	Lawn Seeding and Mulching	215.00	S.Y.	\$2.00	\$430.00	\$2.00	\$430.00	\$2.00	\$430.00	\$2.00	\$430.00
53	662	Planting Shrubs	140.00	EACH	\$50.00	\$7,000.00	\$20.00	\$2,800.00	\$40.00	\$5,600.00	\$47.00	\$6,580.00
54	669	Protecting Trees	1.00	L.S.	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
55	SPEC	Pre-Engineered Bridge: Sweitzer Creek	1.00	EACH	\$80,000.00	\$80,000.00	\$85,000.00	\$85,000.00	\$80,000.00	\$80,000.00	\$100,000.00	\$100,000.00
56	SPEC	Steel Sheet Piling Incl. Whalers	15,415.00	S.F.	\$33.00	\$508,695.00	\$42.00	\$647,430.00	\$42.00	\$647,430.00	\$35.00	\$539,525.00
57	SPEC	Floating Deck	745.00	L.F.	\$910.00	\$677,950.00	\$811.00	\$604,195.00	\$871.00	\$648,895.00	\$925.00	\$689,125.00
58	SPEC	Modular Block Retaining Wall	688.00	S.F.	\$40.00	\$27,520.00	\$40.00	\$27,520.00	\$35.00	\$24,080.00	\$40.00	\$27,520.00
59	SPEC	Timber Railing	1,350.00	L.F.	\$40.00	\$54,000.00	\$30.00	\$40,500.00	\$25.00	\$33,750.00	\$25.00	\$33,750.00
60	SPEC	Trail Directional Sign	15.00	EACH	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$100.00	\$1,500.00	\$110.00	\$1,650.00
61	SPEC	Regulatory Sign	3.00	EACH	\$200.00	\$600.00	\$500.00	\$1,500.00	\$100.00	\$300.00	\$100.00	\$300.00
62	SPEC	Sign Posts	15.00	EACH	\$100.00	\$1,500.00	\$100.00	\$1,500.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00
63	SPEC	Wood Bollard	8.00	EACH	\$200.00	\$1,600.00	\$200.00	\$1,600.00	\$160.00	\$1,280.00	\$175.00	\$1,400.00
64	SPEC	Collapsible Wood Bollard	3.00	EACH	\$750.00	\$2,250.00	\$1,000.00	\$3,000.00	\$750.00	\$2,250.00	\$650.00	\$1,950.00
65	SPEC	Privacy Chain-Link Fence	2,195.00	L.F.	\$30.00	\$65,850.00	\$30.00	\$65,850.00	\$35.00	\$76,825.00	\$36.00	\$79,020.00
66	SPEC	Privacy Chain-Link Fence Gate	5.00	EACH	\$1,200.00	\$6,000.00	\$1,500.00	\$7,500.00	\$1,300.00	\$6,500.00	\$1,350.00	\$6,750.00
67	SPEC	Trash Receptacle	2.00	EACH	\$1,800.00	\$3,600.00	\$1,800.00	\$3,600.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
67	SPEC	Overhead Protection Structure	2,000.00	S.F.	\$8.00	\$16,000.00	\$12.00	\$24,000.00	\$12.00	\$24,000.00	\$20.00	\$40,000.00
68	SPEC	Environmental Remediation	1.00	Allow.	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Summit Lake Towpath Trail												
69	201	Clearing and Grubbing	1.00	L.S.	\$21,000.00	\$21,000.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
70	202	Wearing Course Removed, 1-1/2" - 2-1/2" Thick	75.00	S.Y.	\$3.50	\$262.50	\$10.00	\$750.00	\$20.00	\$1,500.00	\$20.00	\$1,500.00
71	202	Pipe Removed, 36"x60"	110.00	L.F.	\$35.00	\$3,850.00	\$30.00	\$3,300.00	\$50.00	\$5,500.00	\$75.00	\$8,250.00
72	202	Concrete Sidewalk Removed	211.00	S.Y.	\$8.00	\$1,688.00	\$5.00	\$1,055.00	\$3.50	\$738.50	\$10.00	\$2,110.00

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			QTY.	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT		
73	202	Bollards Removed	1.00	EACH.	\$30.00	\$30.00	\$20.00	\$20.00	\$50.00	\$50.00	\$50.00	\$50.00
74	202	Structures Removed (Headwall)	1.00	EACH	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
75	202	Structures Removed (Culvert)	1.00	EACH	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00
76	203	Excavation Not Including Embankment Construction	515.00	C.Y.	\$25.00	\$12,875.00	\$27.00	\$13,905.00	\$25.00	\$12,875.00	\$24.00	\$12,360.00
77	203	Borrow	860.00	C.Y.	\$28.00	\$24,080.00	\$25.00	\$21,500.00	\$25.00	\$21,500.00	\$28.00	\$24,080.00
78	203	Subgrade Compaction	2,725.00	S.Y.	\$2.00	\$5,450.00	\$2.00	\$5,450.00	\$1.00	\$2,725.00	\$2.00	\$5,450.00
79	203	Proof Rolling	11.50	HOUR	\$50.00	\$575.00	\$50.00	\$575.00	\$50.00	\$575.00	\$60.00	\$690.00
80	203	Aggregate Refill, Type 1	400.00	C.Y.	\$45.00	\$18,000.00	\$42.00	\$16,800.00	\$45.00	\$18,000.00	\$45.00	\$18,000.00
81	203	Aggregate Refill, Type 2	600.00	C.Y.	\$45.00	\$27,000.00	\$44.00	\$26,400.00	\$50.00	\$30,000.00	\$50.00	\$30,000.00
82	207	Filter Fabric Fence	3,450.00	L.F.	\$2.50	\$8,625.00	\$2.00	\$6,900.00	\$2.00	\$6,900.00	\$2.50	\$8,625.00
83	301	4" Bituminous Aggregate Base	380.00	C.Y.	\$140.00	\$53,200.00	\$170.00	\$64,600.00	\$125.00	\$47,500.00	\$130.00	\$49,400.00
84	304	Aggregate Base, 6 inches Thick	700.00	C.Y.	\$46.00	\$32,200.00	\$52.00	\$36,400.00	\$40.00	\$28,000.00	\$48.00	\$33,600.00
85	407	Tack Coat	70.00	GAL.	\$1.25	\$87.50	\$4.00	\$280.00	\$5.00	\$350.00	\$1.00	\$70.00
86	448	2" Asphalt Concrete Surface Course, Type 1	190.00	C.Y.	\$150.00	\$28,500.00	\$190.00	\$36,100.00	\$175.00	\$33,250.00	\$140.00	\$26,600.00
87	452	6 inch Plain Portland Cement Concrete Pavement, as p	32.00	S.Y.	\$50.00	\$1,600.00	\$42.00	\$1,344.00	\$75.00	\$2,400.00	\$45.00	\$1,440.00
88	507	14-inch Auger Cast Reinforced Concrete Piles	455.00	L.F.	\$65.00	\$29,575.00	\$55.00	\$25,025.00	\$45.00	\$20,475.00	\$80.00	\$36,400.00
89	509	Epoxy Coated Reinforcing Steel	8,575.00	LBS.	\$1.25	\$10,718.75	\$1.20	\$10,290.00	\$1.25	\$10,718.75	\$1.30	\$11,147.50
90	511	Class 'C' Concrete , as per plan	74.00	C.Y.	\$650.00	\$48,100.00	\$550.00	\$40,700.00	\$500.00	\$37,000.00	\$700.00	\$51,800.00
91	511	Class 'S' Concrete , as per plan	7.00	C.Y.	\$500.00	\$3,500.00	\$550.00	\$3,850.00	\$1,200.00	\$8,400.00	\$630.00	\$4,410.00
92	513	Structural Steel (Incl. Connectors & Misc.)	1,000.00	LBS.	\$2.50	\$2,500.00	\$5.00	\$5,000.00	\$3.50	\$3,500.00	\$5.00	\$5,000.00
93	552	38"x60" Elliptical Storm Sewer, RCP	65.00	L.F.	\$300.00	\$19,500.00	\$200.00	\$13,000.00	\$350.00	\$22,750.00	\$450.00	\$29,250.00
94	601	Rock Channel Protection, Type 'B'	150.00	C.Y.	\$85.00	\$12,750.00	\$101.00	\$15,150.00	\$85.00	\$12,750.00	\$100.00	\$15,000.00
95	602	Headwall, as per plan	1.00	EACH	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00
96	603	No. 57 Limestone	65.00	C.Y.	\$45.00	\$2,925.00	\$40.00	\$2,600.00	\$55.00	\$3,575.00	\$50.00	\$3,250.00
97	608	Fence Removal and Reconstruction	240.00	L.F.	\$30.00	\$7,200.00	\$45.00	\$10,800.00	\$20.00	\$4,800.00	\$17.00	\$4,080.00
98	609	Engineering Geogrid	2,430.00	S.Y.	\$5.00	\$12,150.00	\$4.50	\$10,935.00	\$6.00	\$14,580.00	\$6.00	\$14,580.00
99	616	Calcium Chloride	4.00	TONS	\$200.00	\$800.00	\$150.00	\$600.00	\$0.01	\$0.04	\$200.00	\$800.00
100	617	Low Strength Mortar Backfill	85.00	C.Y.	\$100.00	\$8,500.00	\$100.00	\$8,500.00	\$75.00	\$6,375.00	\$120.00	\$10,200.00
101	622	Monument Boxes	4.00	EACH	\$320.00	\$1,280.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00	\$450.00	\$1,800.00
102	626	Geotextile Filter Fabric, Non-Woven	27.00	S.Y.	\$3.00	\$81.00	\$3.00	\$81.00	\$4.00	\$108.00	\$3.00	\$81.00
103	653	Topsoil Furnished & Placed, 4" Thick	215.00	S.Y.	\$6.00	\$1,290.00	\$6.00	\$1,290.00	\$6.00	\$1,290.00	\$5.00	\$1,075.00
104	654	Lawn Renovation with Seeding	240.00	S.Y.	\$4.00	\$960.00	\$4.00	\$960.00	\$4.00	\$960.00	\$3.00	\$720.00
105	654	Lawn Renovation with Seeding and Excelsior Matting	120.00	S.Y.	\$6.00	\$720.00	\$5.50	\$660.00	\$6.00	\$720.00	\$7.00	\$840.00
106	659	Lawn Seeding and Mulching	215.00	S.Y.	\$2.00	\$430.00	\$2.00	\$430.00	\$2.00	\$430.00	\$2.00	\$430.00
107	661	Planting Vines	125.00	EACH	\$25.00	\$3,125.00	\$25.00	\$3,125.00	\$25.00	\$3,125.00	\$21.00	\$2,625.00
108	669	Protecting Trees	1.00	L.S.	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$4,000.00	\$4,000.00
109	SPEC	Steel Sheet Piling Incl. Whalers	956.00	S.F.	\$35.00	\$33,460.00	\$50.00	\$47,800.00	\$42.00	\$40,152.00	\$42.00	\$40,152.00
110	SPEC	Floating Deck	886.00	L.F.	\$910.00	\$806,260.00	\$811.00	\$718,546.00	\$871.00	\$771,706.00	\$950.00	\$841,700.00

BID TAB FOR: SUM- Summit Lake & Kenmore Towpath Trail

FILE NO. 2002-102.00

BID DATE: April 23,2008

CODE: 41289-GO0095

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Cavanaugh Build. Corp.		*2. Kenmore Construction		3. J. D. Williamson Const.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
111	SPEC	Landscape Block Retaining Wall	125.00	S.F.	\$50.00	\$6,250.00	\$50.00	\$6,250.00	\$50.00	\$6,250.00	\$45.00	\$5,625.00
112	SPEC	Kiosk	1.00	EACH	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00
113	SPEC	Timber Railing	710.00	L.F.	\$40.00	\$28,400.00	\$30.00	\$21,300.00	\$25.00	\$17,750.00	\$25.00	\$17,750.00
114	SPEC	Trail Directional Sign	13.00	EACH	\$150.00	\$1,950.00	\$150.00	\$1,950.00	\$100.00	\$1,300.00	\$100.00	\$1,300.00
115	SPEC	Trailhead Entry Sign	1.00	EACH	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00
116	SPEC	Regulatory Sign	6.00	EACH	\$200.00	\$1,200.00	\$500.00	\$3,000.00	\$100.00	\$600.00	\$100.00	\$600.00
117	SPEC	Sign Posts	12.00	EACH	\$100.00	\$1,200.00	\$100.00	\$1,200.00	\$200.00	\$2,400.00	\$200.00	\$2,400.00
118	SPEC	Wayside Interpretive Signage	3.00	EACH	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00	\$2,800.00	\$8,400.00	\$2,500.00	\$7,500.00
119	SPEC	Milemarker	1.00	EACH	\$600.00	\$600.00	\$500.00	\$500.00	\$650.00	\$650.00	\$700.00	\$700.00
120	SPEC	Wood Bollard	15.00	EACH	\$150.00	\$2,250.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$175.00	\$2,625.00
121	SPEC	Collapsible Wood Bollard	5.00	EACH	\$750.00	\$3,750.00	\$1,000.00	\$5,000.00	\$700.00	\$3,500.00	\$650.00	\$3,250.00
122	SPEC	Trash Receptacle	1.00	EACH	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
TOTAL CONSTRUCTION COSTS						\$3,560,274.00		\$3,626,917.50		\$3,627,211.33		\$3,876,515.00
+/- ENGINEER'S ESTIMATE								+1.9%		+1.9%		+8.9%

* Federal DBA/Data Participation Documentation left blank