

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

637



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
November 21, 2012

SUBJECT: Notice of Completion - Reconstruction of State Route 60 at Valley Way, from 0.75 miles west of Valley Way undercrossing to Valley Way undercrossing, Rubidoux area

RECOMMENDED MOTION: That the Board of Supervisors execute and file the attached "Notice of Completion"

BACKGROUND: By Minute Order 3.123 of November 24, 2009, the Board entered into a contract with Powell Constructors of Fontana, CA for the reconstruction of State Route 60 at Valley, from 0.75 miles west of Valley Way undercrossing to Valley Way undercrossing, in the Rubidoux area.

Juan C. Perez
Director of Transportation and Land Management

Departmental Concurrence

dj
(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$3,407,571	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2012/2013

SOURCE OF FUNDS: CMAQ [Federal Congestion & Air Quality] (34.1%), Federal Economic Stimulus (42.1%), Proposition 111 [Gas Tax] (1.8%), Measure A/Western (11%), RCTC (11.0%) There were no General Funds used in this project	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY 
Tina Grande

County Executive Office Signature

Dept't Recomm.: Policy
Per Exec. Ofc.: Policy

 Consent
 Consent

Prev. Agn. Ref. 11/24/09, Item 3.123 | District: 2/2 | Agenda Number:

3.25

The Honorable Board of Supervisors

RE: Notice of Completion - Reconstruction of State Route 60 at Valley Way, from 0.75 miles west of Valley Way undercrossing to Valley Way undercrossing, Rubidoux area

Page 2 of 2

The originally authorized amount of the contract was \$3,095,175. The total amended contract is \$3,407,571, which is 10.1% more than the originally authorized amount.

The project had 10 contract change orders including quantity adjustments during the duration of the project. These changes to the contract documents were required to complete the project as specified. The major changes to the approved contract documents were the following:

- Remove a conflicting concrete barrier and sound wall to construct the proposed improvements
- Removal of conflicting granite boulders discovered during excavation operations
- Remove an abandoned steel waterline in Mission Boulevard which was not indicated on record utility drawings.
- Auger through existing boulders for the placement of the proposed Caltrans CIDH foundation for an overhead sign structure
- Installation of additional drainage structures to improve drainage along Mission Boulevard
- Repair an earthen v-ditch channel damaged during a major storm event

This work was completed at the direction of the Department on September 24, 2010, and was inspected by the Construction Engineering Section of the Transportation Department Work Order B0-0491.

Budget

Original Contract Amount		\$3,095,174.80
Tot. Chg Orders Authorized -	8.4%	\$259,326.17
Est. Pending Change Orders	0.0%	\$0.00
Amended Contract Amount		\$3,354,500.97
* Quantity Adjustments	1.7%	\$53,069.54
+ CCO FA Adjustments	0.0%	\$0.00
Total Amended Contract Amount	110.1%	\$3,407,570.51

Expenditures

Total Progress Payments -		\$3,407,570.51
Estimated Pending Payments		
Total Expenditures		\$3,407,570.51

(Over)\Under Contract Amount \$0.00

+ 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 contract unit price, unless eligible for adjustment pursuant to Section 4-1.03C, "Changes in Character of Work."

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: SR 60 at Valley Way Reconstruction

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: Powell Constructors

Street or legal description of site: State Route 60 at Valley Way

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

PROJECT: SR 60 Valley Way Reconstruction Project
County Project No.: B0-J091 CMEPLN -5556 (187)
Contract No.: 09-10-010

Contractor: Powell Constructors
Address: 8555 Banana Ave.
City, State, Zip: Fontana, CA 92335

Estimate No.: 14 Final
From: October 26, 2011
To: September 25, 2012

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract		Change Authorized		Total Authorized		This Estimate		Previous Quantity		Total Estimate To Date		% Auth.	
					Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity		
PROJECT TOTAL																		
					3,095,174.80		259,326.17		3,354,501.36							28,903.50	3,407,570.51	

Made by: Eric Lohi
 Checked by: _____
 OK Const. Supv. _____

Working Days: 110
Days Added: 31
Subtotal: 141
Days Used: 172
% Time Elapsed: 121.99%

Start Date: 2-22-10
End Date: 9-24-10
% Complete: 101.58%
Original Contract: \$3,095,174.80
Amended Contract: \$3,354,501.36

TOTAL VALUE OF WORK TO DATE: \$3,407,570.51
LESS RETENTION: 0% 0.00
TOTAL DUE TO DATE: \$3,407,570.51
LESS PREVIOUSLY INVOICED: 3,378,667.01
LESS LIQUIDATED DAMAGES: 0.00
TOTAL DUE THIS PAYMENT: \$28,903.50

This Estimate Approved _____ Date: _____ for _____
 Juan C. Perez, Director of Transportation

Received by Accounts Payable: _____
 By: _____

PAYMENT APPROVAL

Fund 20000
Dept ID 31305
Account 527980
Project Z-00-0491G
Activity ID Z3500
Resource Type CNT
Signature [Signature]
Date 9/12/12

Quantities on This Estimate Approved _____ Date: _____

Powell Constructors

PROJECT: SR 60 Valley Way Reconstruction Project
 County Project No.: B0-0491 CMEPLN -5956 (187)
 Contract No. 09-10-010



Contractor:
 Powell Constructors
 8555 Barana Ave.
 Fontana, CA 92335

Estimate No. 14 Final
 From: October 26, 2011
 To: September 25, 2012

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Total Estimate To Date		% Auth.
						Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
27	REMOVE CHAIN LINK FENCE	M	500	15.00	7,500.00			500.00	7,500.00			498.15	7,472.25	100%
28	REMOVE TRAFFIC STRIPE & CCO 9	M	3,230	2.00	6,460.00	1,205.00	2,410.00	4,435.00	8,870.00			4,435.00	8,870.00	100%
29	REMOVE PAVEMENT MARKER & CCO 9	EA	370	1.00	370.00	236.00	236.00	606.00	606.00			606.00	606.00	100%
30	REMOVE ROADSIDE SIGN	EA	30	25.00	750.00			30.00	750.00			30.00	750.00	100%
31	REMOVE SIGN STRUCTURE	EA	1	3,400.00	3,400.00			1.00	3,400.00			1.00	3,400.00	100%
32	REMOVE CULVERT	M	50	50.00	2,500.00			50.00	2,500.00			49.30	2,465.00	99%
33	REMOVE INLET	EA	2	800.00	1,600.00			2.00	1,600.00			2.00	1,600.00	100%
34	REMOVE HEADWALL	EA	6	500.00	3,000.00			6.00	3,000.00			7.00	3,500.00	117%
35	REMOVE CATCH BASIN	EA	1	1,800.00	1,800.00			1.00	1,800.00			1.00	1,800.00	100%
36	REMOVE JUNCTION BOX	EA	2	500.00	1,000.00			2.00	1,000.00			2.00	1,000.00	100%
37	REMOVE RETAINING WALL [MASONRY WALL]	M	110	40.00	4,400.00			110.00	4,400.00			110.00	4,400.00	100%
38	REMOVE CONCRETE PAVEMENT	M2	1,020	55.00	56,100.00			1,020.00	56,100.00			1,049.45	57,719.75	103%
39	REMOVE BASE AND SURFACING	M3	2,900	3.00	8,700.00			2,900.00	8,700.00			2,465.15	7,395.45	85%
40	REMOVE IRRIGATION CONTROLLER & CCO6	EA	1	500.00	500.00	-1.00	-500.00							N/A
41	RELOCATE ROADSIDE SIGN	EA	9	200.00	1,800.00			9.00	1,800.00			9.00	1,800.00	100%
42	COLD PLANE ASPHALT CONCRETE PAVEMENT (60 M	M2	1,760	6.00	10,560.00			1,760.00	10,560.00			1,915.74	11,494.44	109%
43	REMOVE CONCRETE (CURB AND GUTTER)	M	740	10.00	7,400.00			740.00	7,400.00			761.50	7,615.00	103%
44	REMOVE CONCRETE SIDEWALK	M2	29	35.00	1,015.00			29.00	1,015.00			29.00	1,015.00	100%
45	REMOVE CONCRETE (CHANNEL)	EA	1	2,000.00	2,000.00			1.00	2,000.00			1.00	2,000.00	100%
46	REMOVE CONCRETE (MISCELLANEOUS)	M3	11	150.00	1,650.00			11.00	1,650.00			9.00	1,350.00	82%
47	CLEARING AND GRUBBING	LS	1	31,000.00	31,000.00			1.00	31,000.00			1.00	31,000.00	100%
48	DEVELOP WATER SUPPLY	LS	1	3,000.00	3,000.00			1.00	3,000.00			1.00	3,000.00	100%
49	ROADWAY EXCAVATION	M3	12,100	13.00	157,300.00			12,100.00	157,300.00			13,483.00	175,279.00	111%
50	STRUCTURE EXCAVATION (RETAINING WALL)	M3	380	20.00	7,600.00			380.00	7,600.00			372.00	7,440.00	98%
51	STRUCTURE BACKFILL (RETAINING WALL)	M3	280	100.00	28,000.00			280.00	28,000.00			279.00	27,900.00	100%
52	PREVIOUS BACKFILL MATERIAL (RETAINING WALL)	M3	21	140.00	2,940.00			21.00	2,940.00			21.00	2,940.00	100%

PROJECT: SR 60 Valley Way Reconstruction Project
 County Project No.: 80-0491 CMEPLN -5856 (187)
 Contract No. 09-10-010

Contractor:
 Address:
 City, State, Zip:

Powell Constructors
 8555 Banana Ave.
 Fontana, CA 92335

Estimate No.
 From: October 26, 2011
 To: September 25, 2012



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized Quantity	Change Authorized Amount	Total Authorized Quantity	Amount	This Estimate Quantity	Amount	Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	% Adj.
53	ROCK BLANKET	M2	1,360	103.00	140,080.00			1,360.00	140,080.00			1,276.00	1,276.00	131,428.00	94%
54	EROSION CONTROL (TYPE D) & CCO 9	M2	10,900	0.75	8,175.00			10,900.00	8,175.00			13,625.00	13,625.00	10,218.75	125%
55	MAINTAIN EXISTING PLANTED AREAS	LS	1	2,000.00	2,000.00			1.00	2,000.00			1.00	1.00	2,000.00	100%
56	MAINTAIN EXISTING IRRIGATION FACILITIES	LS	1	9,000.00	9,000.00			1.00	9,000.00			1.00	1.00	9,000.00	100%
57	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE	M	28	100.00	2,800.00			28.00	2,800.00			28.00	28.00	2,800.00	100%
58	FINISHING ROADWAY	LS	1	1,200.00	1,200.00			1.00	1,200.00			1.00	1.00	1,200.00	100%
59	CLASS 2 AGGREGATE SUBBASE	M3	1,580	35.00	55,300.00			1,580.00	55,300.00			1,609.00	1,609.00	56,315.00	102%
60	CLASS 2 AGGREGATE BASE	M3	2,150	39.00	83,850.00			2,150.00	83,850.00			2,256.00	2,256.00	87,984.00	105%
61	LEAN CONCRETE BASE	M3	430	154.00	66,220.00			430.00	66,220.00			461.00	461.00	70,994.00	107%
62	HOT ASPHALT MIX (TYPE A) & CCO4	TONN	3,200	98.00	313,600.00	-7,044	-690.31	3,192.96	312,910.08			3,515.856	3,515.856	344,553.89	110%
63	PLACE HOT MIX ASPHALT DIKE (TYPE E)	M	830	8.00	6,640.00			830.00	6,640.00			851.65	851.65	6,813.20	103%
64	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREAS)	M2	510	20.00	10,200.00			510.00	10,200.00			556.24	556.24	11,124.80	109%
65	CONCRETE PAVEMENT	M3	580	290.00	168,200.00			580.00	168,200.00			615.05	615.05	178,364.50	106%
66	CONCRETE PAVEMENT (RAMP TERMINI)	M3	190	300.00	57,000.00			190.00	57,000.00			235.68	235.68	70,704.00	124%
67	SEAL PAVEMENT JOINT & CCO 9	M	800	19.00	15,200.00			800.00	15,200.00			1,000.00	1,000.00	19,000.00	125%
68	SEAL LONGITUDINAL ISOLATION JOINT	M	410	41.00	16,810.00			410.00	16,810.00			404.00	404.00	16,564.00	98%
69	600 MM CAST-IN-DRILLED-HOLE CONCRETE PILING	M	14	330.00	4,620.00			14.00	4,620.00			14.00	14.00	4,620.00	100%
70	400 MM CAST-IN-DRILLED-HOLE CONCRETE PILING (BARRIER)	M	770	95.00	73,150.00			770.00	73,150.00			700.70	700.70	66,566.50	91%
71F	STRUCTURAL CONCRETE, RETAINING WALL	M3	84	550.00	46,200.00			84.00	46,200.00			84.00	84.00	46,200.00	100%
72F	MINOR CONCRETE (MINOR STRUCTURE)	M3	50	980.00	49,000.00			50.00	49,000.00			50.00	50.00	49,000.00	100%
73F	MINOR CONCRETE (SOUND WALL)	M3	3	800.00	2,400.00			3.00	2,400.00			3.00	3.00	2,400.00	100%
74F	FRACTURED RIB TEXTURE	M2	64	95.00	6,080.00			64.00	6,080.00			64.00	64.00	6,080.00	100%
75F	SOUND WALL (MASONRY BLOCK)	M2	762	145.00	110,490.00			762.00	110,490.00			762.00	762.00	110,490.00	100%
76F	BAR REINFORCING STEEL (RETAINING WALL)	KG	5,853	1.60	9,364.80			5,853.00	9,364.80			5,853.00	5,853.00	9,364.80	100%
77F	FURNISH SIGN STRUCTURE (TRUSS)	KG	17,900	10.00	179,000.00			17,900.00	179,000.00			17,900.00	17,900.00	179,000.00	100%
78F	INSTALL SIGN STRUCTURE (TRUSS)	KG	17,900	0.30	5,370.00			17,900.00	5,370.00			17,900.00	17,900.00	5,370.00	100%

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized Quantity	Change Authorized Amount	Total Authorized Quantity	Amount	This Estimate Quantity	Amount	Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	% Auth.
79	FURNISH LAMINATED PANEL SIGN (25.4 MM-TYPE A)	M2	34	140.00	4,760.00			34.00	4,760.00			33.29	33.29	4,660.60	98%
80	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	24	85.00	2,040.00			24.00	2,040.00			22.43	22.43	1,906.55	93%
81	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	15	90.00	1,350.00			15.00	1,350.00			16.28	16.28	1,465.20	109%
82	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	4	95.00	380.00			4.00	380.00			3.67	3.67	348.65	92%
83	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED) & CCO 10	M2	4	100.00	400.00	-2.47	-247.00	1.53	153.00			1.53	1.53	153.00	100%
84	1524 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14	1,900.00	26,600.00			14.00	26,600.00			14.00	14.00	26,600.00	100%
85	ROADSIDE SIGN - ONE POST	EA	40	200.00	8,000.00			40.00	8,000.00			40.00	40.00	8,000.00	100%
86	ROADSIDE SIGN - TWO POST	EA	3	430.00	1,290.00			3.00	1,290.00			3.00	3.00	1,290.00	100%
87	450 MM REINFORCED CONCRETE PIPE & CCO 10	M	20	240.00	4,800.00	-8.00	-1,920.00	12.00	2,880.00			11.00	11.00	2,640.00	92%
88	600 MM REINFORCED CONCRETE PIPE & CCO 7	M	6	312.00	1,872.00	12.00	3,744.00	18.00	5,616.00			19.50	19.50	6,084.00	108%
89	750 MM REINFORCED CONCRETE PIPE & CCO 7	M	21	255.00	5,355.00	20.50	5,227.50	41.50	10,582.50			46.46	46.46	11,847.30	112%
90	450 MM CORRUGATED STEEL PIPE (2.01 MM THICK) & CCO 3	M	68	160.00	10,880.00	-66.00	-10,560.00	2.00	320.00			2.00	2.00	320.00	100%
91	600 MM CORRUGATED STEEL PIPE (2.01 MM THICK) & CCO 3	M	90	205.00	18,450.00	87.00	17,835.00	177.00	36,285.00			177.00	177.00	36,285.00	100%
92	1200 MM CORRUGATED STEEL PIPE (2.01 MM THICK)	M	3	505.00	1,515.00			3.00	1,515.00			2.30	2.30	1,161.50	77%
93	600 MM STEEL FLARED END SECTION	EA	2	275.00	550.00			2.00	550.00			2.00	2.00	550.00	100%
94	900 MM PRECAST CONCRETE PIPE MANHOLE	M	1	600.00	600.00			1.00	600.00			1.00	1.00	600.00	100%
95	MINOR CONCRETE (BACKFILL) & CCO 3	M3	7	111.00	777.00	9.05	1,004.55	16.05	1,781.55			16.05	16.05	1,781.55	100%
96	ROCK SLOPE PROTECTION (BCKING NO. 2 METHOD B)	M3	17	200.00	3,400.00			17.00	3,400.00			16.57	16.57	3,314.00	97%
97	ROCK SLOPE PROTECTION FABRIC	M2	62	2.00	124.00			62.00	124.00			61.99	61.99	123.98	100%
98	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	50	275.00	13,750.00			50.00	13,750.00			62.50	62.50	17,187.50	125%
99	MINOR CONCRETE (CURB AND GUTTER)	M	580	67.00	38,860.00			580.00	38,860.00			477.05	477.05	31,962.35	82%
100	MINOR CONCRETE (DRIVEWAY)	M2	13	77.00	1,001.00			13.00	1,001.00			13.00	13.00	1,001.00	100%
101	MINOR CONCRETE (GUTTER)	M	53	71.00	3,763.00			53.00	3,763.00			51.70	51.70	3,670.70	98%
102	MINOR CONCRETE (SIDEWALK)	M2	500	35.00	17,500.00			500.00	17,500.00			519.89	519.89	18,196.15	104%
103	MINOR CONCRETE (CURB RAMP)	EA	11	700.00	7,700.00			11.00	7,700.00			9.50	9.50	6,650.00	86%
104	CURB RAMP DETECTABLE WARNING SURFACE	M2	5	215.00	1,075.00			5.00	1,075.00			5.00	5.00	1,075.00	100%

Contractor:
Powell Constructors
8555 Banana Ave.
Fontana, CA 92335

Estimate No. 14 Final
From: October 26, 2011
To: September 25, 2012



PROJECT: SR 60 Valley Way Reconstruction Project
County Project No.: 80-0481 CMEPLN - 3956 (167)
Contract No. 09-10-010

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.
PROJECT: SR 60 Valley Way Reconstruction Project County Project No.: 80-0481 CMEPLN -5956 (187) Contract No. 09-10-070 Contractor: Powell Constructors 8555 Banana Ave. Fontana, CA 92335 Estimate No. 14 Final From: October 26, 2011 To: September 25, 2012															
105F	MISCELLANEOUS IRON AND STEEL	KG	2,153	3.00	6,459.00			2,153.00	6,459.00			2,153.00	2,153.00	6,459.00	100%
106	CHAIN LINK FENCE (TYPE CL-1.8)	M	510	40.00	20,400.00			510.00	20,400.00			629.25	629.25	25,170.00	123%
107	DELINEATOR (CLASS 1)	EA	34	35.00	1,190.00			34.00	1,190.00			34.00	34.00	1,190.00	100%
108	METAL BEAM GUARD RAILING	M	12	100.00	1,200.00			12.00	1,200.00			12.00	12.00	1,200.00	100%
109F	TERMINAL ANCHOR ASSEMBLY (TYPE SFT)	EA	1	800.00	800.00			1.00	800.00			1.00	1.00	800.00	100%
110	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1	2,800.00	2,800.00			1.00	2,800.00			1.00	1.00	2,800.00	100%
111F	CABLE RAILING	M	53	45.00	2,385.00			53.00	2,385.00			53.00	53.00	2,385.00	100%
112	CONCRETE BARRIER (TYPE 60)	M	6	345.00	2,070.00			6.00	2,070.00			6.22	6.22	2,145.90	104%
113F	CONCRETE BARRIER (TYPE 736SV)	M	223	400.00	89,200.00			223.00	89,200.00			223.00	223.00	89,200.00	100%
114	THERMOPLASTIC PAVEMENT MARKING & CCO 8	M2	570	22.00	12,540.00	-570.00	-12,540.00								N/A
115	100 MM THERMOPLASTIC TRAFFIC STRIPE & CCO 8	M	9,370	1.00	9,370.00	-9,370.00	-9,370.00								N/A
116	200 MM THERMOPLASTIC STRIPE [WHITE] & CCO 8	M	1,670	3.00	5,010.00	-1,670.00	-5,010.00								N/A
117	PAVEMENT MARKER (NON-REFLECTIVE) & CCO 10	EA	1,930	2.00	3,860.00	-1,930.00	-3,860.00								N/A
118	PAVEMENT MARKER (RETROREFLECT.) & CCO 10	EA	1,470	4.00	5,880.00	-405.00	-1,620.00	1,065.00	4,260.00			1,065.00	1,065.00	4,260.00	100%
119	LIGHTING AND ILLUMINATION	LS	1	128,000.00	128,000.00			1.00	128,000.00			1.00	1.00	128,000.00	100%
120	SIGNAL AND LIGHTING [MISSION BLVD/BYRNE RD]	LS	1	130,000.00	130,000.00			1.00	130,000.00			1.00	1.00	130,000.00	100%
121	SIGNAL AND LIGHTING [MISSION BLVD./VALLEY WAY]	LS	1	130,000.00	130,000.00			1.00	130,000.00			1.00	1.00	130,000.00	100%
122	TRAFFIC SIGNAL CONTROLLER ASSEMBLY (CONTRACTOR FURNISHED, MANDATORY EQUIPMENT SOURCE) & CCO 10	FA	1	8,000.00	8,000.00	-1.00	-8,000.00								N/A
123	INTERCONNECTION CONDUIT AND CABLE	LS	1	65,000.00	65,000.00			1.00	65,000.00			1.00	1.00	65,000.00	100%
124	BATTERY BACKUP SYSTEM [CONTRACTOR FURNISHED, MANDATORY EQ. SOURCE] & CCO 10	FA	1	3,000.00	3,000.00	-1.00	-3,000.00								N/A
125	MOBILIZATION	LS	1	45,000.00	45,000.00			1.00	45,000.00			1.00	1.00	45,000.00	100%
126	DE-MOBILIZATION	LS	1	265,329.00	265,329.00			1.00	265,329.00			1.00	1.00	265,329.00	100%
CCO 2	REMOVE EXISTING ROCK, INSTALL RAZOR FENCE, DISPOSAL OF EXISTING WATER LINE	FA	0	1.00	0.00	35,534.34	35,534.34	35,534.34	35,534.34			34,131.82	34,131.82	34,131.82	96%
CCO 3	CIDH FOUNDATION & RELOCATE LANDSCAPE IRRIGATION CONTROLLER	FA	0	1.00	0.00	32,500.00	32,500.00	32,500.00	32,500.00			32,500.00	32,500.00	32,500.00	100%

Contractor: Powell Constructors
 8555 Banana Ave.
 Fontana, CA 92335

Estimate No. 14 Final
 From: October 26, 2011
 To: September 25, 2012



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	Quantity	Amount	
CCO3S1	CIDH FOUNDATION OF OVERHEAD SIGN NO.1	FA	0	1.00	0.00	18,640.09	18,640.09	18,640.09	18,640.09	18,640.09	18,640.09	18,640.09	18,640.09	18,640.09	100%	
CCO 4	VARIOUS EXTRA WORK	FA	0	1.00	0.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	100%	
CCO 4	TRAFFIC SIGNAL CONTROLLER	AP	0	2,441.25	0.00	1.00	2,441.25	1.00	2,441.25	2,441.25	2,441.25	1.00	2,441.25	2,441.25	100%	
CCO 5	VARIOUS EXTRA WORK	FA	0	1.00	0.00	17,800.00	17,800.00	17,800.00	17,800.00	17,800.00	14,218.50	14,218.50	14,218.50	14,218.50	80%	
CCO 6	REPLACE CONCRETE CURB/TRENCH EXCAVATION	FA	0	1.00	0.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	11,547.00	11,547.00	11,547.00	11,547.00	96%	
CCO7	REPLACE RCP & CONDUIT	FA	0	1.00	0.00	33,500.00	33,500.00	33,500.00	33,500.00	33,500.00	24,459.58	24,459.58	24,459.58	24,459.58	73%	
CCO 8	VARIOUS EXTRA WORK	FA	0	1.00	0.00	56,828.93	56,828.93	56,828.93	56,828.93	56,828.93	45,821.79	45,821.79	45,821.79	45,821.79	81%	
CCO 9	VARIOUS EXTRA WORK - SWPPP	FA	0	1.00	0.00	34,111.82	34,111.82	34,111.82	34,111.82	34,111.82	34,088.72	34,088.72	34,088.72	34,088.72	100%	
CCO 10	VARIOUS EXTRA WORK - PER CALTRANS	FA	0	1.00	0.00	29,126.00	29,126.00	29,126.00	29,126.00	29,126.00	28,903.50	28,903.50	28,903.50	28,903.50	99%	

SR 60 at Valley Way Interchange
Contract CCO History

Contract No. 09-10-010
 Work Order No. B0-0491
 Contract Amount \$3,095,174.80

Single Maximum CCO \$150,000.00
 Maximum CCO's \$309,517.48
 Tip Budget

Tip Comments:
 No Change



CCO No.	Amount This CCO	Authority	Cumulative CCO's	% Original Authorized	Cumulative CCO %	Classification
1	\$0.00	Trans. Director	\$0.00	0.00%	0.00%	Extra/Unavoidable
2	\$35,534.34	Trans. Director	\$35,534.34	1.15%	1.15%	Extra/Unavoidable
3	\$40,779.55	Trans. Director	\$76,313.89	1.32%	2.47%	Extra/Unavoidable
4	\$33,250.93	Trans. Director	\$109,564.82	1.07%	3.54%	Extra/Unavoidable
5	\$17,800.00	Trans. Director	\$127,364.82	0.58%	4.11%	Extra/Unavoidable
6	\$11,500.00	Trans. Director	\$138,864.82	0.37%	4.49%	Extra/Unavoidable
7	\$42,471.50	Trans. Director	\$181,336.32	1.37%	5.86%	Extra/Unavoidable
8	\$29,908.93	Trans. Director	\$211,245.25	0.97%	6.82%	Extra/Unavoidable
3S1	\$18,640.09	Trans. Director	\$229,885.34	0.60%	7.43%	Extra/Unavoidable
9	\$37,357.82	Trans. Director	\$267,243.16	1.21%	8.63%	Extra/Unavoidable
10	<u>-\$7,917.00</u>	Trans. Director	\$259,326.16	<u>-0.26%</u>	8.38%	Extra/Unavoidable
	\$259,326.16			8.38%		

New Authorized Contract Total \$3,354,500.96
 Total CCO Dollars To Date \$259,326.16
 Total % Increased by CCO's 8.38%