

Attachment A
City of Pompano Beach
Kendall Lake Neighborhood Stormwater Improvements

Engineering Fee Proposal

		Labor Classification and Hourly Rates													
Task No.	Task Description	Principal Engineer \$165.00	Senior Project Engineer II \$142.00	Engineer I \$115.00	Cadd Tech \$95.00	Sr Prof Surveyor \$145.00	Survey Crew 2-party \$130.00	Senior Inspector \$110.00	Inspector \$90.00	Clerical \$65.00	Total Labor	Sub-Consultant Services	Task Total (Including Sub Markup)		
1	Project Management														
1.1	Overall PM	15	50								\$9,575				
1.2	Design Workshop Meetings (up to 4 meetings)	8	12	12							\$4,794				
	Subtotal Task 1	23	62	12	0	0	0	0	0	6	\$14,369	\$0	\$14,369		
2	Data Collection														
2.1	Field Survey-Outfall Alignment, Sketch & Description		6		34	25	46				\$13,687				
2.2	Field Verification (soft-digs)			6	6						\$1,260	\$9,000			
	Subtotal Task 2	0	6	6	40	25	46	0	0	0	\$14,947	\$9,000	\$24,847		
3	Design Services														
3.1	Utility Coordination		5	8	4										
3.2a	60% Design Drawings	15	50	90	100					4	\$2,270				
3.2b	95% Design Drawings	10	40	70	80						\$29,425				
3.2c	100% Design (Bid) Drawings	5	20	20	10						\$22,980				
3.3	Technical Specifications (60% & 100%)		15	25							\$6,915				
3.4	Construction Cost Opinion (60%, 95% & 100%)	8	18	25	10					30	\$6,955				
3.5	Quality Assurance	8						15			\$7,701				
	Subtotal Task 3	46	148	238	204	0	0	15	0	34	\$79,216	\$0	\$79,216		
4	Permitting														
4.1	SFWMD Water Use Permit (dewatering)	3	15	6						2	\$3,445				
4.2	FDOT Notification	3	3		4					2	\$1,431				
4.3	Broward County Surface Water Mgmt License	10	20		4					2	\$5,000				
4.4	Broward County Environmental Resource Permit	3	15		4					2	\$3,135				
4.5	BCWCD #3 Approval		3							2	\$556				
4.6	Broward County Traffic Signing & Marking Approval	3		4						2	\$1,085				
4.7	Pompano Beach Building Dept Permit	10		12	4					2	\$3,540	\$3,650			
	Subtotal Task 4	32	56	22	16	0	0	0	0	14	\$18,192	\$3,650	\$22,207		
5	Public Outreach														
5.1	Public Meetings (total of 1)	4		4	2					3	\$1,505				
	Subtotal Task 5	4	0	4	2	0	0	0	0	3	\$1,505	\$0	\$1,505		
6	Bidding														
6.1	Prepare Bid Documents			3	3					3	\$825				
6.2	Pre-Bid Conference	3	3	3						1	\$1,331				
6.3	Bid Clarification		3	3						2	\$901				
6.4	Contract Award	2						3			\$660				
6.5	Conformed Contract Documents		2	3	3					3	\$1,109				
	Subtotal Task 6	5	8	12	6	0	0	3	0	9	\$4,826	\$0	\$4,826		
7	Construction Administration														
7.1	Preconstruction Conference		3					6		2	\$1,216				
7.2	Submittal Review		10					40			\$5,820				
7.3	Construction Clarifications		40					40		2	\$10,210				
7.4	Progress Meetings (total of 11)		30					30		6	\$7,950				
7.5	Substantial & Final Punchlist Inspections		8						8	2	\$1,986				
7.6	Certify Permits to Agencies		15		4			5		10	\$3,710				
	Subtotal Task 7	0	106	0	4	0	0	121	8	22	\$30,892	\$0	\$30,892		
8	Construction Inspection														
8.1	Site Inspections								720		\$64,800				
	Subtotal Task 8	0	0	0	0	0	0	0	720	0	\$64,800	\$0	\$64,800		
	Labor Subtotal Hours	110	386	294	272	25	46	139	728	88					
	Labor Subtotal Costs	\$18,150	\$54,812	\$33,810	\$25,840	\$3,625	\$5,980	\$15,290	\$65,520	\$5,720	\$228,747	\$12,650	\$242,662		
	Labor Total Costs	\$228,747													
	Subconsultant Costs Total	\$12,650													
	Subconsultant Multiplier	1.1													
	Subconsultant Total	\$13,915													
	Reimbursable Expenses	\$9,400													
	Project Total	\$252,062													