

Riparian Restoration Project Budget

PLANT BUDGET [6,645 Plants: 1075 trees, 570 shrubs, 5000 herbaceous]

Item	Price per unit	# Trees	# Shrubs	Quantity	Plant Budget
Bare root tree saplings	\$3	500	0	500	\$1,500
Containerized trees and shrubs (1-7 gal)	\$40	500	500	1,000	\$40,000
Large ball and burlap or containerized trees (1" caliper) and shrubs, and difficult to find species such as native <i>Euonymus spp.</i>	\$100	70	70	140	\$14,000
2.5" caliper trees, purchased and installed by the Municipality of Princeton	\$510	5	0	5	\$2,550
Herbaceous plugs	\$2	N/A	N/A	5,000	\$10,000
Contracted professional services to assist with planting (2-person team per day)	\$1,000	N/A	N/A	4 visits	\$4,000
Tree protection materials (galvanized wire caging and stakes)	\$12	N/A	N/A	2,500	\$28,500
Soil amendments (25 lb bag of espoma organic fertilizer with mycorrhizae)	\$50	N/A	N/A	12 bags	\$600
Materials to mark and label plants by species	\$0.25	N/A	N/A	3,000	\$750.00
Plant delivery fees	\$360	N/A	N/A	4	\$1,440.00
Plant Budget Total:					\$103,340

INVASIVE MANAGEMENT BUDGET

Professional Invasive Removal Services	Price Per Unit	Unit	Management
Phase 1, East: Mechanical control of invasive plant species within the Eastern Riparian project area, using loppers hand saws, electric and gas-powered saws, hedge trimmers, etc.	\$4,000	3 acres	\$12,000
Phase 2, South: Mechanical control of invasive plant species within the Southern Riparian project area, a wooded wetland. Contractors will use pruners, loppers hand saws, electric and gas-powered saws, hedge trimmers, etc.	\$5,000	2 acres	\$10,000
Phase 2, Northwest: Mechanical control of invasive plant species within the Northwestern Riparian project area, a wooded wetland. Contractors will use pruners, loppers hand saws, electric and gas-powered saws, hedge trimmers, etc.	\$4,000	1 acre	\$4,000
Phase 3: Follow-up mechanical invasive management across riparian project sites as native plants establish	\$3,000	3 visits	\$9,000
Tools: Additional tools for volunteer use, including pruners, loppers, hand saws, and work gloves.	\$20	20	\$400
Invasive Management Budget Total:			\$35,400

TOTAL PROJECT BUDGET:	\$138,740
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