

FORM APPROVED COUNTY COUNSEL
 BY: *Anita C. Willis* 6-15-16
 ANITA C. WILLIS DATE

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

154



FROM: TLMA – Transportation Department

SUBMITTAL DATE:
 May 17, 2016

SUBJECT: Notice of Completion – State Route 79/Winchester Road Widening Project Phase 2 between Thompson Road and Scott Road and Intersection Improvements at Newport Road in the French Valley Area. 3rd District; [\$10,872,761- Total Cost]; Local Funds 34% and Federal Funds 66%

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept State Route 79 (SR-79)/Winchester Road Widening Project Phase 2 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 3-13 of January 15, 2013, the Board of Supervisors entered into a contract with Skanska USA Civil West California District, Inc. of Riverside, CA for the construction of Phase 2 road widening project between Thompson Road and Scott Road and intersection improvements at Newport Road in the French Valley area.

[Signature]
 Patricia Romo
 Assistant Director of Transportation

[Signature]
 Juan C. Perez
 Director of Transportation and Land Management

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (Per Exec. Office)
COST	\$ 10,872,761	\$ 0	\$ 10,872,761	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

SOURCE OF FUNDS: STP Discretionary (66%), Prop 1B (11%), State Exchange Funds (5%), RCTC Measure A (18%) There are no General funds used in this Project. **Budget Adjustment:** N/A
For Fiscal Year: 15/16

C.E.O. RECOMMENDATION:

APPROVE

BY: *[Signature]*
 Tina Grande

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

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

Ayes: Jeffries, Washington, Benoit and Ashley
 Nays: None
 Absent: Tavaglione
 Date: July 12, 2016
 xc: Transp., Recorder

Kecia Harper-Ihem
 Clerk of the Board
 BY: *[Signature]*
 Deputy

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

Prev. Agn. Ref.: 1/15/13, Item 3-13 | **District:** 3 | **Agenda Number:**

3-50

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
FORM 11: Notice of Completion – State Route 79/Winchester Road Widening Project Phase 2 between Thompson Road and Scott Road and Intersection Improvements at Newport Road in the French Valley Area. 3rd District; [\$10,872,761- Total Cost]; Local Funds 34% and Federal Funds 66%

DATE: May 17, 2016

PAGE: 2 of 3

BACKGROUND:

Summary (continued)

The originally authorized amount of the contract was \$10,397,000. The total amended contract is \$10,872,761 which is 4.6% more than the originally authorized amount. The contract change orders are discussed in detail in the attached Contract Change Order Report. For the SR-79 Widening Project Phase 2 there were two major categories of change orders for the project:

- Changes required by the California Department of Transportation (Caltrans) to improve safety, drainage, and maintainability to meet current Caltrans and contractual requirements (\$645,734)
- Unforeseen issues such as impacts to utility lines, unanticipated rock, utility owner requirements, and grade differences (\$184,000)

The work was completed in conformance with the plans and specifications and the contractor was granted relief of maintenance on November 23, 2015. Work Order No.: B4-05273, Federal No.: STPLN-5956(209).

Impact on Residents and Businesses

The improvements accommodate current and projected traffic volumes improving traffic safety.

SUPPLEMENTAL:

Additional Fiscal Information

Budget

Original Contract Amount		\$10,397,000
Total Change Orders Authorized	8.0%	\$829,734
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$11,226,734
* Quantity Adjustments	-3.4%	(\$353,973)
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	104.6%	\$10,872,761

Expenditures

Total Progress Payments	\$10,872,761
Estimated Pending Payments	\$0
Total Expenditures	\$10,872,761

(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 \$7,176,022 of Surface Transportation Program (STP) - Discretionary funds, \$1,196,004 of Prop 1B funds, \$1,957,097 of Measure A funds, and \$543,638 of State Exchange funds.

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FORM 11: Notice of Completion – State Route 79/Winchester Road Widening Project Phase 2 between Thompson Road and Scott Road and Intersection Improvements at Newport Road in the French Valley Area. 3rd District; [\$10,872,761- Total Cost]; Local Funds 34% and Federal Funds 66%

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PAGE: 3 of 3

Contract History and Price Reasonableness

Three bids were received. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsible bid was submitted by Skanska USA Civil West California District, Inc. of Riverside CA, in the amount of \$10,397,000 which was \$432,060 (4.24%) higher than the Engineers Estimate. The bid received from Skanska USA Civil West California District, Inc. is within the target bid range set for this project.

ATTACHMENTS:

Vicinity Map

Change Order Report

Progress Estimate Record

Notice of Completion

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**

2016-0295174

07/14/2016 03:28 PM Fee: \$ 0.00

Page 1 of 2

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



126					R	A	Exam: 648			
Page	DA	PCOR	Misc	Long	RFD	1st Pg	Adtl Pg	Cert	CC	
2	1									
SIZE	NCOR	SMF	CHG T:							NCHG CC

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 (SR-79) Road Widening Project Phase 2

Date of Completion: Date of this notice 07/12/16

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: Skanska USA Civil West

Street or legal description of site: Winchester Road between Thompson Road and Scott Road

Dated: July 12, 2016

Owner: County of Riverside
(Name of Public Entity)

By: John J. Benoit
Chairman, Board of Supervisors
John J. Benoit

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 07/12/16 (Date)

John J. Benoit
Chairman of the Board of Supervisors
John J. Benoit

ATTEST:
Kecia Harper-Ihem, Clerk

By: Karen Bayston Deputy 07.12.16 3-50

FORM APPROVED COUNTY COUNSEL

By: Marsha L. Victor 07/14/16
MARSHA L. VICTOR DATE
2016-7-13 607





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 OF THE SEAL for the Riverside County Board of Supervisors
(embossed on document)



Date:

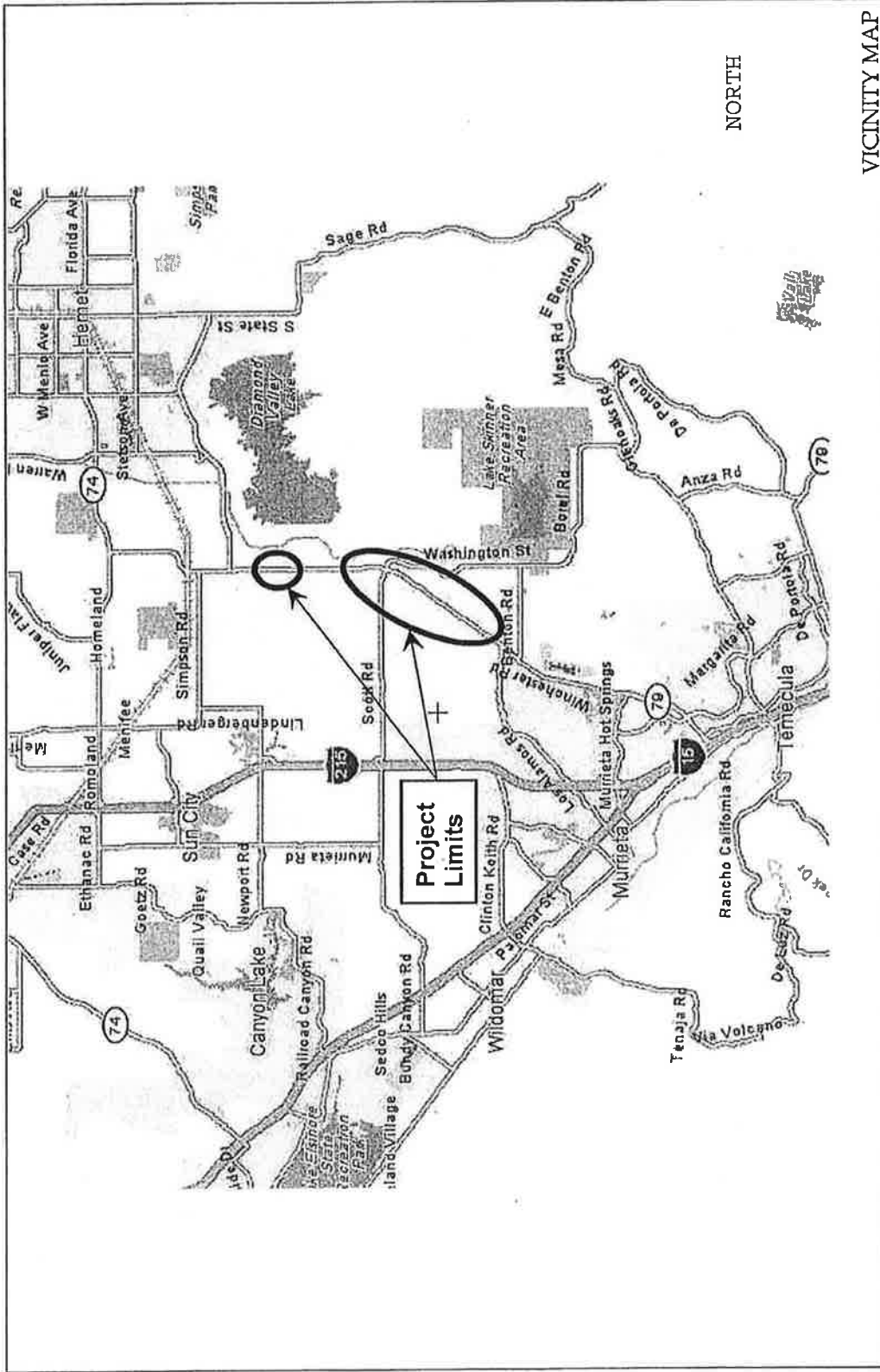
7-12-16

Signature:

Karen Barton

Print Name:

Karen Barton, Board Assistant, Riverside County Clerk of the Board



VICINITY MAP
CH2MHILL

CHANGE ORDER REPORT
(SR-79 Winchester Road Widening Project Phase 2)

CCO #	Amount	Percent	Description
	Original Contract Amount \$10,397,000		
1	\$50,000	0.48%	Installation of barb wire fence to protect motorists from livestock and other unforeseen conditions
2	\$148,111	1.42%	Electrical, Accessible Pedestrian System (APS) addition to signals, and lane closure changes to meet Caltrans requirements. Added drainage systems to address potential ponding areas, and added gates, and quantity increases necessary to complete the project
2S1r	\$45,078	0.43%	Street name sign changes, additional Accessible Pedestrian System (APS) addition to signals, added crash cushions, and additional graffiti removal as required by Caltrans
3	\$27,000	0.26%	Deposit for CHP support services for Construction Zone Enhanced Enforcement Program
4	\$114,000	1.10%	Unforeseen rock and unsuitable soil conditions encountered during the course of the project, additional grading for drainage and Verizon relocations
5	\$50,384	0.48%	Modifications to Metal Beam Guardrail, added architectural treatments, and agreed price to remove striping with sandblasting, brackets for street name signs, and railing covers and paint, as required by Caltrans.
7	\$38,274	0.37%	Incentive compensation for providing Hot Mix Asphalt with consistent quality factors, as required by the contract
8	\$105,009	1.01%	Raising the height of the headwall for Drainage System No. 1 required in order to construct the earth slope above within allowable tolerances.
9r	\$149,556	1.44%	Revise sidewalk and curb ramps, adding R/W fence and gates, grading access to landlocked public property, installing a signal pole, change speed limit, and other work for Caltrans acceptance. In addition, addressing a grade difference at Scott Road.
10	\$20,000	0.19%	Create asphalt pads and grade flatter access areas, as required by EMWD during the course of construction
11	\$147,200	1.42%	Added metal beam guardrail and associated upgrades to current Caltrans standards as required by Caltrans Safety
12	\$130,859	1.26%	Additional quantities were necessary to protect potential cultural resources, additional traffic handling required for changes to stage construction, additional dike and curb to improve drainage, and cable railing quantities for the retaining walls, and added concrete curb was added to address Caltrans Safety and other Caltrans acceptance requirements.
12S1	\$149,911	1.44%	Type A dike to address drainage issues at intersections; Install new drainage improvement to mitigate potential liability issues; guardrail changes to address Caltrans safety comments and other costs for Caltrans acceptance.
13	-\$492,049	-4.73%	Adjustment in compensation for actual HMA placed, weed abatement after final erosion control installation that was not

CHANGE ORDER REPORT
(SR-79 Winchester Road Widening Project Phase 2)

			covered in the contract, and replacing the HMA surface with an improved wearing surface for Caltrans acceptance.
14	\$146,400	1.41%	Drainage improvements to comply with the terms of a settlement agreement with a private property owner. Added Right of Way fence required by Caltrans, additional traffic control costs for extra work, address driveway approach issues due to added guardrail, and added paving transition required by staging changes.
Quantity Adjustments	-\$353,973	-3.4%	
Change Order Total and New Contract Total	\$10,872,761		



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	Previous Amount	Total Estimate To Date Quantity	Total Estimate To Date Amount	Acc'n %
1	DUST ABATEMENT	LS	1	7,000.00	7,000.00			1.00	7,000.00	1.00	7,000.00	1.000	7,000.00	1,000	7,000.00	100%
2	RESIDENT ENGINEERS OFFICE	LS	1	100,000.60	100,000.60			1.00	100,000.60	1.00	100,000.60	1.000	100,000.60	1,000	100,000.60	100%
3	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	5,000.00	5,000.00			1.00	5,000.00	1.00	5,000.00	0.50	2,500.00	0.50	2,500.00	50%
4	TEMPORARY FENCE (TYPE ESA)	M	1,464	13.00	19,032.00	250.60	3,257.80	1,714.60	22,289.80	1,714.60	22,289.80	1,714.60	22,289.80	1,714.60	22,289.80	100%
5	CONSTRUCTION SITE MANAGEMENT	LS	1	30,000.00	30,000.00			1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	1.00	30,000.00	100%
6	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	2,000.00	2,000.00			1.00	2,000.00	1.00	2,000.00	1.00	2,000.00	1.00	2,000.00	100%
7	LEAD COMPLIANCE PLAN (STRIPES REMOVAL)	LS	1	1,500.00	1,500.00			1.00	1,500.00	1.00	1,500.00	1.00	1,500.00	1.00	1,500.00	100%
8	TEMPORARY FIBER ROLL & CCO 12	M	1,825	13.00	23,725.00	746.60	9,705.80	2,571.60	33,430.80	1,924.60	25,019.80	1,924.60	25,019.80	1,924.60	25,019.80	75%
9	TEMPORARY SILT FENCE	M	3,785	12.00	45,420.00	-503.30	-6,039.60	3,281.70	39,380.40	3,281.70	39,380.40	3,281.70	39,380.40	3,281.70	39,380.40	100%
10	TEMPORARY CONCRETE WASHOUT FACILITY	EA	5	800.00	4,000.00	-1.00	-800.00	4.00	3,200.00	4.00	3,200.00	4.00	3,200.00	4.00	3,200.00	100%
11	TEMPORARY CONSTRUCTION ENTRANCE	EA	10	6,000.00	60,000.00			10.00	60,000.00	10.00	60,000.00	10.00	60,000.00	10.00	60,000.00	100%
12	TEMPORARY CHECK DAM	M	108	35.00	3,780.00	-11.20	-382.00	96.80	3,398.00	96.80	3,398.00	96.80	3,398.00	96.80	3,398.00	100%
13	TEMPORARY HYDRAULIC MULCH (HYDROSEED)	M2	64,340	1.00	64,340.00	-21,684.00	-21,684.00	42,656.00	42,656.00	42,656.00	42,656.00	42,656.00	42,656.00	42,656.00	42,656.00	100%
14	STORM WATER ANNUAL REPORT	EA	1	500.00	500.00			1.00	500.00	1.00	500.00	1.00	500.00	1.00	500.00	100%
15	CONSTRUCTION AREA SIGNS	LS	1	50,000.00	50,000.00			1.00	50,000.00	1.00	50,000.00	0.90	45,000.00	0.90	45,000.00	90%
16	TRAFFIC CONTROL SYSTEM	LS	1	135,677.00	135,677.00			1.00	135,677.00	1.00	135,677.00	1.000	135,677.00	1.000	135,677.00	100%
17	TEMPORARY PAVEMENT MARKING (PAINT) & CCO 12	M2	42	20.00	840.00	400.50	8,010.00	442.50	8,850.00	52.50	850.00	52.50	1,050.00	52.50	1,050.00	12%
18	TEMPORARY TRAFFIC STRIPE & CCO 12	M	23,328	1.00	23,328.00	26,656.90	26,656.90	49,984.90	49,984.90	29,160.00	29,160.00	29,160.00	29,160.00	29,160.00	29,160.00	58%
19	CHANNELIZERS (SURFACE MOUNTED) & CCO 12	EA	4	50.00	200.00	10.00	500.00	14.00	700.00	5.00	250.00	5.00	250.00	5.00	250.00	36%
20	TRAFFIC PLASTIC DRUM	EA	388	60.00	23,280.00	54.00	3,240.00	442.00	26,520.00	442.00	26,520.00	442.00	26,520.00	442.00	26,520.00	100%
21	TEMPORARY PAVEMENT MARKER	EA	2,711	3.00	8,133.00			2,711.00	8,133.00	2,711.00	8,133.00	2,711.00	8,133.00	2,711.00	8,133.00	100%
22	PORTABLE CHANGEABLE MESSAGE SIGN	LS	1	45,000.00	45,000.00			1.00	45,000.00	1.00	45,000.00	1.000	45,000.00	1.000	45,000.00	100%
23	TEMPORARY RAILING (TYPE K)	M	9,824	20.00	196,480.00	-291.41	-5,828.20	9,532.59	192,651.80	9,532.59	192,651.80	9,532.59	192,651.80	9,532.59	192,651.80	100%
24	TEMPORARY CRASH CUSHION MODULE & CCO 2S1r, CCO 2, CCO 12	EA	263	350.00	92,050.00	138.00	48,300.00	401.00	140,350.00	350.00	122,500.00	350.00	122,500.00	350.00	122,500.00	87%
25	TEMPORARY TRAFFIC SCREEN	M	9,692	9.00	87,228.00	-59.41	-534.58	9,632.59	86,693.31	9,632.59	86,693.31	9,632.59	86,693.31	9,632.59	86,693.31	100%
26	REMOVE YELLOW PAINTED TRAFFIC STRIPE (HAZARDOUS WASTE)	M	2,416	1.75	4,228.00	88.00	154.00	2,504.00	4,382.00	2,504.00	4,382.00	2,504.00	4,382.00	2,504.00	4,382.00	100%



Contractor:
 Stansco USA Civil West
 1995 Agua Mansa Rd.
 Riverside, CA 92509

Estimate No. 25 Final
 From: October 26, 2015
 To: February 25, 2016

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 %
27	REMOVE CURB RAMP	EA	6	600.00	3,600.00	-2.00	-1,200.00	4.00	2,400.00	4.00	2,400.00	4.00	4.00	2,400.00	100%
28	REMOVE FENCE (TYPE BW)	M	5,853	8.00	46,824.00			5,853.00	46,824.00	5,853.00	46,824.00	5,853.00	5,853.00	46,824.00	100%
29	REMOVE METAL BEAM GUARD RAILING	M	283.9	32.00	9,104.80	-212.80	-6,809.60	81.10	2,595.20	81.10	2,595.20	81.10	81.10	2,595.20	100%
30	REMOVE PAINTED TRAFFIC STRIPE	M	359	1.50	538.50	947.43	1,421.15	1,306.43	1,959.65	448.75	673.13	448.75	448.75	673.13	34%
31	REMOVE ROADSIDE SIGN	EA	18	100.00	1,800.00			18.00	1,800.00	18.00	1,800.00	18.00	18.00	1,800.00	100%
32	REMOVE CULVERT	M	255	40.00	10,200.00	-75.31	-3,012.40	179.69	7,187.60	179.69	7,187.60	179.69	179.69	7,187.60	100%
33	REMOVE STEEL FLARED END SECTION	EA	2	800.00	1,600.00			2.00	1,600.00	2.00	1,600.00	2.00	2.00	1,600.00	100%
34	REMOVE CONCRETE (HEADWALL, WINGWALL, SHOTCRETE)INCLUDING RSP	M3	30.7	600.00	18,420.00			30.70	18,420.00	30.70	18,420.00	30.70	30.70	18,420.00	100%
35	REMOVE RETAINING WALL	M	492	150.00	73,800.00			492.00	73,800.00	492.00	73,800.00	492.00	492.00	73,800.00	100%
36	REMOVE BASE & SURFACING	M2	310	8.00	2,480.00	-310.00	-2,480.00								N/A
37	RESET MAILBOX	EA	8	300.00	2,400.00	-5.00	-1,500.00	3.00	900.00	3.00	900.00	3.00	3.00	900.00	100%
38	RELOCATE ROADSIDE SIGN - ONE POST	EA	4	250.00	1,000.00			4.00	1,000.00	4.00	1,000.00	4.00	4.00	1,000.00	100%
39	RELOCATE ROADSIDE SIGN - TWO POST	EA	1	500.00	500.00			1.00	500.00	1.00	500.00	1.00	1.00	500.00	100%
40	ADJUST MANHOLE TO GRADE	EA	2	2,000.00	4,000.00	-2.00	-4,000.00								N/A
41	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	539.5	10.00	5,395.00			539.50	5,395.00	539.50	5,395.00	539.50	539.50	5,395.00	100%
42	REMOVE CONCRETE BARRIER (TYPE K)	M	256	10.00	2,560.00	-256.00	-2,560.00								N/A
43	REMOVE CRASH CUSHION (SAND FILLED)	EA	14	300.00	4,200.00	-14.00	-4,200.00								N/A
44	DEVELOP WATER SUPPLY	LS	1	30,000.00	30,000.00			1.00	30,000.00	1.00	30,000.00	1.00	1.00	30,000.00	100%
45	CLEARING AND GRUBBING	LS	1	25,000.00	25,000.00			1.00	25,000.00	1.00	25,000.00	1.00	1.00	25,000.00	100%
46	ROADWAY EXCAVATION	M3	55,051	9.00	495,459.00	13,273.32	119,459.88	68,324.32	614,918.88	68,579.14	599,212.26	68,579.14	68,579.14	599,212.26	97%
47	ROCK EXCAVATION	M3	15,190	12.00	182,280.00	-2,671.57	-32,058.84	12,518.43	150,221.16	12,518.43	150,221.16	12,518.43	12,518.43	150,221.16	100%
48	F STRUCTURAL EXCAVATION (RETAINING WALL)	M3	962	25.00	24,050.00			962.00	24,050.00	962.00	24,050.00	962.00	962.00	24,050.00	100%
49	F STRUCTURAL BACKFILL (RETAINING WALL)	M3	503	115.00	57,845.00			503.00	57,845.00	503.00	57,845.00	503.00	503.00	57,845.00	100%
50	SUBGRADE ENHANCEMENT GEOTEXTILE	M2	78,479	2.50	196,197.50	2,268.13	5,670.33	80,747.13	201,867.83	80,747.13	201,867.83	80,747.13	80,747.13	201,867.83	100%
51	EROSION CONTROL (BSM)	M2	26,840	1.00	26,840.00	-1,155.00	-1,155.00	25,685.00	25,685.00	25,685.00	25,685.00	25,685.00	25,685.00	25,685.00	100%
52	EROSION CONTROL (BFM)	M2	11,981	1.50	17,971.50	-214.00	-321.00	11,767.00	17,650.50	11,767.00	17,650.50	11,767.00	11,767.00	17,650.50	100%

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Changes Authorized		Total Authorized Quantity	Total Authorized Amount	This Estimate		Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	Auth. %
						Quantity	Amount			Quantity	Amount				
53	EROSION CONTROL HYDROSEED	M2	23,870	1.50	35,805.00	-6,505.00	-9,757.50	17,365.00	26,047.50	17,365.00	17,365.00	17,365.00	26,047.50	100%	
54	FIBER ROLLS	M	873	8.00	6,984.00	-873.00	-8,984.00	2.00	600.00	2.00	2.00	2.00	600.00	N/A	
55	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5	300.00	1,500.00	-3.00	-900.00	6,529.00	19,587.00	6,529.00	6,529.00	6,529.00	19,587.00	100%	
56	ROLLED EROSION CONTROL PRODUCT (BLANKET)	M2	7,916	3.00	23,748.00	-1,387.00	-4,161.00	39,667.184	1,190,015.52	39,667.184	39,667.184	39,667.184	1,190,015.52	100%	
57	CLASS 2 AGGREGATE BASE	M3	40,897	30.00	1,226,910.00	-1,228.82	-36,894.48	32,003.51	2,368,259.74	32,003.51	32,003.51	32,003.51	2,368,259.74	100%	
58	HOT MIX ASPHALT (TYPE C) & CCO 13	TONNE	47,181	74.00	3,491,394.00	-15,177.49	-1,123,134.26	132.00	2,640.00	132.00	132.00	132.00	2,640.00	23%	
59	PLACE HOT MIX ASPHALT DIKE (TYPE C) & CCO 12	M	30	20.00	600.00	102.00	2,040.00	349.57	6,991.46	349.57	204.573	204.573	4,991.460	59%	
60	PLACE HOT MIX ASPHALT DIKE (TYPE D) & CCO 12	M	427	20.00	8,540.00	-77.43	-1,548.54	40.89	2,044.50	40.89	10.89	10.89	544.50	27%	
61	HOT MIX ASPHALT (MISCELLANEOUS AREA) & CCO 12	M2	27.57	50.00	1,378.50	13.32	666.00	372.00	260,400.00	372.00	372.00	372.00	260,400.00	100%	
62	F STRUCTURAL CONCRETE RETAINING WALL	M3	372	700.00	260,400.00			204.17	428,757.00	204.17	204.17	204.17	428,757.00	100%	
63	F MINOR CONCRETE (HEADWALL, WINGWALL, RCB, TAPERED INLETS, AND COLLARS) & CCO 8	M3	173.2	2,100.00	363,720.00	30.97	65,037.00	17,070.00	38,407.50	17,070.00	17,070.00	17,070.00	38,407.50	100%	
64	F BAR REINFORCING STEEL (RETAINING WALL)	KG	17,070	2.25	38,407.50			25.00	14,040.00	25.00	25.00	25.00	14,040.00	100%	
65	ROADSIDE SIGN - ONE POST	EA	28	540.00	14,040.00			4.00	5,800.00	4.00	4.00	4.00	5,800.00	100%	
66	ROADSIDE SIGN - TWO POST	EA	4	1,450.00	5,800.00			151.53	30,306.00	151.53	151.53	151.53	30,306.00	100%	
67	600 MM ALTERNATIVE PIPE CULVERT	M	121	200.00	24,200.00	30.53	6,106.00	66.66	19,988.00	66.66	66.66	66.66	19,988.00	100%	
68	750 MM ALTERNATIVE PIPE CULVERT	M	47	285.00	13,395.00	-47.00	-13,395.00	16.92	6,514.20	16.92	16.92	16.92	6,514.20	100%	
69	900 MM ALTERNATIVE PIPE CULVERT	M	82	300.00	24,600.00	-15.34	-4,602.00	28.00	11,900.00	28.00	28.00	28.00	11,900.00	100%	
70	600 MM BITUMINOUS COATED CORRUGATED STEEL PIPE (1.63 M THICK)	M	22	385.00	8,470.00	-5.08	-1,955.80	7.62	7,620.00	7.62	7.62	7.62	7,620.00	100%	
71	1050 MM BITUMINOUS COATED CORRUGATED STEEL PIPE (2.77 MM THICK)	M	28	425.00	11,900.00			89.89	20,673.78	89.89	89.89	89.89	20,673.78	100%	
72	2100 MM BITUMINOUS COATED CORRUGATED STEEL PIPE (4.27 MM THICK)	M	10	1,000.00	10,000.00	-2.36	-2,380.00	36.90	29,171.25	36.90	36.90	36.90	29,171.25	100%	
73	800 MM REINFORCED CONCRETE PIPE (CLASS III)	M	87	230.00	20,010.00	2.89	663.78	145.68	218,520.00	145.68	145.68	145.68	218,520.00	100%	
74	1500MM REINFORCED CONCRETE PIPE (CLASS IV)	M	36	750.00	27,000.00	2.90	2,171.25	3.00	6,800.00	3.00	3.00	3.00	6,800.00	100%	
75	2100 MM REINFORCED CONCRETE PIPE (CLASS V)	M	138	1,500.00	207,000.00	7.68	11,520.00	5.00	11,000.00	5.00	4.00	4.00	8,800.00	80%	
76	800 MM STEEL FLARED END SECTION	EA	3	2,200.00	6,600.00										
77	600 MM ALTERNATIVE FLARED END SECTION & CCO 2 & CCO 12	EA	3	2,200.00	6,600.00	2.00	4,400.00								
78	750 MM ALTERNATIVE FLARED END SECTION	EA	2	2,700.00	5,400.00	-2.00	-5,400.00								

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	Previous Amount	Total Estimate To Date Quantity	Total Estimate To Date Amount	Aun. %
CCO 14	INSTALL ADDED FENCE, TRAFFIC CONTROL, DRIVEWAY APPROACH	FA	0	1.00	0.00	60,700.00	60,700.00	60,700.00	60,700.00	58,821.22	58,821.22	58,821.22	58,821.22	58,821.22	58,821.22	97%
PROJECT TOTAL					10,397,000.00	829,733.53	11,226,733.53	11,226,733.53	473,000.00	10,872,761.18						

Made by: Berille Cho
 Checked by: [Signature] 2-18-16
 OK Const. Supv

Working Days:
 Days Added: 38
 Subtotal: 278
 Days Used: 370
 % Time Elapsed: 133.09%

Start Date: 2-22-13
 End Date: 9-11-14
 % \$ Complete: 96.65%

Original Contract: \$10,397,000.00
 Amended Contract: \$11,226,733.53

TOTAL VALUE OF WORK TO DATE: \$10,872,761.18
 LESS RETENTION: 0%
 TOTAL DUE TO DATE: \$10,872,761.18
 LESS PREVIOUSLY INVOICED: 10,398,761.15
 LESS LABOR NON COMPLIANCE: 0.00
 TOTAL DUE THIS PAYMENT: \$473,000.00

This Estimate Approved [Signature] Date: 9/11/16 for: Patricia Romo, Assistant Director of Transportation

Received by Accounts Payable: _____
 By: _____

\$473,000.00

Quantities on This Estimate Approved _____ Date: _____
 Skanska USA Civil West

30 days w/contractor and no response.
Final w/out signature

PAYMENT APPROVAL
 Fund 20000

Dept ID 31305
 Account 527980
 Project ZB4-05273E
 Activity ID Z3500
 Resource Type CNT
 Signature [Signature]
 Date 3/20/16

TRANSFISCAL APPROVED
 By: Crystal Potter 5-3461
 APR 12 2016

Norma Larson
 951-955-2783
 4-8-16