

COUNTY OF LAKE
Department of Public Works
255 North Forbes Street
Lakeport, CA 95453

CHANGE ORDER NO: 1

DATE: February 20, 2020

BID NO.: 19-01

PROJECT: FEMA FMAG Culvert Replacement No. 1 & No. 2
Federal Project No.'s: FMAG DR 5093-1-1R & FMAG DR 5112-1-1R

CONTRACTOR: Coleman Environmental Engineering, Inc.
P. O. Box 1020 / 85 E. Hwy 20
Upper Lake, CA 95485

Note: These changes in no way relieve the Contractor of completing work in accordance with standards established by the Standard Specifications and Special Provisions.

ITEM NO.	DESCRIPTION	TIME EXTENSION	VALUE
1	Temporary restoration of Site 51 - Harbin Springs Road PM 0.17. Per attached Field Order No. 1.	1	\$6,750.00
		1	\$6,750.00

REQUESTED BY: Owner

REASONS: 1. An unmarked sewer main was found to be in conflict with the new culvert installation at Site 51.
2. The excavation will need to be temporarily restored for the winter until the sewer main is adjusted by the utility owner.

The contractor shall receive and accept the agreed price of \$6,750.00 to temporarily restore Site 51. This sum constitutes full and complete compensation for providing all labor, materials, equipment, tools and incidentals to temporarily restore Site 51, and includes all markups by reason of this change. This work also includes the re-excavation and disposal of the temporary fill material. The County will take possession of the temporary 8" culvert when re-excavated.

ORIGINAL CONTRACT WORKING DAYS:	90	Days
TIME EXTENSION ON PREVIOUS CHANGE ORDER(S):	0	Days
TIME EXTENSION FOR THIS CHANGE ORDER:	1	Days
REVISED CONTRACT WORKING DAYS:	91	Days

ORIGINAL CONTRACT AMOUNT:	\$649,497.50
AMOUNT PREVIOUS CHANGE ORDERS: (Additions)	0.00
AMOUNT PREVIOUS CHANGE ORDERS: (Deletions)	0.00
AMOUNT THIS CHANGE ORDER:	6,750.00
REVISED CONTRACT AMOUNT:	\$656,247.50

ACCEPTED: CONTRACTOR

By: 

Tracy Coleman / President
Name and Title

2-20-2020
Date

RECOMMENDED:

By: 
Department of Public Works

Scott De Leon, Director
Name and Title

2/20/2020
Date

APPROVED: OWNER

By: _____
Board of Supervisors

Moke Simon, Chair
Name and Title

Date

COUNTY OF LAKE
DEPARTMENT OF PUBLIC WORKS

FIELD ORDER

Field Order No.: 1

Project Title: FEMA FMAG Culvert Replacement No. 1 & No. 2

Bid No.: 19-01

Federal Project No.: FMAG DR 5093-1-1R & FMAG DR 5112-1-1R

Contract Date: 8/8/2019

Prime Contractor: Coleman Environmental Engineering, Inc.

You are hereby authorized and instructed to effect the following modifications of the contract for the foregoing named project:

December 12, 2019

Site 51 - Harbin Springs Road PM 0.17

During the excavation at this site an unmarked sewer force main was discovered that was installed over the existing culvert.

Work was stopped and the excavation was plated while the County worked to determine the owner of this sewer force main.

The County authorizes Coleman Environment Engineering (CEE) to install a temporary 8" culvert and backfill the excavation with class 2 aggregate base and place 3" of cold mix asphalt to temporally restore this site.

The maximum not to exceed amount for this work is \$8,000.00. CEE to provide the County with a cost estimate for this work.

This change will include (1) one additional working day to the original contract amount of 90 working days.

Maximum Cost: \$8,000.00

or Minimum Credit: \$

This form shall be used only for the issuance of emergency instructions to the Contractor where the time required for preparation and execution of a formal Change Order would result in delay or stoppage of the work, or would allow a hazardous condition to exist. A duly authorized Change Order shall replace this Field Order as soon as possible and shall bear appropriate reference in this Field Order.

Distribution: 1. Contractor
2. File
3. Owner

12/13/19
Date

12/13/2019
Date

Steve Phillips
Steve Phillips, Construction Project Manager
Resident Project Representative

[Signature]
Contractor's Authorized Representative

Request for Change (Site 51)

This proposal reflects our estimates and/or actual costs as of this date. By submitting this proposal, we grant the Contracting Officer and authorized representative(s) the right to examine, at any time before award, those records, which include books, documents, accounting procedures and practices, and other data, regardless of type and form or whether such supporting information is specifically referenced or included in the proposal as the basis for pricing, that will permit an adequate evaluation of the proposed price.

Offeror: Coleman Environmental Engineering, Inc.
85 E. Hwy. 20 (Physical)
PO Box 1020 (Mailing)
Upper Lake, CA 94585

Contact: Lee Weisenberg, General Manager
D: 510-435-8306
O: 707-275-9016

Contract Office: Lake County Public Works
255 N. Forbes Street, Room 309
Lakeport, CA 95453

Contract Officer: Mr. Steven Phillips

Contract Action: Change Order



Lee Weisenberg, General Manager

December 5, 2019

Date

Licensing

CA Class A (764005) • C21 • HAZ

Certifications

SBA HUBZone • DBE • DVBE • SDVOSB

Detailed Breakout – Cost of Work Added (Site 51)

Cost Elements	Daily Cost	OH&P 20%	Total Cost of Work
Labor	\$ 4,910.00	\$ 982.00	\$ 5,892.00
Equipment	\$ 771.00	\$ 154.00	\$ 925.00
Materials	\$ 1,107.00	\$ 221.00	\$ 1,328.00
TOTAL	\$ 6,788.00	\$ 1,357.00	\$ 8,145.00

1. Equipment costs include fuel
2. Materials include Rock, SDR35 Pipe, and Trucking
3. All numbers have been rounded

**County of Lake
Department of Public Works**

CCO # 1 **Force Account Analysis**

Bid No. 19-01
Project Name: FMAG Culverts - Site 51

Contractor: **Coleman Environmental Engineering**

Perform Date:

For work performed: Backfill Site 51 - Harbin Sprgs Rd PM 0.17

Equipment

Code	Equip #	Description	Regular Hours	Rate	OT Hours	Rate	Subtotal
COMP 0-250		Hand Compactor	8	3.82			30.56
TRUCK T&TT 06-12		3/4 Ton P. U.	8	29.60			236.80
		Water Buffalo	8	4.62			36.96
TRACS A		Skid Steer	8	25.36			202.88
							0.00
Equipment Subtotal							\$507.20

Materials/Special Work/Lump Sum or Unit Price Payment

Invoice #	Description	Units	Unit Cost	Subtotal
	Class 2 Base	15	25.00	375.00
	SDR35 Pipe	30	4.60	138.00
	Trucking	4	125.00	500.00
	Cold Mix	2	200.00	400.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
Materials Subtotal				\$1,413.00

Labor

Description	Regular Hours	Rate	Overtime Hours	Rate	Surcharge	Subtotal
Operator (GRP 3)	8	77.14			10%	678.83
Operator (GRP 3)	8	77.14			10%	678.83
Laborer (GRP 3)	8	55.39			10%	487.43
Laborer (GRP 3)	8	55.39			10%	487.43
Flag Person	8	55.57			10%	489.02
Flag Person	8	55.57			10%	489.02
Labor Subtotal						\$3,310.56

Subtotal Equipment & Materials	\$1,920.20
Subtotal Labor	\$3,310.56
15% Equipment & Materials Markup	\$288.03
35% Labor Markup	\$1,158.70
Total	\$6,677.49

Notes:

- Labor Surcharge and Equipment Rental Rates of the Dept. of Transportation include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs, maintenance, depreciation, storage, insurance and all other incidentals.