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

- 5 Year Transportation Improvement Projects
- 3. Black Mountain Drive to Roundabout Pedestrian Underpass

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	34,848	\$66,211.20
Type II Road Base (0.75" Depth)	sq ft	\$1.25	34,848	\$43,560.00
8" Thick Class A1a Pit Run Material	sq ft	\$0.93	34,848	\$32,408.64
Bridge	sq ft	\$150.00	-	\$0.00
Trail Clearing and Grubbing	sq ft	\$1.00	69,696	\$69,696.00
30" High Back Curb & Gutter	ft	\$20.00	-	\$0.00

ROADWAY SUBTOTAL \$211,875.84

SUBTOTAL	\$211,876
Drainage (5%)	\$10,594
Mobilization (20%)	\$42,376
Traffic Control (10%)	\$21,188
CONSTRUCTION SUBTOTAL	\$286,034

 Construction Contingency (10%)
 \$28,604

 Bid-Contingency (0%)
 \$0

 Right-of-Way
 \$0

 Subtotal
 \$314,638

 Engineering (20%)
 \$57,207

 Grand Total
 \$372,000

## Assumptions:

- 1. Trail Length = 0.55 miles
- 2. Future Pavement Width = 12ft



