

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



ITEM: 3.7
(ID # 12399)

MEETING DATE:
Tuesday, May 12, 2020


FROM : TLMA-TRANSPORTATION:

SUBJECT: TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION:
Notice of Completion – North Indian Canyon Drive Widening Project Phase 1, City of Palm Springs, City of Desert Hot Springs and unincorporated area of the County of Riverside and Gilman Springs Road Resurfacing Project, Community of Gilman Hot Springs. Districts 4 and 5. [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept as complete the Construction of North Indian Canyon Drive Widening Project Phase 1, City of Palm Springs, City of Desert Hot Springs and unincorporated area of the County of Riverside and Gilman Springs Road Resurfacing Project, Community of Gilman Hot Springs;
2. Authorize the Chairman 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.

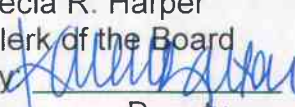
ACTION:Policy


Patricia Romo, Director of Transportation 4/22/2020

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Washington, seconded by Supervisor Hewitt 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: May 12, 2020
xc: Transp.

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:	19/20

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

By Minute Order 3.36 of April 30, 2019, the Board of Supervisors entered into a contract with Granite Construction Company of Indio, California for the construction of North Indian Canyon Drive Widening Project Phase 1, from 20th Avenue to 18th Avenue in the City of Palm Springs, City of Desert Hot Springs and unincorporated area of the County of Riverside and the Gilman Springs Resurfacing Project, between Virginia Street and SR 79, in the community of Gilman Hot Springs.

The original authorized amount of the contract was \$5,626,139. The total price of the contract came in at \$4,793,762 which is 14.4% less than the originally authorized amount. The reduction of the total cost was the result of using less quantities than anticipated to complete the work.

The work on North Indian Canyon Drive Widening was completed on August 21, 2019 and Gilman Springs Road Resurfacing was completed on July 25, 2019 in conformance with the plans and specifications and the contractor was granted relief of maintenance.

C6-0089 – North Indian Canyon Drive Widening Project Phase 1

C9-0059 – Gilman Springs Road Resurfacing Project

Impact on Residents and Businesses

The road widening and resurfacing projects have improved traffic conditions, improved safety and efficiency of vehicular traffic.

Additional Fiscal Information

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

Budget

Original Contract Amount		\$5,626,139
Total Change Orders Authorized	-0.4%	(\$22,950)
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$5,603,189
* Quantity Adjustments	-14.4%	(\$809,427)
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	85.2%	\$4,793,762

Expenditures

Total Progress Payments		\$4,793,762
Estimated Pending Payments		\$0
Total Expenditures		\$4,793,762

(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 \$786,177 of Transportation Uniform Mitigation Fee (CVAG) funds, \$1,783,279 of Gas Tax HUTA, \$2,214,718 of Gas Tax/SB1 funds and \$9,588 of Mission Springs Water District funds.

Contract History and Price Reasonableness

Five bids were received ranging from \$9,711,179 to \$10,901,140 for all base bid and alternate bid schedules. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsible bid was submitted by Granite Construction Company in the amount of \$9,711,179, which is \$1,083,896 (10%) lower than the Engineer's Estimate. The Transportation Department did not select Alternate bid Schedule 3. The total changed to \$5,626,138 which is \$841,796 (13%) below the engineer's cost estimate.

ATTACHMENTS:

- Contract Change Order Report
- Vicinity Map
- Progress Estimate Report

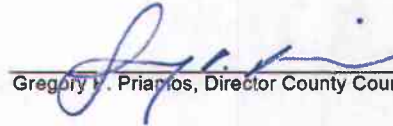
SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA

Notice of Completion



Jason Farin, Senior Management Analyst

5/6/2020



Gregory V. Priantos, Director County Counsel

4/27/2020

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

2020-0207554

05/15/2020 08:14 AM Fee: \$ 0.00

Page 1 of 2

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



248

AND WHEN RECORDED MAIL TO:

RETURN TO: STOP #1010
RIVERSIDE COUNTY CLERK OF THE BOARD
P. O. BOX 1147 - RIVERSIDE, CA 92502

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: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road
Resurfacing Project, Project Nos. C6-0089 and C9-0059

Date of Completion: Date Hereof 05/12/2020

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: Granite Construction Company, 585 W. Beach Street, Watsonville, CA 95076

Street or legal description of site: North Indian Canyon Drive, from 20th Avenue to 18th Avenue in the City of Palm
Springs, Desert Hot Springs and Unincorporated area of the County of Riverside
and Gilman Springs Road, between Virginia Street and SR 79 in the Gilman Hot
Springs area.

Dated: May 12, 2020

Owner: County of Riverside
(Name of Public Entity)

By: *V. Manuel Perez*
Chairman, Board of Supervisors
V. Manuel Peréz

STATE OF CALIFORNIA)
 ss
COUNTY OF RIVERSIDE)

I am the Chairman 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 05/12/2020 (Date)

V. Manuel Perez, Chairman of the Board of Supervisors
V. Manuel Perez

ATTEST:

KECIA R. HARPER, Clerk

By *Kecia R. Harper*
DEPUTY

FORM APPROVED COUNTY COUNSEL

BY *[Signature]* 5/12/2020
DATE



**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)



KRISTINE BELL-VALDEZ DATE

Date: 5-12-2020

Signature: Karen Barton

Print Name: Karen Barton, Deputy Clerk of the Board

PROJECT: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road Resurfacing Project County Project No.: C6-0089 and C9-0059 Contract No. 18-04-004	Contractor: Granite Construction Address: 38000 Monroe St. City, State, Zip: Indio, CA 92203		Estimate No. 4 Final From: August 26, 2019 To: March 25, 2020
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Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Previous Quantity	Total Estimate To Date		% Auth.
						Quantity	Amount	Quantity	Amount	Quantity	Amount		Quantity	Amount	
92	MISCELLANEOUS WORK (AS DIRECTED)	FA	1	24,000.00	24,000.00			1.00	24,000.00	-1.00	-24,000.00	1.00			
CCO 1	INSTALL RAISED PAVEMENT MARKERS - TUFF CURB DELINEATORS, RUMBLE STRIPS, TRAFFIC STRIPE	AP		1.00		408,250.00	408,250.00	408,250.00	408,250.00	408,250.00	408,250.00		408,250.00	408,250.00	100%
	NORTH INDIAN CANYON DRIVE WIDENING PROJECT				933,778.50				933,778.50		94,546.15			796,150.72	
	GILMAN SPRINGS ROAD RESURFACING PROJECT				4,692,360.00		(22,950.00)		4,669,410.00		345,422.19			3,997,611.01	
PROJECT TOTAL					5,626,138.50		(22,950.00)		5,603,188.50		439,968.34			4,793,761.73	

Made by: <u>Bogor-Burris/Justin Robbins</u>	N. Indian	Gilman	Start Date:	5-24-19	6-1-18	TOTAL VALUE OF WORK TO DATE:	\$4,793,761.73
Checked by: <u>[Signature]</u>	Working Days: 40	35	End Date:	8-21-19	7-25-19	LESS RETENTION:	5% 239,688.09
OK Const. Supv. <u>[Signature]</u>	Days Added: 17	7	% S Complete:	86%		TOTAL DUE TO DATE:	\$4,554,073.64
	Subtotal: 57	42	Original Contract:	\$5,626,138.50		LESS PREVIOUSLY INVOICED:	4,130,603.72
	Days Used: 24	42	Amended Contract:	\$5,603,188.50		LESS LIQUIDATED DAMAGES - LATE REOPENING (11) 15 MIN. INTERVALS @ \$500 EA:	5,500.00
	% Time Elapsed: 42%	100%				TOTAL DUE THIS PAYMENT:	\$417,969.92

This Estimate Approved _____ Date: _____ for: \$417,969.92

Patricia Romo, Director of Transportation

Received by Accounts Payable: _____
By: _____

PAYMENT APPROVAL

Fund 20000

Dept ID 31305

Account 527980

Project 206-00896
209-00596

Activity ID 23500

Resource Type CNT

Signature Cinda Wack

Date 4/10/20

Quantities on This Estimate Approved [Signature] Date: 2020.04.10

Granite Construction Co.



PROJECT: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road Resurfacing Project
 County Project No.: C6-0089 and C9-0059
 Contract No. 19-04-004

Contractor: Granite Construction
 Address: 38000 Monroe St.
 City, State, Zip: Indio, CA 92203

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Pr. Qt.
						Quantity	Amount	Quantity	Amount	Quantity	Amount	
92 CCO 1	MISCELLANEOUS WORK (AS DIRECTED)	FA	1	24,000.00	24,000.00			1.00	24,000.00	-1.00	-24,000.00	
	INSTALL RAISED PAVEMENT MARKERS - TUFF CURB DELINEATORS, RUMBLE STRIPS, TRAFFIC STRIPE	AP		1.00		408,250.00	408,250.00	408,250.00	408,250.00	408,250.00	408,250.00	
	NORTH INDIAN CANYON DRIVE WIDENING PROJECT				933,778.50				933,778.50		94,546.15	
	GILMAN SPRINGS ROAD RESURFACING PROJECT				4,692,360.00		(22,950.00)		4,669,410.00		345,422.19	
PROJECT TOTAL					5,626,138.50		(22,950.00)		5,603,188.50		439,968.34	

Made by: <u>Roger Bates / Justin Robbins</u>	N. Indian	Gilman	Start Date:	5-24-19	6-3-19	TOTAL VALUE OF WORK
Checked by: <u>[Signature]</u>	Working Days:	40	35	End Date:	8-21-19	7-25-19
OK Const. Supv. <u>[Signature]</u>	Days Added:	17	7	% \$ Complete:	86%	LESS RE
	Subtotal:	57	42	Original Contract:	\$5,626,138.50	TOTAL DUE
	Days Used:	24	42	Amended Contract:	\$5,603,188.50	LESS PREVIOUSLY I
	% Time Elapsed:	42%	100%	LESS LIQUIDATED DAMAGES - LATE REOPENING (11) 15 MIN. INTERVALS @		TOTAL DUE THIS F

This Estimate Approved _____ Date: _____ for: **\$417,969.92** Received by Acco

Patricia Romo, Director of Transportation

Quantities on This Estimate Approved [Signature] Date: 2020.04.10

Granite Construction Co.

PROJECT: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road Resurfacing Project
 County Project No.: C6-0089 and C9-0059
 Contract No. 19-04-004

Contractor: Granite Construction
 Address: 38000 Monroe St.
 City, State, Zip: Indio, CA 92203



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Pre-Qua
						Quantity	Amount	Quantity	Amount	Quantity	Amount	
BASE BID SCHEDULE "1" NORTH INDIAN CANYON DRIVE, WIDENING PROJECT												
1	DEVELOP WATER SUPPLY	LS	1	37,000.90	37,000.90			1.00	37,000.90	0.039992001	1,479.74	0.960
2	TRAFFIC CONTROL SYSTEM	LS	1	80,000.00	80,000.00			1.00	80,000.00	0.04	3,200.00	
3	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	5,000.00	5,000.00			1.00	5,000.00	0.04	200.00	
4	CLEARING AND GRUBBING	LS	1	10,000.00	10,000.00			1.00	10,000.00			
5	DUST ABATEMENT	LS	1	25,000.00	25,000.00			1.00	25,000.00	0.04	1,000.00	
6	ROADWAY EXCAVATION	CY	2,410	39.00	93,990.00			2,410.00	93,990.00	290.45	11,327.55	
7	SHOULDER BACKING	LF	3,110	2.00	6,220.00			3,110.00	6,220.00			
8	CLASS 2 AGGREGATE BASE	CY	1,301	45.00	58,545.00			1,301.00	58,545.00	341.42	15,363.90	9
9	HOT MIX ASPHALT (TYPE A)	TON	2,430	100.00	243,000.00			2,430.00	243,000.00			
10	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	470	60.00	28,200.00			470.00	28,200.00	30.50	1,830.00	
11	PAVEMENT MARKER (RETROREFLECTIVE)	EA	510	6.00	3,060.00			510.00	3,060.00			
12	SALVAGE ROADSIDE SIGN	EA	3	192.00	576.00			3.00	576.00	3.00	576.00	
13	ROADSIDE SIGN - ONE POST	EA	4	550.00	2,200.00			4.00	2,200.00	4.00	2,200.00	
14	ROADSIDE SIGN - TWO POST	EA	5	750.00	3,750.00			5.00	3,750.00	3.00	2,250.00	
15	THERMOPLASTIC TRAFFIC STRIPE	LF	12,700	0.74	9,398.00			12,700.00	9,398.00			1
16	THERMOPLASTIC PAVEMENT MARKING	SQFT	380	7.50	2,850.00			380.00	2,850.00			
17	REMOVE PAINTED TRAFFIC STRIPE	LF	6,190	1.10	6,809.00			6,190.00	6,809.00			
18	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	710	1.50	1,065.00			710.00	1,065.00	445.00	667.50	
19	MISCELLANEOUS WORK (AS DIRECTED)	FA	1	60,000.00	60,000.00			1.00	60,000.00	0.3140120	18,840.72	0.
ALTERNATIVE BID SCHEDULE "1" - COACHILLING DEVELOPMENT												
20	ROADWAY EXCAVATION	CY	1,380	39.00	53,820.00			1,380.00	53,820.00	220.25	8,590.14	
21	SHOULDER BACKING	LF	2,640	2.00	5,280.00			2,640.00	5,280.00	2665.00	5,330.00	
22	CLASS 2 AGGREGATE BASE	CY	745	45.00	33,525.00			745.00	33,525.00	222.1300	9,995.85	
23	HOT MIX ASPHALT (TYPE A)	TON	1,390	100.00	139,000.00			1,390.00	139,000.00			
24	PAVEMENT MARKER (RETROREFLECTIVE)	EA	180	6.00	1,080.00			180.00	1,080.00	135.00	810.00	

PROJECT: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road Resurfacing Project
 County Project No.: C6-0089 and C9-0059
 Contract No. 19-04-004

Contractor: Granite Construction
 Address: 38000 Monroe St.
 City, State, Zip: Indio, CA 92203



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Pre Qu
						Quantity	Amount	Quantity	Amount	Quantity	Amount	
25	ROADSIDE SIGN - ONE POST	EA	3	550.00	1,650.00			3.00	1,650.00	3.00	1,650.00	
26	THERMOPLASTIC TRAFFIC STRIPE	LF	5,890	0.74	4,358.60			5,890.00	4,358.60	6776.96	5,014.95	
27	THERMOPLASTIC PAVEMENT MARKING	SQFT	130	7.50	975.00			130.00	975.00	142.00	1,065.00	
28	REMOVE PAINTED TRAFFIC STRIPE	LF	3,660	1.10	4,026.00			3,660.00	4,026.00	2868.00	3,154.80	
ALTERNATIVE BID SCHEDULE "2" - MSWD ADJUSTMENTS												
29	ADJUST WATER VALVE WITH CONCRETE COLLAR	EA	6	1,400.00	8,400.00			6.00	8,400.00			
30	RELOCATE WATER METER (MSWD)	EA	2	2,500.00	5,000.00			2.00	5,000.00			
31-57	ALTERNATIVE BID SCHEDULE 3 - NOT AWARDED											
	ALTERNATIVE BID SCHEDULE "4" - GILMAN SPRINGS ROAD RESURFACING PROJECT - NIGHT WORK											
58	DUST ABATEMENT	LS	1	7,137.00	7,137.00			1.00	7,137.00			
59	DEVELOP WATER SUPPLY	LS	1	20,000.00	20,000.00			1.00	20,000.00			
60	TRAFFIC CONTROL SYSTEM	LS	1	300,000.00	300,000.00			1.00	300,000.00			
61	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	10,000.00	10,000.00			1.00	10,000.00			
62	CLEARING AND GRUBBING (LS)	LS	1	15,000.00	15,000.00			1.00	15,000.00			
63	ROADWAY EXCAVATION	CY	1,010	50.00	50,500.00			1,010.00	50,500.00			
64	SHOULDER BACKING	LF	38,720	0.65	25,168.00			38,720.00	25,168.00			
65	RUBBERIZED HOT MIX ASPHALT (GAP GRADED)	TON	17,700	100.00	1,770,000.00			17,700.00	1,770,000.00			
66	ASPHALT CONCRETE OVERSIDE DRAIN (CRS 306)	EA	45	365.00	16,425.00			45.00	16,425.00			
67	PLACE ASPHALT CONCRETE DIKE (CRS 212) (6") AND [TYPE C AND E]	LF	24,175	1.50	36,262.50			24,175.00	36,262.50	936.00	1,404.00	
68	HOT MIX ASPHALT (TYPE A) [3/4" MIX]	TON	3,310	81.00	268,110.00			3,310.00	268,110.00			
69	HOT MIX ASPHALT (TYPE A) [1" MIX]	TON	1,470	81.00	119,070.00			1,470.00	119,070.00			
70	HOT MIX ASPHALT (LEVELING)	TON	10,280	81.00	832,680.00			10,280.00	832,680.00			
71	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	2,700	6.00	16,200.00			2,700.00	16,200.00			
72	COLD PLANE ASPHALT CONCRETE PAVEMENT [0.50' DEEP]	SQYD	7,030	5.00	35,150.00			7,030.00	35,150.00			
73	COLD PLANE ASPHALT CONCRETE PAVEMENT [0.27' DEEP]	SQYD	1,190	5.00	5,950.00			1,190.00	5,950.00			
74	COLD PLANE ASPHALT CONCRETE PAVEMENT [0.17' DEEP]	SQYD	1,860	8.00	14,880.00			1,860.00	14,880.00			

PROJECT: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road Resurfacing Project
 County Project No.: C6-0089 and C9-0059
 Contract No. 19-04-004

Contractor: Granite Construction
 Address: 38000 Monroe St.
 City, State, Zip: Indio, CA 92203



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Pr Q.
						Quantity	Amount	Quantity	Amount	Quantity	Amount	
75	12" CORRUGATED STEEL PIPE DOWNDRAIN	EA	9	2,200.00	19,800.00			9.00	19,800.00	9.00	19,800.00	
76	PAVEMENT MARKER (RETROREFLECTIVE) & CCO 1	EA	115,000	3.55	408,250.00	-115,000.00	-408,250.00					
77	MIDWEST GUARDRAIL SYSTEM (WOOD POST)	LF	2,280	5.00	11,400.00			2,280.00	11,400.00	2.50	12.50	
78	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	18	1,000.00	18,000.00			18.00	18,000.00	2.00	2,000.00	
79	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	6	1,000.00	6,000.00			6.00	6,000.00	1.00	1,000.00	
80	REMOVE GUARDRAIL	LF	3,370	5.00	16,850.00			3,370.00	16,850.00			
81	THERMOPLASTIC PAVEMENT MARKING	SQFT	700	7.58	5,306.00			700.00	5,306.00			
82	PAINT TRAFFIC STRIPE (2-COAT)	LF	136,000	0.35	47,600.00			136,000.00	47,600.00			1
83	12" RUMBLE STRIP (ASPHALT CONCRETE PAVEMENT)	LF	34,000	0.17	5,780.00			34,000.00	5,780.00			
84	MISCELLANEOUS WORK (AS DIRECTED)	FA	1	395,000.00	395,000.00			1.00	395,000.00	-0.194760280	-76,930.31	
	ALTERNATIVE BID SCHEDULE "5" - GILMAN SPRINGS ROAD MICRO-SURFACING TREATMENT											
85	TRAFFIC CONTROL SYSTEM	LS	1	5,000.00	5,000.00			1.00	5,000.00			
86	CRACK TREATMENT	LS	1	15,000.00	15,000.00			1.00	15,000.00			
87	ASPHALTIC EMULSION (FOG SEAL COAT)	SQYD	27,550	0.33	9,091.50			27,550.00	9,091.50			
88	MICRO-SURFACING	TON	480	235.00	112,800.00			480.00	112,800.00			
89	PAVEMENT MARKER (RETROREFLECTIVE) & CCO 1	EA	5,400	4.25	22,950.00	-5,400.00	-22,950.00					
90	THERMOPLASTIC PAVEMENT MARKING	SQFT	200	7.00	1,400.00			200.00	1,400.00			
91	PAINT TRAFFIC STRIPE (2-COAT)	LF	64,000	0.40	25,600.00			64,000.00	25,600.00	34715.00	13,886.00	

PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE

PROJECT: North Indian Canyon Drive Widening Project Phase 1 and Gilman Springs Road Resurfacing Project

County Project No.: C6-0089 and C9-0059

Contract No. 19-04-004

Contractor: Granite C

Address: 38000 Mor

City, State, Zip: Indio

Work Orders Breakdown:

NORTH INDIAN CANYON DRIVE WIDENING PROJECT

GILMAN SPRINGS ROAD RESURFACING PROJECT

LESS LIQUIDATED DAMAGES - LA

CHANGE ORDER REPORT
(Gilman Springs Road Resurfacing)

CCO #	Amount	Percent	Description
	Original Contract Amount \$5,626,139		
1	(\$22,950)	(0.4%)	Contractor and County Traffic Engineers recommended installation of Raised Pavement Markers with "Tuff Curb" Delineators, Rumble Strips, and Paint Traffic Stripe (2-Double Yellow) along the center line of Gilman Springs Road.
Quantity Adjustments	(\$809,427)	(14.4%)	
Change Order Total and New Contract Total	\$4,793,762		