



39 Cascade Drive / Rochester, NY 14614 / Phone (585) 458-7770

## Soil Stabilization and Erosion Control Surety Estimate

**Project:** John and Joanne Smith Cottage

**Date:** 10/6/2021

**Prepared For:** John and Joanne Smith

**4519 Davidson Landing**

**Canandaigua, NY 14424**

This estimate represents the probable construction costs in 2021 dollars to construct the erosion control features as shown on the plans entitled "Site Plans for the Smith Residence" dated 10/6/21.

Respectfully submitted,

Robert P. Bringley, P.E.

Marathon Engineering



### **Summary of Costs**

Item Number	Item Description	Quantity	Unit	Unit Price (\$)	Amount (\$)
1.1	Silt Fence	300	LF	\$ 2	\$ 600
1.2	Stone Check Dam	7	EA	\$ 250	\$ 1,750
1.5	Temporary sediment trap includes maintenance & restoration upon completion	1	EA	\$ 500	\$ 500
1.6	Temporary Seeding	0.50	AC	\$ 1,000	\$ 500
1.7	Concrete Washout Station	1	EA	\$ 500	\$ 500
1.8	Final Stabilization (seeding)including mulching w/tackifier	0.50	AC	\$ 1,000	\$ 500
SUB-TOTAL					\$ 4,350
10% CONTINGENCY					\$ 435
5% MUNICIPAL OBSERVATION					\$ 239
<b>OVERALL TOTAL</b>					<b>\$ 5,024</b>