



MARIPOSA COUNTY

Public Works • (209) 966-5356



RESOLUTION - ACTION REQUESTED 2015-357

MEETING: July 14, 2015

TO: The Board of Supervisors

FROM: Tony Stobbe, Public Works Director

RE: Approve Change Orders Ten through Thirteen with George Reed for Dogtown, Bondurant, and Schilling

RECOMMENDATION AND JUSTIFICATION:

Approve Change Orders Ten through Thirteen with George Reed for Dogtown, Bondurant, and Schilling Roads for the combined amount of \$185,246.75 Bringing Total Compensation to \$3,114,368.24; and authorize the Public Works Director to Sign the Change Orders.

Destructive investigations were not included during the design of this project; therefore, it was anticipated that there would be unforeseen conditions that arise. It was also anticipated that there may be more change orders than on most projects. The department received approval from the Board that an additional 15% of the bid amount be set aside for a contingency, noting however, that the Public Works Director was not authorized to exceed the customary 10% change order authorization. Any change order that exceeded the 10% contingency would require Board of Supervisors approval. Change orders ten through thirteen have exceeded the 10% contingency and now need Board of Supervisors approval but are still within the 15% contingency.

Change orders 1 through 9 are shown for informational purposes only.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

At their regular meeting on September 23, 2014 the Board of Supervisors approved resolution 2014-500 to enter into a Contract with George Reed in the not to exceed amount of \$2,751,415, and with a contingency level of 15%.

Mariposa County received a California Development Block Grant (CDBG) for \$8.5 million under the Disaster Recovery Initiative (DRI) for the rehabilitation of West Whitlock Road, Bondurant Road, Shilling Road, Dogtown Road, and bridge replacements on Bondurant and Dogtown Roads.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Do not approve. The contractor will not be compensated and the project will not be finalled.

FINANCIAL IMPACT:

Sufficient funds are available in fund 515 for Dogtown Rd, Bondurant Rd. and Schilling Rd.

ATTACHMENTS:

Contract for Services, George Reed (PDF)
Change Order #1, George Reed (PDF)
Change Order #2, George Reed (PDF)
Change Order #3, George Reed (PDF)
Change Order #4, George Reed (PDF)
Change Order #5, George Reed (PDF)
Change Order #6, George Reed (PDF)
Change Order #7, George Reed (PDF)
Change Order #8, George Reed (PDF)
Change Order #9, George Reed (PDF)
Change Order #10, George Reed (PDF)
Change Order #11, George Reed (PDF)
Change Order #12, George Reed (PDF)
Change Order #13, George Reed (PDF)

CAO RECOMMENDATION

Requested Action Recommended

Mary Hodson

Mary Hodson, CAO

7/8/2015

RESULT: ADOPTED [UNANIMOUS]
MOVER: Marshall Long, District III Supervisor
SECONDER: Kevin Cann, District IV Supervisor
AYES: Smallcombe, Jones, Long, Cann, Carrier



STATE OF CALIFORNIA – County of Mariposa
CONTRACT CHANGE ORDER

Sheet 1 of _____

Change Requested by: Engineer Contractor

CCO No.	Suppl. No.	Contract No.	Project	Federal Number(s)
10		14-500	DRI Road Projects	

To George Reed, 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 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

Line #	Description	Qty	Units	Price
	Place additional aggregate base on Schilling Road – to improve structural section	2111	TN	\$103,439.00
	Place additional asphalt concrete on Schilling Road – to improve structural section	101	TN	\$9,746.50
	Place additional Type I shoulder backing on Schilling Road	67	TN	\$1,021.75
	Place additional Type II shoulder backing on Schilling Road	128	TN	\$3,989.50

Total: \$118,196.75

Bid Amount: \$ 2,751,415.00

Estimated Cost: Decrease Increase

Total CCO's Amount: \$295,903.24

Percentage 10.6%

Adjusted Amount: \$3,047,318.24

By reason of this order the time of completion will be adjusted as follows: 0 additional days

Submitted by		
Signature <i>Kenneth Pritchett</i>	(Print name & Title) Kenneth Pritchett, EIT	Date 6-4-15
Approved by Engineer		
Signature <i>Gary Taylor</i>	(Print name & Title) Gary Taylor, PE	Date 6-8-15
Approved by Director		
Signature <i>Tony Stobbe</i>	(Print name & Title) Tony Stobbe, Director	Date 6-8-15
Approved As to Form by County Counsel		
Signature <i>Steven W. Dahlem</i>	(Print name & Title) Steven W. Dahlem	Date 7-16-15

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 therefore 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 <i>Ed Berlier</i>	(Print name & title) Ed Berlier, Vice President	Date 6/1/15


 STATE OF CALIFORNIA – County of Mariposa
CONTRACT CHANGE ORDER
Sheet 1 of _____

Change Requested by: Engineer [] Contractor []

CCO No. 11	Suppl. No.	Contract No. 14-500	Project DRI Road Projects	Federal Number(s)
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To George Reed, 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 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

Line #	Description	Qty	Units	Price
	Install 2x2x4 concrete blocks to gain width & improve sight distance - Dogtown Sect. I	119	EA	\$17,850.00
	Earthwork in preparation for concrete blocks	1	I.S	\$4,500.00

Total: **\$22,350.00**Bid Amount: \$ 2,751,415.00

Estimated Cost: [] Decrease [X] Increase

Total CCO's Amount: **\$318,253.24**Percentage **11.4%**Adjusted Amount: **\$3,069,668.24**By reason of this order the time of completion will be adjusted as follows: **0 additional days**

Submitted by		
Signature 	(Print name & Title) Kenneth Pritchett, EIT	Date <u>6-4-15</u>
Approved by Engineer		
Signature 	(Print name & Title) Gary Taylor, PE	Date <u>6-8-15</u>
Approved by Director		
Signature 	(Print name & Title) Tony Stobbe, Director	Date <u>6-8-15</u>
Approved As to Form by County Counsel		
Signature 	(Print name & Title) Steven W. Dahlem	Date <u>7-16-15</u>

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 therefore 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) Ed Berlier, Vice President	Date <u>6-1-15</u>



STATE OF CALIFORNIA – County of Mariposa
CONTRACT CHANGE ORDER

Sheet 1 of _____

Change Requested by: Engineer Contractor

CCO No. 12	Suppl. No.	Contract No. 14-500	Project DRI Road Projects	Federal Number(s)
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To George Reed, 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 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

Line #	Description	Qty	Units	Price
	Coat concrete block retaining wall with gunite to improve appearance – Dogtown Road	1	LS	\$21,750.00

Total: \$21,750.00

Bid Amount: \$ 2,751,415.00

Estimated Cost: Decrease Increase

Total CCO's Amount: \$ 340,003.24

Percentage 12.2%

Adjusted Amount: \$ 3,091,418.24

By reason of this order the time of completion will be adjusted as follows: 0 additional days

Submitted by		
Signature 	(Print name & Title) Kenneth Pritchett, EIT	Date 6-4-15
Approved by Engineer Signature 	(Print name & Title) Gary Taylor, PE	Date 6-8-15
Approved by Director Signature 	(Print name & Title) Tony Stobbe, Director	Date 6-8-15
Approved As to Form by County Counsel Signature 	(Print name & Title) Steven W. Dahlem	Date 7-16-15

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 therefore 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) Ed Berlier, Vice President	Date 6-1-15


 STATE OF CALIFORNIA – County of Mariposa
CONTRACT CHANGE ORDER
Sheet 1 of Change Requested by: Engineer Contractor

CCO No.	Suppl. No.	Contract No.	Project	Federal Number(s)
13		14-500	DRI Road Projects	

To George Reed, 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 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

Line #	Description	Qty	Units	Price
	Coat concrete block retaining wall with gunite to improve apprance - Schilling Road	1	1.S	\$22,950.00

Total: \$22,950.00

Bid Amount: \$ 2,751,415.00Estimated Cost: Decrease IncreaseTotal CCO's Amount: \$362,953.24 Percentage 13.1% Adjusted Amount: \$3,114,368.24By reason of this order the time of completion will be adjusted as follows: 0 additional days

Submitted by		
Signature 	(Print name & Title) Kenneth Pritchett, EIT	Date 6-4-15
Approved by Engineer		
Signature 	(Print name & Title) Gary Taylor, PE	Date 6-8-15
Approved by Director		
Signature 	(Print name & Title) Tony Stobbe, Director	Date 6-8-15
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Contractor Acceptance by		
Signature 	(Print name & title) Ed Berlier, Vice President	Date 6-7-15