

Site Prep -

#1

**ASYLUM LAKE PRESERVE BUDGET ESTIMATE
NORTHEAST TRAIL - EXISTING TRAILWAY RESURFACE & BASE COURSE FORTIFICATION
LENGTH 830 LF
MAY 2015**

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>COST</u>
---	Professional Planning Layout/Elevations (Surveyor)	---	---
106 CY	Excavate Existing Path 4" Deep		\$ 4,500
---	Clear & Grub (any brushing by WMU crew) (light trimming)	---	---
106 CY	Move Soil Machine Grade	\$8	\$ 848
---	Pedestrian Control	LS	\$ 500
740 SY	Install Geotextile Fabric	\$1.75	\$ 1,295
740 SY	Install 6" Compacted 21AA Limestone	\$12.50	\$ 9,250
740 SY	Install 2" Stone Dust	\$25	\$18,500
70 CY	Import & Install Topsoil Along Edges	\$25	\$ 1,750
6,640 SF	Seed & Mulch	\$0.20	\$ 1,328
	Landscape Plantings	---	---
		Subtotal	\$37,971
	Construction Over Site (12 trips)	<u>\$ 2,250</u>	
		TOTAL	\$40,221

#2

**ASYLUM LAKE PRESERVE BUDGET ESTIMATE
NORTHEAST BARRIER FREE TRAIL
FROM PARKVIEW AVE. LOT TO EXISTING TRAIL (NEW CONSTRUCTION)
LENGTH 738 LF
MAY 2015**

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>COST</u>
1	Layout of Path (Surveyor)	LS	\$ 975
423 CY	Strip Topsoil	\$2	\$ 846
---	Clear & Grub (leave brush on-site)	LS	\$ 3,500
3	Haul Stumps (3 truck loads)	LS	\$ 700
---	Pedestrian Control	LS	\$ 500
1	Set Path Elevations (included above)	---	---
560 CY	Machine Cut	\$5	\$ 3,250
90 CY	Machine Fill (import)	\$10	\$ 900
656 SY	Install Geotextile Fabric Underlayment	\$1.75	\$ 1,148
656 SY	Install 6" Compacted 21AA Limestone	\$12.50	\$ 8,200
656 SY	Install 2" Compacted Stone Dust	\$25	\$16,400
423 CY	Spread Topsoil	\$2	\$ 846
17,560 SF	Seed / Mulch	\$0.12	\$ 2,634
20	Landscape Plant Installation - Trees	\$80	\$ 1,600
60	Landscape Plant Installation - Shrubs	\$30	\$1,800
	TOTAL		\$43,299

*If native 21AA is used Deduct \$2,296

Note: These plans are not complete professional services add \$ 6,600
Construction review, pre-bid, and preconstruction meetings \$ 4,000
Total \$10,600

SUMMARY

Barrier Free Trail	\$ 43,299	#2
Retrofit Existing Barrier Free Trail	\$ 40,221	#1
Professional Fees	\$ 10,600	— L1+
Subtotal	\$ 94,120	
10% Contingency	\$ 9,000	
Subtotal	\$103,120	
Stagging Area & Restoration	\$ 15,000	← After
GRAND TOTAL	\$118,120	