

CONSTRUCTION COST ESTIMATE BREAKDOWN

CONTRACTOR						ADDRESS								
						TOTAL MATERIAL COST						\$	40,935	
						TOTAL LABOR COST						\$	35,583	
						SUBTOTAL						\$	76,518	
						SALES TAX						8.38%	\$	3,430
						LABOR BURDEN						10.00%	\$	3,558
						OVERHEAD & PROFIT						25.00%	\$	19,130
						BONDING						0.60%	\$	616
						CONTINGENCY / WASTAGE						5.00%	\$	3,826
						PROPOSED PROJECT AMOUNT						\$	107,078	
						TOTAL MANHOURS							754.47	
DATE	PROJECT			SCOPE OF WORK		PROJECT LOCATION								
LINE NO.	DWG REF./CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		LABOR				LINE TOTAL	TRADE TOTAL		
					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE	UNIT PRICE			TOTAL COST	
	DIV. 32	EXTERIOR IMPROVEMENTS											\$ 76,518	
		RETAINING WALL												
1	RW-4	6" THK COMPACTED CRUSHED STONE FOOTING OVER 95% COMPACTED FIRM VIRGIN SOIL	CY	10.4	\$42.25	\$441.23	0.750	7.83	\$43.66	\$32.74	\$341.99	\$783.21		
2		NICOLOCK ALTA PRO CONCRETE BLOCK RETAINING WALL BLOCK SIZE: 8"Hx18"Wx12"D	SF	1162	\$9.64	\$11,203.77	0.280	325.36	\$48.64	\$13.62	\$15,823.98	\$27,027.75		
3		FILTER FABRIC MIRAFI 140N OR EQUAL	SY	160	\$2.71	\$435.39	0.033	5.29	\$42.54	\$1.40	\$225.22	\$660.61		
4		GEOGRID MIRAGRID 3XT OR EQUAL	SF	2680	\$0.50	\$1,331.96	0.020	53.60	\$42.54	\$0.85	\$2,280.02	\$3,611.98		
5		3/4" CLEAN DRAINAGE GRAVEL INSIDE OF RETAINING WALL	CY	31	\$40.77	\$1,283.62	0.750	23.61	\$43.66	\$32.74	\$1,030.81	\$2,314.43		
		LANDSCAPING												
		TREES/SHRUBS												
6	SP-4	BOTANICAL NAME: RED SUNSET COMMON NAME: RED MAPLE HEIGHT: 6'-0"	EA	2	\$119.23	\$238.46	3.800	7.60	\$43.66	\$165.90	\$331.80	\$570.26		
7		BOTANICAL NAME: ATLANTIC WHITE-WHITE CEDAR COMMON NAME: CHAMAECYPARIS THYOIDES HEIGHT: 6'-0"	EA	12	\$256.44	\$3,077.30	6.057	72.68	\$43.66	\$264.43	\$3,173.22	\$6,250.52		
8		BOTANICAL NAME: RED CHOKEBERRY COMMON NAME: ARONIA ARBUTIFOLIA HEIGHT: 34"-36"	EA	22	\$69.08	\$1,519.83	0.270	5.94	\$43.66	\$11.79	\$259.33	\$1,779.15		
9		BOTANICAL NAME: INKBERRY COMMON NAME: ILEX GLABRA SPREAD: 24"-36"	EA	16	\$99.34	\$1,589.45	0.270	4.32	\$43.66	\$11.79	\$188.60	\$1,778.05		
10		EMERALD GREEN, ARBORVITAE SCREEN PLANTING @ 4'-0" O.C.	EA	16	\$168.93	\$2,702.88	3.800	60.80	\$43.66	\$165.90	\$2,654.39	\$5,357.27		
11		LITTLE GIANT, DWARF ARBORVITAE PLANTING @ 6'-0" O.C. BASE OF RETAINING WALL	EA	47	\$84.44	\$3,968.69	0.250	11.75	\$43.66	\$10.91	\$512.98	\$4,481.67		
		NOTE: 2-1/2" DIA-10' LONG CEDAR STAKE W/ NOTCHED END 7' EXPOSED -2 PIECE REINFORCED RUBBER HOUSE -DOUBLE STRAND OF 10 GAUGE GALVANIZED WIRE TWISTED												
		MULCH												
12		3" LAYER OF MULCH	SF	1770	\$0.95	\$1,689.00	0.010	17.70	\$43.66	\$0.44	\$772.74	\$2,461.75		
		SOD												
13		SOD LAWN AREA	SF	3098	\$2.22	\$6,867.09	0.018	55.76	\$50.52	\$0.91	\$2,817.34	\$9,684.43		
	TOP SOIL													
14	6" THK TOP SOIL FOR ALL LAWN AREA	CY	57	\$9.19	\$527.49	0.338	19.39	\$43.66	\$14.76	\$846.57	\$1,374.07			
	NOTE: TOPSOIL SHALL BE FREE OF ROOTS, DEBRIS, AND ROCK, PRIOR TO SPREADING TOPSOIL DISC OR SCARIFY GROUND TO A MINIMUM DEPTH OF 3"													
	MISC													
15	RELOCATE EXISTING BENCH SIZE: 8'-0"Lx4'-0"W	EA	1				3.650	3.65	\$55.12	\$201.18	\$201.18	\$201.18		
16	4" DEEP RIVER ROCK W/ FILTER FABRIC	SF	575	\$2.49	\$1,428.88	0.085	48.88	\$50.19	\$4.27	\$2,453.08	\$3,881.95			

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					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE	UNIT PRICE	TOTAL COST		
17		4' H NEW WOOD SLAT SCREEN FENCE	LF	365	\$7.21	\$2,630.37	0.083	30.30	\$55.12	\$4.57	\$1,669.76	\$4,300.13	
ALTERNATE													
							TOTAL MATERIAL COST				\$ -		
							TOTAL LABOR COST				\$ 9,827		
							ALTERNATE 1 - SUBTOTAL				\$ 9,827		
							SALES TAX		8.38%		\$ -		
							LABOR BURDEN		10.00%		\$ 983		
							OVERHEAD & PROFIT		25.00%		\$ 2,457		
							BONDING		0.60%		\$ 80		
							CONTINGENCY / WASTAGE		5.00%		\$ 491		
							ALTERNATE 2 - PROPOSED PROJECT AMOUNT				\$ 13,837		
							TOTAL MANHOURS				225.09		
LINE NO.	DWG REF./CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		LABOR					LINE TOTAL	TRADE TOTAL
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	DIV. 32	EXTERIOR IMPROVEMENTS											\$ 9,827
		LANDSCAPING											
18	SP-4	RESTORE GRADE, TOPSOIL & SEED ETC ANY LAWN AREA AT THIS SITE THAT WAS DISTURBED	SF	7503			0.030	225.09	\$43.66	\$1.31	\$9,826.91	\$9,826.91	