



Douglas County

Construction Contract Amendment for Change Order 1A

PROJECT: US HWY 85 (Highlands Ranch Pkwy to Dad Clark Gulch) Widening Project
CDOT Project Number: STU 0852-118 (23474)

Douglas County Project Number: CI 2022-021

OWNER: Douglas County Government

BOCC Agreement Date: Sept. 20, 2022

Department of Public Works Engineering
100 Third Street, Castle Rock, CO 80104

DC Project Mgr: Art Griffith

CONTRACTOR: Kraemer North America, LLC (KNA)

ADDRESS: 900 West Castleton Road, Suite 220
Castle Rock, Colorado 80109

KNA Project Mgr: Mike McNish, Area Manager, Ryan Trujillo, Project Manager

Budget Allocation for Construction

Contract Amendment for Change Order 1A

Fund 230, BU 800308.467400	\$948,001.81
Fund 230, BU 800998.467400	\$4,500,000.00
Subtotal:	\$5,448,001.81

Description of Work and Justification for Change Order 1A:

This change order increases the amount of the current contract in order provide additional funding for unforeseen additional work items that are primarily related to existing utility conflicts resulting in significantly more potholing. Also, unforeseen additional costs for railroad flagging (which are third party pass thru charges by the railroads), unforeseen increase in Federal required hourly rates for on-the-job training, additional costs for installing Douglas County fiber along along US 85, providing additional uniform traffic control (UTC) utilizing Douglas County Deputy Sheriffs to monitor and enforce traffic regulation thru the construction area and assist with multiple road closures on US 85 and C-470, and to provide significantly more temporary concrete barrier to protect both the traveling public and the workers along this three 3 mile long construction zone. The additional costs associated with this change order includes the cost of labor, equipment and materials.

467400

ITEM NO.	CONTRACT ITEM	UNIT	ORIGINAL QUANTITIES	UNIT PRICE	ADDITIONAL QUANTITIES	ADDITIONAL COSTS
203-01597	Potholing	HOUR	600.00	\$325.00	6,296.00	\$2,046,200.00
630-00003	Uniformed Traffic Control	HOUR	1,500.00	\$154.00	4,000.00	\$616,000.00
630-80370	Concrete Barrier (Temporary)	LF	2,300.00	\$36.00	10,060.00	\$362,160.00
630-85041	Mobile Attenuator (Truck Mounted)(Temporary)	DAY	200.00	\$925.00	667.00	\$616,975.00
630-86810	Traffic Signal (Temporary)(Highlands Ranch Pkwy)	EACH	-	\$170,000.00	1.00	\$170,000.00
700-70021	F/A On-The-Job Trainee (Delete and Replace)	HOUR	28,160.00	\$2.00	-28,160.00	-\$56,320.00
700-70021	F/A On-The-Job Trainee (New Federal OJT Rate)	HOUR	28,160.00	\$10.00	28,160.00	\$281,600.00
700-70042	F/A Railroad Flagging	F A	500,000.00	\$1.00	856,754.00	\$856,754.00
900-00014	Added Item - Plan Revision 20 Sanitary Work	LS	-	\$105,513.90	1.00	\$105,513.90
900-00012	Added Item - 80 Inch Liner Plate for Denver Water Conduit	LF	-	\$4,927.41	25.00	\$123,185.25
900-00014	Added Item - Century Link National Conflict	LS	-	\$155,580.96	1.00	\$155,580.96
900	Added Item - CMO-053 Douglas County Fiber Installation	LS	-	\$170,352.70	1.00	\$170,352.70

Contract Amendment Amount for Change Order 1A: \$5,448,001.81

This Change Order agreed to herein is a fair and equitable adjustment to the Contractor's direct and indirect costs. Unit prices for new items associated with this change order have been reviewed by CDOT and compared with CDOT cost data for other realitive projects; and whenever possible, the original unit prices provided in KNA's original bid / contract were used to determine compensation for the additional quantities associated with this change order; and this modification provides full compensation for the changed work, including both Contract cost and Contract time, and the additional work does not impact the critical path schedule. The Contractor hereby releases the County from any and all liability under this Contract for further equitable adjustment attributable to this Change Order.

Original Contract Price:	\$101,284,008.09
Contract Amendment Change Orders To Date:	\$0.00
Current Contract Price:	\$101,284,008.09
Contract Amendment for this Change Order:	\$5,448,001.81
New Contract Price:	\$106,732,009.90

5.4%

Original (Current) Contract Time: 1095 days

The Contract Time will increase by Zero (0) days.

Contract Start Date: September 30, 2022

The completion date for all work shall be September 29, 2025.

All other terms and conditions of this Construction Contract shall remain in effect.

art griffith

Approved By:

Arthur E. Griffith, P.E., Transportation CIP Manager

Date: 3-17-2025

Approved By:

Janet Herman, P.E., Director of Public Works

Date:

3/18/2025

Ryan Trujillo

Approved By:

Ryan Trujillo or Mike McNish, Kraemer North America, LLC

Date:

March 17, 2025