

Three Creeks Confluence Open Space Reactivation and Riparian Restoration Project

Preferred Design Concept Construction Cost Estimate (August 2016)

Focus Area					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Excavation (Cut)	1,800	Cubic Yard	\$40	\$72,000
2	Site Clearing / Remove Asphalt Concrete	10,000	Square Foot	\$1	\$10,000
3	110 Foot Pedestrian Bridge	1	Each	\$140,000	\$140,000
4	Three Creeks Delta Retaining Walls	1,450	Linear Foot	\$180	\$261,000
5	Energy Dissipater Planter	7	Each	\$9,000	\$63,000
6	Three Creeks Delta Overlook	400	Square Foot	\$20	\$8,000
7	Rock Delta Substrate Surface	800	Cubic Yard	\$120	\$96,000
8	Rock Weir	250	Linear Feet	\$100	\$25,000
9	Bio Swale	2,400	Square Foot	\$4	\$9,600
10	Concrete Flatwork	4,600	Square Foot	\$10	\$46,000
11	Overlook Platform	1	Each	\$5,000	\$5,000
12	Shady Plaza Flex Space	2,400	Square Foot	\$20	\$48,000
13	Decorated Shipping Container Storage	1	Each	\$12,000	\$12,000
14	Food Truck / Maintenance Access	2,200	Square Foot	\$25	\$55,000
15	Shoreline Fishing Terraces (Limestone Crusher Fines Surface, 6" thick)	5,400	Square Foot	\$2	\$10,800
16	Boulder Shoreline Treatment	500	Linear Foot	\$100	\$50,000
17	Project Fence	450	Linear Feet	\$20	\$9,000
18	Irrigation System	1	Lump Sum	\$40,000	\$40,000
19	Upland / Wetland Seed	0.5	Acre	\$4,000	\$2,000
20	Wood Fiber Mulch	0.5	Acre	\$3,000	\$1,500
21	Shrubs: Containerized 5 gal	200	Each	\$60	\$12,000
22	Trees: 2 inch. Cal.	45	Each	\$300	\$13,500
23	Striped Pedestrian Crosswalk and Ramps with Pedestrian Actuated Signals	1	Lump Sum	\$16,000	\$16,000
Focus Area Estimated Construction Costs:					\$1,005,400
Other Salt Lake City Parcels					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Project Fence	2,600	Linear Feet	\$15	\$39,000
2	Trail - Limestone Crusher Fines Surface (6" thick)	26,000	Square Foot	\$2	\$52,000
3	Stream Bank Restoration	2,500	Linear Feet	\$200	\$500,000
Other Salt Lake City Parcels Estimated Construction Costs:					\$591,000
Sub - Total Estimated Construction Costs:					\$1,596,400
Construction Contingency @ 15%					\$239,460
Total Estimated Construction Costs:					\$1,835,860