

BALLPARK OPINION OF PROBABLE CONSTRUCTION COST
THORP BROOK HEADWATER RESTORATION
EAST THOMPSON POINT ROAD
BIO-RETENTION AREA
Charlotte, Vermont
MMI #3452-22
April 8, 2016



Item	ITEM/DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	COST
	LABOR				
	Labor to Restore Site	HR	6	\$35	\$210
	EQUIPMENT				
	Excavator for 3 Stone Filter Berms	HR	24	\$110	\$2,640
	Truck for 3 Stone Filter Berms	HR	16	\$80	\$1,280
	Haul Materials to Site (Pike Industries, 1.5 hr round trip)	HR	35	\$80	\$2,800
	MATERIALS				
	Stone for Stone Filter Berm	TN	160	\$10	\$1,600
	Gravel for Stone Filter Berm	TN	205	\$19	\$3,895
	Seed for Bio-Retention Area and Swale	LS	1	\$25	\$25
	Temporary Erosion Matting	ROLL	4	\$95	\$380
	Staples to Install Temporary Erosion Matting	BOX	1	\$66	\$66
	MISCELLANEOUS				
	Engineering Oversight	LS	1	\$1,300	\$1,300
	TOTAL				\$14,196