

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



ITEM
3.30
(ID # 9410)

MEETING DATE:

Tuesday, May 21, 2019

FROM : TLMA-TRANSPORTATION:

SUBJECT: TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION:
Notice of Completion – Pourroy Road Traffic Signal and Safety Lighting Project in the French Valley area and Weirick Road Restriping and Signal Modification Project in the Temescal Valley area. 1st and 3rd District. [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

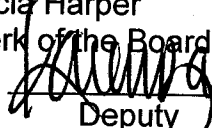
1. Accept as complete the Pourroy Road Traffic Signal and Safety Lighting Project in the French Valley area and Weirick Road Restriping and Signal Modification Project in the Temescal Valley area by California Professional Engineering, Inc;
2. Authorize the Chairman of the Board to execute the Notice of Completion on behalf of the County; and
3. Direct the Clerk of the Board to record the Notice of Completion.

ACTION:Policy

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Perez, seconded by Supervisor Jeffries 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 21, 2019
xc: Transp., Recorder

Kecia 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: No	
			For Fiscal Year: 18/19	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

By Minute Order 3.36 of June 19, 2018, the Board of Supervisors entered into a contract with California Professional Engineering, Inc. of La Puente, California for the construction of the Pourroy Road Traffic Signal and Safety Lighting Project in the French Valley area and the Weirick Road Restriping and Signal Modification Project in the Temescal Valley area.

The original authorized amount of the contract was \$458,048. The total price of the contract came in at \$388,801 which is 15.1% less than the original authorized amount. The reduction of the total cost was the result of using less 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 October 22, 2018.

Project No. C8-0067 (Pourroy Rd Traffic Signal and Safety Lighting)

Project No. C8-0076 (Weirick Rd Restriping & Signal Modification)

Impact on Residents and Businesses

The improvements have provided relief to traffic congestion and improved traffic safety by providing controlled traffic movements through these intersections.

Additional Fiscal Information

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

Budget

Original Contract Amount		\$458,048
Total Change Orders Authorized	0.0%	\$0
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$458,048
* Quantity Adjustments	-15.1%	(\$69,247)
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	84.9%	<u>\$388,801</u>

Expenditures

Total Progress Payments		\$388,801
Estimated Pending Payments		<u>\$0</u>
Total Expenditures		<u>\$388,801</u>

(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 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 \$276,049 of West County DIF Signal Mitigation funds and \$112,752 of Combined Improvement funds.

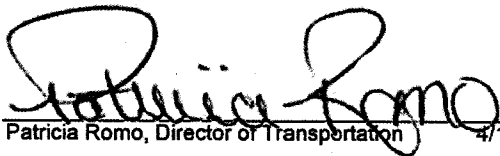
Contract History and Price Reasonableness

Five bids were received ranging from \$458,048 to \$632,902. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsible bid was submitted by California Professional Engineering, Inc. in the amount of \$458,048, which was \$71,183 (18%) above the Engineer's Estimate. However, it was \$53,493 (12%) below the average cost of the five submitted bids.

ATTACHMENTS:

- Vicinity Map
- Progress Estimate Report
- Notice of Completion

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



Patricia Romo, Director of Transportation

4/17/2019



Gregory V. Priaplos, Director County Counsel

5/9/2019



Jason Farin, Senior Management Analyst

5/14/2019



Gregory V. Priaplos, Director County Counsel

5/9/2019

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

2019-0188452

05/28/2019 04:25 PM Fee: \$ 0.00

Page 1 of 2

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



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: Pourroy Road Traffic Signal and Safety Lighting and Weirick Road Restriping and Signal Modification Project, Project No. C8-0067 & C8-0076

Date of Completion: Date Hereof 05/21/19

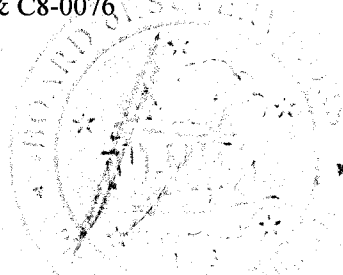
Nature of owner: County of Riverside, public entity

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: California Professional Engineering, Inc., 929 Otterbein Ave, Unit E, La Puente, CA 91748

Street or legal description of site: Intersection of Pourroy Road and Future Butterfield Stage Road, Community of French Valley and Between I-15 NB Ramp and 1200' South of Weirick Road, Community of Temescal Valley



Dated: May 21, 2019

Owner: County of Riverside
(Name of Public Entity)

By:
Chairman, Board of Supervisors
Kevin Jeffries

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.

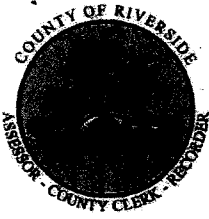
Executed at Riverside, California on 05/21/19 (Date)

ATTEST:
KECIA R. HARPER, Clerk
By

Kevin Jeffries

05.21.19 3.30

FORM APPROVED COUNTY COUNSEL
BY:
DANIELLE D. MAI AND
DATE: 4/29/19



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 the document)



Date: 5-28-19

Signature: *Karen Barton*

Print Name: Karen Barton, Board Assistant

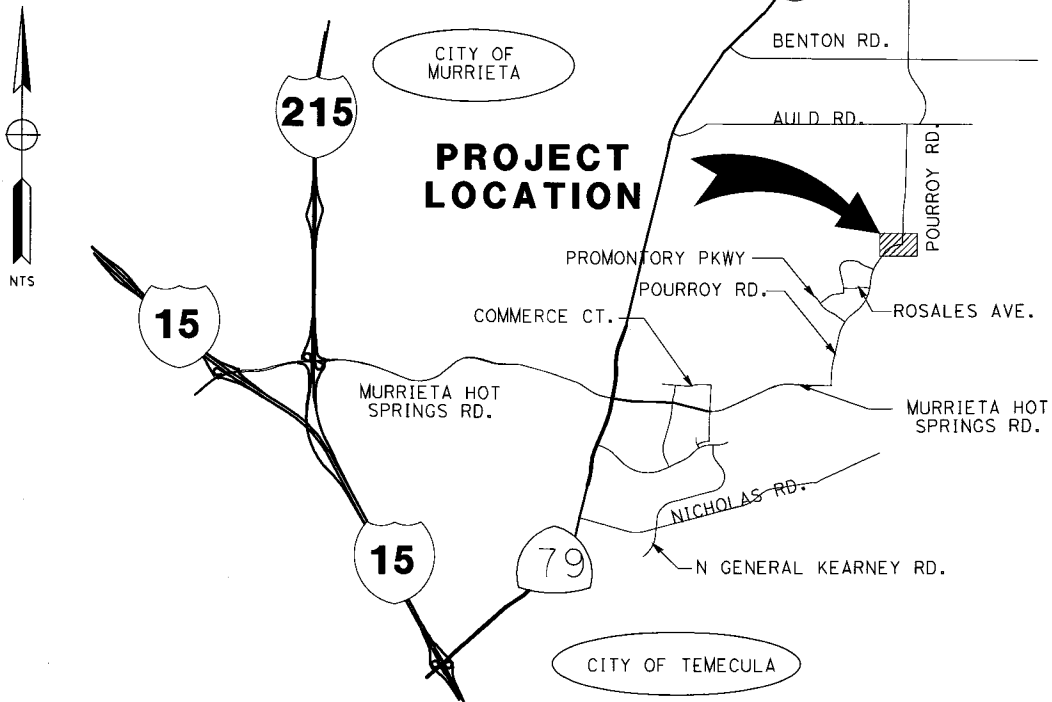
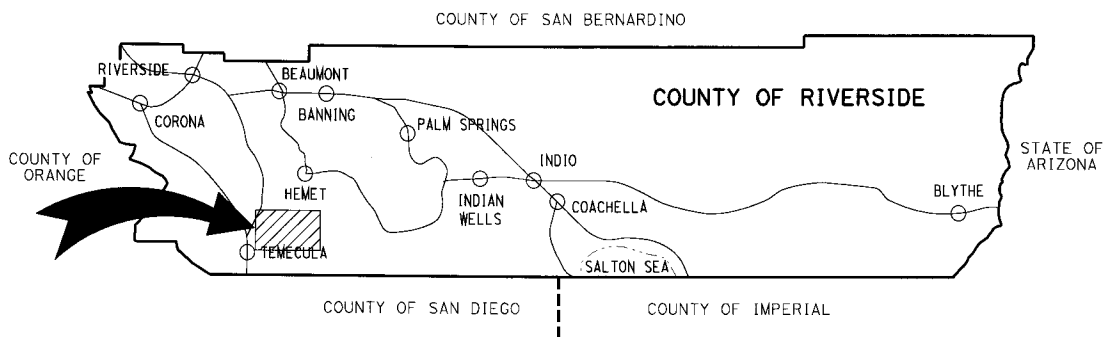
COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

POURROY RD TRAFFIC SIGNAL
AND
SAFETY LIGHTING PROJECT

INTERSECTION OF POURROY RD AND FUTURE BUTTERFIELD STAGE RD

FRENCH VALLEY AREA

PROJECT No. C8-0067



VICINITY MAP

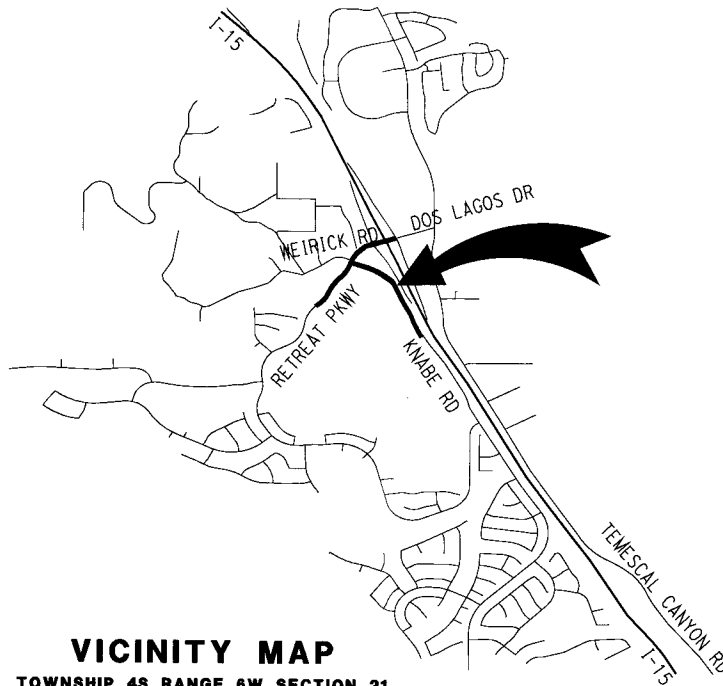
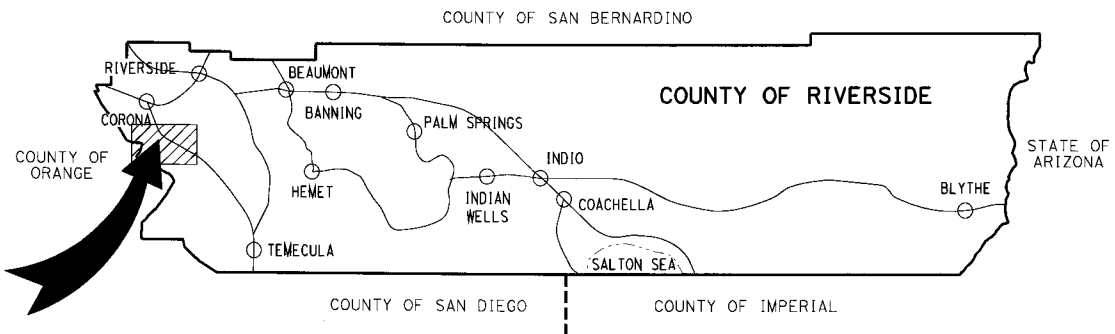
TOWNSHIP 7S RANGE 2W SECTION 8
COUNTY ROAD BOOK PAGE No. 124C

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

**WEIRICK RD
RESTRIPING & SIGNAL MODIFICATION PROJECT**
BETWEEN I-15 NB RAMP AND 1200' SOUTH OF WEIRICK RD

TEMESCAL VALLEY AREA

PROJECT No. C8-0076



VICINITY MAP
TOWNSHIP 4S RANGE 6W SECTION 21
COUNTY ROAD BOOK PAGE No. 33-A



Estimate No. 3 Final
 From: September 26, 2018
 To: December 25, 2018

Contractor: California Professional Eng. Inc.
 Address: 939 Otterbein Ave., Unit E
 City, State, Zip: La Jolla, CA 91748

PROJECT: Pourroy Road Traffic Signal and Safety Lighting Project French Valley Area &
 Weirick Road Restriping and Signal Modification Project Temescal Valley Area
 County Project No.: CS-0067 & CS-0076
 Contract No.: 18-05-008

Item No.	Unit Price	Original Contract Amount	Change Authorized Quantity	Total Authorized Quantity	This Estimate Quantity	Previous Quantity	Total Estimate To Date Amount	% Adu
		326,816.00			326,816.00		175,709.72	263,509.72
		131,232.00			131,232.00		6,665.53	125,291.50
PROJECT TOTAL		458,048.00	0.00		458,048.00		182,375.25	388,601.22

Made by: Steven Warr/Vian Mendez
 Checked by: [Signature] Date: 2/4/19
 OK Const. Supv: [Signature] Date: 2/4/19
 Patricia Romo, District Transportation

Cal. Days: 30 Start Date: 7-23-18
 Days Added: 0 End Date: 10-22-18
 Subtotal: 30 % \$ Complete: 85%
 Days Used: 30 Original Contract: \$458,048.00
 % Time Elapsed: 100% Amended Contract: \$458,048.00

TOTAL VALUE OF WORK TO DATE: \$388,601.22
 LESS RETENTION: 5% 19,440.06
 TOTAL DUE TO DATE: \$369,161.16
 LESS PREVIOUSLY INVOICED: 196,104.67
 LESS LABOR NON COMPLIANCE: 0.00
 TOTAL DUE THIS PAYMENT: \$173,256.49

Received by Accounts Payable _____
 By: _____

This Estimate Approved: [Signature] Date: 2/4/19
 Patricia Romo, District Transportation

Quantities on This Estimate Approved _____
 California Professional Engineering, Inc.
 Tracy, SoCal, P.C.

PAYMENT APPROVAL

Fund 200000

Dept ID 31305

Account 527180

Project ZC 8-0076

Activity ID Z3500

Resource Type CNT

Signature [Signature]

Date 1/31/19

TRANSFISCAL APPROVED

By: Lori Conrad 5-3461

FEB 05 2019

1/31/19

PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE

SHEET 2 of 3

Processed Construction Inspection 1/23/2019

PROJECT: Pourroy Road Traffic Signal and Safety Lighting Project French Valley Area & Weirick Road Restriping and Signal Modification Project Temescal Valley Area
 County Project No.: CB-0087 & CB-0076
 Contract No.: 18-05-008

Contractor: California Professional Eng. Inc.
 Address: 929 Oberlin Ave., Unit E
 City, State, Zip: La Jolla, CA 91748



Estimate No. 3 Final
 From: September 26, 2018
 To: December 25, 2018

Item No.	Description	Unit Price	Original Contract		Change Authorized		Total Authorized		This Estimate		Previous Quantity		Total Estimate To Date		% Adj.
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
18	WEIRICK RD RESTRIPIING AND SIGNAL MODIFICATION - CB-0076														
19	FUNDING AWARENESS SIGN (ITEM DELETED FROM CONTRACT)	800.00	EA	2	1,600.00			2.00	1,600.00						0%
20	DUST CONTROL	1,000.00	LS	1	1,000.00			1.00	1,000.00	0.10	100.00	0.90	1,000.00	1.00	100%
21	DEVELOP WATER SUPPLY	500.00	LS	1	500.00			1.00	500.00	0.10	50.00	0.90	500.00	1.00	100%
22	TRAFFIC CONTROL SYSTEM	3,000.00	LS	1	3,000.00			1.00	3,000.00	0.10	300.00	0.90	3,000.00	1.00	100%
23	PREPARE WATER POLLUTION CONTROL PROGRAM	1,000.00	LS	1	1,000.00			1.00	1,000.00	0.20	200.00	0.80	1,000.00	1.00	100%
24	REMOVE ROADSIDE SIGN (AND POST)	118.00	EA	1	118.00			1.00	118.00			1.00	118.00	1.00	100%
25	ROADSIDE SIGN - ONE POST	590.00	EA	3	1,770.00			3.00	1,770.00			3.00	1,770.00	3.00	100%
26	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	472.00	EA	7	3,304.00			7.00	3,304.00			7.00	3,304.00	7.00	100%
27	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	1.00	SOFT	7,000	7,000.00			7,000.00	7,000.00			3,690.00	3,690.00	3,690.00	53%
28	PAVEMENT MARKER (RETROREFLECTIVE)	6.00	EA	240	1,440.00			240.00	1,440.00			272.00	272.00	272.00	113%
29	PAINT TRAFFIC STRIPE (2-COAT)	1.25	LF	6,100	7,625.00			6,100.00	7,625.00			5,162.00	5,162.00	5,162.00	65%
30	THERMOPLASTIC PAVEMENT MARKING	6.00	SOFT	1,200	7,200.00			1,200.00	7,200.00			1,200.00	1,200.00	1,200.00	100%
31	SIGNAL AND LIGHTING	74,675.00	LS	1	74,675.00			1.00	74,675.00	0.05	3,733.75	0.95	74,675.00	1.00	100%
32	OBTAIN ENCROACHMENT PERMIT	10,000.00	FA	1	10,000.00			1.00	10,000.00	0.05	500.00	0.95	10,000.00	1.00	100%
33	MOBILIZATION, DEMOBILIZATION, AND FINAL CLEANUP	1,000.00	LS	1	1,000.00			1.00	1,000.00	0.50	500.00	0.50	1,000.00	1.00	100%
	MISCELLANEOUS WORK (AS DIRECTED)	10,000.00	FA	1	10,000.00			1.00	10,000.00	0.1281780	1,281.78	0.8668220	9,950.00	0.9950	100%

PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE

SHEET 1 of 3 Processed Construction Inspection 1/23/2019

PROJECT: Pourroy Road Traffic Signal and Safety Lighting Project French Valley Area & Merck Road Restriping and Signal Modification Project Temescal Valley Area
 County Project No.: CB-0097 & CB-0078
 Contract No.: 18-05-008

Contractor: California Professional Eng. Inc.
 Address: 829 Otterbein Ave., Unit E
 City, State, Zip: La Jolla, CA 92037



Estimate No. 3 Final
 From: September 26, 2018
 To: December 25, 2018

Item No.	Description	Unit Price	Original Contract Quantity	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	POURROY ROAD TRAFFIC SIGNAL AND SAFETY LIGHTING - CB-0067													
2	FUNDING AWARENESS SIGN (ITEM DELETED FROM CONTRACT)	800.00	2	1,600.00			2.00	1,600.00						0%
3	DUST CONTROL	1,000.00	1	1,000.00			1.00	1,000.00	0.50	500.00		1.50	1,500.00	100%
4	DEVELOP WATER SUPPLY	500.00	1	500.00			1.00	500.00	0.50	250.00		1.50	750.00	100%
5	TRAFFIC CONTROL SYSTEM	3,000.00	1	3,000.00			1.00	3,000.00	0.50	1,500.00		1.50	4,500.00	100%
6	PREPARE WATER POLLUTION CONTROL PROGRAM	1,000.00	1	1,000.00			1.00	1,000.00	0.20	200.00		1.20	1,200.00	100%
7	RETAINING WALL (MASONRY WALL) (ITEM DELETED FROM CONTRACT)	39,550.00	1	39,550.00			1.00	39,550.00						0%
8	VARIOUS GRADING (CONSTRUCTION NOTES 4-6) (ITEM DELETED FROM CONTRACT)	16,950.00	1	16,950.00			1.00	16,950.00						0%
9	REMOVE ROADSIDE SIGN (AND POST)	59.00	12	708.00			12.00	708.00						100%
10	ROADSIDE SIGN - ONE POST	472.00	4	1,888.00			4.00	1,888.00	5.00	2,360.00		9.00	4,248.00	125%
11	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	330.00	8	2,640.00			8.00	2,640.00	8.00	2,640.00		16.00	5,280.00	100%
12	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	0.94	8,500	7,990.00			8,500.00	7,990.00	8,500.00	7,990.00		17,000.00	7,990.00	100%
13	PAVEMENT MARKER (RETROREFLECTIVE)	6.00	230	1,380.00			230.00	1,380.00	272.00	1,632.00		502.00	3,012.00	116%
14	PAINT TRAFFIC STRIPE (2-COAT)	1.18	8,500	10,030.00			8,500.00	10,030.00	8,054.00	9,503.72		16,557.72	165%	
15	THERMOPLASTIC PAVEMENT MARKING	7.00	850	5,950.00			850.00	5,950.00	713.00	4,991.00		1,263.00	4,991.00	84%
16	SIGNAL AND LIGHTING	185,000.00	1	185,000.00			1.00	185,000.00	0.55	101,750.00		1.55	185,000.00	100%
17	MOBILIZATION, DEMOBILIZATION, AND FINAL CLEANUP	3,000.00	1	3,000.00			1.00	3,000.00	0.50	1,500.00		1.50	3,000.00	100%
17A	MISCELLANEOUS WORK (AS DIRECTED)	10,000.00	1	10,000.00			1.00	10,000.00	0.708	7,080.00		1.708	17,080.00	71%
17B	SLURRY SEAL (TYPE II)	305.00	100	30,500.00			100.00	30,500.00	95.00	28,975.00		195.00	29,275.00	95%
17C	ASPHALT CONCRETE DIKE	40.00	75	3,000.00			75.00	3,000.00	75.00	3,000.00		150.00	3,000.00	100%
17D	CONSTRUCT ASPHALT CONCRETE DIKE TRANSITION	565.00	2	1,130.00			2.00	1,130.00	2.00	1,130.00		4.00	1,130.00	100%

Project	This Estimate	Retention	Total
C80067	\$175,709.72	5% (\$8,785.48)	\$166,924.24
C80076	\$6,665.53	5% (\$333.28)	<u>\$6,332.25</u>

\$173,256.49