



**City of Placerville
Public Works Department
MEMORANDUM**

DATE: October 13, 2009

TO: City Council

FROM: Randy Pesses, Public Works Director/City Engineer

**SUBJECT: APPROVAL OF CONTRACT CHANGE ORDER NO. 2 AND
AUTHORIZATION FOR THE PUBLIC WORKS DIRECTOR TO
EXECUTE A NOTICE OF COMPLETION FOR THE CANAL STREET
SAFE ROUTES TO SCHOOLS PROJECT NO. 40312.**

RECOMMENDATION

That the Council adopt by Resolution:

1. Liquidating \$8,202 of Proposition 1B revenue from the Placerville Drive Pavement Repair project (CIP #40901); and
2. Appropriating \$8,202 of Proposition 1B revenue for the Safe Routes to School project (CIP #40312); and
3. Approving Contract Change Order (CCO) No. 2 in the amount of \$36,361 and authorizing the Public Works Director to execute said change order with Doug Veerkamp General Engineering; and
4. Accepting the Canal Street Safe Routes to Schools Project No. 40312 and all associated work as complete; and
5. Authorizing the Public Works Director to execute a Notice of Completion and instructing the City Clerk to record said Notice with the El Dorado County Recorder's Office; and
6. Authorizing the Finance Director to release all remaining retention being held for construction security in the amount of \$25,607.60, thirty (30) days after the date of Notice of Completion filing; and
7. Authorizing the release of the Performance Bond and the release of the Labor and Materials Surety Bond, within the statutory 30 day time period, if no claims are made against the project.

BACKGROUND & DISCUSSION

At the June 9, 2009 City Council Meeting, the Canal Street Safe Routes to Schools construction contract was awarded to Doug Veerkamp General Engineering in the amount of \$157,248.99 to construct concrete sidewalk, curb and gutter from Combellack Road to Moulton Drive, utilizing a \$250,000 grant from the State of California. Construction began on June 29th and the project was completed on September 14, 2009.

The project final quantities of asphalt paving and aggregate base accounted for an increase in costs totaling over \$29,000. The main reasons for the increase include repaving the intersection at Hilltop Drive, removing and replacing failed sections of pavement, repairing a large void surrounding the existing storm drain, and paving 60 feet of driveway to satisfy the terms of a right of entry agreement with a resident. Other minor items of work increased the cost as well (see table below), bringing the total overrun to \$36,361. The 10% contingency in the project budget will absorb all but \$8,202 of the additional costs.

Item No.	Item Description	Unit Measurement	Unit Cost	Total Cost
14	Vertical Curb & Gutter	148.2 LF	23.05	\$3,416.01
15	4' Sidewalk	34.5 LF	19.73	\$680.69
17	Concrete Heel	10 LF	16.75	\$167.50
18	Concrete Driveway	-196.7 SF	6.00	-\$1,180.20
19	Concrete Valley Gutter	-55 SF	6.00	-\$330.00
20	AC Patch	+89.41 TON	\$184.00	\$16,451.44
21	Aggregate Base	+286.64 TON	45.00	\$12,898.80
23	Painted Steel Fence	+12.67 LF	49.00	\$620.80
34	Rolled Curb & Gutter	+26.5 LF	23.05	\$610.83
35	Concrete Collar @ DI	+13 LF	10.00	\$130.00
Subtotal:				\$33,465.87
Extra Work (Aug-Sep)				\$2,895.05
Proposed CCO#2:				\$36,360.92
Original Contract Amount:				\$157,248.99
CCO#1				\$98,827.00
Final Contract Total:				\$292,436.91

With approval of this contract change order staff will proceed with those steps necessary to close out the project and provide final payment to the contractor.

FISCAL IMPACT

The City Council adopted the Fiscal Year 2002/2003 Capital Improvement Program Budget which appropriated \$181,590 for the Safe Routes to School Program project (CIP #40312). At its regularly scheduled meeting held June 9, 2009, the Council appropriated an additional \$145,569. At its regularly scheduled meeting held August 25, 2009, the City Council appropriated an additional \$31,119, bringing the project budget to \$358,278.

To date, the project has encumbered the following agreements:

Doug Veerkamp General Engineering (Original Agreement	\$ 157,249
Doug Veerkamp General Engineering CCO#1	98,827
Doug Veerkamp General Engineering (Proposed)	36,361
Macintosh Engineering	29,790
Brownies	96
Dan Counihan	2,467
E&TS Consulting	602
Grant Engstrom	3,775
Imperial Printing	258
Mountain Democrat	489
Susanna Aaltonen	1,762
Engineering Staff	30,760
Total	<u>\$ 362,436</u>

Due to the proposed change order No. 2 with Doug Veerkamp General Engineering in the amount of \$36,361, staff is recommending the following revised project budget:

	Revised Budget	Proposed Budget	Difference
Construction	\$ 256,076	\$ 292,437	\$ 36,361
Architecture/Engineering	30,982	30,982	-
Environmental Document	7,806	7,806	-
Observation, Materials, & Testing	12,371	12,371	-
Project Management	22,884	22,884	-
Contingency	28,159	-	(28,159)
Total	<u>\$ 358,278</u>	<u>\$ 366,480</u>	<u>\$ 8,202</u>

As you can see, the proposed \$362,436 in total encumbrances, including the proposed change order No. 2 with Doug Veerkamp General Engineering, is within the proposed \$366,480 proposed project budget. Staff is recommending the additional \$8,202 budget appropriation be made by liquidating \$8,202 in Proposition 1B revenues from the Placerville Drive Pavement Repair project (#40901).

The proposed budget for the entire \$400,000 in Proposition 1B revenue is as follows:

Description	Current Revised Budget	Proposed Budget	Increase/(D ecrease)
Placerville Drive Pavement Repair (CIP #40901)	\$ 231,000	(8,202)	\$ 222,798
Safe Routes to School Program (CIP #40312)	59,000	8,202	67,202
Dura Patcher Machine Activities (City Street Crew)	100,000	-	100,000
Morrene Drive Pavement Repair (Proposed)	10,000	-	10,000
Total	\$ 400,000	\$ -	\$ 400,000

Based on the proposed budget revisions to the Proposition 1B revenues, there is adequate funding for the \$8,202 budget revision for the Safe Routes to School project and a \$222,798 project budget for the Placerville Drive Pavement Repair project.

Tonight, staff respectfully requests the City Council to approve the proposed change order No. 2 with Doug Veerkamp General Engineering and the \$8,202 additional budget appropriation.

Prepared by:

Approved by:

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Randy Pesses,
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Reviewed for Fiscal Impacts by:

Approved for submittal by:

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John Driscoll,
City Manager / City Attorney