

Attachment C

Golden Bear Erosion Control Project

Contract Change Orders Requiring Retroactive Ratification for Compliance With Resolution 102-2012

CCO #	Description	Date of Execution	Total Amount
1	Add curb and gutter	08/15/14	\$ 13,604.00
2	Remove abandoned water line, modify drainage inlet to accommodate groundwater discharge	TBD	\$ 1,625.20

Total \$ 15,229.20

COUNTY OF EL DORADO TRANSPORTATION DIVISION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 08/27/14

TO: Steven M. Pedretti Director, Community Development Agency			FILE: Project name: Golden Bear Erosion Control Project
FROM: Daniel Kikkert, P.E. Resident Engineer			Contract No. <u>PW 13-30700</u> CIP No. <u>95176</u> Federal No. <u>N/A</u>
CCO NO. 01	SUPPLEMENT NO.	CATEGORY CODE	CONTINGENCY BALANCE (including this change) See attached
\$13,604.00	INCREASE <input checked="" type="checkbox"/>	DECREASE <input type="checkbox"/>	BOS APPROVAL REQUIRED? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BOS APPROVAL REQUIRED IF CCO > Informal Bid

This Contract Change Order compensates the Contractor for costs associated with furnishing all labor, tools, material, and equipment to remove and construct an additional 152 lineal feet of rolled curb and gutter with 3 feet of tie in pavement. The curb and gutter with tie in pavement will be constructed per detail 6/D-1 of the Plans and per the Special Provisions.

Due to the favorable bids received, the County proposed adding the removal and replacement of 152 lineal feet of curb and gutter. The work is proposed in areas where the existing curb and gutter is in poor and failing condition. The Contractor has supplied a cost breakdown for the proposed work, which is on file in our office. The price is in line with bids previously received for curb and gutter with tie-in pavement installed without the use of a curb extruder. The work would be completed for a lump sum cost of \$13,604.00. Payment for this Contract item will be reimbursed by a California Tahoe Conservancy grant.

The Contractor and Engineer have agreed that two (2) working days are added to the Contract.

The Contractor and Engineer have agreed there are no additional costs or compensation.

CONCURRED BY		ESTIMATE OF COST \$13,604.00	
RESIDENT ENGINEER Daniel Kikkert, P.E.	<i>[Signature]</i>	THIS REQUEST	TOTAL
DEPUTY DIRECTOR, ENGINEERING John Kahling, P.E.	<i>[Signature]</i> 08/28/14	ITEMS FORCE ACCOUNT	\$0.00 \$0.00
TRANSPORTATION DIVISION DIRECTOR Bard R. Lower	<i>[Signature]</i> 8/29/14	AGREED PRICE ADJUSTMENT	\$13,604.00 \$13,604.00
DIRECTOR, COMMUNITY DEVELOPMENT AGENCY Steven M. Pedretti	<i>[Signature]</i> 8/29/14	TOTAL	\$13,604.00 \$13,604.00
PRIOR APPROVAL BY, DATE	<i>[Signature]</i> August 28, 2014	<input checked="" type="checkbox"/> CCO FUNDED PER CONTRACT	<input type="checkbox"/> CCO FUNDED AS FOLLOWS
RESIDENT ENGINEER'S SIGNATURE	<i>[Signature]</i>	FUNDING SOURCE	PERCENT
		See attached spreadsheet, page 2 of 2.	

Contract Change Order

Change Requested by: Engineer Contractor

CCO No.	Suppl. No.	Contract No.	CIP No.	Contract Name	Federal Number(s)
01		PW 13-30700	95176	Golden Bear Erosion Control Project	N/A

To **Thomas Haen Company Inc.** **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 must be approved by the Board of Supervisors. [] Yes [X] No

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.

Extra Work at Agreed Price

This Change Order compensates the contractor for removal and replacement of 152 lineal feet of rolled curb and gutter including 3 feet of tie in pavement.

Therefore, the total amount due equals:
 152 LF @ \$89.50/LF = \$13,604.00




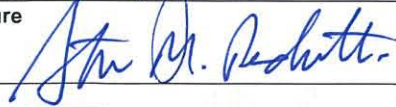
For the work, the contractor will be paid the agreed sum of \$13,604.00. The amount is agreed upon and considered full compensation for the work with no additional compensation therefor.

The Contractor and Engineer have agreed that two (2) working days are added to the Contract. The last working day of the Contract before the two-day extension was September 9, 2014. The additional two (2) working days results in a last working day of September 11, 2014.

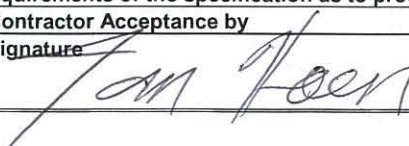
Total Increase..... **\$13,604.00**

Estimated Cost: Decrease Increase **\$13,604.00**

By reason of this order the time of completion will be adjusted as follows: 2 additional working days will be added to the contract

Submitted by Signature 	(Print name & title) Daniel Kikkert, P.E., Resident Engineer	Date 8/29/14
Approved: Signature 	(Print name & title) John Kahling, P.E., Deputy Director, Engineering	Date 08/28/14
Approved: Signature 	(Print name & title) Bard R. Lower Transportation Division Director	Date 8/29/14
Approved: Signature 	(Print name & title) Steven M. Pedretti Director, Community Development Agency	Date 8/29/14

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) Tom Haen, President	Date 8/29/14
--	---	-----------------

COUNTY OF EL DORADO TRANSPORTATION DIVISION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 09/22/14

TO: Steven M. Pedretti Director, Community Development Agency			FILE: Project name: Golden Bear Erosion Control Project	
FROM: Daniel Kikkert, P.E. Resident Engineer			Contract No. <u>PW 13-30700</u> CIP No. <u>95176</u> Federal No. <u>N/A</u>	
CCO NO. 02	SUPPLEMENT NO.	CATEGORY CODE	CONTINGENCY BALANCE (including this change) See attached	
\$1,625.20	INCREASE <input checked="" type="checkbox"/>	DECREASE <input type="checkbox"/>	BOS APPROVAL REQUIRED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	BOS APPROVAL REQUIRED IF CCO > \$11,395.70
ORIGINAL CONTRACT TIME: 15 DAY(S)	TIME ADJUSTMENT THIS CHANGE: No Adjustment	PREVIOUSLY APPROVED CCO TIME 2 WORKING DAY(S)	10% OF ORIGINAL CONTRACT AMOUNT \$11,395.70	CUMULATIVE VALUE OF ALL CCOs NOT PREVIOUSLY AUTHORIZED BY BOS (INCLUDING THIS CCO) \$15,229.20

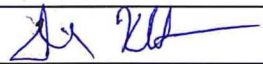
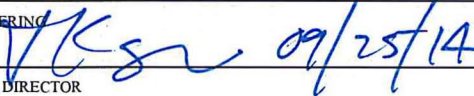

This Contract Change Order compensates the Contractor for:

- 1) The costs associated with furnishing all labor, tools, material, and equipment to cut, remove, and plug, an abandoned waterline that was in conflict with the proposed improvements.
- 2) The costs associated with furnishing all labor, tools, material, and equipment to modify the proposed drainage inlet by reducing the depth of the sump and installing a 6" perforated pipe with drain rock below the base of the drainage inlet.

For component 1), during excavation of a pipe trench it was determined that a South Tahoe Public Utility District (STPUD) abandoned waterline would be in conflict with the new pipe. This waterline was not previously identified by STPUD prior to construction. The work was completed for a lump sum cost of \$460.43.

For component 2), during excavation of a pipe trench it was discovered that the existing STPUD water line (active) was backfilled in gravel. As such, the gravel trench had taken on water, either from existing leaks or groundwater somewhere up-line from the trench. The amount of flow was determined to be a trickle, and in order to avoid any future complications from this water entering the proposed infiltration gallery, a 15' french drain was installed below and downslope of the drainage inlet. The work was completed for a lump sum cost of \$1,164.77.

The Contractor and Engineer have agreed that no extension of contract time was necessary for this work.

CONCURRED BY		ESTIMATE OF COST \$1,625.20	
RESIDENT ENGINEER Daniel Kikkert, P.E.		THIS REQUEST	TOTAL
DEPUTY DIRECTOR, ENGINEERING John Kahling, P.E.	 09/25/14	ITEMS \$0.00	\$0.00
TRANSPORTATION DIVISION DIRECTOR Bard R. Lower		FORCE ACCOUNT	
DIRECTOR, COMMUNITY DEVELOPMENT AGENCY Steven M. Pedretti		AGREED PRICE \$1,625.20	\$1,625.20
		ADJUSTMENT	
		TOTAL \$1,625.20	\$1,625.20
PRIOR APPROVAL BY, DATE 9/22/14		<input checked="" type="checkbox"/> CCO FUNDED PER CONTRACT	<input type="checkbox"/> CCO FUNDED AS FOLLOWS
		FUNDING SOURCE	PERCENT
RESIDENT ENGINEER'S SIGNATURE 		See attached spreadsheet, page 2 of 2.	

Contract Change Order

Change Requested by: Engineer Contractor **X**

CCO No.	Suppl. No.	Contract No.	CIP No.	Contract Name	Federal Number(s)
02		PW 13-30700	95176	Golden Bear Erosion Control Project	N/A

To **Thomas Haen Company Inc.** **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 must be approved by the Board of Supervisors. [X]Yes []No

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.

Extra Work at Agreed Price

This Change Order compensates the contractor for:

- 1) The extra work associated with cutting and plugging with concrete an abandoned water line in conflict with the proposed improvements shown on Sheet P-1 of the Plans at Golden Bear Trail centerline STA 13+47, 20.0' LT.
For the work, the contractor will be paid the agreed sum of \$460.43.

- 2) The extra work associated with modifying a drainage inlet and installing a 6" perforated pipe with drain rock to dewater the proposed pipe trench shown on Sheet P-1 of the Plans at Golden Bear Trail centerline STA 12+54, 25.0' LT.
For the work, the contractor will be paid the agreed sum of \$1,164.77.


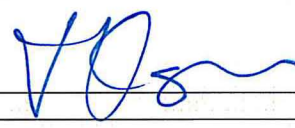
The sum of both components of this contract change order constitutes full and complete compensation, including all markups, for the work involved with these changes with no additional compensation therefor.

No extension of the contract time is required for this change.

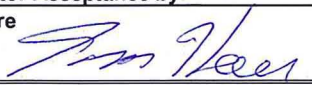
Total Increase.....**\$1,625.20**

Estimated Cost: Decrease Increase **\$1,625.20**

By reason of this order the time of completion will be adjusted as follows: No additional working days will be added to the contract

Submitted by Signature 	(Print name & title) Daniel Kikkert, P.E., Resident Engineer	Date 9/22/14
Approved: Signature 	(Print name & title) John Kahling, P.E., Deputy Director, Engineering	Date 09/25/14
Approved: Signature	(Print name & title) Bard R. Lower Transportation Division Director	Date
Approved: Signature	(Print name & title) Steven M. Pedretti Director, Community Development Agency	Date

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) Tom Haen, President	Date 9-23-2014
--	---	-------------------