

**ADOT LOCAL HIGHWAY SAFETY IMPROVEMENT PROGRAM  
APPLICATION - COST ESTIMATE**

Agency:		ADOT (Revised)		Name of Project:	SR87 at Ruins Dr., MP 134.28 in COOLIDGE				
HSIP Project Cost Estimate Worksheet									
Project Cost Estimate:	Description:	Unit	Quantity:	Unit Cost:	Total Cost:	Traffic Signal HSIP:	Raised Median HSIP:	Median State Match:	TOTAL COST
						100.00%	94.30%	5.70%	
Design:	Traffic Signal 100% / Raised Median 94.3%		1	\$ 125,000.00	\$ 125,000.00	\$ 110,000.00	\$ 14,145.00	\$ 855.00	\$ 125,000.00
Environmental Clearance	Traffic Signal 100% / Raised Median 94.3%		1	\$ 57,000.00	\$ 57,000.00	\$ 52,000.00	\$ 4,715.00	\$ 285.00	\$ 57,000.00
ADOT Admin Costs:	Traffic Signal 100% / Raised Median 94.3%		1	\$ 35,000.00	\$ 35,000.00	\$ 30,000.00	\$ 4,715.00	\$ 285.00	\$ 35,000.00
<b>Design Sub-Total</b>					<b>\$ 217,000.00</b>	<b>\$ 192,001.00</b>	<b>\$ 23,575.00</b>	<b>\$ 1,425.00</b>	<b>\$ 217,000.00</b>
ADOT ICAP	10.39%	EA	1	\$ -	\$ 22,546.30	\$ 19,948.90	\$ 2,449.44	\$ 148.06	\$ 22,546.40
<b>Design Sub-Total</b>					<b>\$ 239,546.30</b>	<b>\$ 211,949.90</b>	<b>\$ 26,024.44</b>	<b>\$ 1,573.06</b>	<b>\$ 239,546.40</b>
Construction:	Traffic Signal	EA	1	\$ 275,000.00	\$ 275,000.00	\$ 275,000.00	\$ -	\$ -	\$ 275,000.00
Construction:	Median Enhancements	EA	1	\$ 40,000.00	\$ 40,000.00	\$ -	\$ 37,720.00	\$ 2,280.00	\$ 40,000.00
Construction:	APS Electrical	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00
Construction:	Signage	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00
Construction:			0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:			0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>HSIP Eligible Sub-Total</b>			<b>0</b>		<b>\$ 350,000.00</b>	<b>\$ 310,000.00</b>	<b>\$ 37,720.00</b>	<b>\$ 2,280.00</b>	<b>\$ 350,000.00</b>
Construction:			0	\$ -	\$ -			\$ -	\$ -
Construction:			0	\$ -	\$ -			\$ -	\$ -
Construction:			0	\$ -	\$ -			\$ -	\$ -
Construction:					\$ -			\$ -	\$ -
<b>Non-HSIP Eligible Sub-Total</b>					<b>\$ -</b>			<b>\$ -</b>	<b>\$ -</b>
<b>Construction Sub-Total</b>					<b>\$ 350,000.00</b>	<b>\$ 310,000.00</b>	<b>\$ 37,720.00</b>	<b>\$ 2,280.00</b>	<b>\$ 350,000.00</b>
Traffic Control:			<b>10.00%</b>		\$ 35,000.00	\$ 31,000.00	\$ 3,772.00	\$ 228.00	\$ 35,000.00
Mobilization:			<b>10.00%</b>		\$ 35,000.00	\$ 31,000.00	\$ 3,772.00	\$ 228.00	\$ 35,000.00
<b>Construction Sub-Total</b>					<b>\$ 420,000.00</b>	<b>\$ 372,000.00</b>	<b>\$ 45,264.00</b>	<b>\$ 2,736.00</b>	<b>\$ 420,000.00</b>
Construction Admin :			<b>14.00%</b>		\$ 58,800.00	\$ 52,080.00	\$ 6,336.96	\$ 383.04	\$ 58,800.00
Contingencies :			<b>5.00%</b>		\$ 21,000.00	\$ 18,600.00	\$ 2,263.20	\$ 136.80	\$ 21,000.00
Post Design:			<b>1.00%</b>		\$ 4,200.00	\$ 3,720.00	\$ 452.64	\$ 27.36	\$ 4,200.00
Communications:			<b>5.00%</b>		\$ 21,000.00	\$ 18,600.00	\$ 2,263.20	\$ 136.80	\$ 21,000.00
					\$ -	\$ -	\$ -	\$ -	\$ -
<b>Post Sub-Total</b>					<b>\$ 105,000.00</b>	<b>\$ 93,000.00</b>	<b>\$ 11,316.00</b>	<b>\$ 684.00</b>	<b>\$ 105,000.00</b>
<b>Post Const Sub-Total</b>					<b>\$ 525,000.00</b>	<b>\$ 465,000.00</b>	<b>\$ 56,580.00</b>	<b>\$ 3,420.00</b>	<b>\$ 525,000.00</b>
ADOT ICAP			<b>10.39%</b>		\$ 54,547.50	\$ 48,313.50	\$ 5,878.66	\$ 355.34	\$ 54,547.50
					\$ 579,547.50	\$ 513,313.50	\$ 62,458.66	\$ 3,775.34	\$ 579,547.50
<b>TOTAL REQUEST</b>					<b>\$ 819,093.80</b>	<b>\$ 725,263.40</b>	<b>\$ 88,483.10</b>	<b>\$ 5,348.40</b>	<b>\$ 819,093.90</b>

Comments: