

Example Manday Extinate for Wetland Mitigation

Campbell Creek Mitigation Estimate

PROJECT DESCRIPTION: Campbell Creek Mitigation Site		TIP NUMBER: R-2510WM											REVIEWED BY UNIT HEAD ON:					DATE PREPARED: June 15, 2004								
PREPARED BY:		PROJECT NUMBER: 8.T221801 (WBS#: 34440.4.1)											REVIEWED BY ASSISTANT BRANCH MANAGER ON:					SPREADSHEET REVISION DATE:								
TASK NO.	TASK DESCRIPTION	BRANCH MAN. (TD-1)	ASSIST. BRANCH MAN. (TM-1)	UNIT HEAD (TES-3)	PROJ. ENG. (TE-2)	DRAFT & REPO. TECH. (TT-2)	COMM. PLNR 2 (CP-2)	ENV. SPRV./ ENG. (TE-3)	ENV. SPEC. (ES-3)	ARCH. & HISTORIC SPVR. (ARCH-2)	ARCH. & HISTORIC SPEC. (HPRS-2)	TRANS. ENG. SPVR. (TE-3)	TRANS. ENG. (TE-1)	ENV. TECH 3 (TT-3)	WORD. PROC. SPVR. (WP-2)	DESIGN BRANCH UNIT HEAD (TD-1)	DESIGN BRANCH ASSIST. UNIT HEAD (TM-1)	DESIGN BRANCH PROJ. ENG. (TES-3)	DESIGN BRANCH ENG. (TE-3)	DESIGN BRANCH ENG. (TE-2)	DESIGN BRANCH ENG. (TES-1)	DESIGN BRANCH TECH 4 (TT-4)	DESIGN BRANCH TECH 3 (TT-3)	DESIGN BRANCH TECH 1 (TT-1)	SUB-TOTAL	PEF ESTIMATE
1	Design Plans and Project Special Provisions																									
1.1	Design Plans and Project Special Provisions																									
	Verify and modify conceptual plan							1.00											2.00			1.00			4.00	
	Complete base plan sheets																		8.00			5.00			13.00	
	Calculate Earthwork and Quantities																		1.00			0.50			1.50	
	Prepare construction access plan and sequence																		1.00			0.50			1.50	
	Prepare vegetation plans																		1.00			0.50			1.50	
	Plan sheet revisions (60%, 90%, 95% and final)																		5.00			5.00			10.00	
	Standard and special provisions																		2.50			1.00			3.50	
2	Permit Support																									
2.1	Permitting package including drawings							2.00														2.00			4.00	
3	Project Management																									
3.1	Quality Control																	1.00	1.00						2.00	
3.2	Coordination and meetings																									
	Correspondence and coordination																								3.00	
	Meetings																								0.00	
	Scoping																								1.50	
	NCDOT 60% review																								1.00	
	Agency 60% review								1.50																1.50	
	DOT 90%review																								1.00	
	DOT 95% review																								1.50	
	DOT 100% review																								1.00	
3.3	Contract administration and invoicing																									
	Progress reports/Invoices																								3.00	
4	Construction documents																									
4.1	Construction bid documents																								1.00	2.00
4.2	Construction cost estimate																								1.00	0.50
5	Construction oversight																									
5.1	Pre-bid meeting																								1.50	1.50
5.2	Pre-construction meeting																								1.50	1.50
5.3	On-site during initial stages																								10.00	10.00
5.4	Final field inspection																								1.50	1.50
6	Deliverables																								0.00	0.00
TOTAL WORKDAYS/CATEGORY:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	51.50	0.00	0.00	18.00	0.00	0.00	75.00	0.00
RATES PER DAY:		\$346.24	\$300.56	\$268.88	\$243.36	\$133.68	\$189.28	\$239.72	\$174.40	\$204.88	\$175.12	\$243.36	\$195.68	\$149.76	\$123.84	\$323.40	\$300.56	\$268.88	\$246.40	\$222.12	\$195.68	\$165.92	\$149.76	\$118.96		
PAYROLL BURDEN:		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$784.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$268.88	\$12,689.60	\$0.00	\$0.00	\$2,986.56	\$0.00	\$0.00		
TOTAL WORKDAYS:		75.00																								
TOTAL PAYROLL BURDEN:		\$16,729.84																								
AVERAGE COST PER HOUR:		\$27.88																								
GENERAL OVERHEAD @ 157 %:		\$26,265.85																								
SUBTOTAL:		\$42,995.69																								
COMPARATIVE FEE @ 9%:		\$3,869.61																								
TOTAL:		\$46,865.30																								
DIRECT EXPENSES:		\$2,359.50																								
SUBCONSULTANT FEES:		\$0.00																								
GRAND TOTAL:		\$49,224.80																								

Example Manday Estimate for Wetland Mitigation DIRECT EXPENSES

PROJECT DESCRIPTION: Campbell Creek Mitigation Site

PREPARED BY:

TIP NUMBER: R-2510WM

PROJECT NUMBER: 8.T221801 (WBS: 34440.4.1)

DATE PREPARED: June 15, 2004

REVIEWED BY UNIT HEAD ON:

	Travel: <ul style="list-style-type: none"> Sedan 15 Trip(s) @ 300 miles @ \$0.35 \$1,575.00 Carry All 0 Trip(s) @ 0 miles @ \$0.37 \$0.00 Car Rental 0 days @ \$45.00 \$0.00 			
	Parking: 0 Trip(s) @ \$3.00 \$0.00 Per Diem: 0 Breakfast \$6.50 \$0.00 15 Lunch \$8.50 \$127.50 0 Dinner \$14.50 \$0.00 0 Lodging \$61.50 \$0.00			
	Reproduction: <ul style="list-style-type: none"> 0 8 1/2 x 11 Copy(s) @ \$0.04 \$0.00 0 11 x 17 Copy (s) @ \$0.10 \$0.00 0 Cover(s) @ \$0.50 \$0.00 0 Binder(s) @ \$0.50 \$0.00 0 Color Copy(s) @ \$0.83 \$0.00 0 Blueline(s) @ \$0.35 \$0.00 			
	Film and Developing: <ul style="list-style-type: none"> 0 Roll(s) @ \$20.00 \$0.00 			
	Subtotal			\$1,702.50
	Maps & Documents: <ul style="list-style-type: none"> County Tax Maps: 0 Map(s) @ \$7.00 \$0.00 USGS Maps: 0 Map(s) @ \$7.00 <u>\$0.00</u> 			
	Subtotal			\$0.00
	Technical Reports <ul style="list-style-type: none"> Reproduction: 0 8 1/2 X 11 Copy(s) @ \$0.04 \$0.00 0 11 x 17 Copy(s) @ \$0.10 \$0.00 0 Blueline(s) @ \$0.35 <u>\$0.00</u> 			
	Subtotal			\$0.00
	Design <ul style="list-style-type: none"> Reproduction: 800 8 1/2 x 11 Copy(s) @ \$0.04 \$32.00 400 11 x 17 Copy(s) @ \$0.10 \$40.00 450 Full Size Sheets @ \$1.30 \$585.00 0 Blueline(s) @ \$0.35 \$0.00 0 Mylar Sepia(s) @ \$5.90 \$0.00 0 Cross-Sections Sheet(s) \$3.50 \$0.00 			

Example Manday Estimate for Wetland Mitigation DIRECT EXPENSES

PROJECT DESCRIPTION: Campbell Creek Mitigation Site				
PREPARED BY:				
TIP NUMBER: R-2510WM		PROJECT NUMBER: 8.T221801 (WBS: 34440.4.1)		
DATE PREPARED: June 15, 2004		REVIEWED BY UNIT HEAD ON:		
	0 Enlarge Quad Map(s)	Subtotal	\$50.00	<u>\$0.00</u>
				\$657.00
	Environmental Document			
	Reproduction:			
	0 8 1/2 x 11 Copy(s) @		\$0.04	\$0.00
	0 11 x 17 Copy(s) @		\$0.10	\$0.00
	0 Cover(s) @		\$0.50	\$0.00
	0 Binder(s) @		\$0.50	\$0.00
	0 Color Copy(s) @		\$0.83	<u>\$0.00</u>
		Subtotal		\$0.00
	MEETINGS & PUBLIC INVOLVEMENT			
	Travel:			
	0 Trip(s) @	0 miles @	\$0.35	\$0.00
	0 Trip(s) @	0 miles @	\$0.35	\$0.00
	Parking:			
	0 Trip(s) @		\$3.00	\$0.00
	Per Diem:			
	0 Breakfast		\$6.50	\$0.00
	0 Lunch		\$8.50	\$0.00
	0 Dinner		\$14.50	\$0.00
	0 Lodging		\$55.50	\$0.00
	Workshop Handouts			
	- Reproduction			
	0 8 1/2 x 11 Page(s) @	0 Handouts	\$0.04	\$0.00
	0 11 x 17 Page(s) @	0 Handouts	\$0.10	\$0.00
	Presentation Materials:			
	- Public Officials Meetings:			
	0 Meeting(s) @		\$50.00	\$0.00
	- Public Workshops:			
	0 Workshop(s) @		\$200.00	\$0.00
	- Slide Presentation:			
	0 Presentation @		\$350.00	\$0.00
	Mailing Labels:			
	0 Box(s) @		\$37.00	\$0.00
	Postage:			
	- Public Workshops:			
	0 Workshop(s) @	0 copies @	\$0.34	<u>\$0.00</u>
		Subtotal		\$0.00
		TOTAL		\$2,359.50