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ENGINEER'S ESTIMATE OF PROBABLE CONSTRUCTION COSTS
DALE EVANS PARKWAY AND WAALEW ROAD IMPROVEMENTS
TOWN OF APPLE VALLEY

Job: TAPL00000004

Estimate Date: 17-Jul-18

By: RobK

<u>CATEGORY/DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>ITEM TOTAL</u>
1 Mobilization, Bonds, Insurance, Demobilization (Not to Exceed 2% of total bid).	1	LS	50,000.00 \$	50,000.00
2 Clearing and Grubbing	4.1	AC	20,000.00 \$	82,000.00
3 Remove Existing Pavement	38,978	SF	2.00 \$	77,956.00
4 Subgrade Preparation	103,900	SF	0.50 \$	51,950.00
5 Grading	2,000	CY	25.00 \$	50,000.00
6 Construct 5.5" A.C. Pavement	3,492	TON	65.00 \$	226,980.00
7 Construct 6" Class II Aggregate Base	1,763	CY	30.00 \$	52,890.00
8 Construct 8" A.C. Dike	215	LF	20.00 \$	4,300.00
9 Remove 4" PCC Sidewalk and Curb and Gutter	499	SF	10.00 \$	4,990.00
10 Construct 8" Curb and Gutter	186	LF	45.00 \$	8,370.00
11 Construct 4" PCC Sidewalk	462	SF	10.00 \$	4,620.00
12 Construct ADA Ramp	1	EA	5,000.00 \$	5,000.00
13 Construct 3" A.C. Pavement Pedestrian Refuge Area	335	SF	20.00 \$	6,700.00
14 Construct Drywell and Drainage System	1	EA	60,000.00 \$	60,000.00
15 Construct Guardrail	78	LF	300.00 \$	23,400.00
16 Traffic Signs and Posts	1	LS	5,000.00 \$	5,000.00
17 Thermoplastic Traffic Striping and Markings	1	LS	20,000.00 \$	20,000.00
18 Traffic Signal and Safety Lighting Installation	1	LS	325,000.00 \$	325,000.00
19 Traffic Control and Public Notification	1	LS	28,000.00 \$	28,000.00
20 Erosion and Dust Control	1	LS	10,000.00 \$	10,000.00
SUB-TOTAL ESTIMATED COST:				\$ 1,097,156.00
31 Construction Support	1	LS	85,000.00 \$	85,000.00
				\$ 1,182,156.00
Construction Item Contingencies (% of Con Items) :			15%	\$ 177,323.40
TOTAL ESTIMATED COST:				\$ 1,359,479.40
				\$ 679,739.70

NOTES:

- 1 Since David Evans & Associates has no control over the cost of labor, materials, or equipment, or over the contractor's methods of determining price, or over competitive bidding or market conditions, our opinions of probable construction cost provided for herein are made on the basis of our experience and qualifications and represent our best judgement as design professionals familiar with the construction industry. David Evans & Associates cannot and does not guarantee that proposals, bids, or the actual construction cost will not vary from opinions of this estimate of probable construction costs prepared by David Evans & Associates.