

City of Ferndale Main Street (Douglas to Church Rd) 2095 Main Street Ferndale, Washington 98248																					
Bld Tabulation				ENGINEER'S ESTIMATE		RAM Construction General		Colacurcio Brothers, Inc.		Trimaxx Construction		Strider Construction Co., Inc		Faber Construction Corp		Stremler Gravel, Inc.		Interwest Construction, Inc.			
By:	Toni Segerman			Leichhardt & Ebe Engineering, Inc		Contractors Inc.		3284 H Street Road		12903 Wayward Way		4721 Northwest Drive		131 E. Grover St		PO Box 527		609 North Hill Blvd.			
Date:	27-Apr-12			423 Front Street		4290 Pacific Hwy		Blaine, WA 98230		Sedro Woolley, WA 98284		Bellingham, WA 98226		Lynden, WA 98264		Lynden, WA 98264		Burlington, WA 98233			
Item No.		Quantity	Unit	Phone: (360) 354-3687		Bellingham, WA 98226		360-332-4044		360-661-6857		360-380-1234		360-354-3500		360-354-8585		360-757-7574			
				Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount		
Schedule A - Civil Items																					
1	Mobilization	1	LS	\$350,000.00	\$ 350,000.00	\$156,000.00	\$156,000.00	\$140,000.00	\$140,000.00	\$180,000.00	\$180,000.00	\$325,000.00	\$325,000.00	\$160,592.71	\$160,592.71	\$147,000.00	\$147,000.00	\$230,000.00	\$230,000.00		
2	Minor Changes	1	FA	\$30,000.00	\$ 30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00		
3	Spill Prevention, Control, and Countermeasures (SPCC) Plan	1	LS	\$5,000.00	\$ 5,000.00	\$300.00	\$300.00	\$700.00	\$700.00	\$550.00	\$550.00	\$1,000.00	\$1,000.00	\$2,714.00	\$2,714.00	\$500.00	\$500.00	\$600.00	\$600.00		
4	Flaggers and Spotters	5,500	HR	\$44.00	\$ 242,000.00	\$42.00	\$231,000.00	\$43.00	\$236,500.00	\$40.00	\$220,000.00	\$35.00	\$192,500.00	\$38.84	\$213,620.00	\$39.00	\$214,500.00	\$44.00	\$242,000.00		
5	Other Traffic Control Labor	700	HR	\$44.00	\$ 30,800.00	\$42.00	\$29,400.00	\$43.00	\$30,100.00	\$44.00	\$30,800.00	\$35.00	\$24,500.00	\$38.84	\$27,188.00	\$39.00	\$27,300.00	\$44.00	\$30,800.00		
6	Project Temporary Traffic Control	1	LS	\$15,000.00	\$ 15,000.00	\$15,800.00	\$15,800.00	\$7,000.00	\$7,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$1,500.00	\$1,500.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00		
7	Clearing and Grubbing	1	LS	\$15,000.00	\$ 15,000.00	\$9,000.00	\$9,000.00	\$11,500.00	\$11,500.00	\$17,000.00	\$17,000.00	\$10,000.00	\$10,000.00	\$21,616.99	\$21,616.99	\$10,000.00	\$10,000.00	\$22,000.00	\$22,000.00		
8	Removal of Structures and Obstructions	1	LS	\$20,000.00	\$ 20,000.00	\$35,800.00	\$35,800.00	\$26,700.00	\$26,700.00	\$5,000.00	\$5,000.00	\$70,000.00	\$70,000.00	\$27,366.02	\$27,366.02	\$25,000.00	\$25,000.00	\$38,000.00	\$38,000.00		
9	Removing Portland Cement Concrete Pavement	650	CY	\$25.00	\$ 13,750.00	\$14.00	\$7,700.00	\$23.00	\$12,650.00	\$15.00	\$8,250.00	\$12.50	\$6,875.00	\$21.14	\$11,627.00	\$22.50	\$12,375.00	\$38.00	\$20,900.00		
10	Saw-cut ACP	6,100	LF-IN	\$0.75	\$ 4,575.00	\$0.30	\$1,830.00	\$0.40	\$2,440.00	\$0.50	\$3,050.00	\$1.25	\$7,625.00	\$3.24	\$19,764.00	\$0.36	\$2,196.00	\$0.35	\$2,135.00		
11	Saw-cut PCC	200	LF-IN	\$1.00	\$ 200.00	\$0.60	\$120.00	\$1.50	\$300.00	\$0.50	\$100.00	\$2.00	\$400.00	\$3.28	\$656.00	\$2.00	\$400.00	\$2.00	\$400.00		
12	Roadway Excavation Incl. Haul	11,750	CY	\$9.50	\$ 111,625.00	\$7.50	\$88,125.00	\$7.80	\$91,650.00	\$9.00	\$105,750.00	\$5.00	\$58,750.00	\$10.06	\$118,205.00	\$9.64	\$113,270.00	\$9.70	\$113,975.00		
13	Unsuitable Foundation Excavation Incl. Haul	1,500	CY	\$10.00	\$ 15,000.00	\$8.00	\$12,000.00	\$9.85	\$14,775.00	\$5.00	\$7,500.00	\$5.00	\$7,500.00	\$10.71	\$16,065.00	\$9.64	\$14,460.00	\$11.00	\$16,500.00		
14	Embankment Compaction	750	CY	\$4.00	\$ 3,000.00	\$2.50	\$1,875.00	\$3.00	\$2,250.00	\$1.00	\$750.00	\$2.50	\$1,875.00	\$15.24	\$11,430.00	\$7.32	\$5,490.00	\$4.00	\$3,000.00		
15	Water	100	M.GAL	\$25.00	\$ 2,500.00	\$30.00	\$3,000.00	\$31.00	\$3,100.00	\$10.00	\$1,000.00	\$20.00	\$2,000.00	\$35.00	\$3,500.00	\$35.00	\$3,500.00	\$30.00	\$3,000.00		
16	Structure Excavation Class A Incl. Haul	1,300	CY	\$12.00	\$ 15,600.00	\$6.50	\$8,450.00	\$11.60	\$15,080.00	\$9.00	\$11,700.00	\$12.00	\$15,600.00	\$9.46	\$12,298.00	\$10.88	\$14,144.00	\$10.00	\$13,000.00		
17	Shoring or Extra Excavation Cl. A	1	LS	\$2,000.00	\$ 2,000.00	\$8,150.00	\$8,150.00	\$2,000.00	\$2,000.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$4,617.20	\$4,617.20	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00		
18	Construction Geotextile for Subgrade Separation	19,300	SY	\$1.25	\$ 24,125.00	\$1.20	\$23,160.00	\$1.20	\$23,160.00	\$1.00	\$19,300.00	\$1.00	\$19,300.00	\$0.72	\$13,896.00	\$0.75	\$14,475.00	\$1.30	\$25,090.00		
19	Selected Grading - Stream	1	FA	\$20,000.00	\$ 20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00		
20	Gravel Base	24,000	Ton	\$10.00	\$ 240,000.00	\$8.25	\$198,000.00	\$8.15	\$195,600.00	\$6.75	\$162,000.00	\$4.00	\$96,000.00	\$6.76	\$162,240.00	\$6.88	\$165,120.00	\$9.60	\$230,400.00		
21	Crushed Surfacing Top Course	1,750	Ton	\$22.00	\$ 38,500.00	\$21.00	\$36,750.00	\$19.20	\$33,600.00	\$16.00	\$28,000.00	\$17.00	\$29,750.00	\$14.89	\$26,057.50	\$17.00	\$29,750.00	\$21.00	\$36,750.00		
22	HMA Class 1/2" PG 64-22	4,400	Ton	\$84.00	\$ 369,600.00	\$70.00	\$308,000.00	\$71.65	\$315,280.00	\$74.25	\$326,700.00	\$73.00	\$321,200.00	\$69.00	\$303,600.00	\$75.34	\$331,496.00	\$72.00	\$316,800.00		
23	HMA Class 1" PG 64-22	4,150	Ton	\$82.00	\$ 340,300.00	\$62.00	\$259,790.00	\$65.00	\$269,750.00	\$68.00	\$282,200.00	\$67.00	\$278,050.00	\$61.60	\$255,640.00	\$61.32	\$254,478.00	\$64.00	\$265,600.00		
24	Job Mix Compliance Price Adjustment	1	Calc	\$0.00	\$ -		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
25	Compaction Price Adjustment	1	Calc	\$0.00	\$ -		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
26	Asphalt Cost Price Adjustment	1	Calc.	\$15,000.00	\$ 15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00		
27	Planing Bituminous Pavement	700	SY	\$3.00	\$ 2,100.00	\$5.00	\$3,500.00	\$9.15	\$6,405.00	\$5.00	\$3,500.00	\$8.00	\$5,600.00	\$11.42	\$7,994.00	\$3.00	\$2,100.00	\$10.00	\$7,000.00		
28	Gravel Backfill for Wall	400	CY	\$13.00	\$ 5,200.00	\$22.00	\$8,800.00	\$23.00	\$9,200.00	\$16.50	\$6,600.00	\$12.50	\$5,000.00	\$27.48	\$10,992.00	\$13.50	\$5,400.00	\$11.50	\$4,600.00		
29	Inverted 3 Sided Box Culvert	1	LS	\$175,000.00																	

Schedule B - Storm Drain Items																															
75	Remove Drainage Structures and Manholes	33	EA	\$350.00	\$	11,550.00	\$250.00	\$8,250.00	\$300.00	\$9,900.00	\$250.00	\$8,250.00	\$70.00	\$2,310.00	\$714.20	\$23,568.60	\$750.00	\$24,750.00	\$265.00	\$8,745.00											
76	Structure Excavation Class B Incl. Haul	2700	CY	\$9.00	\$	24,300.00	\$2.75	\$7,425.00	\$3.35	\$9,045.00	\$12.00	\$32,400.00	\$4.00	\$10,800.00	\$10.00	\$27,000.00	\$8.00	\$21,600.00	\$4.50	\$12,150.00											
77	Shoring or Extra Excavation Class B	20000	SF	\$0.50	\$	10,000.00	\$0.01	\$200.00	\$0.15	\$3,000.00	\$0.30	\$6,000.00	\$0.05	\$1,000.00	\$0.75	\$15,000.00	\$0.32	\$6,400.00	\$0.10	\$2,000.00											
78	Controlled Density Fill	100	CY	\$100.00	\$	10,000.00	\$115.00	\$11,500.00	\$90.00	\$9,000.00	\$85.00	\$8,500.00	\$75.00	\$7,500.00	\$24.02	\$2,402.00	\$80.00	\$8,000.00	\$95.00	\$9,500.00											
79	Gravel Base	6,000	Ton	\$9.00	\$	54,000.00	\$8.00	\$36,000.00	\$7.85	\$47,100.00	\$5.75	\$34,500.00	\$4.00	\$24,000.00	\$6.97	\$41,820.00	\$6.25	\$37,500.00	\$7.00	\$42,000.00											
80	Corrugated Poly Storm Sewer Pipe, 36 In. Diam.	340	LF	\$80.00	\$	27,200.00	\$74.00	\$25,160.00	\$67.00	\$22,780.00	\$61.00	\$20,740.00	\$85.00	\$28,900.00	\$69.05	\$23,477.00	\$74.92	\$25,472.80	\$70.00	\$23,800.00											
81	Solid Wall PVC Storm Sewer Pipe 36 In. Diam.	56	LF	\$120.00	\$	6,720.00	\$129.00	\$7,224.00	\$149.00	\$8,344.00	\$140.00	\$7,840.00	\$150.00	\$8,400.00	\$134.17	\$7,513.52	\$156.74	\$8,777.44	\$265.00	\$14,840.00											
82	Corrugated Poly Storm Sewer Pipe, 24-Inch Diam.	1,420	LF	\$60.00	\$	85,200.00	\$46.00	\$65,320.00	\$44.00	\$62,480.00	\$40.00	\$56,800.00	\$60.00	\$85,200.00	\$48.02	\$65,348.40	\$50.08	\$71,113.60	\$53.00	\$75,260.00											
83	Corrugated Poly Storm Sewer Pipe, 18 In. Diam.	315	LF	\$30.00	\$	9,450.00	\$41.00	\$12,915.00	\$31.00	\$9,765.00	\$40.00	\$12,600.00	\$42.00	\$13,230.00	\$32.98	\$10,388.70	\$47.34	\$14,912.10	\$37.00	\$11,655.00											
84	Solid Wall PVC Storm Sewer Pipe 12 In. Diam.	12	LF	\$30.00	\$	360.00	\$52.00	\$624.00	\$28.00	\$336.00	\$40.00	\$480.00	\$40.00	\$480.00	\$165.29	\$1,983.48	\$84.00	\$1,008.00	\$48.00	\$576.00											
85	Corrugated Poly Storm Sewer Pipe, 12 In. Diam.	1,270	LF	\$25.00	\$	31,750.00	\$22.00	\$27,940.00	\$22.00	\$27,940.00	\$20.00	\$25,400.00	\$25.00	\$31,750.00	\$23.84	\$30,276.80	\$37.99	\$48,247.30	\$23.00	\$29,210.00											
86	Ductile Iron Storm Sewer Pipe 12 In. Diam.	625	LF	\$45.00	\$	28,125.00	\$52.00	\$32,500.00	\$47.00	\$29,375.00	\$40.00	\$25,000.00	\$65.00	\$40,625.00	\$44.52	\$27,825.00	\$63.94	\$39,962.50	\$52.00	\$32,500.00											
87	Testing Storm Sewer Pipe	4,000	LF	\$1.00	\$	4,000.00	\$1.70	\$6,800.00	\$1.50	\$6,000.00	\$1.50	\$6,000.00	\$2.00	\$8,000.00	\$1.71	\$6,840.00	\$1.00	\$4,000.00	\$2.00	\$8,000.00											
88	36 In. Diam. Inline Check Valve	1	EA	\$18,000.00	\$	18,000.00	\$11,600.00	\$11,600.00	\$11,900.00	\$11,900.00	\$12,500.00	\$12,500.00	\$15,000.00	\$15,000.00	\$11,233.29	\$11,233.29	\$12,000.00	\$12,000.00	\$14,000.00	\$14,000.00											
89	12 In. Diam. Inline Check Valve	1	EA	\$6,000.00	\$	6,000.00	\$2,075.00	\$2,075.00	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00	\$3,000.00	\$3,000.00	\$2,289.11	\$2,289.11	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00											
90	Concrete Inlet	14	EA	\$850.00	\$	11,900.00	\$675.00	\$9,450.00	\$900.00	\$12,600.00	\$700.00	\$9,800.00	\$650.00	\$9,100.00	\$774.57	\$10,843.98	\$700.00	\$9,800.00	\$1,050.00	\$14,700.00											
91	Catch Basin Type II, 72 In. Diam.	2	EA	\$5,500.00	\$	11,000.00	\$3,300.00	\$6,600.00	\$3,300.00	\$6,600.00	\$3,500.00	\$7,000.00	\$4,200.00	\$8,400.00	\$3,001.88	\$6,003.76	\$2,200.00	\$4,400.00	\$4,750.00	\$9,500.00											
92	Catch Basin Type II, 60 In. Diam.	6	EA	\$4,750.00	\$	28,500.00	\$3,000.00	\$18,000.00	\$2,900.00	\$17,400.00	\$4,300.00	\$25,800.00	\$3,500.00	\$21,000.00	\$2,842.45	\$17,054.70	\$2,350.00	\$14,100.00	\$4,150.00	\$24,900.00											
92A	Catch Basin Type II, 54 In. Diam.	2	EA	\$3,200.00	\$	6,400.00	\$2,350.00	\$4,700.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	\$2,700.00	\$5,400.00	\$2,593.69	\$5,187.38	\$2,000.00	\$4,000.00	\$2,950.00	\$5,900.00											
93	Catch Basin Type II, 48 In. Diam.	10	EA	\$2,000.00	\$	20,000.00	\$1,550.00	\$15,500.00	\$1,950.00	\$19,500.00	\$2,000.00	\$20,000.00	\$2,000.00	\$20,000.00	\$2,350.08	\$23,500.80	\$1,800.00	\$18,000.00	\$2,200.00	\$22,000.00											
94	Catch Basin Type II	2	EA	\$1,200.00	\$	2,400.00	\$750.00	\$1,500.00	\$1,400.00	\$1,400.00	\$1,200.00	\$2,400.00	\$950.00	\$1,900.00	\$1,253.65	\$2,507.30	\$1,100.00	\$2,200.00	\$1,500.00	\$3,000.00											
95	Catch Basin Type 1	16	EA	\$950.00	\$	15,200.00	\$700.00	\$11,200.00	\$985.00	\$15,760.00	\$850.00	\$13,600.00	\$800.00	\$12,800.00	\$1,034.73	\$16,555.68	\$850.00	\$13,600.00	\$1,050.00	\$16,800.00											
96	Solid Locking Frame and Cover	4	EA	\$300.00	\$	1,200.00	\$375.00	\$1,500.00	\$380.00	\$1,520.00	\$310.00	\$1,240.00	\$450.00	\$1,800.00	\$178.37	\$713.48	\$350.00	\$1,400.00	\$500.00	\$2,000.00											
97	Adjustment to Finished Grade	1	LS	\$5,000.00	\$	5,000.00	\$3,600.00	\$3,600.00	\$2,900.00	\$2,900.00	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00	\$7,350.30	\$7,350.30	\$6,500.00	\$6,500.00	\$600.00	\$600.00											
98	Removal of Unsuitable Material Incl. Haul	350	CY	\$10.00	\$	3,500.00	\$20.00	\$7,000.00	\$12.70	\$4,445.00	\$3.00	\$1,050.00	\$3.00	\$1,050.00	\$12.15	\$4,252.50	\$8.00	\$2,800.00	\$17.00	\$5,950.00											
99	Quarry Spalls	500	TON	\$20.00	\$	10,000.00	\$23.00	\$11,500.00	\$22.40	\$11,200.00	\$18.00	\$9,000.00	\$30.00	\$15,000.00	\$24.72	\$12,360.00	\$20.00	\$10,000.00	\$30.00	\$15,000.00											
100	Pothole Existing Underground Utility	15	EA	\$250.00	\$	3,750.00	\$250.00	\$3,750.00	\$230.00	\$3,450.00	\$200.00	\$3,000.00	\$225.00	\$3,375.00	\$209.25	\$3,138.75	\$200.00	\$3,000.00	\$240.00	\$3,600.00											
Total Schedule B				\$445,505.00				\$349,833.00				\$361,140.00				\$388,520.00				\$408,434.53				\$415,543.74				\$410,686.00			
Schedule C - Sanitary Work																															
101	Structure Excavation Class B Incl. Haul	1,000	CY	\$9.00	\$	9,000.00	\$3.00	\$3,000.00	\$3.35	\$3,350.00	\$15.00	\$15,000.00	\$4.00	\$4,000.00	\$11.98	\$11,980.00	\$8.00	\$8,000.00	\$5.50	\$5,500.00											
102	Shoring or Extra Excavation Class B	9,400	SF	\$1.00	\$	9,400.00	\$0.10	\$940.00	\$0.15	\$1,410.00	\$0.30	\$2,820.00	\$0.05	\$470.00	\$0.53	\$4,991.40	\$1.00	\$9,400.00	\$0.10	\$940.00											
103	Gravel Base	2,500	TON	\$9.00	\$	22,500.00	\$6.00	\$15,000.00	\$7.75	\$19,375.00	\$6.00	\$15,000.00	\$4.00	\$10,000.00	\$7.48	\$18,700.00	\$6.25	\$15,625.00	\$6.75	\$16,875.00											
104	Manhole 48 In. Diam. Type 1	1	EA	\$3,500.00	\$	3,500.00	\$2,700.00	\$2,700.00	\$2,900.00	\$2,900.00	\$2,900.00	\$2,900.00	\$2,800.00	\$2,800.00	\$2,572.74	\$2,572.74	\$2,100.00	\$2,100.00	\$2,800.00	\$2,800.00											
105	Manhole 60 In. Diam. Type 1	1	EA	\$5,500.00	\$	5,500.00	\$5,000.00	\$5,000.00	\$8,200.00	\$8,200.00	\$8,400.00	\$8,400.00	\$8,000.00	\$8,000.00	\$4,980.16	\$4,980.16	\$5,500.00	\$5,500.00	\$7,900.00	\$7,900.00											
106	Manhole 48 In. Diam. Type																														

Schedule E - Conveyance and Pond																			
141	Mobilization	1	LS	\$117,000.00	\$ 117,000.00	\$1,500.00	\$1,500.00	\$31,000.00	\$31,000.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$84,799.61	\$84,799.61	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00
142	Contract Bond Extension	1	LS	\$5,000.00	\$ 5,000.00	\$2,500.00	\$2,500.00	\$1.00	\$1.00	\$500.00	\$500.00	\$100.00	\$100.00	\$1.00	\$1.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
143	Minor Changes	1	FA	\$20,000.00	\$ 20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
144	Spill Prevention, Control, and Countermeasures (SPCC) Plan	1	LS	\$2,000.00	\$ 2,000.00	\$300.00	\$300.00	\$700.00	\$700.00	\$350.00	\$350.00	\$750.00	\$750.00	\$1,325.60	\$1,325.60	\$500.00	\$500.00	\$400.00	\$400.00
145	Project Temporary Traffic Control	1	LS	\$2,000.00	\$ 2,000.00	\$7,000.00	\$7,000.00	\$1,400.00	\$1,400.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$1,380.00	\$1,380.00	\$14,000.00	\$14,000.00	\$6,000.00	\$6,000.00
146	Clearing and Grubbing	1	LS	\$20,000.00	\$ 20,000.00	\$40,000.00	\$40,000.00	\$45,900.00	\$45,900.00	\$9,000.00	\$9,000.00	\$20,000.00	\$20,000.00	\$25,862.60	\$25,862.60	\$30,700.00	\$30,700.00	\$39,750.00	\$39,750.00
147	Removal of Structures and Obstructions	1	LS	\$5,000.00	\$ 5,000.00	\$2,200.00	\$2,200.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$21,363.28	\$21,363.28	\$5,000.00	\$5,000.00	\$3,700.00	\$3,700.00
148	Sawcut ACP	900	LF-IN	\$1.00	\$ 900.00	\$0.35	\$315.00	\$0.40	\$360.00	\$1.00	\$900.00	\$1.00	\$900.00	\$1.04	\$936.00	\$0.36	\$324.00	\$0.35	\$315.00
149	Unsuitable Foundation Excavation Incl. Haul	6,000	CY	\$5.00	\$ 30,000.00	\$6.00	\$36,000.00	\$10.20	\$61,200.00	\$0.01	\$60.00	\$6.00	\$36,000.00	\$9.28	\$55,680.00	\$9.64	\$57,840.00	\$13.00	\$78,000.00
150	Pond Excavation Incl. Haul	16,100	CY	\$9.50	\$ 152,950.00	\$6.00	\$96,600.00	\$7.75	\$124,775.00	\$9.50	\$152,950.00	\$15.00	\$241,500.00	\$11.72	\$188,692.00	\$9.64	\$155,204.00	\$7.65	\$123,165.00
151	Pond Embankment Compaction	9,000	CY	\$10.00	\$ 90,000.00	\$3.00	\$27,000.00	\$1.70	\$15,300.00	\$1.50	\$13,500.00	\$3.50	\$31,500.00	\$5.37	\$48,330.00	\$1.35	\$12,150.00	\$4.50	\$40,500.00
152	Water	50	M.GAL	\$25.00	\$ 1,250.00	\$40.00	\$2,000.00	\$31.00	\$1,550.00	\$50.00	\$2,500.00	\$20.00	\$1,000.00	\$10.00	\$500.00	\$35.00	\$1,750.00	\$30.00	\$1,500.00
153	Structure Excavation Class B Incl. Haul	5,000	CY	\$9.00	\$ 45,000.00	\$2.50	\$12,500.00	\$3.35	\$16,750.00	\$6.75	\$33,750.00	\$2.00	\$10,000.00	\$5.66	\$28,300.00	\$9.64	\$48,200.00	\$4.50	\$22,500.00
154	Shoring or Extra Excavation Class B	21,850	SF	\$1.00	\$ 21,850.00	\$0.01	\$218.50	\$0.15	\$3,277.50	\$0.20	\$4,370.00	\$0.05	\$1,092.50	\$0.58	\$12,673.00	\$1.00	\$21,850.00	\$0.10	\$2,185.00
155	Construction Geotextile for Soil Separation	250	SY	\$1.50	\$ 375.00	\$1.50	\$375.00	\$1.20	\$300.00	\$3.00	\$750.00	\$1.95	\$487.50	\$0.69	\$172.50	\$0.75	\$187.50	\$1.30	\$325.00
156	Gravel Base	5,100	TON	\$9.00	\$ 45,900.00	\$7.50	\$38,250.00	\$8.15	\$41,565.00	\$1.00	\$5,100.00	\$4.00	\$20,400.00	\$4.65	\$23,715.00	\$6.88	\$35,088.00	\$9.80	\$49,980.00
157	Crushed Surfacing Top Course	660	TON	\$22.00	\$ 14,520.00	\$30.00	\$19,800.00	\$19.10	\$12,606.00	\$35.00	\$23,100.00	\$25.00	\$16,500.00	\$13.60	\$8,976.00	\$17.00	\$11,220.00	\$21.00	\$13,860.00
158	HMA CL. 1/2 In. PG 64-22	290	TON	\$100.00	\$ 29,000.00	\$82.00	\$23,780.00	\$86.00	\$24,940.00	\$86.00	\$24,940.00	\$87.00	\$25,230.00	\$80.00	\$23,200.00	\$94.00	\$27,260.00	\$83.00	\$24,070.00
159	Corrugated Polyethylene Storm Sewer Pipe, 24 In. Diam	10	LF	\$85.00	\$ 850.00	\$115.00	\$1,150.00	\$110.00	\$1,100.00	\$125.00	\$1,250.00	\$100.00	\$1,000.00	\$237.34	\$2,373.40	\$50.00	\$500.00	\$130.00	\$1,300.00
160	Corrugated Polyethylene Storm Sewer Pipe, 36 In. Diam	3,080	LF	\$85.00	\$ 261,800.00	\$66.00	\$203,280.00	\$61.00	\$187,880.00	\$59.00	\$181,720.00	\$80.00	\$246,400.00	\$55.30	\$170,324.00	\$86.19	\$265,465.20	\$65.00	\$200,200.00
161	Testing Storm Sewer Pipe	3,060	LF	\$1.50	\$ 4,590.00	\$1.00	\$3,060.00	\$1.50	\$4,590.00	\$1.00	\$3,060.00	\$1.00	\$3,060.00	\$1.08	\$3,304.80	\$1.00	\$3,060.00	\$2.00	\$6,120.00
162	36 In. Diam. Pinch Valve	1	EA	\$18,000.00	\$ 18,000.00	\$16,400.00	\$16,400.00	\$15,800.00	\$15,800.00	\$17,500.00	\$17,500.00	\$20,000.00	\$20,000.00	\$15,899.40	\$15,899.40	\$15,500.00	\$15,500.00	\$19,500.00	\$19,500.00
163	Pond Outlet Control Structure Catchbasin	1	EA	\$15,000.00	\$ 15,000.00	\$7,150.00	\$7,150.00	\$10,300.00	\$10,300.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$7,217.76	\$7,217.76	\$8,500.00	\$8,500.00	\$9,800.00	\$9,800.00
164	Catch Basin Type 2, 60 In. Diam.	12	EA	\$4,750.00	\$ 57,000.00	\$3,250.00	\$39,000.00	\$2,900.00	\$34,800.00	\$2,900.00	\$34,800.00	\$3,500.00	\$42,000.00	\$2,496.09	\$29,953.08	\$3,500.00	\$42,000.00	\$4,100.00	\$49,200.00
165	Catch Basin Type 2, 72 In. Diam.	1	EA	\$6,000.00	\$ 6,000.00	\$3,950.00	\$3,950.00	\$3,400.00	\$3,400.00	\$3,400.00	\$3,400.00	\$5,000.00	\$5,000.00	\$4,044.10	\$4,044.10	\$3,750.00	\$3,750.00	\$4,800.00	\$4,800.00
166	Storm Sewer Debris Barrier 36 In. Diam.	1	EA	\$1,200.00	\$ 1,200.00	\$1,450.00	\$1,450.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,156.69	\$1,156.69	\$850.00	\$850.00	\$1,150.00	\$1,150.00
167	Removal of Unsuitable Material Incl. Haul	500	CY	\$10.00	\$ 5,000.00	\$5.75	\$2,875.00	\$12.70	\$6,350.00	\$3.00	\$1,500.00	\$3.00	\$1,500.00	\$9.91	\$4,955.00	\$9.64	\$4,820.00	\$17.00	\$8,500.00
168	Stabilized Construction Entrance	170	SY	\$13.00	\$ 2,210.00	\$13.00	\$2,210.00	\$16.90	\$2,873.00	\$20.00	\$3,400.00	\$15.00	\$2,550.00	\$11.76	\$1,999.20	\$13.00	\$2,210.00	\$15.00	\$2,550.00
169	Street Cleaning	100	HR	\$100.00	\$ 10,000.00	\$80.00	\$8,000.00	\$120.00	\$12,000.00	\$100.00	\$10,000.00	\$80.00	\$8,000.00	\$102.20	\$10,220.00	\$141.75	\$14,175.00	\$120.00	\$12,000.00
170	Orange Silt Fence	1,450	LF	\$4.00	\$ 5,800.00	\$1.50	\$2,175.00	\$3.10	\$4,495.00	\$3.00	\$4,350.00	\$2.50	\$3,625.00	\$3.83	\$5,553.50	\$3.00	\$4,350.00	\$3.60	\$5,220.00
171	Silt Fence	500	LF	\$3.50	\$ 1,750.00	\$2.00	\$1,000.00	\$3.05	\$1,525.00	\$3.00	\$1,500.00	\$2.50	\$1,250.00	\$5.01	\$2,505.00	\$3.00	\$1,500.00	\$3.60	\$1,800.00
172	Landscape Restoration	1	FA	\$2,000.00	\$ 2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
173	Erosion/Water Pollution Control	1	FA	\$10,000.00	\$ 10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
174	Seeded Lawn Installation	4,900	SY	\$1.00	\$ 4,900.00	\$0.50	\$2,450.00	\$1.15	\$5,635.00	\$2.25	\$11,025.00	\$1.20	\$5,880.00	\$1.10	\$5,390.00	\$2.24	\$10,976.00	\$1.15	\$5,635.00
175	Welland Seed Installation	7,500	SY	\$2.50	\$ 18,750.00	\$0.82	\$6,150.00	\$0.95	\$7,125.00	\$1.20	\$9,000.00	\$1.00	\$7,500.00	\$0.90	\$6,750.00	\$1.71	\$12,825.00	\$0.95	\$7,125.00
176	Topsoil Type A	125	CY	\$25.00	\$ 3,125.00	\$29.00	\$3,625.00	\$33.00	\$4,125.00	\$32.00	\$4,000.00	\$34.00	\$4,250.00	\$32.00	\$4,000.00	\$29.90	\$3,737.50	\$33.00	\$4,125.00
177	Topsoil Type B	1,130	CY	\$10.00	\$ 11,300.00	\$15.00	\$16,950.00	\$10.70	\$12,091.00	\$8.00	\$9,040.00	\$25.00	\$28,250.00	\$13.63	\$15,401.90	\$4.35	\$4,915.50	\$7.00	\$7,910.00
178	Pond Planting, Marsh speedwell	2,127	EA	\$1.55	\$ 3,296.85	\$1.05	\$2,233.35	\$1.35	\$2,871.45	\$1.00	\$2,127.00	\$1.40	\$2,977.80	\$1.30	\$2,765.10	\$1.00	\$2,127.00	\$1.35	\$2,871.45
179	Pond Planting, Water parsley	2,127	EA	\$1.55	\$ 3,296.85	\$1.10	\$2,339.70	\$1.00	\$2,127.00	\$1.00	\$2,127.00	\$1.00	\$2,127.00	\$0.95	\$2,020.65	\$1.00	\$2,127.00	\$1.00	\$2,127.00
180	Pond Planting, Spike rush	2,127	EA	\$1.55	\$ 3,296.85	\$1.10	\$2,339.70	\$1.00	\$2,127.00	\$1.00	\$2,127.00	\$1.00	\$2,127.00	\$0.95	\$2,020.65	\$1.00	\$2,127.00	\$1.00	\$2,127.00
181	Pond Planting, Broadleaf arrowhead	2,127	EA	\$3.00	\$ 6,381.00	\$1.15	\$2,446.05	\$1.80	\$3,828.60	\$2.50	\$5,317.50	\$1.60	\$3,403.20	\$1.75	\$3,722.25	\$2.15	\$4,573.05	\$1.80	\$3,828.60
182	Pond Planting, Slough sedge	2,127	EA	\$1.45	\$ 3,084.15	\$1.10	\$2,339.70	\$0.90	\$1,914.30	\$1.00	\$2,127.00	\$1.00	\$2,127.00	\$0.85	\$1,807.95	\$1.00	\$2,127.00	\$0.90	\$1,914.30
183	Pond Planting, Small Fruited Bulrush	7,656	EA	\$1.55	\$ 11,866.80	\$1.10	\$8,421.60	\$1.00	\$7,656.00	\$1.00	\$7,656.00	\$1.00	\$7,656.00	\$0.95	\$7,273.20	\$1.00	\$7,656.00	\$1.00	\$7,656.00
184	Pond Planting, Water plantain	7,656	EA	\$2.30	\$ 17,608.80	\$1.15	\$8,804.40	\$1.35	\$10,335.60	\$2.50	\$19,140.00	\$1.50	\$11,484.00	\$1.30	\$9,952.80	\$2.15	\$16,460.40	\$1.35	\$10,335.60
185	Pond Planting, Burreed	7,656	EA	\$1.95	\$ 14,929.20	\$1.15	\$8,804.40	\$1.35	\$10,335.60	\$1.25	\$9,570.00	\$1.50	\$11,484.00	\$1.30	\$9,952.80	\$1.10	\$8,421.60	\$1.35	\$10,335.60
186	Pond Planting, Hardstem Bulrush	4,253	EA	\$1.65	\$ 7,017.45	\$1.10	\$4,678.30	\$1.10	\$4,678.30	\$1.25	\$5,316.25	\$1.00	\$4,253.00	\$1.05	\$4,465.65	\$1.05	\$4,465.65	\$1.10	\$4,678.30
187	Pond Planting, Softstem Bulrush	4,253	EA	\$1.65	\$ 7,017.45	\$1.10	\$4,678.30	\$1.10	\$4,678.30	\$1.25	\$5,316.25	\$1.00	\$4,253.00	\$1.05	\$4,465.65	\$1.05	\$4,465.65	\$1.10	\$4,678.30
188	Access Control Pipe Gate	2	EA	\$4,000.00	\$ 8,000.00	\$3,600.00	\$7,200.00	\$3,800.00	\$7,600.00	\$3,000.00	\$6,000.00	\$5,000.00	\$10,000.00	\$1,231.40	\$2,462.80	\$4,000.00	\$8,000.00	\$2,600.00	\$5,200.00
189	Quarry Spalls	650	TON	\$20.00	\$ 13,000.00	\$23.50	\$15,275.00	\$22.40	\$14,560.00	\$25.00	\$16,250.00	\$30.00	\$19,500.00	\$27.37	\$17,790.50	\$27.50	\$17,875.00	\$30.00	\$19,500.00
190	Paint Line	50	LF	\$10.00	\$ 500.00	\$2.00	\$100.00	\$2.10	\$105.00	\$2.50	\$125.00	\$2.00	\$100.00	\$2.00	\$100.00	\$2.50	\$125.00	\$2.50	\$125.00
191	Gabion Mattresses	50	SY	\$60.00	\$ 3,000.00	\$77.00	\$3,850.00	\$160.00	\$8,000.00	\$150.00	\$7,500.00	\$160.00	\$8,000.00	\$154.00	\$7,700.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00
192	Streambed Aggregate Mix	10	CY	\$25.00	\$ 250.00	\$49.00	\$490.00	\$54.00	\$540.00	\$125.00	\$1,250.00	\$65.00	\$650.00	\$69.78	\$697.80	\$35.00	\$350.00	\$50.00	\$500.00
193	Streambed Boulder	12	CY	\$40.00	\$ 480.00	\$32.00	\$384.00	\$136.00	\$1,632.00	\$125.00	\$1,500.00	\$80.00	\$960.00	\$60.73	\$728.76	\$125.00	\$1,500.00	\$80.00	\$960.00
194	Pothole Existing Underground Utility	5	EA	\$250.00	\$ 1,250.00	\$240.00	\$1,200.00	\$230.00	\$1,150.00	\$200.00	\$1,0								