

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 3.29
(ID # 14732)

MEETING DATE:
Tuesday, April 13, 2021

FROM : TLMA-TRANSPORTATION:

SUBJECT: TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION:
Notice of Completion – Slurry Seal and Curp Ramp Accessibility Project for Fiscal Year 2020/2021 at various locations, and Knabe Road High Friction Surface Treatment Project in Temescal Valley. Districts 1, 4, and 5. [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept as complete the Construction of Slurry Seal and Curb Ramp Accessibility Project for Fiscal Year 2020/2021 at various locations, and Knabe Road High Friction Surface Treatment Project in Temescal Valley, Districts 1, 4, and 5;
2. Authorize the Chair of the Board to execute the Notice of Completion on behalf of the County; and
3. Direct the Clerk of the Board to record the Notice of Completion.

ACTION:Policy


Mark Lancaster, Director of Transportation 3/9/2021

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez, and Hewitt
Nays: None
Absent: None
Date: April 13, 2021
xc: Transp., Recorder

Kecia R. Harper
Clerk of the Board

By: 
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 0	\$ 0	\$ 0	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: N/A			Budget Adjustment:	N/A
			For Fiscal Year:	20/21

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

By Minute Order 3.61 of August 4, 2020, the Board of Supervisors entered into a contract with Pavement Coatings Co. of Jurupa, California for the regular preventative maintenance for various streets located within the communities Nuevo / Romoland , Cherry Valley, Thousand Palms and the unincorporated areas of Rancho Mirage, Palm Desert and Temescal Valley. The application of a high friction surface treatment on Knabe Road in Temescal Valley was also part of the contract.

The original authorized amount of the contract was \$2,130,694. The total price of the contract came in at \$2,307,018 which is 8.3% more than the originally authorized amount. The increase of the total cost was the result of using more slurry quantities than anticipated to complete the work.

The work was completed in conformance with the plans and specifications and the contractor was granted relief of maintenance on December 11, 2021.

Project Nos.

D1-0009 & D1-0010 – Slurry Seal

D1-0014 & D1-0015 – Curb Ramp

D1-0016 – Knabe Road

Impact on Residents and Businesses

The improvements benefit the project area by significantly improving the existing infrastructure, preserving, and extending the service life thereby reducing the need for more extensive and costly resurfacing work.

Additional Fiscal Information

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

Budget

Original Contract Amount		\$2,130,694
Total Change Orders Authorized	0.0%	\$0
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$2,130,694
* Quantity Adjustments	8.3%	\$176,324
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	108.3%	\$2,307,018

Expenditures

Total Progress Payments		\$2,307,018
Estimated Pending Payments		\$0
Total Expenditures		\$2,307,018

(Over)/Under Contract Amount \$0

+ Change Orders using the Force Account method of payment issued prior to the work being completed generally do not use the total authorized amount.

* Caltrans Standard Specifications 9-1.06 (Changed Quantity Payment Adjustments). Increases or decreases in the quantity of a contract item of work will be determined by comparing the total pay quantity of such item of work with the Engineer's Estimate. If the total pay quantity of any item of work required under the contract varies from the Engineer's Estimate by 25 percent or less, payment will be made for the quantity of work of said item performed at the contract unit price, unless eligible for adjustment pursuant to Section 9-1.15, "Work-Character Changes."

This project was funded with \$1,038,158 of Measure A Coachella Valley funds, \$692,105 of Measure A/Western funds and \$576,755 of Gas Tax/SB-1 funds.

Contract History and Price Reasonableness

Five bids were received on May 5, 2020, ranging from \$2,130,694 to \$2,584,687. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsible bid was submitted Pavement Coatings Co. in the amount of \$2,130,694, which is \$206,831 (8.8%) lower than the Engineer's Estimate.

ATTACHMENTS:

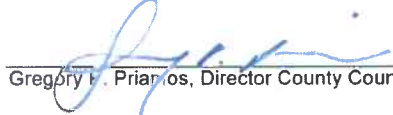
- Vicinity Map
- Progress Estimate Report
- Notice of Completion
- List of Roads
- List of Ramps

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**



Jason Farin, Principal Management Analyst

4/6/2021



Gregory H. Priamos, Director County Counsel

3/25/2021

PLEASE COMPLETE THIS INFORMATION
RECORDING REQUESTED BY:

**KECIA R. HARPER, CLERK OF THE BOARD
RIVERSIDE CO. CLERK OF THE BOARD
4080 LEMON STREET, 1ST FLOOR CAC
P O BOX 1147 – RIVERSIDE, CA 92502
MAIL STOP # 1010**

AND WHEN RECORDED MAIL TO:
**RETURN TO: STOP #1010
RIVERSIDE COUNTY CLERK OF THE BOARD
P. O. BOX 1147 – RIVERSIDE, CA 92502**

2021-0234727

04/15/2021 08:05 AM Fee: \$ 0.00

Page 1 of 2

Recorded in Official Records
County of Riverside
Peter Aldana
Assessor-County Clerk-Recorder



6080

THIS SPACE FOR RECORDERS USE ONLY

NOTICE OF COMPLETION

To be recorded with County Recorder
within 10 days after completion.
No recording fee.

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

Project title or description of work: Slurry Seal and Curb Ramp Accessibility Project FY 20/21 and Knabe Road High Friction Surface Treatment Project , Project Nos. D1-0009 & D1-0014 (Dist.4), D1-0010 & D1-0015 (Dist. 5), D1-0016 (Knabe Road)

Date of Completion: Date Hereof **APR 13 2021**

Nature of owner: County of Riverside, public entity

Interest or estate of owner: Public Road Right-of-Way

Address of owner: Clerk of the Board of Supervisors, County Administrative Center
4080 Lemon Street, 8th Floor, Riverside, CA 92501

Name and Address of contractor: Pavement Coatings, Co., 10240 San Sevaine Way, Jurupa Valley, CA 91752

Street or legal description of site: Various Roads in Districts 4 and 5, See List of Roads and Ramps for specific description of sites, and Knabe Road

APR 13 2021

Dated: _____

Owner: County of Riverside
(Name of Public Entity)

By: Karen S. Spiegel
Chair, Board of Supervisors
KAREN SPIEGEL

STATE OF CALIFORNIA)

ss

COUNTY OF RIVERSIDE)

I am the Chair of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read this notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

Executed at Riverside, California on APR 13 2021 (Date)

Karen S. Spiegel, Chair of the Board of Supervisors

KAREN SPIEGEL ATTEST:

KECIA R. HARPER, Clerk
By [Signature]
DEPUTY

FORM APPROVED COUNTY COUNSEL
BY KRISTINE BELL-VALDEZ
DATE

APR 13 2021 3.29

PETER ALDANA
COUNTY OF RIVERSIDE
ASSESSOR-COUNTY CLERK-RECORDER

Recorder
P.O. Box 751
Riverside, CA 92502-0751
(951) 486-7000

www.riversideacr.com

CERTIFICATION

Pursuant to the provisions of Government Code 27361.7, I certify under the penalty of perjury that the following is a true copy of illegible wording found in the attached document:

(Print or type the page number(s) and wording below):

CLARIFICATION FOR SEAL for the Riverside County Board of Supervisors
(EMBOSSSED ON DOCUMENT)



Date:

April 13, 2021

Signature:

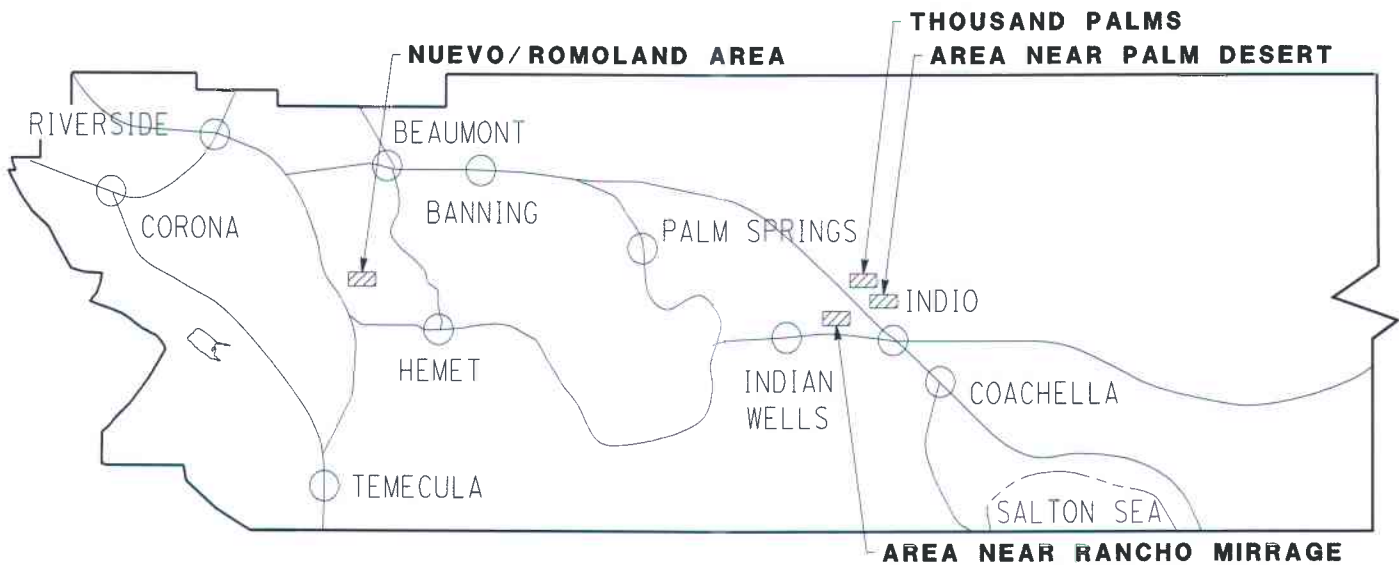
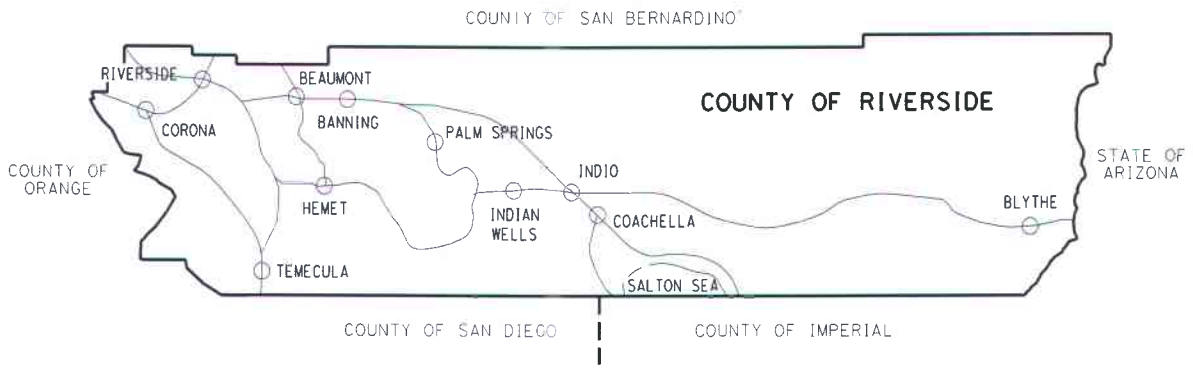
Priscilla Rasso

Print Name: Priscilla Rasso, Board Assistant

C O U N T Y O F R I V E R S I D E
T R A N S P O R T A T I O N D E P A R T M E N T

**SLURRY SEAL and
CURB RAMP ACCESSIBILITY PROJECT
FOR FISCAL YEAR 2020 - 2021**

**DISTRICT 4, PROJECT No. D1-0009, D1-0014
DISTRICT 5, PROJECT No. D1-0010, D1-0015**

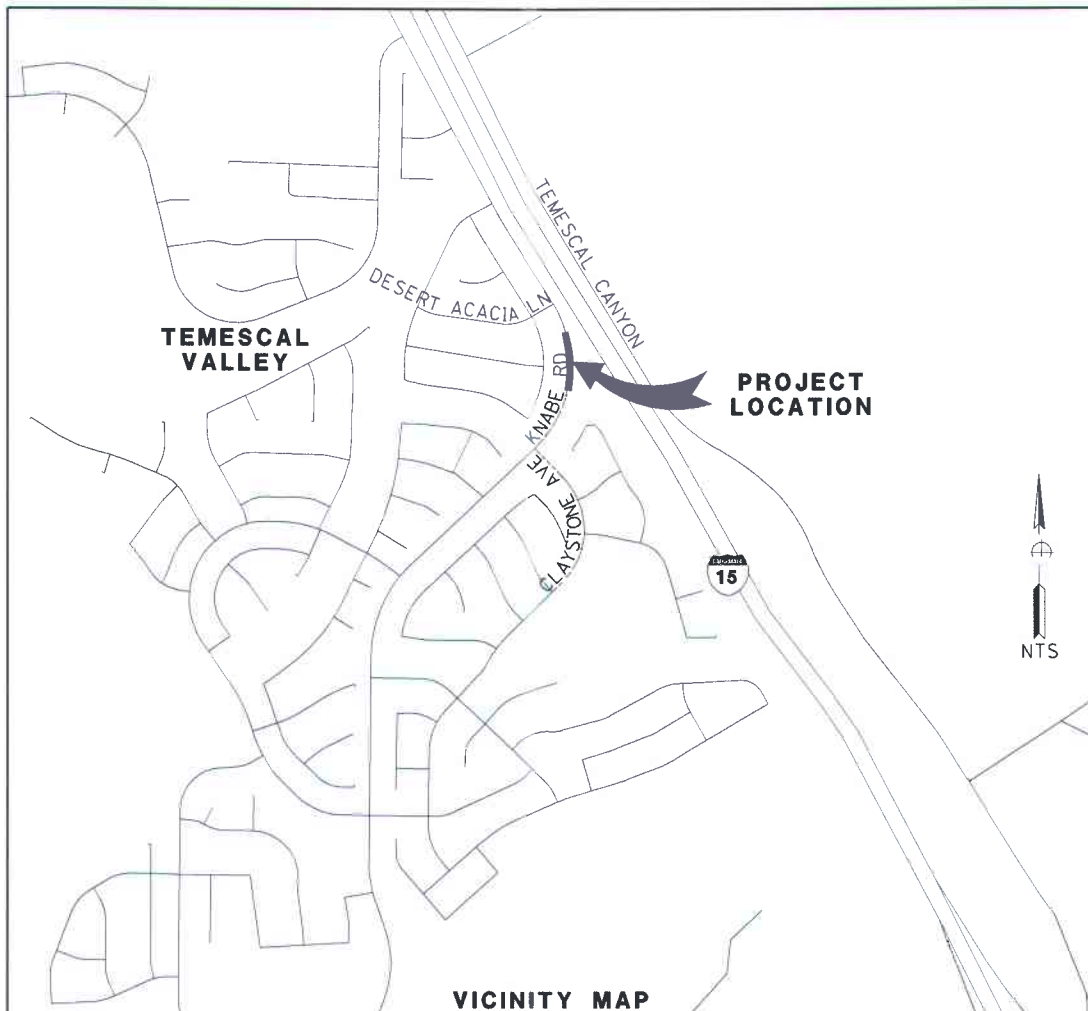
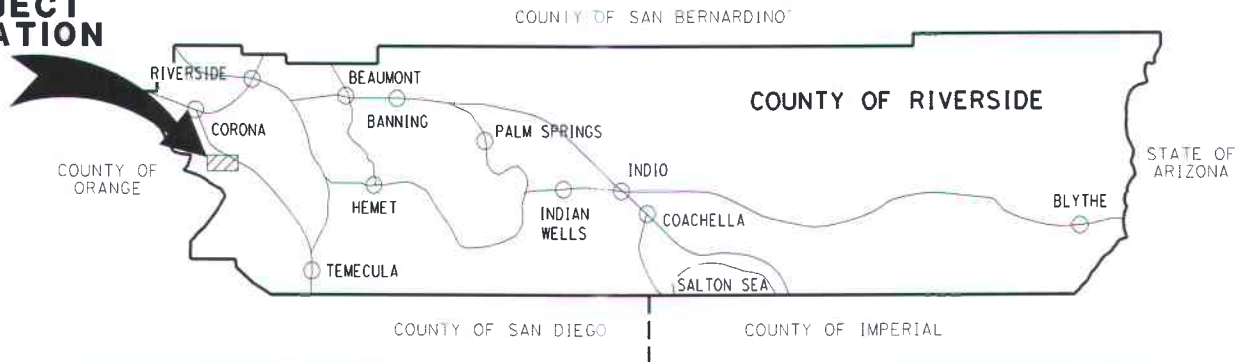


VICINITY MAP

C O U N T Y O F R I V E R S I D E
T R A N S P O R T A T I O N D E P A R T M E N T

**KNABE ROAD
HIGH FRICTION SURFACE TREATMENT PROJECT
WILDROSE COMMUNITY IN THE TEMESCAL VALLEY
PROJECT No. D1-0016**

**PROJECT
LOCATION**



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract		Change Authorized		Total Authorized		This Estimate		Previous		Total Estimate To Date		% Auth
					Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	
22	APPLY HIGH FRICTION SURFACE TREATMENT	SY	1,334	80	106,720				1,334	106,720			1,334.00		106,720.00		100%
23	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,200	2	2,400				1,200	2,400.00			1,200.00		2,400.00		100%
24	PAVEMENT MARKER (REFLECTIVE)	EA	21	11	231				21	231			23.00		253.00		110%
PROJECT TOTAL						2,130,694.20				2,130,694.20			57,918.48		2,307,017.63		

Made by <u>Andrew Potter</u>	Working Days: 50	Start Date: 9-28-20
Checked by _____ TN _____	Days Added: 0	End Date: 12-11-20
OK Const. Supv. _____ HD _____	% \$ Complete: 50	108%
	Original Contract: \$2,130,694.20	TOTAL VALUE OF WORK TO DATE: \$2,307,017.63
	% Time Elapsed: 100%	LESS RETENTION: 5%
		TOTAL DUE TO DATE: \$2,191,666.75
		LESS PREVIOUSLY INVOICED: 2,136,644.19
		LESS LABOR NON COMPLIANCE: 0.00
		TOTAL DUE THIS PAYMENT: \$55,022.56

This Estimate Approved _____ Date: _____ for _____
 Mark Lancaster, Director of Transportation

Quantities on This Estimate Approved _____ Date: 02/23/2021
 Pavement Coatings Company

Received by Account s Payable: _____
 By: _____

Jason Flowers

Line No.	Item Description	Unit	Quantity	Unit Price	Original Amount	Change Order #	Change Order Amount	Total Amount	Estimate %	Actual %	Actual %	Actual %
22	500' PAVED PAVEMENT SURFACE 15' WIDE	BY	1.334	90	120.060			120.060	1.334	1.334	1.334	1.334
23	PAINT TRAFFIC STRIPES (3 COATS)	LF	1.222	2.402	2.943			2.943	1.222	1.222	1.222	1.222
24	PAVEMENT MARKING (WHITE)	SF	21	231	4,851			4,851	21	21	21	21
TOTAL									5,014.06	2,796.48	2,796.48	2,796.48

Made by: John A. Smith
 Checked by: John A. Smith
 CK Corp. & Co. Inc.

Start Date: 8/18/20
 End Date: 8/18/20
 No. of Days: 1
 Original Estimate: 5,014.06
 Revised Estimate: 2,796.48
 % Change: -44.1%

Payment Approval
 \$29,000.00
 FUND: 20000
 DEPT. ID.: 31305
 ACCOUNT: 527980
 ZD1-0009E
 ZD1-0010E
 PROJECT: ZD1-0016E
 ACTIVITY ID.: Z3500
 RESOURCE CNT

SIGNATURE: John A. Smith
 DATE: 2/24/2021

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized Quantity	Change Authorized Amount	Total Authorized Quantity	Total Authorized Amount	This Estimate Quantity	This Estimate Amount	Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	% Auth.
1	Slurry Seal Project FY 20/21, District 4 and 5 CRACK TREATMENT (ROUT AND SEAL RANDOM CRACKS) District 4 - D1-0009 District 5 - D1-0010	LS	1.00	383,000.00	383,000.00			1.00	383,000.00			1.00	1.00	383,000.00	100%
		LS	0.57	363,000.00	206,910.00			0.57	206,910.00			0.57	0.57	206,910.00	
		LS	0.43	383,000.00	156,080.00			0.43	156,080.00			0.43	0.43	156,080.00	
2	REMOVE PAINTED TRAFFIC STRIPE AND PAVEMENT MARKING, PAVEMENT MARKERS District 4 - D1-0009 District 5 - D1-0010	LS	1.00	83,000.00	83,000.00			1.00	83,000.00	0.25	20,750.00	0.75	1.00	83,000.00	100%
		LS	0.57	83,000.00	47,310.00			0.57	47,310.00			0.57	0.57	47,310.00	
		LS	0.43	83,000.00	35,690.00			0.43	35,690.00	0.25	20,750.00	0.18	0.43	35,690.00	
3	PORTABLE CHANGEABLE MESSAGE SIGN District 4 - D1-0009 District 5 - D1-0010	EA	4.00	12,000.00	48,000.00			4.00	48,000.00			4.00	4.00	48,000.00	100%
		EA	2.00	12,000.00	24,000.00			2.00	24,000.00			2.00	2.00	24,000.00	
		EA	2.00	12,000.00	24,000.00			2.00	24,000.00			2.00	2.00	24,000.00	
4	SCREENINGS District 4 - D1-0009 District 5 - D1-0010	SOVD	96,289.00	2.00	192,578.00			96,289.00	192,578.00			108,718.00	108,718.00	217,436.00	113%
		SOVD	36,046.00	2.00	72,092.00			36,046.00	72,092.00			36,046.00	36,046.00	72,092.00	
		SOVD	60,243.00	2.00	120,486.00			60,243.00	120,486.00			72,670.00	72,670.00	145,340.00	
5	SLURRY SEAL - TYPE 1 District 4 - D1-0009 District 5 - D1-0010	TON	1,231.00	222.00	273,282.00			1,231.00	273,282.00			1,539.42	1,539.42	341,751.24	125%
		TON	249.00	222.00	55,278.00			249.00	55,278.00			289.42	289.42	64,251.24	
		TON	982.00	222.00	218,004.00			982.00	218,004.00			1,250.00	1,250.00	277,500.00	
6	SLURRY SEAL - TYPE 2 District 4 - D1-0009 District 5 - D1-0010	TON	2,610.00	194.00	506,340.00			2,610.00	506,340.00			3,190.68	3,190.68	618,991.92	122%
		TON	2,295.00	194.00	445,230.00			2,295.00	445,230.00			2,427.77	2,427.77	470,987.38	
		TON	315.00	194.00	61,110.00			315.00	61,110.00			762.91	762.91	148,004.54	
7	MICROSURFACING 2 District 4 - D1-0009 District 5 - D1-0010	TON	877.00	215.00	188,555.00			877.00	188,555.00			935.39	935.39	201,108.85	107%
		TON	234.00	215.00	50,310.00			234.00	50,310.00			246.11	246.11	52,913.85	
		TON	643.00	215.00	138,245.00			643.00	138,245.00			689.28	689.28	148,195.20	
8	THERMOPLASTIC CROSSWALK & PAVEMENT MARKING District 4 - D1-0009 District 5 - D1-0010	SOFT	14,140.00	2.50	35,350.00			14,140.00	35,350.00	9,106.00	22,765.00	5,034.00	14,140.00	35,350.00	100%
		SOFT	10,930.00	2.50	27,325.00			10,930.00	27,325.00	5,896.00	14,740.00	5,034.00	10,930.00	27,325.00	
		SOFT	3,210.00	2.50	8,025.00			3,210.00	8,025.00	3,210.00	6,025.00		3,210.00	8,025.00	
9	PAINT TRAFFIC STRIPE - 2 COAT District 4 - D1-0009 District 5 - D1-0010	LF	282,040.00	0.23	64,869.20			282,040.00	64,869.20			283,266.00	283,266.00	65,151.64	100%
		LF	175,520.00	0.23	40,369.60			175,520.00	40,369.60			176,748.00	176,748.00	40,652.04	
		LF	106,520.00	0.23	24,499.60			106,520.00	24,499.60			106,520.00	106,520.00	24,499.60	
10	PAVEMENT MARKER - REFLECTIVE District 4 - D1-0009 District 5 - D1-0010	EA	6,430.00	3.30	21,219.00			6,430.00	21,219.00	449.00	1,481.70	5,981.00	6,430.00	21,219.00	100%
		EA	3,760.00	3.30	12,408.00			3,760.00	12,408.00			3,760.00	3,760.00	12,408.00	
		EA	2,670.00	3.30	8,811.00			2,670.00	8,811.00			2,221.00	2,670.00	8,811.00	
11	MISCELLANEOUS DIRECTED WORK District 4 - D1-0009 District 5 - D1-0010	FA	1.00	100,000.00	100,000.00			1.00	100,000.00	0.1052178	10,521.78	0.434618	0.5398358	53,983.58	54%
		FA	0.57	100,000.00	57,000.00			0.57	57,000.00	0.1052178	10,521.78		0.1052178	10,521.78	
		FA	0.43	100,000.00	43,000.00			0.43	43,000.00			0.434618	0.434618	43,461.80	

Item No	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized Quantity	Amount	Total Authorized Quantity	Amount	This Estimate Quantity	Amount	Previous Quantity	Total Estimate To Date Quantity	Amount	% Auth.
12	Curb Ramp Accessibility Project FY 20/21, District 4 and 5														
	REMOVE ASPHALT CONCRETE	SOYD	30.00	110.00	3,300.00		3,300.00	30.00	3,300.00			30.00	30.00	3,300.00	100%
	District 4 - D1-0014	SOYD	10.00	110.00	1,100.00		1,100.00	10.00	1,100.00			10.00	10.00	1,100.00	100%
	District 5 - D1-0015	SOYD	20.00	110.00	2,200.00		2,200.00	20.00	2,200.00			20.00	20.00	2,200.00	100%
13	HOT MIX ASPHALT	TON	8.00	770.00	6,160.00		6,160.00	8.00	6,160.00			5.12	5.12	3,942.40	64%
	District 4 - D1-0014	TON	3.00	770.00	2,310.00		2,310.00	3.00	2,310.00			2.06	2.06	1,586.20	64%
	District 5 - D1-0015	TON	5.00	770.00	3,850.00		3,850.00	5.00	3,850.00			3.06	3.06	2,356.20	64%
14	MINOR CONCRETE (CRS RAMP-CRS403 CASEA)	EA	20.00	5,280.00	105,600.00		105,600.00	20.00	105,600.00			21.00	21.00	110,880.00	105%
	District 4 - D1-0014	EA	8.00	5,280.00	42,240.00		42,240.00	8.00	42,240.00			9.00	9.00	47,520.00	105%
	District 5 - D1-0015	EA	12.00	5,280.00	63,360.00		63,360.00	12.00	63,360.00			12.00	12.00	63,360.00	105%
15	MINOR CONCRETE (CURB AND RAMP)	LF	40.00	110.00	4,400.00		4,400.00	40.00	4,400.00			50.00	50.00	5,500.00	125%
	District 4 - D1-0014	LF	10.00	110.00	1,100.00		1,100.00	10.00	1,100.00			20.00	20.00	2,200.00	125%
	District 5 - D1-0015	LF	30.00	110.00	3,300.00		3,300.00	30.00	3,300.00			30.00	30.00	3,300.00	125%
16	MINOR CONCRETE (SPANDREL - CRS 209)	SOFT	120.00	55.00	6,600.00		6,600.00	120.00	6,600.00			120.00	120.00	6,600.00	100%
	District 4 - D1-0014	SOFT	40.00	55.00	2,200.00		2,200.00	40.00	2,200.00			40.00	40.00	2,200.00	100%
	District 5 - D1-0015	SOFT	80.00	55.00	4,400.00		4,400.00	80.00	4,400.00			80.00	80.00	4,400.00	100%
17	CURB RAMP DETECTABLE WARNING SURFACE	EA	9.00	660.00	5,940.00		5,940.00	9.00	5,940.00			8.00	8.00	5,280.00	88%
	District 4 - D1-0014	EA	3.00	660.00	1,980.00		1,980.00	3.00	1,980.00			2.00	2.00	1,320.00	88%
	District 5 - D1-0015	EA	6.00	660.00	3,960.00		3,960.00	6.00	3,960.00			6.00	6.00	3,960.00	88%
18	Knabe Road High Friction Surface Treatment - 01-0016														
	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00	500.00	500.00		500.00	1.00	500.00			1.00	1.00	500.00	100%
19	TRAFFIC CONTROL SYSTEM	LS	1.00	7,800.00	7,800.00		7,800.00	1.00	7,800.00			1.00	1.00	7,800.00	100%
20	REMOVE PAINTED TRAFFIC STRIPE, PAVEMENT MARKING AND PAVEMENT MARKERS	LS	1.00	2,750.00	2,750.00		2,750.00	1.00	2,750.00			1.00	1.00	2,750.00	100%
21	CRACK TREATMENT (ROUT AND SEAL RANDOM CRACKS)	LS	1.00	2,100.00	2,100.00		2,100.00	1.00	2,100.00			1.00	1.00	2,100.00	100%
22	APPLY HIGH FRICTION SURFACE TREATMENT	SY	1,334.00	80.00	106,720.00		106,720.00	1,334.00	106,720.00			1,334.00	1,334.00	106,720.00	100%
23	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,200.00	2.00	2,400.00		2,400.00	1,200.00	2,400.00			1,200.00	1,200.00	2,400.00	100%
24	PAVEMENT MARKER (REFLECTIVE)	EA	21.00	11.00	231.00		231.00	21.00	231.00			23.00	23.00	253.00	110%

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized Quantity	Amount	Total Authorized Quantity	Amount	This Estimate Quantity	Amount	Previous Quantity	Total Estimate To Date Quantity	Amount	% Auth.
	Slurry Seal - District 4 - D1-0009				1,038,232.60		0.00		1,038,232.60					1,029,375.09	
	Slurry Seal - District 5 - D1-C010				837,960.60		0.00		837,960.60		25,261.78			1,019,617.14	
	Curb Ramp Accessibility - District 4 - D1-0014				49,830.00		0.00		49,830.00		30,256.70			55,926.20	
	Curb Ramp Accessibility - District 5 - D1-0015				82,170.00		0.00		82,170.00		0.00			79,576.20	
	Knabe Road High Friction Surface Treatment - D1-0016				122,501.00		0.00		122,501.00		2,400.00			122,523.00	
	PROJECT TOTAL				2,130,684.20		0.00		2,130,684.20		57,918.48			2,307,017.63	

ESTIMATE TO DATE: \$2,307,017.63

LESS RETENTION: 5% 115,350.88

LESS PREVIOUSLY INVOICED: 2,136,644.19

LESS LABOR NON COMPLIANCE: 0.00

TOTAL DUE THIS PAYMENT: \$55,022.56

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized Quantity	Change Authorized Amount	Total Authorized Quantity	Total Authorized Amount	This Estimate Quantity	This Estimate Amount	Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	% Auth.
1	CRACK TREATMENT (ROUT AND SEAL RANDOM CRACKS)	LS	1	363,000.00	363,000.00	1.00	363,000.00	1.00	363,000.00	1.00	363,000.00	1.00	1.00	363,000.00	100%
2	REMOVE PAINTED TRAFFIC STRIPE AND PAVEMENT MARKING, P	LS	1	83,000.00	83,000.00	1.00	83,000.00	1.00	83,000.00	0.75	20,750.00	0.75	1.00	83,000.00	100%
3	PORTABLE CHANGEABLE MESSAGE SIGN	EA	4	12,000.00	48,000.00	4.00	48,000.00	4.00	48,000.00	4.00	48,000.00	4.00	4.00	48,000.00	100%
4	SCREENINGS	SOYD	96,289	2.00	192,578.00	96,289.00	192,578.00	96,289.00	192,578.00	108,718.00	108,718.00	108,718.00	108,718.00	217,436.00	113%
5	SLURRY SEAL - TYPE 1	TON	1,231	222.00	273,282.00	1,231.00	273,282.00	1,231.00	273,282.00	1,539.42	341,751.24	1,539.42	1,539.42	341,751.24	125%
6	SLURRY SEAL - TYPE 2	TON	2,610	194.00	506,340.00	2,610.00	506,340.00	2,610.00	506,340.00	3,190.68	618,991.92	3,190.68	3,190.68	618,991.92	122%
7	MICROSURFACING 2	TON	877	215.00	188,555.00	877.00	188,555.00	877.00	188,555.00	935.39	201,108.85	935.39	935.39	201,108.85	107%
8	THERMOPLASTIC CROSSWALK & PAVEMENT MARKING	SOFT	14,140	2.50	35,350.00	14,140.00	35,350.00	14,140.00	35,350.00	9,106.00	22,765.00	5,034.00	14,140.00	35,350.00	100%
9	PAINT TRAFFIC STRIPE - 2 COAT	LF	282,040	0.23	64,869.20	282,040.00	64,869.20	282,040.00	64,869.20	283,268.00	65,151.64	283,268.00	283,268.00	65,151.64	100%
10	PAVEMENT MARKER - REFLECTIVE	EA	6,430	3.30	21,219.00	6,430.00	21,219.00	6,430.00	21,219.00	449.00	1,481.70	5,981.00	6,430.00	21,219.00	100%
11	MISCELLANEOUS DIRECTED WORK	FA	1	100,000.00	100,000.00	1.00	100,000.00	1.00	100,000.00	0.11	10,521.78	0.434618	0.54	53,983.58	54%
12	REMOVE ASPHALT CONCRETE	SOYD	30	110.00	3,300.00	30.00	3,300.00	30.00	3,300.00	30.00	3,300.00	30.00	30.00	3,300.00	100%
13	HOT MIX ASPHALT	TON	8	770	6,160	8	6,160	8	6,160	10.00	3,942.40	10.00	10.00	3,942.40	64%
14	MINOR CONCRETE (CURB RAMP-CRS403 CASEA)	EA	20	5,280	105,600	20	105,600	20	105,600	21.00	110,880.00	21.00	21.00	110,880.00	105%
15	MINOR CONCRETE (CURB AND GLITTER)	LF	40	110	4,400	40	4,400	40	4,400	50.00	5,500.00	50.00	50.00	5,500.00	125%
16	MINOR CONCRETE (SPANDREL - CRS 209)	SOFT	120	55	6,600	120	6,600	120	6,600	120.00	6,600.00	120.00	120.00	6,600.00	100%
17	CURB RAMP DETECTABLE WARNING SURFACE	EA	9	660	5,940	9	5,940	9	5,940	8.00	5,280.00	8.00	8.00	5,280.00	89%
18	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	500	500	1	500	1	500	1.00	500.00	1.00	1.00	500.00	100%
19	TRAFFIC CONTROL SYSTEM	LS	1	7,800	7,800	1	7,800	1	7,800	1.00	7,800.00	1.00	1.00	7,800.00	100%
20	REMOVE PAINTED TRAFFIC STRIPE, PAVEMENT MARKING AND	LS	1	2,750	2,750	1	2,750	1	2,750	1.00	2,750.00	1.00	1.00	2,750.00	100%
21	CRACK TREATMENT (ROUT AND SEAL RANDOM CRACKS)	LS	1	2,100	2,100	1	2,100	1	2,100	1.00	2,100.00	1.00	1.00	2,100.00	100%



Contractor: Pavement Coatings Company
 Address: 10240 San Savino Way
 City, State, Zip: Juniper Valley, CA 91752


Estimate No. 3 Final
 From: November 26, 2020
 To: January 25, 2021

PROJECT: Slurry Seal and Curb Ramp Accessibility Project FY 20/21, District 4 and 5 & Knabe Road High Friction
 County Project No.: D1-0009, D1-0010, D1-0014, D1-0015, D1-0016
 Contract No. 20-98-007

PROJECT: Slurry Seal and Curb Ramp Accessibility Project FY 20/21, District 4 and 5 & Krabe Road High Frict
County Project No.: D1-0009, D1-0010, D1-0014, D1-0015, D1-0016
Contract No.: 20-06-007

Contractor: Pavement Coatings Company
Address: 10240 Sun Seavine Way
 Jurupa Valley, CA 91752
City, State, Zip:

Estimate No.: 3 Final
From: November 26, 2020
To: January 25, 2021



Work Orders Breakdown:

Slurry Seal - District 4 - D1-0009	ESTIMATE TO DATE	\$1,029,375.09
	LESS RETENTION:	5% 51,468.75
	LESS PREVIOUSLY INVOICED	953,907.64
	LESS LABOR NON COMPLIANCE	0.00
	TOTAL DUE THIS PAYMENT:	\$23,998.70
Slurry Seal - District 5 - D1-0010	ESTIMATE TO DATE	\$1,019,617.14
	LESS RETENTION:	5% 50,980.86
	LESS PREVIOUSLY INVOICED:	939,892.42
	LESS LABOR NON COMPLIANCE:	0.00
	TOTAL DUE THIS PAYMENT:	\$28,743.86
Curb Ramp Accessibility - District 4 - D1-0014	ESTIMATE TO DATE	\$65,926.20
	LESS RETENTION:	2,796.31
	LESS PREVIOUSLY INVOICED:	53,129.89
	LESS LABOR NON COMPLIANCE:	0.00
	TOTAL DUE THIS PAYMENT:	\$0.00
Curb Ramp Accessibility - District 5 - D1-0015	ESTIMATE TO DATE	\$79,576.20
	LESS RETENTION:	3,978.81
	LESS PREVIOUSLY INVOICED	75,597.39
	LESS LABOR NON COMPLIANCE	0.00
	TOTAL DUE THIS PAYMENT:	\$0.00
Krabe Road High Friction Surface Treatment - D1-0016	ESTIMATE TO DATE	\$122,523.00
	LESS RETENTION:	5% 6,126.15
	LESS PREVIOUSLY INVOICED:	114,116.85
	LESS LABOR NON COMPLIANCE	0.00
	TOTAL DUE THIS PAYMENT:	\$2,280.00
	TOTAL:	\$55,022.56

SLURRY SEAL PROJECT, FY 2020-2021, DISTRICT 4 and 5

LIST OF ROADS

No.	RD BK PAGE	SUPV. DIST.	ROAD NAME	LIMITS		Length (FT)	Width (FT)	TREATMENT DESCRIPTION
				From	To			
1	183 A	4	30TH AVE	DESERT MOON DR	618' E DESERT MOON DR	618	30	Slurry Seal I / Chip Seal
2	183 A	4	30TH AVE	DESERT PARK DR	DESERT MOON DR	575	22	Slurry Seal I / Chip Seal
3	183 A	4	ARABIAN CT	DESERT MOON DR	413' E DESERT MOON DR	413	26	Slurry Seal I / Chip Seal
4	99 B	5	BANNER ST	13TH ST	APRICOT AVE	1,702	33	Slurry Seal Type I
5	99 C	5	BEDROCK CT	MENIFEE RD	502' E MENIFEE RD	502	36	Slurry Seal I / Chip Seal
6	99 A	5	BIRDY CT	OLIVAS AVE	540' E OLIVAS AVE	540	33	Slurry Seal I / Chip Seal
7	186	4	BOB HOPE DR	1349' S RAMON RD	RAMON RD	1,349	38	Slurry Seal Type II
8	186	4	BOB HOPE DR	DINAH SHORE DR	1349' S RAMON RD	4,199	32	Slurry Seal Type II
9	99 C	5	COBBLESTONE ST	PEBBLESTONE DR	OLIVAS AVE	1,036	36	Slurry Seal I / Chip Seal
10	99 A	5	CROWN PRINCESS CT	623' S ELVIRA DR	359' N ELVIRA DR	982	36	Slurry Seal I / Chip Seal
11	183 A	4	DEL NORTE WAY	DESERT PARK DR	DESERT MOON DR	578	30	Slurry Seal I / Chip Seal
12	183 A	4	DESERT MOON DR	RAMON RD	30TH AVE	5,312	26	Slurry Seal I / Chip Seal
13	183 A	4	DESERT PALM DR	30TH AVE	EL CENTRO WAY	2,590	28	Slurry Seal I / Chip Seal
14	183 A	4	DESERT PALM DR	EL CENTRO WAY	LA CANADA WAY	1,334	16	Slurry Seal I / Chip Seal
15	183 A	4	EL CENTRO WAY	DESERT PARK DR	DESERT MOON DR	586	26	Slurry Seal I / Chip Seal
16	99 A	5	ELVIRA DR	621' E RAMONA AVE	ROSARY AVE	634	36	Slurry Seal I / Chip Seal
17	99 A	5	ELVIRA DR	RAMONA AVE	621' E RAMONA AVE	621	36	Slurry Seal I / Chip Seal
18	99 B	5	FLAG POLE CT	BANNER ST	147' E BANNER ST	147	33	Slurry Seal Type I
19	99 C	5	FLINTSTONE CT	PEBBLESTONE DR	262' E PEBBLESTONE DR	262	36	Slurry Seal I / Chip Seal
20	99 B	5	GARDEN DR	NUEVO RD	13TH ST	1,163	24	Slurry Seal Type I
21	99 A	5	HARLEY CT	OLIVAS AVE	538' E OLIVAS AVE	538	33	Slurry Seal I / Chip Seal
22	183 A	4	JACK CLARK CT	DESERT MOON DR	413' E DESERT MOON DR	413	26	Slurry Seal I / Chip Seal
23	99 A	5	JARRELL CT	OLIVAS AVE	541' E OLIVAS AVE	541	33	Slurry Seal I / Chip Seal
24	183 A	4	LA CANADA WAY	DESERT PALM DR	DESERT MOON DR	288	25	Slurry Seal II / Chip Seal
25	99 C	5	LAVA WAY	SAN JACINTO AVE	SLUMPSTONE ST	417	36	Slurry Seal II / Chip Seal
26	99 C	5	LITTLE RANCH CT	PENASCO CIR	165' N PENASCO CIR	165	36	Slurry Seal Type I
27	99 B	5	MAC ARTHUR DR	12TH ST	1336' N 12TH ST	1,336	32	Slurry Seal Type I
28	99 A	5	MENIFEE RD	CENTRAL RD	NUEVO RD	2,669	24	Microsurface2
29	99 C	5	MENIFEE RD	ELLIS AVE	SAN JACINTO AVE	5,337	24	Microsurface2
30	103 C	5	MENIFEE RD	MAPES RD	ELLIS AVE	5,416	32	Microsurface2
31	99 C	5	MENIFEE RD	SAN JACINTO AVE	CENTRAL RD	2,605	77	Microsurface2
32	99 B	5	MERRELL AVE	GARDEN DR	624' E GARDEN DR	624	29	Slurry Seal Type I
33	99 C	5	MIRILESTE DR	1537' SW MENIFEE RD	2690' SW MENIFEE RD	1,153	36	Slurry Seal Type I
34	99 A	5	NUEVO RD	2691' E FOOTHILL AVE	MENIFEE RD	5,280	34	Slurry Seal Type II
35	62	5	NUEVO RD	DUNLAP DR	2691' E FOOTHILL AVE	5,341	34	Slurry Seal Type II
36	99 C	5	OBSIDIAN CT	OLIVAS AVE	502' W OLIVAS AVE	502	36	Slurry Seal I / Chip Seal

SLURRY SEAL PROJECT, FY 2020-2021, DISTRICT 4 and 5
LIST OF ROADS

No.	RD BK PAGE	SUPV. DIST.	ROAD NAME	LIMITS		Length (FT)	Width (FT)	TREATMENT DESCRIPTION
				From	To			
37	99 A	5	OLIVAS AVE	CENTRAL AVE	NUEVO RD	2,622	31	Slurry Seal I / Chip Seal
38	99 C	5	OLIVAS AVE	SAN JACINTO AVE	1630' N SAN JACINTO AVE	1,630	30	Slurry Seal I / Chip Seal
39	99 C	5	PALOMAR RD	VIA SANTANA	SAN JACINTO AVE	109	40	Slurry Seal Type I
40	99 C	5	PEBBLESTONE DR	BEDROCK CT	COBBLESTONE ST	620	36	Slurry Seal I / Chip Seal
41	99 C	5	PENASCO CIR	1450' S PORTER ST	MIRILESTE DR / S	945	36	Slurry Seal Type I
42	99 C	5	PORTER ST	3233' SW CENTRAL AVE	1955' SW CENTRAL AVE	1,278	30	Slurry Seal Type I
43	187	4	RAMON RD	5280' E VISTA DEL SOL	SHADOW MOUNTAIN LN	4,211	26	Slurry Seal Type II
44	187	4	RAMON RD	596' E MONTEREY AVE	VISTA DEL SOL	3,283	47	Slurry Seal Type II
45	187	4	RAMON RD	MONTEREY AVE	596' E MONTEREY AVE	596	67	Slurry Seal Type II
46	205	4	RAMON RD	SHADOW MOUNTAIN LN	1000 PALMS CANYON RD	5,304	25	Slurry Seal Type II
47	187	4	RAMON RD	VISTA DEL SOL	5280' E VISTA DEL SOL	5,280	27	Slurry Seal Type II
48	99 A	5	RAMONA AVE	CENTRAL AVE	NUEVO RD	2,619	32	Slurry Seal I / Chip Seal
49	99 B	5	REBEL CT	BANNER ST	332' E BANNER ST	332	33	Slurry Seal Type I
50	182 A	4	RIO DEL SOL RD	221' N WAIT CT	VISTA CHINO	5,663	24	Microsurface2
51	182 A	4	RIO DEL SOL RD	367' N VARNER RD	221' N WAIT CT	2,316	30	Microsurface2
52	99 C	5	SAN JACINTO AVE	MENIFEE RD	OLIVAS AVE	1,286	18	Slurry Seal I / Chip Seal
53	99 C	5	SLUMPSTONE ST	LAVA WAY	OLIVAS AVE	1,025	36	Slurry Seal I / Chip Seal
54	99 A	5	ULLER LN	OLIVAS AVE	518' E OLIVAS AVE	518	27	Slurry Seal I / Chip Seal
55	187	4	VARNER RD	3730' NW 38TH AVE	38TH AVE	3,730	80	Slurry Seal Type II
56	187	4	VARNER RD	COOK ST	3730' NW 38TH AVE	5,507	80	Slurry Seal Type II
57	99 C	5	VIA SANTANA	PORTER ST	1786' S MIRILESTE DR / N	1,813	36	Slurry Seal Type I
58	205	4	WASHINGTON ST	2946' N 38TH AVE	38TH AVE	2,946	61	Slurry Seal Type II
59	207 A	4	WASHINGTON ST	38TH AVE	DEL WEBB BLVD / S	1,484	66	Slurry Seal Type II
60	205	4	WASHINGTON ST	5280' E THOUSAND PALMS CANY	OPUSHAWALLA PALMS RD	3,215	24	Slurry Seal Type II
61	205	4	WASHINGTON ST	COYOTE SONG WAY	2946' N 38TH AVE	6,548	52	Slurry Seal Type II
62	207 A	4	WASHINGTON ST	DEL WEBB BLVD / S	WILDCAT DR	1,454	88	Slurry Seal Type II
63	205	4	WASHINGTON ST	PUSHAWALLA PALMS RD	COYOTE SONG WAY	3,657	12	Slurry Seal Type II
64	205	4	WASHINGTON ST	THOUSAND PALMS CANYON RD	5280' E THOUSAND PALMS CANY	5,280	24	Slurry Seal Type II
65	207 A	4	WASHINGTON ST	WILDCAT DR	VARNER RD	1,360	105	Slurry Seal Type II
66	99 B	5	WESTBROOK DR	GARDEN DR	624' E GARDEN DR	624	33	Slurry Seal Type I

CURB RAMP ACESSISIBILITY PROJECT, FY 2020-2021, DISTRICT 4 and 5
LIST OF CURB RAMPS

No.	DIST.	RAMP #	MAJOR STREET	MINOR STREET	CORNER	TREATMENT
1	5	99-01A	LITTLE RANCH CT	PENASCO CIR	NE	PROTECT IN PLACE / UPGRADE
2	5	99-01B	LITTLE RANCH CT	PENASCO CIR	NW	PROTECT IN PLACE / UPGRADE
3	5	99-02A	MENIFEE RD	BEDROCK CT	NE	FULL RECONSTRUCTION
4	5	99-02B	MENIFEE RD	BEDROCK CT	SE	FULL RECONSTRUCTION
5	5	99-03A	MENIFEE RD	SAN JACINTO AVE	NE	FULL RECONSTRUCTION
6	5	99-04A	MIRILESTE DR	PENASCO CIR	E	PROTECT IN PLACE / UPGRADE
7	5	99-04B	MIRILESTE DR	PENASCO CIR	S	FULL RECONSTRUCTION
8	5	99-05A	MIRILESTE DR	VIA SANTANA	E	FULL RECONSTRUCTION
9	5	99-05B	MIRILESTE DR	VIA SANTANA	N	FULL RECONSTRUCTION
10	5	99-05C	MIRILESTE DR	VIA SANTANA	S	FULL RECONSTRUCTION
11	5	99-05D	MIRILESTE DR	VIA SANTANA	W	FULL RECONSTRUCTION
12	5	99-06A	PALOMAR RD	VIA SANTANA	SE	PROTECT IN PLACE / UPGRADE
13	5	99-06B	PALOMAR RD	VIA SANTANA	SW	FULL RECONSTRUCTION
14	5	99-07A	PORTER ST	VIA SANTANA	E	PROTECT IN PLACE / UPGRADE
15	5	99-07B	PORTER ST	VIA SANTANA	S	PROTECT IN PLACE / UPGRADE
16	5	99-08A	RAMONA AVE	ELVIRA DR	NE	FULL RECONSTRUCTION
17	5	99-08B	RAMONA AVE	ELVIRA DR	SE	FULL RECONSTRUCTION
18	5	99-09A	SAN JACINTO AVE	PALOMAR RD	NE	PROTECT IN PLACE / UPGRADE
19	5	99-09B	SAN JACINTO AVE	PALOMAR RD	NW	FULL RECONSTRUCTION
20	4	183A-01A	RIO DEL SOL RD	COACHELLA VALLEY ANIMAL CAMPUS	NE	PROTECT IN PLACE / UPGRADE
21	4	183A-01B	RIO DEL SOL RD	COACHELLA VALLEY ANIMAL CAMPUS	SE	PROTECT IN PLACE / UPGRADE
22	4	183A-02A	RIO DEL SOL RD	NORTH SHORE ST	NE	FULL RECONSTRUCTION
23	4	183A-02B	RIO DEL SOL RD	NORTH SHORE ST	SE	FULL RECONSTRUCTION
24	4	183A-03A	RIO DEL SOL RD	WATT CT	NE	FULL RECONSTRUCTION
25	4	187A-01A	RAMON RD	SAN MIGUELITO DR	NW	FULL RECONSTRUCTION
26	4	205-01A	WASHINGTON ST	COYOTE SONG WAY	SE	PROTECT IN PLACE / UPGRADE
27	4	205-02A	WASHINGTON ST	RIV. CO. FIRE STATION NORTH DWY	N	FULL RECONSTRUCTION
28	4	205-02B	WASHINGTON ST	RIV. CO. FIRE STATION NORTH DWY	W	FULL RECONSTRUCTION
29	4	205-02C	WASHINGTON ST	RIV. CO. FIRE STATION SOUTH DWY	N	FULL RECONSTRUCTION
30	4	205-02D	WASHINGTON ST	RIV. CO. FIRE STATION SOUTH DWY	W	FULL RECONSTRUCTION