

**City Manager's Report**  
**September 25, 2012 City Council Meeting**



**Prepared by: Nathan Stong, City Engineer**  
**Community Development & Engineering Department**

**Item #:** 9.6

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

1. Approving Final Contract Change Order (CCO) No. 1, a deduction in the amount of \$9,351.98 with Doug Veerkamp General Engineering, Inc. and authorizing the City Manager to execute said CCO.
2. Accepting the Main Street and Turner Street Reconstruction Project (CIP #41211) 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. 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
4. 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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**Background:** Due to the extremely poor pavement conditions of both Turner Street and Main Street they have been chosen for the 2012 Street Resurfacing Project. Turner Street is a direct route to Marshall Hospital and Main Street is the major thoroughfare for downtown Placerville. Following a public contract bid process, the City Council awarded a construction contract to Doug Veerkamp General Engineering at its regular meeting of July 10, 2012.

**Discussion:** The project went very smoothly, and actually came in under budget. The actual quantity of asphalt used was below the contract quantity, which resulted in the most significant savings of approximately \$20,000. Another fairly significant deduction resulted from a change in the method used to repave around certain existing utility manholes, valve boxes and drain inlet grates. Rather than pave over these facilities and subsequently adjust the frames to grade, additional grinding was performed prior to paving to maintain the existing grade of the finished pavement. Notable additive changes were for additional grinding and patch paving on Main St., additional striping of a fog line on the west side of Turner St., and the decision to utilize an asphalt mix on Turner St. which contains bonding fibers in an effort to prevent reflective cracking. Pavement reinforcing fabric is normally utilized for this purpose, but not on steep streets such as Turner St. due to the danger of introducing a slip-plane; the new pavement could actually slide on the fabric from the high shear forces of vehicle braking downhill approaching the stop sign at Main St. The bonding fibers were recommended by Veerkamp and Staff appreciates their suggestion to increase the pavement longevity at a price difference of \$10/ton for 635 tons (\$6,350). Staff was very impressed with the quality of work that Veerkamp provided on this job.

**Budget Impact:** At its regularly scheduled meeting on February 28, 2012, the City Council appropriated \$200,000 in State Regional Surface Transportation Program (RSTP) Exchange revenue for the Main Street and Turner Street Reconstruction project (CIP #41211). The City Council appropriated an additional \$37,451 in RSTP Exchange revenue at its regularly scheduled meeting held on July 10, 2012, for a total budget of \$237,451. To date the following costs have been encumbered by the project:

|  |                          |
|--|--------------------------|
| Doug Veerkamp General Engineering (Original Agreement) | \$ 206,622               |
| Doug Veerkamp General Engineering (Proposed)           | (9,352)                  |
| EDC Recorder-Clerk                                     | 50                       |
| Mountain Democrat                                      | 76                       |
| Engineering Staff                                      | 10,153                   |
| <b>Total</b>   | <b><u>\$ 207,549</u></b> |

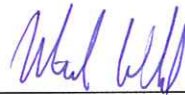
As you can see, the \$207,549 in total encumbered costs, including the proposed \$9,352 change order No. 1 with Doug Veerkamp General Engineering, are well within the \$237,451 project budget. Once the project is closed out, staff anticipates liquidating approximately \$28,000 from the project budget and re-appropriating the \$28,000 in RSTP Exchange revenue for another pavement project.

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

1. Approving Final Contract Change Order (CCO) No. 1, a deduction in the amount of \$9,351.98 with Doug Veerkamp General Engineering, Inc. and authorizing the City Manager to execute said CCO.
2. Accepting the Main Street and Turner Street Reconstruction Project (CIP #41211) 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. 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
4. 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.



Nate Stong, City Engineer



Mike Webb, Director  
Community Development & Engineering



M. Cleve Morris, City Manager

ATTACHMENTS:

Contract Change Order #1  
Notice of Completion

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

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLACERVILLE  
APPROVING CONTRACT CHANGE ORDER NO. 1 WITH DOUG VEERKAMP  
GENERAL ENGINEERING, A DEDUCTION IN THE AMOUNT OF \$9,351.98 AND  
AUTHORIZING THE FILING OF A NOTICE OF COMPLETION FOR THE MAIN  
STREET AND TURNER STREET RECONSTRUCTION PROJECT  
(CIP # 41211)**

WHEREAS, the Main Street and Turner Street Reconstruction Project (CIP # 41211) is a project to repave Main St. from Canal St. to Spring St. and Turner St. from Main St. to Corker St.; and,

WHEREAS, at the regular meeting of July 10<sup>th</sup>, 2012, the City Council awarded a construction contract to Doug Veerkamp General Engineering in the amount of \$206,622.09; 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; and,

WHEREAS, Doug Veerkamp General Engineering has completed the project pursuant to the contract plans and specifications to the satisfaction of the Engineering Division, 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. Approve Contract Change Order # 1, a deduction in the amount of \$9,351.98 and authorize the City Manager to execute said CCO attached hereto with Doug Veerkamp General Engineering, Inc. for the Main Street and Turner Street Reconstruction Project (CIP # 41211).
2. Accept said project 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

3. 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
4. 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 September 25, 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 ENGINEERING DIVISION  
**CONTRACT CHANGE ORDER**

Sheet 1 of 1

Change Requested by:  engineer  contractor

| CCO NUMBER | SUPPL. NUMBER | CONTRACT NUMBER | ROAD                               | FEDERAL NUMBER(S) |
|------------|---------------|-----------------|------------------------------------|-------------------|
| 1          |               | 41211           | Main St & Turner St Reconstruction |                   |

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.

Contract Unit Prices:

| Item | Description                                   | Total            |
|------|---|------------------|
| 3    | Deduct 856.44 Ton HMA 1/2"                    | \$ (85,935.19)   |
| 4    | Add 1,680 SF Dig Out/Repair                   | 7,341.60         |
| 6    | Deduct 2 EA Adjust DI Grate to Grade          | ( 900.00)        |
| 7    | Deduct 4 EA Adjust MH Cover to Grade          | ( 1,800.00)      |
| 8    | Deduct 3 EA Adjust Water Valve Cover to Grade | ( 600.00)        |
| 10   | Add 384 SF Thermoplastic Striping/Legends     | 1,424.64         |
| 11   | Add 635.38 Ton Bonded Fiber HMA 1/2"          | <u>69,891.80</u> |
|      | Subtotal Contract Unit Price Changes          | \$ (10,577.15)   |

Force Account Work:

Repave driveway conform at 3119 Turner St. \$ 1,225.17

Total Change Order \$ (9,351.98)

Estimated Cost:  Increase  Decrease \$ 9,351.98

By reason of this order the time of completion will be adjusted as follows: None

**ENGINEER APPROVAL BY**


|           |                             |            |
|-----------|-----------------------------|------------|
| SIGNATURE | (PRINT NAME & TITLE)        | DATE       |
|           | Nathan Stong, City Engineer | 09/19/2012 |

**APPROVAL BY**

|           |                            |            |
|-----------|----------------------------|------------|
| SIGNATURE | (PRINT NAME & TITLE)       | DATE       |
|           | Cleve Morris, City Manager | 09/26/2012 |

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       |
|  | Tony Adams           | 09/19/2012 |

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

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**CITY OF PLACERVILLE  
NOTICE OF COMPLETION AND CONTRACT COMPLIANCE  
MAIN STREET AND TURNER STREET RECONSTRUCTION  
PROJECT NO. 41211**

**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 September 6, 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. 8019 on file with the City Clerk.

**Project:**

**Project No.** 41211

MAIN STREET AND TURNER STREET RECONSTRUCTION

**Location:**

Main Street from Canal Street to Spring Street; Turner Street from Main Street to Corker Street.  
Placerville, CA 95667

**Project Description:** The project consisted of asphalt grinding and paving with hot mix asphalt, more particularly described in the contract, plans and specifications approved by Placerville City Council per Resolution No.8019 filed 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 September 6, 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 September 25, 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.

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

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**Date**



# City of Placerville

3101 Center Street  
Placerville, California 95667  
(530) 621-CITY  
Fax: (530) 642-5538

## NOTICE OF COMPLETION

I, the undersigned, say: I am the person who signed the foregoing Notice. I have read the above Notice and know its contents, and the facts stated therein are true of my knowledge.

I declare under penalty of perjury that the foregoing is true and correct.

Executed at Placerville, California, this \_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Signature