

FORM APPROVED COUNTY COUNSEL
 BY: GREGORY P. PRIAMOS
 DATE: 7/6/16

Departmental Concurrence

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

210
 (1785)



FROM: TLMA – Transportation Department

SUBMITTAL DATE:
 June 28, 2016

SUBJECT: Notice of Completion – State Route 79/Winchester Road Basin in the Community of Winchester. 3rd District; [\$306,127 – Total Cost]; Local Funds 100%

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept State Route 79 (SR-79)/Winchester Road Basin as completed; and
2. Authorize the Chairman of the Board to execute the Notice of Completion and the Clerk of the Board to record the Notice.

BACKGROUND:

Summary

By Minute Order 3-25 of October 20, 2015, the Board of Supervisors entered into a contract with Vance Corporation of Rialto, CA for the construction of State Route 79/Winchester Road Basin. The originally authorized amount of the contract was \$254,153. The total amended contract is \$306,127 which is 20.4% more than the originally authorized amount. The increase in the total contract price was the result of one contract change order and bid quantity adjustments.

Patricia Romo
 Director of Transportation

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (Per Exec. Office)
COST	\$ 306,127	\$ 0	\$ 306,127	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

SOURCE OF FUNDS: Measure A/Western (100%). There are no General funds used in this Project. **Budget Adjustment:** N/A
For Fiscal Year: 16/17

C.E.O. RECOMMENDATION:

APPROVE
 BY:
 Tina Grande

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

- A-30
- Positions Added
- 4/5 Vote
- Change Order

Prev. Agn. Ref.: 10/20/15, Item 3-25 | District: 3 | Agenda Number:

3-53

BACKGROUND:
Summary (continued)

The contract change order was necessary to compensate the contractor for the relocation of existing signal conduit in conflict with a proposed 18" drainage pipe. Due to the limited public right of way available at this location, the 18" drainage pipe could not be realigned to avoid this conflict. The quantity increases were primarily caused from additional earthwork required to construct the basin per the approved plans and the construction of a concrete v-ditch to convey water away from an adjacent private property. The additional earthwork fill required to construct the basin resulted from a 40% shrinkage factor in the existing soil (typically 10%). Another factor that contributed to the increase in item work was the construction of a concrete v-ditch that was part of a settlement agreement with an adjacent property owner to mitigate storm water drainage flows.

The work was completed in conformance with the plans and specifications and the contractor was granted relief of maintenance on March 31, 2016. Work Order Number C6-0055.

Impact on Residents and Businesses

The construction of the detention basin on the west side of SR-79, north of Newport Road, will control the flow of water through the culvert under the road and minimize downstream drainage impacts.

SUPPLEMENTAL:
Additional Fiscal Information

Budget

Original Contract Amount		\$254,153
Total Change Orders Authorized	9.8%	\$25,000
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$279,153
* Quantity Adjustments	10.6%	\$26,974
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	120.4%	\$306,127

Expenditures

Total Progress Payments	\$306,127
Estimated Pending Payments	\$0
Total Expenditures	\$306,127

(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.

* CAL-Trans Standard Specifications 4-1.03B. 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 4-1.03C, "Changes in Character of Work."

This project was funded with \$306,127 of Measure A/Western funds.

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
FORM 11: Notice of Completion – State Route 79/Winchester Road Basin in the Community of Winchester. 3rd
District; [\$306,127 - Total Cost]; Local Funds 100%
DATE: June 28, 2016
PAGE: 3 of 3

Contract History and Price Reasonableness

Nine bids were received on August 12, 2015 ranging from \$254,153 to \$474,370. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsible bid was submitted by Vance Corporation in the amount of \$254,153, which was \$35,132 (12%) lower than the Engineer's Estimate. The total amended contract amount is \$306,127, which is \$16,839 (5.8%) above Engineer's Estimate. This amended amount is considered reasonable.

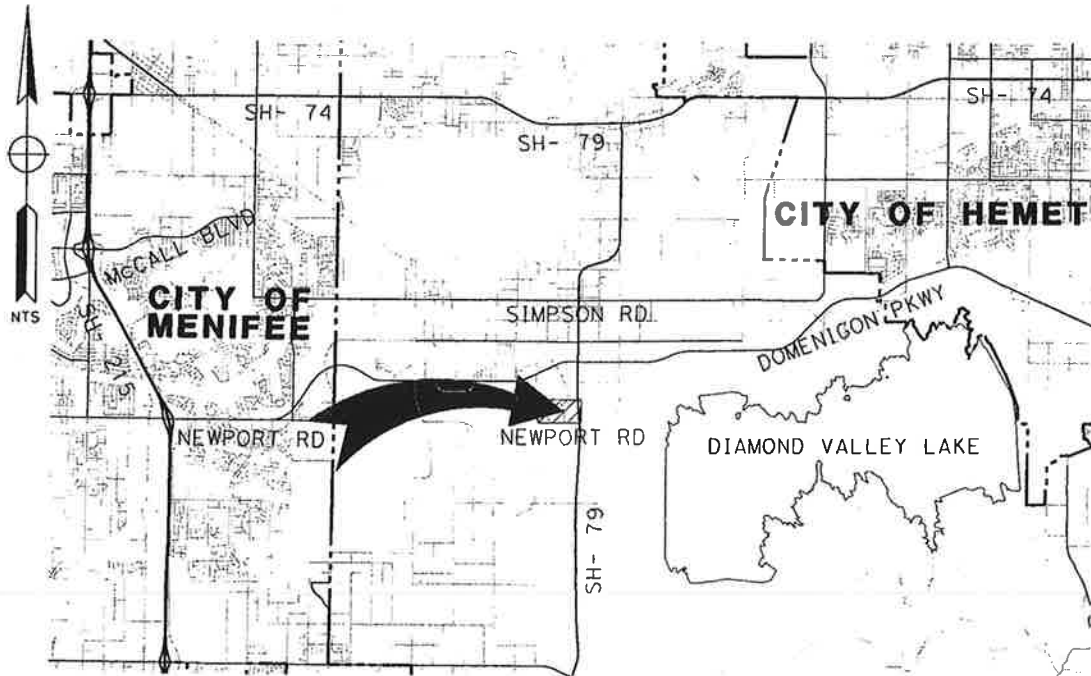
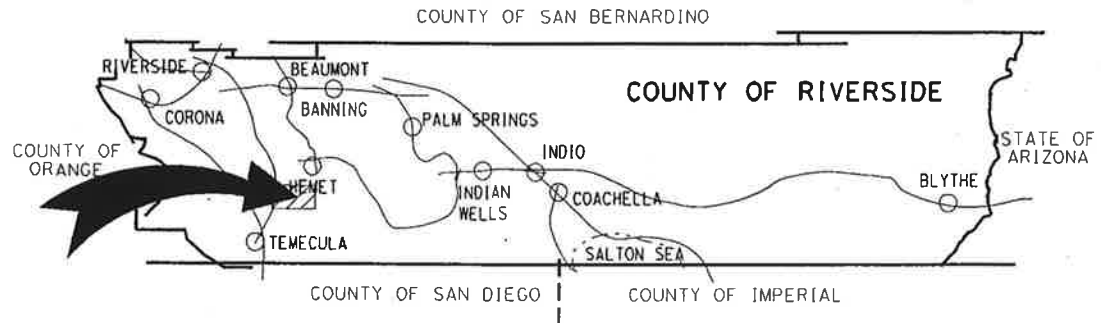
ATTACHMENTS:

- Vicinity Map
- Change Order Report
- Progress Estimate Report
- Notice of Completion

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

WINCHESTER ROAD
STATE ROUTE 79 (SR-79) (WINCHESTER ROAD) BASIN

COMMUNITY OF WINCHESTER
PROJECT No. C6-0055



VICINITY MAP
TOWNSHIP 5S RANGE 2W SECTION 33
COUNTY ROAD BOOK PAGE No. 114

CHANGE ORDER REPORT
(SR 79 Winchester Road Basin Project)

CCO #	Amount	Percent	Description
	Original Contract Amount \$254,153		
1	\$25,000	9.8%	Extra work to address items that were unanticipated by the contract documents for the sole convenience of the public; Signal conduit and other appurtenances were in conflict with a pipe installation for the project.
Quantity Adjustments	\$26,974	10.6%	
Change Order Total and New Contract Total	\$306,127		

PROJECT: State Route 79 (SR-79) (Winchester Road) Basin Community of Winchester
 County Project No.: CG-0055
 Contract No. 15-09-005

Contractor: Vance Corporation
 Address: 2271 North Locust Avenue
 City, State, Zip: Rialto, CA 92377

Estimate No. 2 Final
 From: February 26, 2016
 To: March 25, 2016

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract		Change Orders		Amended Contract		This Estimate		Previous		Total Estimate To Date		% Auth.
					Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
					254,153.00		25,000.00		279,153.00		139,604.24					306,126.84	
PROJECT TOTAL																	

Made by: Justin Robbins
 Checked by: JSR 4-21-16
 OK Const. Supv. [Signature] 4/21/16

Working Days: 40
 Days Added: 0
 Subtotal: 40
 Days Used: 34
 % Time Elapsed: 85%

Start Date: 2-1-16
 End Date: 3-31-16
 % \$ Complete: 110%
 Original Contract: \$254,153.00
 Amended Contract: \$279,153.00

TOTAL VALUE OF WORK TO DATE: \$306,126.84
 LESS RETENTION: 5% 15,306.34
 TOTAL DUE TO DATE: \$290,820.50
 LESS PREVIOUSLY INVOICED: 158,196.47
 LESS LABOR NON COMPLIANCE: 0.00
 TOTAL DUE THIS PAYMENT: \$132,624.03

Received by Accounts Payable: _____
 By: _____

This Estimate Approved [Signature] Date: 5/6/16 for: _____
 Patricia Romo, Assistant Director of Transportation

Quantities on This Estimate Approved [Signature] Date: 4/25/16
 Werner E. Thomas, Vance Corporation

PAYMENT APPROVAL
 Fund 20000
 Dept ID 01005

Account 527980
 Project Z06-00556
 Activity ID Z3500
 Resource Type CNT
 Signature [Signature]
 Date 5/4/16

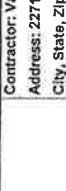
TRANSFISCAL APPROVED
 By: Crystal Potter 5-3461
 MAY 11 2016

Norma Larson
 951-955-2783
 5-5-16

PROJECT: State Route 79 (SR-79) (Winchester Road) Basin Community of Winchester
 County Project No.: CS-0055
 Contract No. 15-09-005

Contractor: Vance Corporation
 Address: 2271 North Locust Avenue
 City, State, Zip: Rialto, CA 92377

Estimate No. 2 Final
 From: February 26, 2016
 To: March 25, 2016



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Orders Quantity	Change Orders Amount	Amended Contract Quantity	Amended Contract Amount	This Estimate Quantity	This Estimate Amount	Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	% Auth
1	DUST CONTROL	LS	1	1,460.00	1,460.00			1.00	1,460.00	0.20	292.00	0.80	1.00	1,460.00	100%
2	TRAFFIC CONTROL SYSTEM	LS	1	3,400.00	3,400.00			1.00	3,400.00	0.20	680.00	0.80	1.00	3,400.00	100%
3	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1	10,000.00	10,000.00			1.00	10,000.00	0.20	2,000.00	0.80	1.00	10,000.00	100%
4	CLEARING AND GRUBBING [INCLUDING REMOVAL]	LS	1	1,200.00	1,200.00			1.00	1,200.00	0.20	200.00	0.80	1.00	1,200.00	100%
5	DEVELOP WATER SUPPLY	LS	1	1,000.00	1,000.00			1.00	1,000.00	0.20	200.00	0.80	1.00	1,000.00	100%
6	EARTHWORK (BASIN EXCAVATION AND EMBANKMENT)	CY	7,200	4.25	30,600.00			7,200.00	30,600.00	1,800.00	7,650.00	7,200.00	9,000.00	38,250.00	125%
7	GRADED EARTH ACCESS ROAD	LS	1	5,500.00	5,500.00			1.00	5,500.00	0.20	200.00	0.80	1.00	5,500.00	100%
8	MINOR CONCRETE [SPILLWAY AND BASIN OUTLET STRUCTURE -PER DETAIL]	CY	31	780.00	24,180.00			31.00	24,180.00	7.75	6,045.00	31.00	38.75	30,225.00	125%
9	RIP RAP SLOPE PROTECTION [PER DETAIL]	CY	95	97.00	9,215.00			95.00	9,215.00	105.61423	10,244.58	9.215.00	105.61423	10,244.58	111%
10	TYPE G1 INLET WITH TYPE 24-9 GRATE PER CALTRANS STD. D73 AND D77A	EA	2	4,060.00	8,120.00			2.00	8,120.00	2.00	4,060.00	2.00	2.00	8,120.00	100%
11	18" REINFORCED CONCRETE PIPE (CLASS IV)	LF	110	174.00	19,140.00			110.00	19,140.00	33.49805	5,828.68	104.00	137.49805	23,924.66	125%
12	24" REINFORCED CONCRETE PIPE (CLASS IV)	LF	45	210.00	9,450.00			45.00	9,450.00	15.25	3,202.50	41.00	56.25	11,812.50	125%
13	JUNCTION STRUCTURE (RCFC&WCD JS 228) [CASE 2]	EA	2	2,000.00	4,000.00			2.00	4,000.00			2.00	2.00	4,000.00	100%
14	CONSTRUCT 4" THICK CONCRETE ACCESS ROAD WITH 18" DEPTH 6" THICK CUTOFF WALL PER DETAIL	LF	83	190.00	15,770.00			83.00	15,770.00	103.75	19,712.50	103.75	103.75	19,712.50	125%
15	FENCE [REMOVE, SALVAGE, AND REINSTALL INTERFERING PORTIONS OF EXISTING FENCE]	LS	1	18,500.00	18,500.00			1.00	18,500.00	0.75	13,875.00	0.25	1.00	18,500.00	100%
16	MINOR CONCRETE (MINOR STRUCTURE) [BULKHEAD [PER DETAIL]	LS	1	4,200.00	4,200.00			1.00	4,200.00	150.00	4,950.00	1.00	1.00	4,200.00	100%
17	FENCE (TYPE BW, METAL POST)	LF	150	33.00	4,950.00			150.00	4,950.00	1.00	4,250.00	1.00	1.00	4,250.00	100%
18	PIPE SWING GATE [PER RCFC&WCD STD M820]	EA	1	4,250.00	4,250.00			1.00	4,250.00	1.00	4,250.00	1.00	1.00	4,250.00	100%
19	REMOVE & DISPOSE OF EXISTING CONCRETE FLOW CONTROL STRUCTURE & CONSTRUCT CONCRETE BULK HEAD PER DETAIL	LS	1	10,100.00	10,100.00			1.00	10,100.00	1.00	10,100.00	1.00	1.00	10,100.00	100%
20	OF HIGHWAY 79. CONTOUR SOUTHERLY RCB CELL TO DRAIN	LS	1	4,200.00	4,200.00			1.00	4,200.00	1.00	4,200.00	1.00	1.00	4,200.00	100%

PLEASE COMPLETE THIS INFORMATION
RECORDING REQUESTED BY:

KECIA HARPER-IHEM, 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

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: State Route 79 (Winchester Road) Basin

Date of Completion: Date of this notice

Nature of owner: County of Riverside, public entity

Interest or estate of owner: Public Roadway

Address of owner: 4080 Lemon Street, 8th Floor, Riverside, CA 92501

Name of contractor: Vance Corporation

Street or legal description of site: State Route 79 (Winchester Road) at Newport Road

Dated: _____

Owner: County of Riverside
(Name of Public Entity)

By: _____
Chairman, Board of Supervisors

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 _____ (Date)

_____, Chairman of the Board of Supervisors

FORM APPROVED COUNTY COUNSEL
BY: Marsha L. Victor 7/6/16
MARSHA L. VICTOR DATE