

SR-7 Active Transportation Plan
5 - Year Transportation Improvement Projects
2. Desert Color Parkway to Black Mountain Drive Ramp with Tunnel

Description	Unit	Unit Cost	Quantity	Total
Asphalt - REMOVE	sq ft	\$0.25	-	\$0.00
Remove Existing Curb, Gutter, and Sidewalk	ft	\$22.00	-	\$0.00
3" Category I Asphalt (with prime)	sq ft	\$1.90	8,870	\$16,853.76
Type II Road Base (0.75" Depth)	sq ft	\$1.25	8,870	\$11,088.00
8" Thick Class A1a Pit Run Material	sq ft	\$0.93	8,870	\$8,249.47
Bridge	sq ft	\$150.00	4,592	\$688,800.00
Trail Clearing and Grubbing	sq ft	\$1.00	17,741	\$17,740.80
30" High Back Curb & Gutter	ft	\$20.00	-	\$0.00

ROADWAY SUBTOTAL \$742,732.03

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Drainage (5%) \$37,137

Mobilization (20%) \$148,547

Traffic Control (10%) \$74,274

CONSTRUCTION SUBTOTAL \$1,002,690

Construction Contingency (10%) \$100,270

Bid-Contingency (0%) \$0

Right-of-Way \$0

Subtotal \$1,102,960

Engineering (20%) \$200,539

Grand Total \$1,304,000

Assumptions:

1. Trail Length = 0.14 miles
2. Future Pavement Width = 12ft
3. Bridge/Undercrossing Length = 328 ft

