## **SR-7** Active Transportation Plan

## 5 - Year Transportation Improvement Projects1. Southbound I-15 Ramp to Desert Color Parkway with Bridge

| Description                                | Unit  | Unit Cost | Quantity | Total        |
|--|-------|-----------|----------|--------------|
| Asphalt - REMOVE                           | sq ft | \$0.25    | 16,368   | \$4,092.00   |
| Remove Existing Curb, Gutter, and Sidewalk | ft    | \$22.00   | -        | \$0.00       |
| 3" Category I Asphalt (with prime)         | sq ft | \$1.90    | 19,642   | \$37,319.04  |
| Type II Road Base (0.75" Depth)            | sq ft | \$1.25    | 19,642   | \$24,552.00  |
| 8" Thick Class A1a Pit Run Material        | sq ft | \$0.93    | -        | \$0.00       |
| Bridge                                     | sq ft | \$150.00  | 2,450    | \$367,500.00 |
| Trail Clearing and Grubbing                | sq ft | \$1.00    | 39,283   | \$39,283.20  |
| 30" High Back Curb & Gutter                | ft    | \$20.00   | -        | \$0.00       |
| ROADWAY SUBTOTAL                           |       |           |          | \$472,746.24 |

| SUBTOTAL                       | \$472,746 |
|--------------------------------|-----------|
| Drainage (5%)                  | \$23,638  |
| Mobilization (20%)             | \$94,550  |
| Traffic Control (10%)          | \$47,275  |
| CONSTRUCTION SUBTOTAL          | \$638,209 |
|                                |           |
| Construction Contingency (10%) | \$63,821  |
| Bid-Contingency (0%)           | \$0       |
| Right-of-Way                   | \$0       |
| Subtotal                       | \$702,030 |
| Engineering (20%)              | \$127,642 |
| Grand Total                    | \$830,000 |
|                                |           |

## Assumptions:

1. Trail Length = 0.31 miles

2. Future Pavement Width = 12ft

3. Bridge/Undercrossing Length = 175 ft



