

**City Manager's Report**  
**January 10, 2012 City Council Meeting**



**Prepared by: Nathan Stong, City Engineer**

**Item #:** 9.4

**Subject:** Adopt Resolution No. \_\_\_\_\_, a Resolution of the City Council:

1. Approving Contract Change Order (CCO) No. 5 in the amount of \$148,064 with Doug Veerkamp General Engineering, Inc. and authorizing the City Manager to execute said CCO.
2. Accepting the Point View Drive Extension project (CIP #40915) and all associated work as complete and authorizing the City Engineer to execute a Notice of Completion and instructing the City Clerk to record said Notice with the El Dorado County Recorder's Office; and
3. Appropriating \$83,024 from the Fiscal Year 2009/2010 Regional Surface Transportation Program (RSTP) Exchange revenue for the Point View Drive Extension project (CIP #40915); and
4. Appropriating a \$7,561 reimbursement from EID for the Point View Drive Extension project (CIP #40915); and
5. Authorizing the Finance Director to release all remaining retention being held for construction security, thirty (30) days after the date of Notice of Completion filing; and
6. Authorizing the release of the Performance Bond and the release of the Labor and Materials Surety Bond, after the statutory 30 day time period, if no claims are made against the project.

**Background:** In February 2009, the City applied for and was awarded a competitive grant through the State Local Partnership Program (SLPP) to fund 50% of the project construction (up to \$750,000) with a match of the City's Traffic Impact Mitigation (TIM) Fee Program funding. The City is therefore proceeding to construct the off-site portions of Point View Dr. i.e., that portion of Point View Dr. adjacent to Hwy. 50, and that portion of the roadway that intersects with Smith Flat Road and Jacquier Road, as a City sponsored Public Works project. A construction contract was awarded to Doug Veerkamp General Engineering in an amount of \$1,314,840 at the regular City Council meeting of March 22<sup>nd</sup>, 2011 and work began on June 1<sup>st</sup>.

**Discussion:** The project was substantially completed and opened to traffic at the end of October, providing a new connector road from Highway 50 at Point View Drive to Jacquier Road which continues to Carson Road and the Apple Hill agritourism area. During construction, the project encountered unforeseen circumstances requiring changes in the scope of the contract through a Contract Change Order (CCO). CCO #1 and #2 in an amount totaling \$28,300 were authorized by Council on July 26<sup>th</sup>; CCO #3 was authorized September 13<sup>th</sup> in an amount of \$53,800 and CCO#4 was authorized October 25<sup>th</sup> in an amount of \$16,914 bringing the contract cost to \$1,413,854. With the proposed CCO#5 the final contract cost will be \$1,561,918.

Following the final paving, it became apparent that the quantities of asphalt and aggregate base used substantially exceeded the contract quantities as determined from the engineer's estimate. This can be explained by a number of factors including decisions made during construction to address areas of distressed pavement or to provide a smooth transition back to existing pavement. Areas of additional paving include approximately 200 feet of Cardinal Drive, extending the overlay approximately 75 feet further up each offramp, and extending the overlay on Jacquier Road approximately 200 feet. In addition, a leveling course and pavement reinforcement fabric was placed on the severely distressed portion of Point View Drive from the westbound Hwy 50 ramps to Broadway to prohibit reflective cracking in the overlay. Aggregate base overrun was caused primarily by temporary detours to keep roads open to traffic during construction, and partly by extension of limits of reconstruction of Cardinal Drive.

In addition to the extra paving work, other significant items include grade changes as a result of reworking certain areas to achieve acceptable road and sidewalk slopes (for Americans with Disabilities Act requirements for example), traffic control extras to keep two-way traffic open, and removal of unsuitable subgrade material on Smith Flat Road. A concrete cap was placed over an existing shallow EID water main under this change order, which is EID's responsibility and will be reimbursed to the City. A full summary of changes and associated cost information can be found on the attached change order.

**Budget Impact:** The City Council appropriated \$226,000 from the Development Impact Fund (TIM Fees) for the Point View Drive Extension from Highway 50 to Jacquier Road Project (CIP #40915) at its regularly scheduled meeting held February 10, 2009. At its regularly scheduled meeting held February 22, 2011, the Council appropriated the \$750,000 State-Local Partnership Program (SLPP) Grant, and appropriated an additional \$776,644 from the Development Impact Fund at its regularly scheduled meeting held March 22, 2011. Due to the \$148,064 change order No. 5 with Doug Veerkamp General Engineering, Inc., staff is recommending an \$83,024 budget appropriation from the Fiscal Year 2009/2010 RSTP Exchange revenue and a \$7,561 budget appropriation from EID bringing the total project budget to \$1,843,229.

To date, the following agreements have been encumbered by the project:

	Development Impact Fund	EID	RSTP Exchange	SLPP Grant	Total Encumbrances
Doug Veerkamp General Engineering (Original Agreement)	\$ 657,420	\$ -	\$ -	\$ 657,420	\$ 1,314,840
Doug Veerkamp General Engineering CCO#1	3,000	-	-	3,000	6,000
Doug Veerkamp General Engineering CCO#2	11,150	-	-	11,150	22,300
Doug Veerkamp General Engineering CCO#3	34,905	-	-	18,895	53,800
Doug Veerkamp General Engineering CCO#4	16,914	-	-	-	16,914
Doug Veerkamp General Engineering CCO#5 (Proposed)	57,479	7,561	83,024	-	148,064
CTA Engineering & Surveying (Design Agreement)	64,380	-	-	-	64,380
CTA Engineering & Surveying (Amendment No. 1)	5,410	-	-	-	5,410
CTA Engineering & Surveying (Amendment No. 2)	8,450	-	-	-	8,450
CTA Engineering & Surveying (Staking Agreement)	15,750	-	-	15,750	31,500
Youngdahl Geotechnical	6,885	-	-	6,885	13,770
John Conforti and Catherine Pearl R/W Acquisition	26,439	-	-	-	26,439
Laura Yates Overhead Utility Easement Acquisition	3,000	-	-	-	3,000
Pattison & Associates R/W Appraisals	3,500	-	-	-	3,500
ARC	632	-	-	-	632
Caltrans	1,640	-	-	1,640	3,280
FedEx	65	-	-	-	65
Imperial Printing	356	-	-	-	356
Inter-County Title Company	900	-	-	-	900
Mountain Democrat	382	-	-	-	382
Nate Stong	55	-	-	-	55
State Department of Fish and Game	168	-	-	-	168
State Water Resources Control Board	522	-	-	522	1,044
Sycamore Environmental	2,267	-	-	1,228	3,495
Engineering Staff Time	80,975	-	-	33,510	114,485
<b>Total encumbrances</b>	<b>\$ 1,002,644</b>	<b>\$ 7,561</b>	<b>\$ 83,024</b>	<b>\$ 750,000</b>	<b>\$ 1,843,229</b>

As you can see, the \$1,843,229 in encumbrances, including the proposed \$148,064 contract change order No. 5 with Doug Veerkamp General Engineering, Inc., is within the \$1,843,229 proposed project budget.

**Recommendation:** Adopt Resolution No. \_\_\_\_\_, a Resolution of the City Council:

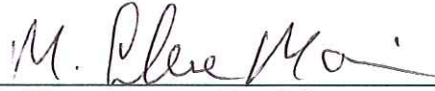
1. Approving Contract Change Order (CCO) No. 5 in the amount of \$148,064 with Doug Veerkamp General Engineering, Inc. and authorizing the City Manager to execute said CCO.
2. Accepting the Point View Drive Extension project (CIP #40915) and all associated work as complete and authorizing the City Engineer to execute a Notice of Completion and instructing the City Clerk to record said Notice with the El Dorado County Recorder's Office; and
3. Appropriating \$83,024 from the Fiscal Year 2009/2010 Regional Surface Transportation Program (RSTP) Exchange revenue for the Point View Drive Extension project (CIP #40915); and
4. Appropriating \$7,561 reimbursement from EID for the Point View Drive Extension project (CIP #40915); and
5. Authorizing the Finance Director to release all remaining retention being held for construction security, thirty (30) days after the date of Notice of Completion filing; and

6. Authorizing the release of the Performance Bond and the release of the Labor and Materials Surety Bond, after the statutory 30 day time period, if no claims are made against the project.



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**Nathan Stong, City Engineer**



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**M. Cleve Morris, City Manager**

ATTACHMENTS:

Contract Change Order #5

Project Changes Log

Contract Items Reconciliation

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLACERVILLE  
APPROVING CONTRACT CHANGE ORDER NO. 5 WITH DOUG VEERKAMP  
GENERAL ENGINEERING IN THE AMOUNT OF \$148,064 FOR CONSTRUCTION  
OF THE POINT VIEW DRIVE EXTENSION PROJECT  
(CIP #40915)

WHEREAS, the Point View Drive Extension Project (CIP #40915) is a project to extend Point View Drive from Highway 50 to Jacquier Road in the Smith Flat area; and,

WHEREAS, at the regular meeting of March 22<sup>nd</sup>, 2011, the City Council awarded a construction contract to Doug Veerkamp General Engineering in the amount of \$1,314,840; and,

WHEREAS, at the regular meeting of July 26<sup>th</sup>, 2011, the City Council approved Contract Change Order Nos. 1 and 2 in the amount of \$28,300; and,

WHEREAS, at the regular meeting of September 13<sup>th</sup>, 2011, the City Council approved Contract Change Order No. 3 in the amount of \$53,800; and,

WHEREAS, at the regular meeting of October 25<sup>th</sup>, 2011, the City Council approved Contract Change Order No. 4 in the amount of \$16,914; and,

WHEREAS, changes to the project during construction occur for a variety of reasons including extra work desired by the City, deficiency or ambiguity of the plans and specifications, or necessitated by unforeseen circumstances or differing site conditions; and,

WHEREAS, said changes require approval through a contract change order.

NOW THEREFORE BE IT RESOLVED, that the City Council of the City of Placerville does hereby:

1. Approve Contract Change Order #5 in the amount of \$148,064 and authorize the City Manager to execute said CCO attached hereto with Doug Veerkamp General Engineering, Inc. for the Point View Drive Extension project (CIP #40915).
2. Appropriate \$83,024 from the Regional Surface Transportation Program (RSTP) Exchange revenue for the Point View Drive Extension project (CIP #40915); and
3. Appropriate \$7,561 reimbursement from EID for the Point View Drive Extension project (CIP #40915).

The foregoing Resolution was introduced at a regular meeting of the City Council of the City of Placerville held on January 10, 2012, by Councilmember \_\_\_\_\_ who moved its adoption. The motion was seconded by Councilmember \_\_\_\_\_. The motion was passed by the following vote:

**AYES:**

**NOES:**

**ABSENT:**

**ABSTAIN:**

\_\_\_\_\_  
Mayor Mark A. Acuna

**ATTEST:** \_\_\_\_\_  
Susan Zito, CMC, City Clerk

CITY OF PLACERVILLE PUBLIC WORKS DEPARTMENT  
**CONTRACT CHANGE ORDER**

Sheet 1 of 2

Change Requested by:  engineer  contractor

CCO NUMBER	SUPL. NUMBER	CONTRACT NUMBER	ROAD	FEDERAL NUMBER(S)
5		40915	Point View Drive Extension	

TO

Doug Veerkamp General Engineering

**contractor**

*You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order is not effective until approved by the engineer.***

Description of work to be done, estimate of quantities and prices to be paid. (Segregate between additional work at contract price, agreed price and force account.) Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time. The last percentage shown is the net accumulated increase or decrease from the original quantity in the engineer's estimate.

Force Account Work:

Traffic Control Changes	\$ 3,000.00
Grade Changes	8,250.00
Relocate DI at EB Offramp	2,100.00
Relocate DI Smith Flat Rd East	600.00
Place AC Grindings (east Jacquier shoulder & old County Rd)	300.00
Re-build rock wall at SSMH	150.00
Repair unmarked water service at 1895 Point View Dr	145.18
Asphalt pedestrian ramps	540.00
Extra grading behind curb (Jacquier Rd sta 11+00)	3,000.00
Temporary Paving for detours	700.00
City patch paving on Point View Dr (off project nearby)	720.00
Concrete cap EID water main (EID responsibility)	7,561.42
Lower DI at sed pond at grade swale	1,500.00
Relocate 20' Gate	1,120.00
Additional Erosion Control	4,150.00
Unsuitable subgrade Smith Flat Rd East	<u>5,800.00</u>
Subtotal Force Acct	\$ 39,636.60

Agreed Price:

Curlex in sediment pond	\$ 1,770.00
Petromat over lower Point View Dr	<u>3,050.00</u>
Subtotal Agreed Price	\$ 4,820.00

Contract Unit Prices:

Add Rain Event Action Plan (3 @ \$500)	\$ 1,500.00
Deduct Stormwater Sampling Day (6 @ \$250)	(1,500.00)
Add 77 LF Curb & Gutter (65LF added under CCO#3)	2,034.00
Deduct 12 LF Modified Curb & Gutter	( 336.00)
Deduct 244 SF Driveway	(2,293.60)
Add 200 SF Sidewalk @ \$8.30/SF	1,660.00
Add 100 LF 18" Storm Drain at Trail @ \$46/LF	4,546.00
Add 2 G1 Drain Inlets at Trail (\$1,800 ea)	3,600.00
Deduct 1 CP1818 Drain Inlet @ \$900 ea	( 900.00)
Additional AB (1355 Tons @ \$37/TN)	45,735.00
Additional HMA (634 Tons @ \$90/TN)	53,460.00
Add AC Dike (249 LF @ \$9/LF)	2,241.00
Add 6' Fence at Pond (225 LF @ \$23/LF)	5,175.00
Eliminate Item 57 Irrigation Crossover	(1,035.00)
Deduct Remove Paint Stripe 56LF @ \$5	( 280.00)
Add 301 SF Pavement Markings @ \$6	1,806.00
Eliminate Recessed Thermoplastic 4" Stripe Item 68	(6,250.00)
4" Thermoplastic striping (5277 LF @ \$1)	5,277.00
Eliminate Recessed Thermoplastic 6" Stripe Item 69	(3,840.00)
6" Thermoplastic striping (949 LF @ \$2)	1,898.00
Eliminate Recessed Thermoplastic 8" Stripe Item 70	(6,160.00)

**CONTRACT CHANGE ORDER**


CEM-4900 (REV 05/2001) CT# 7541-3501-0

CCO NUMBER	SUPL. NUMBER	CONTRACT NUMBER	ROAD	FEDERAL NUMBER(S)
5		40915	Point View Drive Extension	
8" Thermoplastice striping (761 LF @ \$2)				1,522.00
Eliminate Recessed Thermoplastic 12" Stripe Item 71				(7,000.00)
12" Thermoplastice striping (105 LF @ \$5)				530.00
Deduct 502 LF 6" white paint stripe @ \$1				( 502.00)
Deduct 270 LF Detail 21 Paint @ \$1				( 270.00)
Add 8 roadside sign, 1 post @ \$310				2,480.00
Deduct 3 roadside sign, ex. post @ \$210				( 630.00)
Add 2 roadsign sign, 2 post @ \$210				420.00
Deduct 2 remove sign @ \$90				( 180.00)
Add 2 relocate sign @ \$290				580.00
Subtotal Contract Unit Price Extras				\$ 103,607.40

Estimated Cost:  Increase  Decrease \$ 148,064.00

By reason of this order the time of completion will be adjusted as follows: Add fifteen (15) days

**ENGINEER APPROVAL BY**

SIGNATURE 	(PRINT NAME & TITLE) Nathan Stong, City Engineer	DATE 01/05/2012
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**APPROVAL BY**

SIGNATURE	(PRINT NAME & TITLE) Cleve Morris, City Manager	DATE 01/11/2012
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We the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above. **NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specification as to proceeding with the ordered work and filing a written protest within the time therein specified.**

**CONTRACTOR ACCEPTANCE BY**

SIGNATURE	(PRINT NAME & TITLE)	DATE
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T&M EXTRAS	TOTAL AMOUNT	PREV. CCO	CCO#5	BALANCE	NOTES
1 Traffic Control Changes	\$ 6,528.00	\$ 3,500.00	\$ 3,000.00	\$ 28.00	CCO #2; deduct Sept. items
2 Move Stockpile	7,993.14	8,000.00		(6.86)	CCO #2
3 Additional Clear and Grub	1,854.65	2,000.00		(145.35)	CCO #2
4 Over-ex 24" Storm Drain	4,839.11	5,000.00		(160.89)	CCO #2
5 Pothole Grange Service	1,589.64	1,589.64		0.00	CCO #3
6 Relocate Grange Service	3,744.32	3,744.36		(0.04)	CCO #3 & 4
9 Rock at Transformer Pad	3,525.33	3,500.00		25.33	CCO #3
11 Rip-Rap Under Bridge (2nd Phase)	14,607.08	14,600.00		7.08	CCO #4
14 Shoring at Bridge	1,300.00	1,300.00		0.00	CCO #3
15 Pothole Storm Drain	299.09	299.09		0.00	CCO #3
16 Move Steel	574.46	600.00		(25.54)	CCO #3
18 Concrete Cap Sewer	570.80	600.00		(29.20)	CCO #3
19 Blow-Off Changes	5,509.73	5,500.00		9.73	CCO #3
20 Grade Changes	14,278.00	6,000.00	8,250.00	28.00	CCO #3; deduct 8/1 & 8/12 equip & labor
21 Pothole Blow-Off	1,734.47	1,734.47		0.00	CCO #3
22 Repair Water Service @ 1895	155.47		145.18	10.29	
23 DI/Waterline Conflict	528.83	466.44		62.39	
25 Relocate DI @ Off-Ramp	2,121.00		2,100.00	21.00	Curb added at unit price
26 Extra Grading Behind Curb	3,035.39		3,000.00	35.39	
27 Temporary Paving	2,910.52	2,200.00	700.00	10.52	CCO #4
28 City Patch Paving on Point View	720.00		720.00	0.00	4 Tons HMA at double unit cost
29 Extra Grading on Cardinal Dr.	6,119.99	6,100.00		19.99	CCO#3 & 4 (AC / AB added at unit price)
30 Concrete Cap EID Pipe	7,561.42	7,561.42		0.00	EID Responsibility
33 Erosion Control	4,166.06	4,150.00		16.06	
34 Relocate DI on Smith Flat East	654.27	600.00		54.27	
35 Unsuitables on Smith Flat East	5,806.83	5,800.00		6.83	
36 Place Grindings	323.23	300.00		23.23	
38 Relocate 20' Gate	1,115.34	1,120.00		(4.66)	
39 Lower DI at Sed Pond and Grade Swale	1,515.45	1,500.00		15.45	
41 Re-build rock wall	150.71	150.00		0.71	
42 AC Ramps	540.00	540.00		0.00	3 Tons HMA at double unit cost
<b>Total</b>	<b>\$ 106,372.33</b>	<b>\$ 66,734.00</b>	<b>\$ 39,636.60</b>	<b>\$ 1.73</b>	

AGREED PRICE EXTRAS	TOTAL AMOUNT	CCO ISSUED	BALANCE
Connect to EID water main	\$ 7,770.00	\$ 7,770.00	\$ -
Channel lining, 1st phase Conspan	3,800.00	3,800.00	0.00
Change water pipe to CL200	3,550.00	3,550.00	0.00
Curlex in Sediment Pond	1,769.85		(0.15)
Petromat	3,047.50	1,770.00	(2.50)
<b>Total</b>	<b>\$ 19,937.35</b>	<b>\$ 15,120.00</b>	<b>\$ (2.65)</b>

UNIT PRICE EXTRAS	TOTAL AMOUNT	CCO ISSUED	BALANCE	CCO #1
	\$	\$	\$	
Deduct 1 relocate fire hydrant	(5,000.00)	(5,000.00)	-	CCO #1
Add 18 CY bridge footing	13,500.00	13,500.00	0.00	CCO #3
Deduct Stabilized Access (3 @ \$1000)	(3,000.00)	(3,000.00)	0.00	CCO #4
Add Rain Event Action Plan (3 @ \$500)	1,500.00		0.00	
Deduct Storm Water Sampling (6 @ \$250)	(1,500.00)		0.00	
Add 142 LF C&G (65 LF @ EB Onramp)	3,834.00	1,800.00	0.00	CCO #3
Deduct 12 LF Mod C&G @ \$28	(336.00)		0.00	
Deduct 244 SF Driveway @ \$9.40	(2,293.60)		0.00	
Add 200 SF Sidewalk @ \$8.30	1,660.00		0.00	
Deduct 160 LF 15" HDPE @ \$44	(7,040.00)	(7,040.00)	0.00	CCO #3
Add 194 LF 18" HDPE @ \$46	8,924.00	4,378.00	0.00	CCO #3
Add 63 LF 24" HDPE @ \$74	4,662.00	4,662.00	0.00	CCO #3
Add 4 G1 drain inlets (2 @ bike path) @ \$1,800	7,200.00	3,600.00	0.00	CCO #3
Deduct 2 GO drain inlets @ \$2,100	(4,200.00)	(4,200.00)	0.00	CCO #3
Deduct 1 CP1818 drain inlet @ \$900	(900.00)		0.00	
Raise GCP Inlet (Adjust Manhole @ \$780)	780.00	780.00	0.00	CCO #4
Additional AB (1355 ton @ \$37 / ton)	50,135.00	4,400.00	0.00	CCO#3
Add'l AC (634 tons @ \$90 / ton)	57,060.00	3,600.00	0.00	CCO#3
Add'l AC Dike (249 LF @ \$9 / LF)	2,241.00		0.00	
Add'l 6" Fence @ Pond (225 LF @ \$23 / LF)	5,175.00		0.00	
Eliminate Item 57 Irrigation Crossover	(1,035.00)		0.00	
Deduct Remove Paint Stripe 56 LF @ \$5 / SF	(280.00)		0.00	
Add'l Pavement Markings 301 SF @ \$6 / SF	1,806.00		0.00	
Eliminate Recessed Thermo Item 68 (4" Stripe)	(6,250.00)		0.00	
4" Thermoplastic striping (5277 LF @ \$1.00)	5,277.00		0.00	
Eliminate Recessed Thermo Item 69 (6" Stripe)	(3,840.00)		0.00	
6" Thermoplastic striping (949 LF @ \$2.00)	1,898.00		0.00	
Eliminate Recessed Thermo Item 70 (8" Stripe)	(6,160.00)		0.00	
8" Thermoplastic striping (761 LF @ \$2.00)	1,522.00		0.00	
Eliminate Recessed Thermo Item 71 (12" Stripe)	(7,000.00)		0.00	
12" Thermoplastic striping (Add 106 LF @ \$5)	530.00		0.00	
Deduct 502 LF 6" White Paint Stripe @ \$1	(502.00)		0.00	
Deduct 270 LF Detail 21 Paint @ \$1	(270.00)		0.00	
Add 8 roadside sign, 1 Post @ \$310	2,480.00	310.00	0.00	CCO #1
Deduct 3 roadside sign, ex. Post	(630.00)	(630.00)	0.00	CCO #1
Add 2 Roadside Sign 2 Post @ \$210	420.00		0.00	
Deduct 2 remove sign @ \$90	(180.00)		0.00	
Add 2 relocate sign @ \$290	580.00	580.00	0.00	
<b>Total</b>	<b>\$ 120,767.40</b>	<b>\$ 17,160.00</b>	<b>\$ 103,607.40</b>	
<b>Grand Total</b>	<b>\$ 247,077.08</b>	<b>\$ 99,014.00</b>	<b>\$ 148,064.00</b>	<b>(0.92)</b>

# CONTRACT RECONCILIATION

CITY OF PLACERVILLE  
Point View Drive Extension  
CIP No. 40915

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	CONTRACT QUANTITY	ITEM PRICE	TOTAL	AS-BUILT QUANTITY	REVISED TOTAL
1	CLEAR & GRUB, TREE REMOVAL	LS	1	\$46,500.00	\$46,500.00	1	\$46,500.00
2	PREPARE SWPPP	LS	1	\$2,600.00	\$2,600.00	1	\$2,600.00
3	RAIN EVENT ACTION PLAN	EA	5	\$500.00	\$2,500.00	8	\$4,000.00
4	STORM WATER SAMPLING	DAY	10	\$250.00	\$2,500.00	4	\$1,000.00
5	TEMPORARY CONSTRUCTION ENTRANCE	EA	3	\$1,000.00	\$3,000.00	0	\$0.00
6	EROSION CONTROL	LS	1	\$20,000.00	\$20,000.00	1	\$20,000.00
7	TEMPORARY CREEK DIVERSION	EA	1	\$15,000.00	\$15,000.00	1	\$15,000.00
8	CONSTRUCTION AREA SIGNS	LS	1	\$5,000.00	\$5,000.00	1	\$5,000.00
9	TRAFFIC CONTROL SYSTEM	LS	1	\$20,000.00	\$20,000.00	1	\$20,000.00
10	CONCRETE BARRIER (TYPE K)	LF	840	\$37.00	\$31,080.00	840	\$31,080.00
11	CHAIN LINK FENCE, FREESTANDING	LF	880	\$12.00	\$10,560.00	880	\$10,560.00
12	CHAIN LINK FENCE, TYPE CL-6	LF	710	\$23.00	\$16,330.00	935	\$21,505.00
13	RECONSTRUCT CHAIN LINK FENCE	LF	410	\$20.00	\$8,200.00	410	\$8,200.00
14	RECONSTRUCT WROUGHT IRON FENCE	LF	112	\$45.00	\$5,040.00	112	\$5,040.00
15	WROUGHT IRON FENCE	LF	50	\$59.00	\$2,950.00	50	\$2,950.00
16	REMOVE BOX CULVERT	LS	1	\$2,300.00	\$2,300.00	1	\$2,300.00
17	REMOVE PIPE CULVERT	LS	1	\$540.00	\$540.00	1	\$540.00
18	COLD PLANE ASPHALT CONCRETE	SY	1000	\$6.00	\$6,000.00	1000	\$6,000.00
19 (F)	ROADWAY EXCAVATION	CY	7000	\$17.00	\$119,000.00	7000	\$119,000.00
20	HOT MIX ASPHALT, 1/2" TYPE A	TON	1900	\$90.00	\$171,000.00	2534	\$228,060.00
21	AGGREGATE BASE, CLASS 2	TON	4600	\$37.00	\$170,200.00	5955	\$220,335.00
22	HMA DIKE (TYPE A)	LF	365	\$9.00	\$3,285.00	614	\$5,526.00
23	BRIDGE FOOTING	CY	80	\$750.00	\$60,000.00	98	\$73,500.00
24	PRECAST ARCH CULVERT	LS	1	\$225,000.00	\$225,000.00	1	\$225,000.00
25	PIPE CULVERT HEADWALL	EA	2	\$9,800.00	\$19,600.00	2	\$19,600.00
26	RETAINING WALL, TYPE 1	SF	574	\$86.00	\$49,364.00	574	\$49,364.00
27	CURB & GUTTER (TYPE A2-6 & TYPE 2; 30")	LF	1450	\$27.00	\$39,150.00	1592	\$42,984.00
28	CURB & GUTTER (TYPE 2 MODIFIED; 22")	LF	242	\$28.00	\$6,776.00	230	\$6,440.00
29	CONCRETE SIDEWALK (4" PCC/4" AB)	SF	3560	\$8.30	\$29,548.00	3760	\$31,208.00
30	CONCRETE DRIVEWAY (6" PCC/4" AB)	SF	320	\$9.40	\$3,008.00	76	\$714.40
31	CONCRETE STAIRS	LS	1	\$7,800.00	\$7,800.00	1	\$7,800.00
32	SLOPE PAVING	SF	600	\$6.00	\$3,600.00	600	\$3,600.00
33	MINOR CONCRETE	CY	5	\$450.00	\$2,250.00	5	\$2,250.00
34	DRAIN INLET, TYPE GO	EA	6	\$2,100.00	\$12,600.00	4	\$8,400.00
35	DRAIN INLET, TYPE G1	EA	4	\$1,800.00	\$7,200.00	8	\$14,400.00
36	DRAIN INLET, TYPE G5	EA	4	\$1,700.00	\$6,800.00	4	\$6,800.00
37	DRAIN INLET, TYPE GCP	EA	1	\$1,400.00	\$1,400.00	1	\$1,400.00
38	DRAIN INLET, CP1818	EA	3	\$900.00	\$2,700.00	2	\$1,800.00
39	STORM DRAIN MANHOLE, 48"	EA	1	\$2,300.00	\$2,300.00	1	\$2,300.00
40	ADJUST INLET	EA	4	\$350.00	\$1,400.00	4	\$1,400.00
41	ADJUST MANHOLE	EA	3	\$780.00	\$2,340.00	4	\$3,120.00
42	12" PIPE (HDPE)	LF	590	\$34.00	\$20,060.00	590	\$20,060.00
43	15" PIPE (HDPE)	LF	164	\$44.00	\$7,216.00	4	\$176.00
44	18" PIPE (HDPE)	LF	248	\$46.00	\$11,408.00	442	\$20,332.00
45	24" PIPE (HDPE)	LF	270	\$74.00	\$19,980.00	333	\$24,642.00
46	18" FLARED END SECTION (HDPE)	EA	2	\$170.00	\$340.00	2	\$340.00
47	ROCK SLOPE PROTECTION	SF	1600	\$5.00	\$8,000.00	1600	\$8,000.00
48	ROCK-LINED DITCH	LF	35	\$21.00	\$735.00	35	\$735.00
49	RELOCATE WATER SERVICE	EA	3	\$1,560.00	\$4,680.00	3	\$4,680.00
50	6" PVC, C900	LF	30	\$46.00	\$1,380.00	30	\$1,380.00
51	RELOCATE FIRE HYDRANT	EA	2	\$5,000.00	\$10,000.00	1	\$5,000.00
52	2" DEAD END BLOW OFF ASSEMBLY	EA	1	\$2,000.00	\$2,000.00	1	\$2,000.00
53	METAL BEAM GUARD RAILING (WOOD POST)	LF	200	\$92.00	\$18,400.00	200	\$18,400.00
54	JOINT UTILITY TRENCH, 18"	LF	285	\$28.00	\$7,980.00	285	\$7,980.00

# CONTRACT RECONCILIATION

CITY OF PLACERVILLE  
Point View Drive Extension  
CIP No. 40915

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	CONTRACT QUANTITY	ITEM PRICE	TOTAL	AS-BUILT QUANTITY	REVISED TOTAL
55	UTILITY TRENCH, TELEPHONE	LF	40	\$20.00	\$800.00	40	\$800.00
56	UTILITY TRENCH, STREET LIGHT	LF	80	\$18.00	\$1,440.00	80	\$1,440.00
57	IRRIGATION CROSSOVER	LF	115	\$9.00	\$1,035.00	0	\$0.00
58	PLACE TRANSFORMER PAD AND GROUND	EA	1	\$610.00	\$610.00	1	\$610.00
59	TELEPHONE SPLICE BOX	EA	1	\$580.00	\$580.00	1	\$580.00
60	REMOVE ROADSIDE SIGN	EA	14	\$90.00	\$1,260.00	12	\$1,080.00
61	RELOCATE ROADSIDE SIGN	EA	5	\$290.00	\$1,450.00	7	\$2,030.00
62	ROADSIDE SIGN, ONE POST	EA	31	\$310.00	\$9,610.00	39	\$12,090.00
63	ROADSIDE SIGN, TWO POST	EA	2	\$210.00	\$420.00	4	\$840.00
64	ROADSIDE SIGN, EXISTING POST(S)	EA	8	\$210.00	\$1,680.00	5	\$1,050.00
65	RECONSTRUCT BIKE TRAIL SIGN AND BOLLARDS	LS	1	\$1,070.00	\$1,070.00	1	\$1,070.00
66	REMOVE PAINT STRIPE	LF	140	\$5.00	\$700.00	84	\$420.00
67	12" THERMOPLASTIC STRIPE, (INCL DETAIL 21)	LF	635	\$5.00	\$3,175.00	741	\$3,705.00
68	4" THERMOPLASTIC STRIPE, RECESSED	LF	1250	\$5.00	\$6,250.00	0	\$0.00
68R	4" THERMOPLASTIC STRIPE	LF	0	\$1.00	\$0.00	5277	\$5,277.00
69	6" THERMOPLASTIC STRIPE, RECESSED	LF	640	\$6.00	\$3,840.00	0	\$0.00
69R	6" THERMOPLASTIC STRIPE	LF	0	\$2.00	\$0.00	949	\$1,898.00
70	8" THERMOPLASTIC STRIPE, RECESSED	LF	770	\$8.00	\$6,160.00	0	\$0.00
70R	8" THERMOPLASTIC STRIPE	LF	0	\$2.00	\$0.00	761	\$1,522.00
71	12" THERMOPLASTIC STRIPE, RECESSED	LF	700	\$10.00	\$7,000.00	0	\$0.00
72	THERMOPLASTIC MARKINGS	SF	760	\$6.00	\$4,560.00	1061	\$6,366.00
73	6" WHITE PAINT TRAFFIC STRIPE	LF	2550	\$1.00	\$2,550.00	2048	\$2,048.00
74	DOUBLE YELLOW DETAIL 21 (PAINT)	LF	1550	\$1.00	\$1,550.00	1280	\$1,280.00
75	PAVEMENT MARKERS	LS	1	\$500.00	\$500.00	1	\$500.00

REVISED: 12/21/2011 CCO#5

Total Base Bid                      \$1,314,840.00      Total As-Built \$1,435,607.40

RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLACERVILLE  
ACCEPTING THE WORK AS COMPLETE AND AUTHORIZING THE FILING OF A  
NOTICE OF COMPLETION FOR THE POINT VIEW DRIVE EXTENSION PROJECT  
(CIP#40915)**

**WHEREAS**, the Point View Drive Extension Project (CIP #40915) is a project to extend Point View Drive from Highway 50 to Jacquier Road in the Smith Flat area; and,

**WHEREAS**, at the regular meeting of March 22nd, 2011, the City Council awarded a construction contract to Doug Veerkamp General Engineering in the amount of \$1,314,840; and,

**WHEREAS**, at the regular meeting of July 26<sup>th</sup>, 2011, the City Council approved Contract Change Order Nos. 1 and 2 in the amount of \$28,300; and,

**WHEREAS**, at the regular meeting of September 13<sup>th</sup>, 2011, the City Council approved Contract Change Order No. 3 in the amount of \$53,800; and,

**WHEREAS**, at the regular meeting of October 25<sup>th</sup>, 2011, the City Council approved Contract Change Order No. 4 in the amount of \$16,914; and,

**WHEREAS**, Doug Veerkamp General Engineering has completed the project pursuant to the contract plans and specifications to the satisfaction of the Public Works/Engineering Department, and it is appropriate at this time to take the necessary actions to close out the contract.

**NOW, THEREFORE, BE IT RESOLVED**, that the City Council of the City of Placerville does hereby:

1. Accept the Point View Drive Extension project (CIP #40915) and all associated work as complete and authorize the City Engineer to execute a Notice of Completion and instruct the City Clerk to record said Notice with the El Dorado County Recorder's Office; and
2. Authorize the Finance Director to release all remaining retention being held for construction security, thirty (30) days after the date of Notice of Completion filing; and
3. Authorize the release of the Performance Bond and the release of the Labor and Materials Surety Bond, after the statutory 30 day time period, if no claims are made against the project.

The foregoing Resolution was introduced at a regular meeting of the City Council of the City of Placerville held on January 10<sup>th</sup>, 2012 by Councilmember \_\_\_\_\_, who moved its adoption. The motion was seconded by Councilmember \_\_\_\_\_. The motion was passed by the following vote:

**AYES:** .

**NOES:**

**ABSENT:**

**ABSTAIN:**

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Mayor Mark A. Acuna

ATTEST: \_\_\_\_\_  
Susan Zito, CMC, City Clerk

Recorded at the request of the  
City Clerk, Placerville, CA

**After recording, return to:**

City Clerk  
City of Placerville  
3101 Center Street  
Placerville, CA 95667

**CITY OF PLACERVILLE  
NOTICE OF COMPLETION AND CONTRACT COMPLIANCE  
POINT VIEW DRIVE EXTENSION  
PROJECT NO. 40915**

**Owner:**

City of Placerville  
3101 Center Street  
Placerville, CA 95667

**Contractor:**

Doug Veerkamp General Engineering  
2585 Cold Springs Road  
Placerville, CA 95667

Pursuant to Section 3093 of the California Civil Code Notice is hereby given that on January 9, 2012, the following project was deemed complete and is in compliance with that certain contract, plans and specifications approved by Placerville City Council per Resolution No. 7887 on file with the City Clerk.

**Project:**

POINT VIEW DRIVE EXTENSION

**Project No.** 40915

**Location:**

Point View Drive at Highway 50  
Placerville, CA 95667

**Project Description:** The project consisted of constructing a new roadway from Point View Drive at Highway 50 northeast to Jacquier Road, more particularly described in the contract, plans and specifications approved by Placerville City Council per Resolution No.7887 on file with the City Clerk.

I, Jonathan L. Stong, the City Engineer of the City of Placerville, certify the above project has been constructed in accordance with the plans and specifications of said contract on file with the City Clerk of the City of Placerville, that said work and improvements were completed on January 9, 2012 and the project has been accepted by me as completed pursuant to authority granted by the City of Placerville City Council by Resolution No. \_\_\_\_\_ adopted on January 10, 2012.

The name of the surety on the Contractor's bond for payment for said project is Travelers Casualty and Surety Company and bond is placed on file with the City of Placerville City Clerk.

\_\_\_\_\_  
**Jonathan L. Stong, PE**  
City Engineer  
City of Placerville

\_\_\_\_\_  
**Date**