

CERTIFIED BID TABULATION

PROJECT: Mill Creek Wetland & Stream Project

SCO ID#: 060672301

OWNER: NC Ecosystem Enhancement Program

DESIGNER: Michael Baker Engineering, Inc.

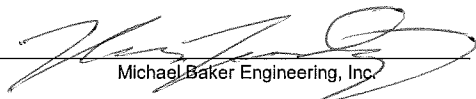
Design Engineer: Kevin Tweedy

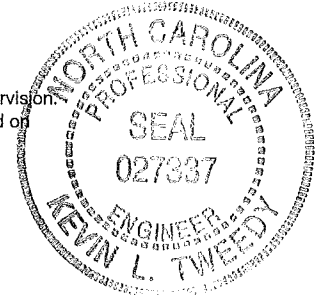
BID OPENING DATE, TIME, LOCATION: March 5, 2010 3:00pm, NCEEP office

Item	Section	Description	Quantity	Unit	Engineer's Estimate		Wright Contracting		Shamrock	
					Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total
1	2.01	Surveying	1	LS	\$3,000.00	\$3,000.00	\$16,000.00	\$16,000.00	\$5,046.00	\$5,046.00
2	2.02	As-Builts	1	LS	\$5,000.00	\$5,000.00	\$2,700.00	\$2,700.00	\$6,106.00	\$6,106.00
3	2.03	Mobilization	1	LS	\$15,000.00	\$15,000.00	\$9,300.00	\$9,300.00	\$11,705.00	\$11,705.00
4	2.04	Temporary Construction Entrance	100	LF	\$34.10	\$3,410.00	\$12.00	\$1,200.00	\$8.00	\$800.00
5	2.08	Tree Protection Fencing	120	LF	\$2.00	\$240.00	\$1.50	\$180.00	\$2.00	\$240.00
6	3.01	Grading	1	LS	\$15,000.00	\$15,000.00	\$49,000.00	\$49,000.00	\$23,879.00	\$23,879.00
7	3.02	Invasive Species Removal	17	ACRE	\$2,500.00	\$42,500.00	\$100.00	\$1,700.00	\$649.00	\$11,033.00
8	4.01	Boulders (Misc.)	20	TONS	\$85.00	\$1,700.00	\$60.00	\$1,200.00	\$42.00	\$840.00
9	4.02	Gravel -#57 Stone (Misc.)	20	TONS	\$50.00	\$1,000.00	\$40.00	\$800.00	\$25.00	\$500.00
10	4.03	Class A (Misc.)	20	TONS	\$55.00	\$1,100.00	\$40.00	\$800.00	\$29.00	\$580.00
11	4.04	Class B (Misc.)	20	TONS	\$65.00	\$1,300.00	\$40.00	\$800.00	\$35.00	\$700.00
12	4.05	Class II (Misc.)	20	TONS	\$75.00	\$1,500.00	\$40.00	\$800.00	\$38.00	\$760.00
13	4.06	Vane	6	EACH	\$2,700.00	\$16,200.00	\$850.00	\$5,100.00	\$1,997.00	\$11,982.00
14	4.07	Constructed Riffle/Plunge Pool	12	EACH	\$3,560.00	\$42,720.00	\$1,200.00	\$14,400.00	\$2,752.00	\$33,024.00
15	4.08	Step Pool	20	EACH	\$660.00	\$13,200.00	\$400.00	\$8,000.00	\$537.00	\$10,740.00
16	4.09	Double Wing Deflector	1	EACH	\$7,700.00	\$7,700.00	\$1,500.00	\$1,500.00	\$4,078.00	\$4,078.00
17	4.10	Single Wing Deflector	1	EACH	\$3,850.00	\$3,850.00	\$800.00	\$800.00	\$2,030.00	\$2,030.00
18	4.11	Root Wads	6	EA	\$200.00	\$1,200.00	\$450.00	\$2,700.00	\$322.00	\$1,932.00
19	5.01	Pump-Around	1	LS	\$5,000.00	\$5,000.00	\$400.00	\$400.00	\$5,643.00	\$5,643.00
20	5.02	Special Stilling Basins	2	EACH	\$175.00	\$350.00	\$250.00	\$500.00	\$239.00	\$478.00
21	5.03	Temporary Rock Dam	70	LF	\$45.00	\$3,150.00	\$25.00	\$1,750.00	\$33.00	\$2,310.00
22	5.04	Coir Fiber Matting	3,000	SY	\$5.00	\$15,000.00	\$3.50	\$10,500.00	\$4.00	\$12,000.00
23	5.05	Temporary Silt Fence	1,000	LF	\$3.00	\$3,000.00	\$2.00	\$2,000.00	\$2.50	\$2,500.00
24	5.06	Temporary Seeding and Mulching	23	ACRE	\$175.00	\$4,025.00	\$100.00	\$2,300.00	\$1,116.00	\$25,668.00
25	5.07	Live Stakes	2,670	STEMS	\$3.00	\$8,010.00	\$2.25	\$6,007.50	\$2.50	\$6,675.00
26	5.08	Temporary Stream Crossings- Wood	1	LS	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$4,490.00	\$4,490.00
27	5.09	Permanent Stream Crossing	1	LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$675.00	\$675.00
28	6.01	Permanent Seeding	25	ACRE	\$30.00	\$750.00	\$1,200.00	\$30,000.00	\$1,249.00	\$31,225.00
29	6.02	Bare-Root Seedlings	8,000	STEMS	\$3.25	\$26,000.00	\$1.60	\$12,800.00	\$1.80	\$14,400.00
30	6.30	Transplants	30	SY	\$5.00	\$150.00	\$15.00	\$450.00	\$41.00	\$1,230.00
Total (calculated)					\$244,055.00		\$186,687.50		\$233,269.00	
Contractor Bid					N/A		\$186,687.50		\$233,269.00	

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 upon the information known to the Engineer at the time the estimate was prepared and represent only the Engineer's judgment as a design 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 probably costs.

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.

By:  3-8-10
Michael Baker Engineering, Inc.



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SCO ID#: 060672301

OWNER: NC Ecosystem Enhancement Program

DESIGNER: Michael Baker Engineering, Inc.

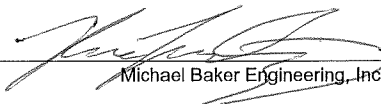
Design Engineer: Kevin Tweedy

BID OPENING DATE, TIME, LOCATION: March 5, 2010 3:00pm, NCEEP office

Item	Section	Description	Quantity	Unit	River Works, Inc.		Terry's Plumbing and Utilities		Environmental Quality Resource, LLC	
					Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total
1	2.01	Surveying	1	LS	\$7,440.00	\$7,440.00	\$25,000.00	\$25,000.00	\$13,199.91	\$13,199.91
2	2.02	As-Builts	1	LS	\$6,850.00	\$6,850.00	\$15,000.00	\$15,000.00	\$11,399.92	\$11,399.92
3	2.03	Mobilization	1	LS	\$10,500.00	\$10,500.00	\$40,000.00	\$40,000.00	\$9,193.23	\$9,193.23
4	2.04	Temporary Construction Entrance	100	LF	\$20.00	\$2,000.00	\$12.00	\$1,200.00	\$26.65	\$2,665.00
5	2.08	Tree Protection Fencing	120	LF	\$2.00	\$240.00	\$1.00	\$120.00	\$0.78	\$93.60
6	3.01	Grading	1	LS	\$51,400.00	\$51,400.00	\$50,000.00	\$50,000.00	\$31,374.51	\$31,374.51
7	3.02	Invasive Species Removal	17	ACRE	\$325.00	\$5,525.00	\$100.00	\$1,700.00	\$959.99	\$16,319.83
8	4.01	Boulders (Misc.)	20	TONS	\$75.00	\$1,500.00	\$42.00	\$840.00	\$69.17	\$1,383.40
9	4.02	Gravel -#57 Stone (Misc.)	20	TONS	\$50.00	\$1,000.00	\$26.00	\$520.00	\$45.23	\$904.60
10	4.03	Class A (Misc.)	20	TONS	\$55.00	\$1,100.00	\$32.00	\$640.00	\$56.52	\$1,130.40
11	4.04	Class B (Misc.)	20	TONS	\$60.00	\$1,200.00	\$32.00	\$640.00	\$61.97	\$1,239.40
12	4.05	Class II (Misc.)	20	TONS	\$70.00	\$1,400.00	\$30.00	\$600.00	\$61.97	\$1,239.40
13	4.06	Vane	6	EACH	\$1,200.00	\$7,200.00	\$2,440.00	\$14,640.00	\$4,277.63	\$25,665.78
14	4.07	Constructed Riffle/Plunge Pool	12	EACH	\$2,350.00	\$28,200.00	\$1,453.00	\$17,436.00	\$2,676.50	\$32,118.00
15	4.08	Step Pool	20	EACH	\$520.00	\$10,400.00	\$1,640.45	\$32,809.00	\$1,310.29	\$26,205.80
16	4.09	Double Wing Deflector	1	EACH	\$4,125.00	\$4,125.00	\$1,616.00	\$1,616.00	\$3,736.53	\$3,736.53
17	4.10	Single Wing Deflector	1	EACH	\$1,675.00	\$1,675.00	\$808.00	\$808.00	\$1,674.68	\$1,674.68
18	4.11	Root Wads	6	EA	\$340.00	\$2,040.00	\$120.00	\$720.00	\$1,030.74	\$6,184.44
19	5.01	Pump-Around	1	LS	\$2,750.00	\$2,750.00	\$15,000.00	\$15,000.00	\$5,673.71	\$5,673.71
20	5.02	Special Stilling Basins	2	EACH	\$300.00	\$600.00	\$1,150.00	\$2,300.00	\$106.05	\$212.10
21	5.03	Temporary Rock Dam	70	LF	\$37.00	\$2,590.00	\$9.50	\$665.00	\$48.00	\$3,360.00
22	5.04	Coir Fiber Matting	3,000	SY	\$4.50	\$13,500.00	\$3.00	\$9,000.00	\$1.24	\$3,720.00
23	5.05	Temporary Silt Fence	1,000	LF	\$3.00	\$3,000.00	\$1.50	\$1,500.00	\$2.23	\$2,230.00
24	5.06	Temporary Seeding and Mulching	23	ACRE	\$175.00	\$4,025.00	\$450.00	\$10,350.00	\$1,135.67	\$26,120.41
25	5.07	Live Stakes	2,670	STEMS	\$1.50	\$4,005.00	\$1.20	\$3,204.00	\$2.54	\$6,781.80
26	5.08	Temporary Stream Crossings- Wood	1	LS	\$1,100.00	\$1,100.00	\$1,600.00	\$1,600.00	\$2,333.47	\$2,333.47
27	5.09	Permanent Stream Crossing	1	LS	\$1,650.00	\$1,650.00	\$1,487.00	\$1,487.00	\$1,119.56	\$1,119.56
28	6.01	Permanent Seeding	25	ACRE	\$1,900.00	\$47,500.00	\$207.00	\$5,175.00	\$1,270.49	\$31,762.25
29	6.02	Bare-Root Seedlings	8,000	STEMS	\$1.70	\$13,600.00	\$1.00	\$8,000.00	\$1.74	\$13,920.00
30	6.30	Transplants	30	SY	\$4.00	\$120.00	\$75.00	\$2,250.00	\$38.37	\$1,151.10
Total (calculated)					\$238,235.00		\$264,820.00		\$284,112.83	
Contractor Bid					\$238,235.00		\$264,820.00		\$284,112.83	

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