

HOURS, FEES & DISBURSEMENTS

Item #		Item Description	Bearsto and Associates Engineering Limited														SUBTOTAL			
			Manager/ Senior Engineer	Senior Engineer	Project Manager	Design Engineer	Design/ Drafting Team	Senior Field Inspector	Field Inspector	Survey Department Manager	A.L.S	Field Supervisor	Legal Drafter	Plan Checker	Survey Crew	Project Coordinator	% of Scope	BASE Hours	Fees	
1	1.1	Structural Engineering Preliminary Design Floor Plan Elevations	\$260.00	\$170.00	\$150.00	\$125.00	\$99.00	\$100.00	\$260.00	\$225.00	\$135.00	\$99.00	\$125.00	\$245.00	\$85.00			5.0 \$ 4.0 \$	618.00 422.00	
1.2		Construction Drawings Architectural Structural Mechanical Electrical		1.0		2.0 1.0	2.0 3.0											22.0 \$ 22.0 \$ 20.0 \$ 20.0 \$	2,424.00 2,476.00 2,278.00 2,278.00	
1.3		Coordination and Meetings Pre-design meeting Design review meeting Pre-construction meeting		2.0 1.0		2.0 3.0		1.0										4.0 \$ 4.0 \$	590.00 545.00	
1.4		Contract Administration Shop drawing review Inspections		4.0		8.0		10.0										8.0 \$ 14.0 \$	1,000.00 1,930.00	
Subtotal - Hours								10.0										124.0	\$ 14,561.00	
Subtotal - Fees			\$ -	\$ 2,720.0	\$ -	\$ 4,750.0	\$ 5,841.0	\$ 100.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 14,561.00	
2	2.1	Municipal Engineering Design Shallow Utility Coordination																8.0	\$ 1,200.00	
Subtotal - Hours																		8.0	\$ 1,200.00	
Subtotal - Fees			\$ -	\$ -	\$ 1,200.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 1,200.00	
3	3.1	Tender Preparation and Procurement Draft and Final Tender Package (assumes 2 tenders)																20.0	\$ 2,900.00	
3.2		Prepare draft tender document for review																		
3.3		Submit draft tender for review																		
3.4		Revise tender document as required																		
3.5		Submit final tender package to City and purchasing department																		
3.6		Tender Period																5.0	\$ 750.00	
3.7		Tender Process																		
3.8		Evaluate Tender and prepare recommendation																		
3.9		Assist City with preparation of contracts																		
Subtotal - Hours								4.0										20.0	\$ 2,900.00	
Subtotal - Fees			\$ -	\$ -	\$ 21.0	\$ -	\$ 500.0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	25.0	\$ 3,650.00	
4	4.1	CONSTRUCTION SUPERVISION/INSPECTION AND CONTRACT ADMINISTRATION (Assumes 30 days) Pre-Construction Meeting																3.0 \$ 53.0 \$	375.00 6,075.00	
4.2		Construction Process Daily construction reporting Survey / construction quality control Supervision and testing coordination Safety inspections and reporting Benchmark meetings Job progress tracking and progress payment processing Materials testing quality assurance																		
		Construction Surveying Underground Staking Stripping limits Initial Grading - Subgrade Final Grading - Subgrade Initial Grading - Gravel Final Grading - Gravel Final Grading - ACP																32.5 \$	7,467.50	
4.3		Construction Completion Summarize required testing Conduct construction completion certificate inspection Coordinate the necessary deficiency remediation On Record Survey Submit substantial/construction completion documentation and certificate																10.0 \$	1,200.00	
Subtotal - Hours																				
Subtotal - Fees			\$ -	\$ -	\$ 11.0	\$ -	\$ 2,500.0	\$ 35.0	\$ -	\$ -	\$ -	\$ 4.5	\$ -	\$ -	\$ 28.0	\$ 6,860.0	\$ -	0%	98.5 \$	15,117.50
5	5.1	WARRANTY INSPECTION (2018) Final Acceptance Certificate Inspection and Deficiency Remediation Coordinate the necessary deficiency remediation Conduct final acceptance certificate inspection																12.0 \$	1,425.00	
5.2		Complete and Submit the Necessary Documentation for Final Acceptance Certificate Provide Final Acceptance Summary Report																1.0 \$	125.00	
Subtotal - Hours																				
Subtotal - Fees			\$ -	\$ -	\$ 3.5	\$ -	\$ 375.0	\$ 6.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	13.0	\$ 1,550.00	
Total - Hours				16.0	35.5	38.0	59.0	37.0	42.5	-	-	4.5	-	-	28.0	-	-	260.5		
Total - Fees			\$ -	\$ 2,720.0	\$ 6,525.0	\$ 4,750.0	\$ 5,841.0	\$ 4,625.0	\$ 4,250.0	\$ -	\$ -	\$ 607.5	\$ -	\$ -	\$ 6,860.0	\$ -	\$ -		\$ 36,078.5	