

Shantok Village, 1758 and 1790 CT Route 32, Montville, CT
Soil Erosion & Sediment Control Cost Estimate

Description	Quantity	Units	Cost	Extension
Mobilization				
TD-7 Dozer	8	hr	\$ 105	\$ 840
Excavator	8	hr	\$ 105	\$ 840
580-K Backhoe	8	hr	\$ 105	\$ 840
Erosion & Sediment Controls				
Silt Fence	1,620	lf	\$ 7.5	\$ 12,150
12" Compost Waddles and stakes	550	lf	\$ 15	\$ 8,250
Construction Entrance (4)				
Stone	280	ton	\$ 27	\$ 7,560
Filter Fabric	4	ls	\$ 485	\$ 1,940
Install (TD-7)	32	hr	\$ 110	\$ 3,520
Install (Labor)	32	hr	\$ 66	\$ 2,112
Trucking	24	hr	\$ 105	\$ 2,520
Sediment Basins (5)				
Seed	5	ls	\$ 50	\$ 250
Install (TD-7)	120	hr	\$ 110	\$ 13,200
Install (Labor)	120	hr	\$ 66	\$ 7,920
CB Protection	26	ea	\$ 225	\$ 5,850
Topsoil Load, Transport, Spread and Rake	31,111	sy	\$ 7	\$ 202,222
Seed and Mulch	31,111	sy	\$ 4	\$ 124,444
Solmax EC Matting stapled	9,778	sy	\$ 18	\$ 176,004
Stone Check Dams	10	ea	\$ 375	\$ 3,750

Total Cost Estimate

\$ 574,212