



**FY 2021-22 TOWN-WIDE SLURRY SEAL PROJECT  
RESIDENTIAL/LOCAL ROADS**

#	Zone	STREET NAME	FROM	TO	LENGTH	WIDTH	AREA	AC SURFACE TREATMENT	AC TREATMENT COST	BUMP GRINDING COST
1	1	Benicia Trail	Fairway Drive	La Vina Trail	1422	26	36972	CAPE	\$ 24,031.80	
2	1		La Vina Trail	Camino Del Cielo	1238	26	32188	CAPE	\$ 20,922.20	
3	1		Camino Del Cielo	End	357	27	9639	CAPE	\$ 6,265.35	
4	1	Cardillo Trail	End	Martinez Trail	237	29	6873	CAPE	\$ 4,467.45	
5	1		Martinez Trail	La Vina Trail	768	24	18432	CAPE	\$ 11,980.80	
6	1		La Vina Trail	San Remo Trail	816	23	18768	CAPE	\$ 12,199.20	
7	1		San Remo Trail	Pinon Drive	449	25	11225	CAPE	\$ 7,296.25	
8	1	La Vina Trail	Cardillo Trail	El Prado Trail	279	27	7533	CAPE	\$ 4,896.45	
9	1		El Prado Trail	Benecia Trail	516	27	13932	CAPE	\$ 9,055.80	
10	1		Benecia Trail	End	150	23	3450	CAPE	\$ 2,242.50	
11	1	El Prado Trail	La Vina Trail	El Prado Court	413	24	9912	CAPE	\$ 6,442.80	
12	1		El Prado Court	Marinez Trail	806	26	20956	CAPE	\$ 13,621.40	
13	1	El Prado Court	End	El Prado Trail	270	24	6480	CAPE	\$ 4,212.00	
14	1	San Remo Trail	End	Martinez Trail	180	42	7560	CAPE	\$ 4,914.00	
15	1		Martinez Trail	La Vina Trail	768	24	18432	CAPE	\$ 11,980.80	
16	1		Cardillo Trail	End	211	25	5275	CAPE	\$ 3,428.75	
17	1	Pinon Drive	Fairway Drive	Cardillo Trail	275	27	7425	CAPE	\$ 4,826.25	
18	1		Cardillo Trail	Pinon Court	288	26	7488	CAPE	\$ 4,867.20	
19	1		Pinon Court	Primavera Drive	619	26	16094	CAPE	\$ 10,461.10	
20	1		Primavera Drive	Matinez Trail	242	35	8470	CAPE	\$ 5,505.50	
21	1		Martinez Trail	SR 62	314	40	12560	CAPE	\$ 8,164.00	
22	1	Primavera Drive	Fairway Drive	Pinon Drive	964	25	24100	CAPE	\$ 15,665.00	
23	1	Martinez Trail	Mirada Court	La Paz Court	346	33	11418	CAPE	\$ 7,421.70	
24	1		La Paz Court	Pinon Drive	527	33	17391	CAPE	\$ 11,304.15	
25	1		Pinon Drive	San Remo Trail	414	24	9936	CAPE	\$ 6,458.40	
26	1		San Remo Trail	Cardillo Trail	416	27	11232	CAPE	\$ 7,300.80	
27	1		Cardillo Trail	Martinez Court	419	25	10475	CAPE	\$ 6,808.75	
28	1		Martinez Ct.	El Prado	224	32	7168	CAPE	\$ 4,659.20	
29	1		El Prado	Camino Del Cielo	395	32	12640	CAPE	\$ 8,216.00	
30	1	Mirada Court	Marinez Trail	End	135	43	5805	CAPE	\$ 3,773.25	
31	1	La Paz Court	Martinez Trail	End	117	43	5031	CAPE	\$ 3,270.15	
32	1	Martinez Court	End	Martinez Trail	338	26	8788	CAPE	\$ 5,712.20	
33	1	Camino Del Cielo Co	Camino Del Cielo	End	380	31	11780	CAPE	\$ 7,657.00	
34	14	Grand	Kismet Road	Java Drive	566	34	19244	CAPE	\$ 12,508.60	\$ 1,154.64
35	14		Java Drive	Ivanhoe Drive	358	34	12172	CAPE	\$ 7,911.80	\$ 730.32
36	14		Ivanhoe Drive	Hidden Gold Drive	369	33	12177	CAPE	\$ 7,915.05	\$ 730.62
37	14		Hidden Gold Drive	Golden Bee Drive	375	33	12375	CAPE	\$ 8,043.75	\$ 742.50
38	14		Golden Bee Drive	Free Gold Drive	345	32	11040	CAPE	\$ 7,176.00	\$ 662.40
39	14		Free Gold Drive	El Dorado Drive	365	32	11680	CAPE	\$ 7,592.00	\$ 700.80
40	14		El Dorado Drive	Desert Gold Drive	365	32	11680	CAPE	\$ 7,592.00	\$ 700.80
41	14		Desert Gold Drive	Carlyle Drive	392	30	11760	CAPE	\$ 7,644.00	\$ 705.60
42	14		Carlyle Drive	Bonanza Drive	389	29	11281	CAPE	\$ 7,332.65	\$ 676.86
43	14		Bonanza Drive	Anaconda Drive	391	30	11730	CAPE	\$ 7,624.50	\$ 703.80
44	14		Anaconda Drive	Joshua Drive	415	30	12450	CAPE	\$ 8,092.50	\$ 747.00
45	14	Amador Avenue	Kismet Road	La Cadena Road	641	33	21153	CAPE	\$ 13,749.45	
46	14		La Cadena Road	Java Drive	392	33	12936	CAPE	\$ 8,408.40	
47	14		Java Drive	Hidden Gold Drive	571	31	17701	CAPE	\$ 11,505.65	
48	14		Hidden Gold Drive	Golden Bee Drive	440	31	13640	CAPE	\$ 8,866.00	
49	14		Golden Bee Drive	Free Gold Drive	336	28	9408	CAPE	\$ 6,115.20	

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50	14		Free Gold Drive	El Dorado Drive	350	28	9800	CAPE	\$ 6,370.00		
51	14		El Dorado Drive	Desert Gold Drive	393	25	9825	CAPE	\$ 6,386.25		
52	14		Desert Gold Drive	Carlyle Drive	392	25	9800	CAPE	\$ 6,370.00		
53	14		Carlyle Drive	Bonanza Drive	392	25	9800	CAPE	\$ 6,370.00		
54	14		Bonanza Drive	Anaconda Drive	390	25	9750	CAPE	\$ 6,337.50		
55	14		Anaconda Drive	Joshua Drive	415	25	10375	CAPE	\$ 6,743.75		
56	16	Fox Trail	End	MacDonald Lane	72	23	1656	CAPE	\$ 1,076.40		
57	16		MacDonald Lane	Highland Trail	668	23	15364	CAPE	\$ 9,986.60		
58	16		Highland Trail	Mountain View Trail	995	23	22885	CAPE	\$ 14,875.25		
					TOTAL LF =	26,070	TOTAL SF =	727,110	AC Treat	\$ 472,621.50	\$ 8,255.34

Assumptions

Crack Seal cost **\$0.82** per lf

Crack fill

3.5 l.f. of crack fill per lineal foot of street  
 1.75 feet of small cracks at \$0.82 per l.f.  
 1.75 feet of large cracks at \$8.00 per l.f.

Signing Striping

stripes	\$	12,774.30
retro reflect	\$	2,294.16
crosswalk and marking	\$	17,206.20
	<b>\$</b>	<b>32,274.66</b>

Bump Grinding Cost \$3.00 per lf

AC Treatment Estimated Costs

Slurry at \$0.24/s.f. broken down as \$0.18 for slurry plus \$0.02 (10%) contingency plus \$0.04 (20%) for mobilization and signing and striping  
 Cape at \$0.65/s.f. broken down as \$0.49 for cape plus \$0.05 (10%) contingency plus \$0.11 (20%) for mobilization and signing and striping  
 Double Chip at \$0.96 broken down as \$0.72 for dbl. chip plus \$0.08 (10%) contingency plus \$0.16 (20%) for mobilization and signing and stiping

**ENGINEERING ESTIMATED COST  
FY 2021-22 RESIDENTIAL/LOCAL ROADS SLURRY SEAL**

CLASSIFICATION	COST
MOBILIZATION	\$ 38,000.00
FY 2021-22 RESIDENTIAL AC TREATMENT (SLURRY SEAL)	\$ 472,621.50
SIGNING AND STRIPING	\$ 32,274.66
TRAFFIC CONTROL	\$ 29,000.00
SUBTOTAL ESTIMATED COST=	\$ 571,896.16
10% Contingency	\$ 57,189.62
<b>TOTAL ESTIMATED COST=</b>	<b>\$ 629,085.78</b>