



Douglas County

Construction Contract Amendment for Change Order 2A

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

BOCC Agreement Date: Sept. 20, 2022

DC Project Mgr: Art Griffith

Budget Allocation for Construction Contract Amendment
Associated with Change Order 2A

CONTRACTOR: Kraemer North America, LLC (KNA)

Funding for this work is set aside in Fund 225, BU 801201.446744

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

Amount Currently Available in PO 2025367: \$3,450,000.00

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

Description of Work and Justification for the Contract Amendment associated with Change Order 2A:

This Change Order (CO) increases the amount temporary detour pavement to additional construction phasing and sequencing of the work in order to avoid utility relocation delay conflicts, provide significantly more days of temporary truck mounted mobile impact attenuator to protect workers along this three 3 mile long US 85 construction zone and 1 mile long C-470 construction zone; and includes approximately \$685,000 for mitigating poor subgrade conditions (soft spots) utilizing over excavation, geo-fabrics, additional aggregate base course as well as Cement Treated Subgrade (CTS). Also, this CO includes additional southbound paving south of Highlands Ranch Parkway to improve safety and traffic operations transitioning from 3 thru lanes back to 2 thru lanes. The additional costs associated with this CO includes the cost of labor, equipment and materials.

ITEM NO.	CONTRACT ITEM	UNIT	ORIGINAL QUANTITIES	UNIT PRICE	ADDITIONAL QUANTITIES	ADDITIONAL COSTS
621-00450	Detour Pavement	SY	17600	\$61.00	9,840.00	\$600,240.00
202-01130	Remove Guardrail	LF	0	\$14.00	950.00	\$13,300.00
203-xxxxx	UnClassified Excavation	CY	0	\$69.26	692.00	\$47,927.92
304-06000	Aggregate Base Course (Class 6)	TON	0	\$58.00	525.00	\$30,450.00
403-xxxxx	Patching (Guardrail)	TON	0	\$420.49	44.00	\$18,501.56
412-01000	10" Concrete Pavement	SY	0	\$134.20	1,480.00	\$198,616.00
626-00302	Install Guardrail	LS	0	\$50.00	950.00	\$47,500.00
626-00000	Mobilization / Indirect	LS	0	\$74,313.36	1.00	\$74,313.36
630-80370	Concrete Barrier Temporary	LF	0	\$36.00	1,500.00	\$54,000.00
630-85041	Mobile Attenuator (Truck Mounted)(Temporary)	DAY	800	\$925.00	200.00	\$185,000.00
900-00014	Added Item EB Flyover Soft Spots (CMO 051)	L S	1	\$56,833.21	1.00	\$56,833.21
900-00014	Added Item EB On Ramp Soft Spots (CMO 051)	L S	1	\$131,660.38	1.00	\$131,660.38
900-00014	Added Item Wolhurst Soft Spots (CMO 051)	L S	1	\$35,704.20	1.00	\$35,704.20
900-00014	Added Item CTS (County Line to Dad Clark Gulch) (CMO 054)	L S	1	\$145,888.75	1.00	\$145,888.75
900-00014	Added Item WB Off Ramp (CMO 054)	L S	1	\$182,180.39	1.00	\$182,180.39
900-00014	Added Item WB Off to County Line (CMO 054)	L S	1	\$132,754.04	1.00	\$132,754.04

Contract Amendment Amount for Change Order 1A: **\$1,954,869.81**

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		Original (Current) Contract Time: 1095 days
Contract Amendment Change Orders To Date:	\$5,448,001.81	5.4%	The Contract Time will increase by Zero (0) days .
Current Contract Price:	\$106,732,009.90		Contract Start Date: September 30, 2022
Contract Amendment for this Change Order:	\$1,954,869.81	1.9%	The completion date for all work shall be
New Contract Price:	\$108,686,879.71		September 29, 2025.

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

Approved By:

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

Date:

6/15/2025

Approved By:

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

Date:

6/16/2025

Approved By:

Ryan Trujillo or Mike McNish, Kraemer North America, LLC

Date:

Digitally signed by Ryan Trujillo
DN: C=US, E="rtrujillo@kraemema.com",
O="Kraemer North America",
CN=Ryan Trujillo
Date: 2025.06.16 13:25:04-06'00'