

Certified Bid Tabulation

Project: Ripshin Branch Stream & Wetland Restoration
 SCO ID No. 050654401
 Design Firm: EcoLogic Associates, P.C.
 Design Engineer: Mark A. Taylor, PE
 Bid Opening: April 16, 2010, 3:00 pm
 NCEEP Conference Room, 2728 Capital Blvd,
 Suite 1H 103, Raleigh, NC

Pay Item No.	Special Provision or NCDOT Standard Specification	Description	Quantity	Unit	Engineer's Opinion of Probable Cost		Carolina Grading & Utilities		Ecosystems Grading Solutions, Inc.		James R. Vannoy & Sons Const. Co.		Environmental Quality Resources		Land Mechanics Designs, Inc.		North State Environmental, Inc.	
					Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total
1	2.01	Construction Surveying	1	LS	\$15,000.00	\$15,000.00	\$4,500.00	\$4,500.00	\$9,600.00	\$9,600.00	\$6,000.00	\$6,000.00	\$14,087.75	\$14,087.75	\$10,000.00	\$10,000.00	\$15,332.06	\$15,332.06
2	2.02	As-Builts	1	LS	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$6,400.00	\$6,400.00	\$4,000.00	\$4,000.00	\$7,257.33	\$7,257.33	\$10,000.00	\$10,000.00	\$7,898.33	\$7,898.33
3	2.03	Mobilization & Demobilization	1	LS	\$27,293.50	\$27,293.50	\$18,500.00	\$18,500.00	\$22,500.00	\$22,500.00	\$8,000.00	\$8,000.00	\$18,161.28	\$18,161.28	\$18,000.00	\$18,000.00	\$26,357.87	\$26,357.87
4	2.04A	Construction Entrances (complete)	3	EA	\$2,000.00	\$6,000.00	\$1,500.00	\$4,500.00	\$600.00	\$1,800.00	\$2,000.00	\$6,000.00	\$463.48	\$1,390.44	\$1,200.00	\$3,600.00	\$885.33	\$2,655.99
5	2.04B	Access Roads (stabilized)	2000	LF	\$5.00	\$10,000.00	\$18.65	\$37,300.00	\$3.00	\$6,000.00	\$17.60	\$35,200.00	\$2.79	\$5,580.00	\$5.00	\$10,000.00	\$5.78	\$11,560.00
6	2.04C	Remove Access Roads	2000	LF	\$5.00	\$10,000.00	\$7.25	\$14,500.00	\$2.50	\$5,000.00	\$6.90	\$13,800.00	\$3.14	\$6,280.00	\$5.00	\$10,000.00	\$5.55	\$11,100.00
7	2.06	Tree Protection Fencing	400	LF	\$2.00	\$800.00	\$1.75	\$700.00	\$2.00	\$800.00	\$1.75	\$700.00	\$1.50	\$600.00	\$1.90	\$760.00	\$1.55	\$620.00
8	3.01	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	\$20,500.00	\$20,500.00	\$8,000.00	\$8,000.00	\$18,500.00	\$18,500.00	\$2,191.88	\$2,191.88	\$7,000.00	\$7,000.00	\$3,995.62	\$3,995.62
9	3.02	Grading	1	LS	\$105,000.00	\$105,000.00	\$135,300.00	\$135,300.00	\$94,000.00	\$94,000.00	\$135,000.00	\$135,000.00	\$55,733.75	\$55,733.75	\$55,000.00	\$55,000.00	\$61,985.00	\$61,985.00
10	3.03	Off-site Waste Disposal	10000	CY	\$3.00	\$30,000.00	\$6.50	\$65,000.00	\$4.00	\$40,000.00	\$8.00	\$80,000.00	\$8.59	\$85,900.00	\$6.50	\$65,000.00	\$9.02	\$90,200.00
11	3.04	Impervious Select Material	265	CY	\$5.00	\$1,325.00	\$18.00	\$4,770.00	\$20.00	\$5,300.00	\$18.00	\$4,770.00	\$15.72	\$4,165.80	\$18.00	\$4,770.00	\$27.83	\$7,374.95
12	4.01	Channel Plug	8	EA	\$2,500.00	\$20,000.00	\$1,500.00	\$12,000.00	\$600.00	\$4,800.00	\$1,400.00	\$11,200.00	\$525.88	\$4,207.04	\$500.00	\$4,000.00	\$793.56	\$6,348.48
13	4.02A	Aggregate Base Course (M)	650	TN	\$25.50	\$16,575.00	\$24.00	\$15,600.00	\$18.00	\$11,700.00	\$24.00	\$15,600.00	\$23.78	\$15,457.00	\$30.00	\$19,500.00	\$25.23	\$16,399.50
14	4.02B	Coarse Aggregate No. 4 Stone	225	TN	\$31.00	\$6,975.00	\$24.00	\$5,400.00	\$18.00	\$4,050.00	\$24.50	\$5,512.50	\$27.68	\$6,228.00	\$37.00	\$8,325.00	\$26.82	\$6,034.50
15	4.02C	Coarse Aggregate No. 57 Stone	55	TN	\$29.00	\$1,595.00	\$25.00	\$1,375.00	\$18.00	\$990.00	\$25.00	\$1,375.00	\$26.38	\$1,450.90	\$37.00	\$2,035.00	\$25.72	\$1,414.60
16	4.02D	Stone for Erosion Control, Class A	560	TN	\$44.00	\$24,640.00	\$28.00	\$15,680.00	\$18.00	\$10,080.00	\$28.00	\$15,680.00	\$31.18	\$17,460.80	\$37.00	\$20,720.00	\$25.43	\$14,240.80
17	4.02E	Stone for Erosion Control, Class B	600	TN	\$44.00	\$26,400.00	\$24.00	\$14,400.00	\$20.00	\$12,000.00	\$24.00	\$14,400.00	\$33.78	\$20,268.00	\$37.00	\$22,200.00	\$25.41	\$15,246.00
18	4.02F	Rip-Rap, Class 1	65	TN	\$32.00	\$2,080.00	\$28.00	\$1,820.00	\$20.00	\$1,300.00	\$27.00	\$1,755.00	\$31.34	\$2,037.10	\$40.00	\$2,600.00	\$28.22	\$1,834.30
19	4.02G	Rip-Rap, Class 2	20	TN	\$32.00	\$640.00	\$28.00	\$560.00	\$20.00	\$400.00	\$28.00	\$560.00	\$31.34	\$626.80	\$40.00	\$800.00	\$25.32	\$506.40
20	4.02H	Boulder (min 18")	165	TN	\$60.00	\$9,900.00	\$32.00	\$5,280.00	\$22.00	\$3,630.00	\$32.00	\$5,280.00	\$36.30	\$6,009.50	\$47.00	\$7,755.00	\$55.47	\$9,152.55
21	4.02I	Boulder (min 24")	530	TN	\$60.00	\$31,800.00	\$36.00	\$19,080.00	\$22.00	\$11,660.00	\$35.00	\$18,550.00	\$37.52	\$19,885.60	\$47.00	\$24,910.00	\$54.64	\$28,959.20
22	4.02J	On-site Stone	100	TN	\$0.00	\$0.00	\$55.00	\$5,500.00	\$16.00	\$1,600.00	\$50.00	\$5,000.00	\$23.37	\$2,337.00	\$7.00	\$700.00	\$10.71	\$1,071.00
23	4.03	Double Drop Vane	3	EA	\$1,200.00	\$3,600.00	\$3,100.00	\$9,300.00	\$1,600.00	\$4,800.00	\$3,100.00	\$9,300.00	\$1,910.76	\$5,732.28	\$1,200.00	\$3,600.00	\$3,223.05	\$9,669.15
24	4.04	Single Arm Vane	11	EA	\$800.00	\$8,800.00	\$2,500.00	\$25,000.00	\$1,200.00	\$13,200.00	\$2,600.00	\$28,600.00	\$648.51	\$7,133.61	\$500.00	\$5,500.00	\$1,582.98	\$17,412.78
25	4.05	Constructed Riffle	17	EA	\$1,000.00	\$17,000.00	\$2,100.00	\$35,700.00	\$960.00	\$16,320.00	\$2,100.00	\$35,700.00	\$1,240.69	\$21,091.73	\$650.00	\$11,050.00	\$923.98	\$15,707.66
26	4.06	Root Wads	63	EA	\$200.00	\$12,600.00	\$400.00	\$25,200.00	\$240.00	\$15,120.00	\$325.00	\$20,475.00	\$945.11	\$59,541.93	\$500.00	\$31,500.00	\$167.80	\$10,571.40
27	4.07	Log Step	9	EA	\$1,200.00	\$10,800.00	\$1,400.00	\$12,600.00	\$640.00	\$5,760.00	\$1,450.00	\$13,050.00	\$1,015.78	\$9,142.02	\$300.00	\$2,700.00	\$1,119.24	\$10,073.16
28	5.01A	Excelsior Matting	5750	SY	\$2.50	\$14,375.00	\$2.50	\$14,375.00	\$2.50	\$14,375.00	\$2.50	\$14,375.00	\$2.57	\$14,777.50	\$1.75	\$10,062.50	\$2.09	\$12,017.50
29	5.01B	Coir Matting	7300	SY	\$5.00	\$36,500.00	\$1.50	\$10,950.00	\$3.00	\$21,900.00	\$1.45	\$10,585.00	\$3.34	\$24,382.00	\$3.85	\$28,105.00	\$4.42	\$32,266.00
30	5.02	Silt Fence	1730	LF	\$3.00	\$5,190.00	\$1.75	\$3,022.50	\$2.00	\$3,460.00	\$1.75	\$3,022.50	\$3.71	\$6,418.30	\$2.80	\$4,844.00	\$3.74	\$6,470.20
31	5.03	Temporary Seeding	8.9	AC	\$1,000.00	\$8,900.00	\$1,100.00	\$9,790.00	\$480.00	\$4,272.00	\$900.00	\$8,010.00	\$1,378.31	\$12,266.96	\$575.00	\$5,117.50	\$1,288.72	\$11,469.61
32	5.04	Livestock Crossing	2	EA	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00	\$960.00	\$1,920.00	\$2,600.00	\$5,200.00	\$633.19	\$1,266.38	\$800.00	\$1,600.00	\$2,763.75	\$5,527.50
33	6.01	Permanent Seeding	8.9	AC	\$1,500.00	\$13,350.00	\$2,300.00	\$20,470.00	\$1,280.00	\$11,392.00	\$2,300.00	\$20,470.00	\$1,746.73	\$15,545.90	\$1,700.00	\$15,130.00	\$4,258.79	\$37,903.23
34	6.02	Live Staking	13000	EA	\$3.00	\$39,000.00	\$0.90	\$11,700.00	\$1.60	\$20,800.00	\$0.90	\$11,700.00	\$2.44	\$31,720.00	\$2.10	\$27,300.00	\$2.62	\$34,060.00
35	6.03	Containerized Plants	3650	EA	\$4.50	\$16,425.00	\$9.75	\$35,587.50	\$13.00	\$47,450.00	\$9.75	\$35,587.50	\$4.10	\$14,965.00	\$4.50	\$16,425.00	\$4.55	\$16,607.50
36	6.04	Shrub and Tree Transplants (Salvage)	100	EA	\$25.00	\$2,500.00	\$6.00	\$600.00	\$12.00	\$1,200.00	\$6.00	\$600.00	\$56.09	\$5,609.00	\$20.00	\$2,000.00	\$37.99	\$3,799.00
37	6.05	Brush Mattress	540	SY	\$35.00	\$18,900.00	\$22.00	\$11,880.00	\$11.00	\$5,940.00	\$22.00	\$11,880.00	\$64.29	\$34,716.60	\$15.00	\$8,100.00	\$34.38	\$18,585.20
38	6.06	Ripping and Disking	6	AC	\$200.00	\$1,200.00	\$650.00	\$3,900.00	\$280.00	\$1,680.00	\$350.00	\$2,100.00	\$242.90	\$1,457.40	\$400.00	\$2,400.00	\$424.78	\$2,548.68
Total (calculated)					\$573,163.50	Total (calculated)	\$648,345.00	Total (calculated)	\$449,899.00	Total (calculated)	\$637,542.50	Total (calculated)	\$563,062.58	Total (calculated)	\$483,109.00	Total (calculated)	\$584,955.72	

Contractor Bid	Difference	License Number	License Classification	Form of Proposal Signed	Addenda Signed	Bid Bond 5%	MBE Documentation
\$648,345.00	\$0.00	30287	Unclassified	YES	YES	YES	YES
\$449,899.00	\$0.00	68051	Highway	YES	YES	YES	YES
\$637,542.50	\$0.00	3810	Unclassified	YES	YES	YES	YES
\$562,981.58	\$81.00	51052	Highway	YES	YES	YES	YES
\$483,109.00	\$0.00	61385	Highway	YES	YES	YES	YES
\$584,955.70	\$0.02	49529	Highway	YES	YES	YES	YES

I hereby certify that the bid tabulation contained herein was prepared by me or under my direct supervision. The individual contractor Unit Bid Prices and Bid Amounts are the actual prices and amounts placed on the Form of Proposal for the bidding process.

Signed, sealed, and dated this 14th day of April, 2010
 by Mark A. Taylor

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable construction costs herein are based on the information known to the Engineer at the time the estimate was prepared and represent on the Engineer's judgement as a desing professional familiar with the construction industry. The Engineer cannot, and does not, guarantee that proposals, bids, or actual construction costs will not vary from the opinion of probable construction costs.

