

Unit Price Details
CHEWOT HILLS GOLF COURSE STREAM AND WETLAND RESTORATION
 (ID NO. 04969701)
 WAKE COUNTY, NC

Pay Item Number	Special Provision or NC DOT Standard Specification Section Number	Description	Unit	Est'd Quantity	Engineers Estimate*		L-J, Inc.		Shamrock Environmental Corporation		Jones Grading and Fencing, Inc.		Envirocon		Statistical Averages		
					Estimated Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Unit Bid Price	Extended Total	Min	Avg	Max		
1	SP1	Mobilization/Demobilization	LS	1	\$31,025.00	\$31,025.00	\$38,000.00	\$38,000.00	\$48,725.00	\$48,725.00	\$48,045.00	\$48,045.00	\$45,982.00	\$45,982.00	\$31,025.00	\$42,351.40	\$48,725.00
2	SP2	Surveys and Layout	LS	1	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00	\$39,688.00	\$39,688.00	\$20,000.00	\$20,000.00	\$44,720.00	\$44,720.00	\$20,000.00	\$30,481.60	\$44,720.00
3	SP4	Grading	LS	1	\$55,000.00	\$55,000.00	\$145,000.00	\$145,000.00	\$266,053.00	\$266,053.00	\$200,000.00	\$200,000.00	\$742,003.00	\$742,003.00	\$55,000.00	\$281,613.20	\$742,003.00
4	SP 5.03	Rock Cross Vanes (STA 10+00.00 - 41+70.37)	EA	21	\$3,000.00	\$63,000.00	\$2,700.00	\$56,700.00	\$4,077.00	\$85,617.00	\$500.00	\$10,500.00	\$6,235.00	\$130,935.00	\$500.00	\$3,302.40	\$6,235.00
5	SP 5.03	Rock Cross Vanes (STA 110+00 - 114+59.13)	EA	5	\$2,000.00	\$10,000.00	\$2,700.00	\$13,500.00	\$1,482.00	\$7,410.00	\$500.00	\$2,500.00	\$1,225.00	\$6,125.00	\$500.00	\$1,581.40	\$2,700.00
6	SP 5.03	Rock Cross Vanes (STA 210+00 - 211+38.35)	EA	4	\$2,000.00	\$8,000.00	\$2,700.00	\$10,800.00	\$1,785.00	\$8,940.00	\$500.00	\$2,000.00	\$1,210.00	\$4,840.00	\$500.00	\$1,529.00	\$2,700.00
7	SP 5.03	Rock Cross Vanes (Southwest Trib. stabilization)	EA	2	\$2,000.00	\$4,000.00	\$2,700.00	\$5,400.00	\$1,735.00	\$3,470.00	\$500.00	\$1,000.00	\$1,295.00	\$2,470.00	\$500.00	\$1,634.00	\$2,700.00
8	SP 5.04	A-Vanes (STA 10+00.00 - 41+70.37)	EA	1	\$4,000.00	\$4,000.00	\$2,700.00	\$2,700.00	\$5,517.00	\$5,517.00	\$750.00	\$750.00	\$7,225.00	\$7,225.00	\$750.00	\$4,038.40	\$7,225.00
9	SP 5.04	A-Vanes (STA 110+00.00 - 114+59.13)	EA	3	\$2,500.00	\$7,500.00	\$2,700.00	\$8,100.00	\$2,257.00	\$6,771.00	\$750.00	\$2,250.00	\$1,436.00	\$4,308.00	\$750.00	\$1,928.60	\$2,700.00
10	SP 5.04	A-Vanes (STA 210+00.00 - 211+38.35)	EA	1	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00	\$1,835.00	\$1,835.00	\$750.00	\$750.00	\$1,470.00	\$1,470.00	\$750.00	\$1,851.00	\$2,700.00
11	SP 5.05	Double Wing Deflectors	EA	6	\$4,000.00	\$24,000.00	\$2,700.00	\$16,200.00	\$6,686.00	\$40,116.00	\$3,500.00	\$21,000.00	\$10,842.00	\$65,052.00	\$2,700.00	\$5,545.60	\$10,842.00
12	SP 5.06	J-Hook Rock Vane	EA	8	\$2,500.00	\$20,000.00	\$2,700.00	\$21,600.00	\$3,030.00	\$24,240.00	\$1,200.00	\$9,600.00	\$3,731.00	\$29,848.00	\$1,200.00	\$2,632.20	\$3,731.00
13	SP 5.07	Log Vane Structure	EA	13	\$500.00	\$6,500.00	\$1,100.00	\$14,300.00	\$515.00	\$6,695.00	\$700.00	\$9,100.00	\$136.00	\$1,768.00	\$136.00	\$590.20	\$1,768.00
14	SP 5.08	Root Wads	EA	5	\$300.00	\$1,500.00	\$1,100.00	\$5,500.00	\$638.00	\$3,190.00	\$1,200.00	\$6,000.00	\$92.00	\$460.00	\$92.00	\$666.00	\$1,200.00
15	SP 5.09	Storm Drain Outfall	EA	3	\$500.00	\$1,500.00	\$1,700.00	\$8,500.00	\$1,114.00	\$3,342.00	\$1,200.00	\$3,600.00	\$3,111.00	\$9,393.00	\$500.00	\$1,525.00	\$3,111.00
16	SP 5.10	Pipe Outlet in Ditch	EA	5	\$400.00	\$2,000.00	\$1,700.00	\$8,800.00	\$628.00	\$3,140.00	\$1,500.00	\$7,500.00	\$673.00	\$3,365.00	\$400.00	\$980.20	\$1,700.00
17	876	Misc. Class 1 Rip Rap	Ton	200	\$45.00	\$9,000.00	\$60.00	\$12,000.00	\$58.00	\$11,600.00	\$34.00	\$6,800.00	\$37.00	\$7,400.00	\$34.00	\$46.80	\$60.00
18	876	Misc. Class A Rip Rap	Ton	100	\$38.00	\$3,800.00	\$60.00	\$6,000.00	\$32.00	\$3,200.00	\$32.00	\$3,200.00	\$33.00	\$3,300.00	\$32.00	\$39.00	\$60.00
19	876	Misc. Class B Rip Rap	Ton	100	\$40.00	\$4,000.00	\$60.00	\$6,000.00	\$34.00	\$3,400.00	\$34.00	\$3,400.00	\$36.00	\$3,600.00	\$34.00	\$40.80	\$60.00
20	SP 6.01	Temporary Rock Silt Check	EA	2	\$1,500.00	\$3,000.00	\$1,800.00	\$3,600.00	\$1,951.00	\$3,902.00	\$500.00	\$1,000.00	\$964.00	\$1,928.00	\$500.00	\$1,345.00	\$1,961.00
21	SP 6.02	Sill Fence	LF	4,000	\$2.50	\$10,000.00	\$3.75	\$15,000.00	\$3.90	\$15,600.00	\$3.90	\$15,600.00	\$2.00	\$8,000.00	\$2.00	\$3.21	\$3.90
22	SP 6.03	Temporary Stream Crossing	EA	8	\$2,500.00	\$20,000.00	\$3,500.00	\$28,000.00	\$3,815.00	\$30,520.00	\$7,500.00	\$60,000.00	\$9,617.00	\$76,996.00	\$2,500.00	\$5,386.40	\$9,617.00
23	SP 6.03	Cott. Fiber Matting	SY	5,000	\$3.50	\$17,500.00	\$5.30	\$26,500.00	\$5.20	\$26,000.00	\$6.50	\$32,500.00	\$3.10	\$15,500.00	\$3.10	\$4.72	\$6.50
24	SP 6.05	Safety Fencing	LF	9,300	\$2.50	\$23,250.00	\$1.70	\$15,810.00	\$2.50	\$23,250.00	\$4.00	\$37,200.00	\$1.00	\$9,300.00	\$1.00	\$2.34	\$4.00
25	SP 6.06	Temporary Construction Entrance	EA	1	\$2,500.00	\$2,500.00	\$2,900.00	\$2,900.00	\$3,712.00	\$3,712.00	\$8,500.00	\$8,500.00	\$5,002.00	\$5,002.00	\$2,500.00	\$4,522.80	\$8,500.00
26	SP 6.07	Pump Around Operation	LS	1	\$25,000.00	\$25,000.00	\$17,700.00	\$17,700.00	\$30,013.00	\$30,013.00	\$75,000.00	\$75,000.00	\$39,046.00	\$39,046.00	\$17,700.00	\$37,351.80	\$75,000.00
27	SP7	Bridge Replacement/Concrete Arch Culvert	EA	2	\$38,000.00	\$76,000.00	\$44,000.00	\$88,000.00	\$75,072.00	\$150,144.00	\$50,000.00	\$100,000.00	\$24,884.00	\$49,768.00	\$24,884.00	\$46,391.20	\$75,072.00
28	SP 8.01	Permanent Seeding	LB	45	\$125.00	\$5,625.00	\$155.00	\$6,975.00	\$118.00	\$5,310.00	\$10.00	\$450.00	\$130.00	\$5,850.00	\$10.00	\$107.60	\$155.00
29	SP 8.01	Hydro-seeding	SF	65340	\$0.15	\$9,801.00	\$0.12	\$10,240.80	\$0.10	\$6,534.00	\$0.15	\$9,997.02	\$0.04	\$2,613.60	\$0.04	\$0.11	\$0.15
30	SP 8.02	Containerized Trees - 1 to 3 Gallon (butler)	EA	570	\$20.00	\$11,400.00	\$41.00	\$23,670.00	\$17.50	\$9,975.00	\$85.00	\$48,450.00	\$16.90	\$9,633.00	\$16.90	\$36.08	\$85.00
31	SP 8.02	Containerized Trees - 10 Gallon	EA	88	\$70.00	\$6,160.00	\$100.00	\$8,800.00	\$88.00	\$7,744.00	\$275.00	\$24,200.00	\$85.00	\$7,480.00	\$70.00	\$123.60	\$275.00
32	SP 8.02	Trees (2" Caliper)	EA	25	\$250.00	\$6,250.00	\$400.00	\$10,000.00	\$282.00	\$7,050.00	\$250.00	\$6,250.00	\$253.00	\$6,325.00	\$250.00	\$287.00	\$400.00
33	SP 8.02	Containerized Shrubs - 1 Gallon	EA	1,640	\$10.00	\$16,400.00	\$6.50	\$10,660.00	\$7.00	\$11,560.00	\$45.00	\$73,800.00	\$9.30	\$15,282.00	\$9.30	\$19.94	\$45.00
34	SP 8.03	Stormwater Wetland Plants	EA	354	\$4.00	\$1,416.00	\$2.301.00	\$2,301.00	\$7.00	\$2,478.00	\$8.00	\$2,832.00	\$8.00	\$2,832.00	\$4.00	\$6.70	\$8.00
35	SP 8.04	Live Staking	EA	10,000	\$2.50	\$25,000.00	\$4.40	\$44,000.00	\$2.50	\$25,000.00	\$6.00	\$60,000.00	\$2.20	\$22,000.00	\$2.20	\$3.52	\$6.00
36	1660	Seeding and Mulching	AC	5	\$2,500.00	\$12,500.00	\$2,000.00	\$10,000.00	\$1,488.00	\$7,440.00	\$3,000.00	\$15,000.00	\$2,255.00	\$11,275.00	\$1,488.00	\$2,248.60	\$3,000.00
37	SP9	Bridge Removal	EA	4	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00	\$821.00	\$3,284.00	\$2,500.00	\$10,000.00	\$1,656.00	\$6,624.00	\$500.00	\$1,295.40	\$2,500.00
38	SP10	Asphalt Cart Path Replacement (8.0 ft. Wide)	LF	250	\$20.00	\$5,000.00	\$24.00	\$6,000.00	\$1.80	\$12,950.00	\$12.43	\$3,107.50	\$90.00	\$22,500.00	\$12.43	\$39.65	\$90.00
39	SP11	Temporary Cart Path (6.0 ft. Wide)	LF	160	\$10.00	\$1,600.00	\$12.00	\$1,920.00	\$19.60	\$3,136.00	\$75.00	\$13,500.00	\$47.00	\$7,520.00	\$10.00	\$32.72	\$75.00
40	SP12	Inlet and Outlets (Stormwater Wetland)	LS	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$8,236.00	\$8,236.00	\$50,000.00	\$50,000.00	\$9,727.00	\$9,727.00	\$5,000.00	\$15,792.60	\$50,000.00
41	SP 8.05	Sodding (Bernuda)	SY	450	\$8.50	\$3,825.00	\$9.00	\$4,050.00	\$9.40	\$4,230.00	\$6.00	\$2,700.00	\$8.50	\$3,825.00	\$6.00	\$8.28	\$9.40
					Sub-Total	\$568,552.00	Base Bid	\$781,516.80	Base Bid	\$974,543.00	Base Bid	\$1,009,081.32	Base Bid	\$1,453,020.80			
					10% Contingency	\$56,855.20											
					Total	\$625,407.20											

*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 costs provided herein are based on the information known to Engineer at this time 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 its opinions of probable costs.