



**COST ESTIMATE
MULTI-USE TRAIL PHASE 2A**

DSD - Engineering Division
10000 N. El Mirage Road
El Mirage, AZ 85335
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ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST IN WRITING	UNIT COST IN FIGURES	TOTAL
1	Mobilization	LUMP SUM	1		\$ 60,280.00	\$ 60,280.00
2	Erosion Control	LUMP SUM	1		\$ 7,568.00	\$ 7,568.00
3	Survey Control and Staking	LUMP SUM	1		\$ 15,070.00	\$ 15,070.00
4	Traffic Control	LUMP SUM	1		\$ 7,568.00	\$ 7,568.00
5	Remove and Replacements (Asphalt, Curbs, Sidewalks, Signs, Trees)	LUMP SUM	1		\$ 17,600.00	\$ 17,600.00
6	Earthwork Complete In Place	LUMP SUM	1		\$ 17,600.00	\$ 17,600.00
7	Earthwork Haul Off-Site	LUMP SUM	1		\$ 13,200.00	\$ 13,200.00
8	Subgrade Preparation	SY	2,952		\$ 8.00	\$ 23,612.16
9	2" Water Meter and Backflow for Irrigation Systems	EACH	1		\$ 22,500.00	\$ 22,500.00
10	2" Asphaltic Pavement over Native Subgrade	SY	3,376		\$ 35.00	\$ 118,144.44
11	ADA Sidewalk Ramps, Includes Detectable Domes	EACH	2		\$ 6,250.00	\$ 12,500.00
12	Pedestrian Crossing Marking & Signage @ Myer Lane	LUMP SUM	1		\$ 4,000.00	\$ 4,000.00
13	Trail Dashed Center Striping	L.FT.	3,038		\$ 2.00	\$ 6,076.00
14	Cast In Place Retaining Wall (48" Tall) With MAG Safety Rail	L.FT.	74		\$ 270.00	\$ 19,980.00
15	4" Concrete Integral	SF	554		\$ 15.00	\$ 8,310.00
16	4" Concrete Plain	SF	366		\$ 10.00	\$ 3,660.00
17	Irrigation Restoration along Trail Corridor	SF	16,049		\$ 2.25	\$ 36,110.25
18	24" Box Shade Trees along trail Corridor	EACH	38		\$ 415.00	\$ 15,770.00
19	1/2" Sized Decomposed Granite	SF	16,049		\$ 0.92	\$ 14,765.08
20	15' Solar Light Fixture and Pole	EACH	6		\$ 10,000.00	\$ 60,000.00
21	Trail Signage	LUMP SUM	1		\$ 2,500.00	\$ 2,500.00
22	Seat Wall	L.FT.	46		\$ 150.00	\$ 6,900.00
23	Litter Receptacles	EACH	4		\$ 1,500.00	\$ 6,000.00
24	Bike Repair Station	EACH	1		\$ 2,200.00	\$ 2,200.00
25	Pet Waste Station	EACH	4		\$ 1,200.00	\$ 4,800.00
SUBTOTAL						\$ 506,713.93
26	Payment and Performance Bond, General Liability, and Builder's Risk Insurance (2.5% of Subtotal)					\$ 12,667.85
27	General Contractor's Overhead and Profit (Fee) (6% of Subtotal)					\$ 30,402.84
28	State Sales and Use Tax 65% or 9.9% (6.44% of Subtotal)					\$ 32,632.38
29	Design Estimating and Bidding Contingency (20% of Subtotal)					\$ 101,342.79
30	(City of El Mirage Owner Controlled Allowance (10% of Subtotal)					\$ 50,671.39
TOTAL						\$ 734,431.18