

Table 1. Task hours for project per role

Task	Hours			
	Project Manager	Sr. Engineer (P.E.)	Jr. Engineer (E.I.T.)	Licensed Surveyor
<b>2.1 Site Investigation</b>				
2.1.1 Surveying	8	16	32	32
2.1.2 Web Soil Survey	0	0	4	0
<b>2.2 Mapping and Modeling</b>				
2.2.2 Topography	16	24	24	24
2.2.1 Hydrology	24	48	48	0
<b>2.3 Design</b>				
2.3.1 Conceptual 3D Model	16	24	32	0
2.3.2 Well/Retention Basin Design	24	32	24	0
2.3.3 Pump Selection	16	32	24	0
2.3.4 Landscaping Design	8	16	16	0
2.3.5 Engineering Design	8	16	16	0
<b>2.4 Green Fund Collaboration and Meetings</b>	16	16	16	16
<b>Total Task Hours</b>	<b>136</b>	<b>224</b>	<b>236</b>	<b>72</b>

Table 2. Consulting service costs

Consulting Services	Quantity	Unit (hours)	Unit Cost	Total
Project Manager	1	136	\$120.00	\$16,320
Sr. Engineer (P.E.)	1	224	\$105.00	\$23,520
Jr. Engineer (E.I.T.)	1	236	\$90.00	\$21,240
Licensed Surveyor	1	72	\$75.00	\$5,400
<b>Total Hours</b>		<b>668</b>	<b>Total Cost</b>	<b>\$66,480</b>
Contingency (10%)	NA	NA	NA	\$6,648
			<b>Total Cost</b>	<b>\$73,128</b>