

BID TABULATION CERTIFICATION

Project: UT Pembroke Wetland and Stream Restoration, Chowan County, NC
 SCO No.: 50658801
 Owner: NC-EEP
 Designer: Natural Systems Engineering
 Bid Date: 5/1/07

Date Certified: 5/15/07

Item	Section	Description	Qty.	Unit	North State Env.		Phillips & Jordan		Bid Results Summary (totals)		
					Unit Price	Total	Unit Price	Total	Minimum	Average	Maximum
1	2.02	Construction Survey	1	LS	\$50,000.00	\$50,000.00	\$26,325.00	\$26,325.00	\$4,758.00	\$24,620.75	\$50,000.00
2	3.02	Clearing and Grubbing	1	LS	\$12,000.00	\$12,000.00	\$37,440.00	\$37,440.00	\$10,400.00	\$20,285.00	\$37,440.00
3	3.04	Grading Operations	1	LS	\$99,000.00	\$99,000.00	\$204,750.00	\$204,750.00	\$93,050.00	\$129,275.00	\$204,750.00
4	3.05	Pipe Removal	1	LS	\$7,500.00	\$7,500.00	\$5,850.00	\$5,850.00	\$1,040.00	\$4,812.50	\$7,500.00
5	3.06	Locate and Remove Tile Drain	1	LS	\$7,000.00	\$7,000.00	\$14,625.00	\$14,625.00	\$1,040.00	\$6,866.25	\$14,625.00
6	3.07	Road Crossing Type A	2	EA	\$18,200.00	\$36,400.00	\$9,945.00	\$19,890.00	\$11,720.00	\$20,015.00	\$36,400.00
7	3.07	Road Crossing Type B	1	EA	\$19,500.00	\$19,500.00	\$8,775.00	\$8,775.00	\$6,800.00	\$10,508.75	\$19,500.00
8	3.07	Road Crossing Type C	1	EA	\$10,750.00	\$10,750.00	\$5,850.00	\$5,850.00	\$5,020.00	\$6,902.50	\$10,750.00
9	3.08	Road Improvement	1	LS	\$12,000.00	\$12,000.00	\$87,750.00	\$87,750.00	\$12,000.00	\$35,855.00	\$87,750.00
10	3.09	Grade Transition	1	LS	\$7,000.00	\$7,000.00	\$58,500.00	\$58,500.00	\$7,000.00	\$28,937.50	\$58,500.00
11	3.10	Well Removal and Re-Installation	1	LS	\$3,200.00	\$3,200.00	\$5,850.00	\$5,850.00	\$690.00	\$2,753.75	\$5,850.00
12	3.11	Surface Roughening and Hummock Creation	1	LS	\$15,000.00	\$15,000.00	\$52,650.00	\$52,650.00	\$9,930.00	\$27,007.50	\$52,650.00
13	4.01	Miscellaneous Stone (provide unit price only)	94	TN	\$50.00	NA	\$46.80	NA	NA	NA	NA
14	5.01	Temporary Silt Fence	4,400	LF	\$2.30	\$10,120.00	\$6.14	\$27,016.00	\$10,120.00	\$15,224.00	\$27,016.00
15	5.02	Temporary Check Dam	3	EA	\$700.00	\$2,100.00	\$2,925.00	\$8,775.00	\$2,100.00	\$7,053.75	\$12,900.00
16	5.03	Diverson Pumping	1	LS	\$12,000.00	\$12,000.00	\$35,100.00	\$35,100.00	\$4,050.00	\$14,462.50	\$35,100.00
17	6.05	Vegetation, Zone 1 - Mesic Hardwood (abrv.)	2.78	AC	\$1,200.00	\$3,336.00	\$1,872.00	\$5,204.16	\$1,807.00	\$3,907.29	\$5,282.00
18	6.05	Vegetation, Zone 2 - Non-Riv. Hardwood (abrv.)	29.25	AC	\$1,200.00	\$35,100.00	\$1,668.00	\$48,789.00	\$19,012.50	\$39,619.13	\$55,575.00
19	6.05	Vegetation, Zone 3 - Coastal Plain Swamp (abrv.)	1.47	AC	\$1,200.00	\$1,764.00	\$1,872.00	\$2,751.84	\$955.50	\$2,066.09	\$2,793.00
20	6.07	Temporary Seeding	33.5	AC	\$1,100.00	\$36,850.00	\$936.00	\$31,356.00	\$13,400.00	\$30,451.50	\$40,200.00
21	6.08	Permanent Seeding	33.5	AC	\$1,800.00	\$60,300.00	\$2,340.00	\$78,390.00	\$20,770.00	\$53,432.50	\$78,390.00
		Subtotal				\$440,920.00		\$765,637.00	\$345,205.00	\$484,056.25	\$765,637.00
24	2.01	Mobilization/Demobilization	1	LS		\$66,138.00		\$35,100.00	\$12,000.00	\$33,047.00	\$66,138.00
		Total				\$507,058.00		\$800,737.00	\$357,205.00	\$517,103.25	\$800,737.00

Certified Lowest Total Bid:

\$357,205.00

Contractor with Certified Lowest Total Bid:

Backwater Environmental

A Division of the Osborne Company

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 this time and represent only the Engineer's judgement 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 probable construction costs.

The undersigned confirms that all of the information in this bid tabulation is correct:

Prepared for:
 The North Carolina Department
 of the Environment and Natural Resources
 Ecosystem Enhancement Program (NC-EEP)
 1652 Mail Service Center
 Raleigh, NC 27699-1652

By: 
 The John R. McAdams Company, Inc.

BID TABULATION CERTIFICATION

Project: UT Pembroke Wetland and Stream Restoration, Chowan County, NC
 SCO No.: 50658801
 Owner: NC-EEP
 Designer: Natural Systems Engineering
 Bid Date: 5/11/07

Date Certified: 5/15/07
 Restored Headwater Stream: 4,488 feet
 Restored Wetland: 23 acres

Item	Section	Description	Qty.	Unit	Engineers Estimate		Backwater		River Works	
					Unit Price	Total	Unit Price	Total	Unit Price	Total
1	2.02	Construction Survey	1	LS	\$5,000.00	\$5,000.00	\$17,400.00	\$17,400.00	\$4,758.00	\$4,758.00
2	3.02	Clearing and Grubbing	1	LS	\$8,750.00	\$8,750.00	\$10,400.00	\$10,400.00	\$21,300.00	\$21,300.00
3	3.05	Grading Operations	1	LS	\$89,945.00	\$89,945.00	\$120,300.00	\$120,300.00	\$93,050.00	\$93,050.00
4	3.04	Pipe Removal	1	LS	\$2,665.00	\$2,665.00	\$1,040.00	\$1,040.00	\$4,860.00	\$4,860.00
5	3.06	Locate and Remove Tile Drain	1	LS	\$2,665.00	\$2,665.00	\$1,040.00	\$1,040.00	\$4,800.00	\$4,800.00
6	3.07	Road Crossing Type A	2	EA	\$8,154.00	\$16,308.00	\$5,860.00	\$11,720.00	\$6,025.00	\$12,050.00
7	3.07	Road Crossing Type B	1	EA	\$6,000.00	\$6,000.00	\$6,960.00	\$6,960.00	\$6,800.00	\$6,800.00
8	3.07	Road Crossing Type C	1	EA	\$4,625.00	\$4,625.00	\$5,990.00	\$5,990.00	\$5,020.00	\$5,020.00
9	3.08	Road Improvement	1	LS	\$23,061.00	\$23,061.00	\$21,170.00	\$21,170.00	\$22,500.00	\$22,500.00
10	3.09	Grade Transition	1	LS	\$10,739.00	\$10,739.00	\$38,200.00	\$38,200.00	\$12,050.00	\$12,050.00
11	3.10	Well Removal and Re-Installation	1	LS	\$1,000.00	\$1,000.00	\$690.00	\$690.00	\$1,275.00	\$1,275.00
12	3.11	Surface Roughening and Hummock Creation	1	LS	\$21,875.00	\$21,875.00	\$30,450.00	\$30,450.00	\$9,930.00	\$9,930.00
13	4.01	Miscellaneous Stone (provide unit price only)	94	TN	\$18.00	NA	\$8.00	NA	\$85.00	NA
14	5.01	Temporary Silt Fence	4,400	LF	\$2.50	\$11,000.00	\$2.90	\$12,760.00	\$2.50	\$11,000.00
15	5.02	Temporary Check Dam	3	EA	\$500.00	\$1,500.00	\$1,480.00	\$4,440.00	\$4,300.00	\$12,900.00
16	5.03	Diverson Pumping	1	LS	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00	\$4,050.00	\$4,050.00
17	6.05	Vegetation, Zone 1 - Mesic Hardwood (abrv.)	2.78	AC	\$2,500.00	\$6,950.00	\$650.00	\$1,807.00	\$1,900.00	\$5,282.00
18	6.05	Vegetation, Zone 2 - Non-Riv. Hardwood (abrv.)	29.25	AC	\$2,521.37	\$73,750.00	\$650.00	\$19,012.50	\$1,900.00	\$55,575.00
19	6.05	Vegetation, Zone 3 - Coastal Plain Swamp (abrv.)	1.47	AC	\$2,500.00	\$3,675.00	\$650.00	\$955.50	\$1,900.00	\$2,793.00
20	6.07	Temporary Seeding	33.5	AC	\$1,500.00	\$50,250.00	\$400.00	\$13,400.00	\$1,200.00	\$40,200.00
21	6.08	Permanent Seeding	33.5	AC	\$500.00	\$16,750.00	\$620.00	\$20,770.00	\$1,620.00	\$54,270.00
		Subtotal				\$361,508.00		\$345,205.00		\$384,463.00
24	2.01	Mobilization/Demobilization	1	LS		\$10,700.00		\$12,000.00		\$18,950.00
		Total				\$372,208.00		\$357,205.00		\$403,413.00

Certified Lowest Total Bid:

\$357,205.00

Contractor with Certified Lowest Total Bid:

Backwater Environmental
 A Division of the Osborne Company

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