

**Township of Hamilton Proposal for Special Projects
Sayen Gardens Pond Renovation**

Sayen Gardens Pond Restoration Design	45 Hours
Sayen Gardens Pond Specifications	40 Hours
Design Drawings & Sketches	28 Hours
Hourly Rate	\$145/Hour
Total Requested	\$16,358

Sayen Garden Rough Budget Estimate

Rear Pond Design/Specifications	\$19,600
Demo Existing Pond	\$49,000
Fish and plant removal	
Pond Materials	
Stone/Gravel/Boulders	\$42,000
Pond Supplies (Liner/Pumps/Materials)	\$105,000
Installation	
Skim Cove Pumping Station	\$28,000
Wetland Filter	\$42,000
Custom Waterfalls	\$53,200
Pond	\$77,000
Machine Rentals	\$25,200
Soil/Mulch	\$14,000
NJ State Prevailing Wage Rate	\$40,250
<i>Sub-total (Rear pond restoration only)</i>	<i>\$495,250</i>

Sayen Labaw Ponds and ramble restoration budget estimate

Hydro raking (8 days at a rate of \$4,200)	\$33,600
Mobilization/ demobilization fees	\$4,060
Pump excavation/ plumbing/vault	\$30,800
Water feature	\$22,000
Install new well and decommission former one	\$28,017
Treat both ponds with approved herbicides	\$7,000
<i>Sub-total for Sayen Labaw Pointe ponds</i>	<i>\$125,477</i>

Total for Sayen Gardens **\$620,727**