

PROJECT ADDRESS																O&P	
Submission																0.00%	
Date of plans																	
SITE PACKAGE																	
SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUI P. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL SUB CONTRACTOR	TOTAL UNIT COST	TOTAL COST	SUBTOTALS
79	C103			Excavation	50	10%	55	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
80	C103			Gravel backfill	23	10%	25	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
81	C103			Backfill	23	10%	26	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
STORM STRUCTURES																	
82	C103			Headwall	2	0%	2	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
83	C103			Catch Basin	15	0%	15	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
84	C103			Excavation	71	10%	78	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
85	C103			Gravel backfill	5	10%	6	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
86	C103			Backfill	24	10%	26	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
RIP-RAP																	
87	C103			Rip-Rap	6	10%	6	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
SANITARY UTILITIES																	
88	C103			6" PVC Sanitary lateral	135	10%	149	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
89	C103			Excavation	75	10%	83	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
90	C103			Gravel backfill	18	10%	20	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
91	C103			Backfill	56	10%	62	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
92	C103			2" HDPE Forcemain	457	10%	503	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
93	C103			Excavation	135	10%	149	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
94	C103			Gravel backfill	39	10%	43	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
95	C103			Backfill	96	10%	105	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
SANITARY STRUCTURES																	
96	C103			Sanitary sewer pump station	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
97	C103			Excavation	9	10%	10	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
98	C103			Gravel backfill	0.36	10%	0.40	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
99	C103			Backfill	3	10%	3	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
OTHER ITEMS																	
100	C103			6"x2" Tapping sleeve & valve	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
WATER SERVICE																	
101	C103			2" Type 'K' Copper domestic water service	1131	10%	1,244	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
102	C103			Excavation	251	10%	277	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
103	C103			Gravel backfill	84	10%	92	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
104	C103			Backfill	168	10%	184	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
105	C103			10" (PVC C-900) Fire service	3050	10%	3,355	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
106	C103			Excavation	1438	10%	1,582	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
107	C103			Gravel backfill	524	10%	576	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
108	C103			Backfill	853	10%	939	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
109	C103			6" (PVC C-900) Fire service	191	10%	210	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
110	C103			Excavation	80	10%	88	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
111	C103			Gravel backfill	25	10%	28	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
112	C103			Backfill	53	10%	58	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
113	C103			4" (PVC C-900) Fire service	133	10%	146	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
114	C103			Excavation	52	10%	57	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
115	C103			Gravel backfill	15	10%	16	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
116	C103			Backfill	36	10%	40	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
OTHER ITEMS																	
117	C103			Fire hydrant	8	0%	8	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
118	C103			10"x6" Tee	7	0%	7	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
119	C103			10"x10" Tee	2	0%	2	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
120	C103			10" Valve	3	0%	3	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
121	C103			10"x6" Reducer	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
122	C103			Fire department connection	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
123	C103			10" 90 Degree bend	3	0%	3	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
124	C103			10" 45 Degree bend	6	0%	6	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
125	C103			2" Valve	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
126	C103			10"x10" Tapping sleeve & valve	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
127	C103			10"x2" Tapping sleeve & valve	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
128	C103			4" 90 Degree bend	1	0%	1	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
129	C103			Post indicator valve	2	0%	2	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
ELECTRICAL SERVICE																	
130	C103			Proposed electrical service	1052	10%	1,157	LF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
131	C103			Excavation	175	10%	193	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
132	C103			Backfill	172	10%	189	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Sub-Total												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LANDSCAPING																	
133	C113			BOTANICAL NAME: ACER REDRUM 'FRANKSRED' COMMON NAME: RED SUNSET MAPLE	17	0%	17	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
134	C113			BOTANICAL NAME: MALUS 'PRAIRIEFIRE' COMMON NAME: PRAIRIEFIRE CRAB	5	0%	5	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
135	C113			BOTANICAL NAME: GLEDITSIA TRICANTHOS INERMIS COMMON NAME: SKYLINE HONEYLOCUST	4	0%	4	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
136	C113			BOTANICAL NAME: SYRINGA RETICULATA COMMON NAME: IVORY SILK LILAC	7	0%	7	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
137	C113			BOTANICAL NAME: PICEA ABIES COMMON NAME: NORWAY SPRUCE	11	0%	11	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
138	C113			BOTANICAL NAME: BUXUS SEMPERVIRENS COMMON NAME: GREEN VELVET BOXWOOD	33	0%	33	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
139	C113			BOTANICAL NAME: HYDRANGEA PANICULATA COMMON NAME: LITTLE LIME HYDRANGEA	29	0%	29	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
140	C113			BOTANICAL NAME: PYRUS CALLERYANA COMMON NAME: AUTUMN BRILLIANCE SERVICEBERRY	5	0%	5	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
141	C113			BOTANICAL NAME: CERCIS CANADENSIS 'COVEY' COMMON NAME: LAVENDER TWIST REDBUD	2	0%	2	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Sub Total												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SITE GRADING AND EARTHWORKS																	
142	C104			6" Stripping Cut (Assumed) Total Area: 455,450 SF	8434	10%	9,278	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
143	C104			4" Topsoil respread (Assumed) Total Area: 77,097 SF	942	10%	1,037	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
144	C104			Loads to be Hauled away (20 CY / Load)	413	0%	413	LOADS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
145	C104			Cut for mass grading as per proposed & existing contours	23168	10%	25,484	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
146	C104			Fill for mass grading as per proposed & existing contours	32030	10%	35,233	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
147	C104			Net Fill	8863	10%	9,749	CY									
148	C104			Excavation for footings and utility trenches	4483	10%	4,931	CY									
149	C104			Backfill for footings and utility trenches	2621	10%	2,883	CY									
150	C104			Net excess soil of trenches	1862	10%	2,048	CY									
The above excavation/backfill for footings and utilities trenches are written here for reference only to determine that the overall site is a net cut or net fill site. These items are also added above with respective line items.																	
151	C104			Net Fill (Net Fill-Excess soil from trenches)	7001	10%	7,701	CY									
152	C104			Loads to be Imported (20 CY / Load)	386	0%	386	LOADS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

PROJECT ADDRESS Submission Date of plans SITE PACKAGE																O&P 0.00%			
SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	LABOR/EQUI P. COST	MATERIAL COST	SUBCONTRACT OR COST	TOTAL LABOR	TOTAL MATERIAL	TOTAL SUB CONTRACTOR	TOTAL UNIT COST	TOTAL COST	SUBTOTALS		
				Undercutting and Subgrade Preparation															
153	C104			Undocumented fill, and surficial low-density, very soft to medium stiff soils that exist within the building, pavement, and proposed fill areas and along the transitions between cut and fill be undercut to expose stiff to very stiff native clayey soils.	28026	10%	30,829	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
154	C104			Fill materials should consist of approved on-site, non-organic, clayey soils, or approved borrow material that are relatively free of topsoil, vegetation, trash, construction or demolition debris, frozen materials, particles over 6 inches in maximum dimension, or other deleterious materials. The fill should be placed in shallow level lifts (or layers), 8 to 10 inches in loose thickness. Each lift should be moisture-conditioned to within the acceptable moisture content range, and compacted with a sheepsfoot roller or self-propelled compactor.	28026	10%	30,829	CY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
				Sub Total								\$ -	\$ -	\$ -			\$ -		
TOTAL																			
SALES & USE TAX (MATERIAL)																			
SITE PACKAGE															0.00%	\$ -	\$ -		
Exclusions																			
Anything not mentioned above.																			