

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

1. CONTRACTOR: James Construction Group
2. Change Order Work Limits: Sta. 207+34 to Sta. 323+50
3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 6C (3 Max. - In order of importance - Primary first)

Project: 1809-261

Roadway: CR 110 Middle

CSJ
Number: _____

5. Describe the work being revised:

6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adds a pay item to compensate the Contractor for extended project overhead costs caused by delays to the utility relocation.

6. Work to be performed in accordance with Items: See Attached.
7. New or revised plan sheet(s) are attached and numbered: N/A
8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☒ No
9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<i>The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.</i> THE CONTRACTOR Date <u>4/14/21</u> By <u>[Signature]</u> Typed/Printed Name <u>Rock Lewis</u> Typed/Printed Title <u>Division Mgr</u>	The following information must be provided Time Ext. #: <u>1</u> Days added on this CO: <u>144</u> Amount added by this change order: <u>\$233,343.80</u>
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RECOMMENDED FOR EXECUTION:

[Signature] 2/1/21
Project Manager Date

N/A
Design Engineer Date

[Signature] 3/4/2021
Program Manager Date

Design Engineer's Seal:

see attached plan sheets

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date
☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

Project # 1809-261**TABLE A: Force Account Work and Materials Placed into Stock**[illegible]**TABLE B: Contract Items:**

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
999-WC05	EXTENDED PROJECT OVERHEAD FOR UTILITY RELOCATION IMPACT	LS	\$233,343.80	0.00	\$0.00	1.00	1.00	\$233,343.80	\$233,343.80
TOTALS					\$0.00			\$233,343.80	\$233,343.80

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

CR 110 Middle Williamson County Project No. 1809-261

Change Order No. 8

Reason for Change

This Change Order adds a pay item to compensate the Contractor, James Construction Group, for extended project overhead costs caused by delays to the utility relocations. The plans included Special Provision 002-WC02 Utilities Important Notice to Contractors that provides the estimated utility clear dates for utilities in conflict with the construction of the roadway, at the time of the bid letting date.

Utility	Estimated Clear Date	Actual Clear Date	Difference
CenturyLink	6/1/2019	5/8/2020	342 days
MCI/Verizon	7/1/2019	4/29/2020	298 days
Oncor	7/19/2019	9/29/2020	438 days
SuddenLink	6/15/2019	8/12/2020	424 days

Each utility was in conflict in multiple locations on the project. The Contractor requests extended overhead costs for 140 days of delay costs at a rate of \$1666.74 per day. The extended overhead includes the cost for management of the project, including the Project Manager, Project Engineer, Superintendent, Utility Superintendent and related vehicles.

Following is a summary of new items required for this Change Order:

ITEM	DESCRIPTION	QTY	UNIT
999-WC05	EXTENDED PROJECT OVERHEAD FOR UTILITY RELOCATION IMPACT	1.00	LS

This Change Order results in a net increase of \$233,343.80 to the Contract amount, for an adjusted Contract total of \$9,297,222.75. The original Contract amount was \$8,910,862.73. As a result of this and all Change Orders to-date, the Contract has been increased by \$386,359.62, resulting in a 4.34% net increase in the Contract cost. One hundred and forty-four days (144) days will be added to the Contract as a result of this Change Order. The additional 144 days increases the Contract Time to account for the utility delays.

HNTB Corporation

James Klotz, P.E.

Special Provision 002—WC2

Utilities Important Notice to Contractors



The Contractor's attention is directed to the fact that there may be some outstanding utility adjustments as of December 2018 required for the construction of this project. The County anticipates that these utility adjustments will be completed as shown.

The Contractor is invited to review the outstanding utility adjustments with the Engineer assigned to this project and listed in the "Notice to Contractors." An extension of work time may be granted, as necessary, for delays caused by utility interference with this work.

The following utilities are to be adjusted by their owners and are to be completed as shown. The approximate location is based on the project centerline/baseline stationing.

OWNER	APPROX. LOCATION	ESTIMATED DATE OF RELOCATION
Atmos	Crossing at Sta. 304+63 to Sta. 305+53, Crossing at Sta. 304+77 to Sta. 305+87, Crossing at Sta. 305+04 to Sta. 305+88, Crossing at Sta. 306+91 to Sta. 309+78.	February 28, 2019
CenturyLink	From Sta. 207+34 to Sta. 246+00 Lateral Right, From Sta. 247+00 to Sta. 255+10 Lateral Right, From Sta. 255+10 to Sta. 257+00 Lateral Right, From Sta. 277+00 to Sta. 279+00 Lateral Right, From Sta. 277+21 to Sta. 277+78 Lateral Right, From Sta. 278+58 to Sta. 279+00 Lateral Right.	June 1, 2019
Jonah Water	From Sta. 213+95 to Sta. 300+00 Lateral Left and Right, From Sta. 207+34 to Sta. 236+10 Lateral Right, From Sta. 245+00 to Sta. 255+00 Lateral Right, From Sta. 236+10 to Sta. 240+00 Lateral Right, From Sta. 241+10 to Sta. 241+61 Lateral Right, From Sta. 241+61 to Sta. 244+00 Lateral Left, From Sta. 255+00 to Sta. 257+00 Lateral Right, From Sta. 319+00 to Sta. 323+50 Center, From Sta. 277+61 to Sta. 279+00 Lateral Right, Crossing at Sta. 288+66, From Sta. 313+00 to Sta. 323+00 Lateral Right.	In the PS&E

OWNER	APPROX. LOCATION	ESTIMATED DATE OF RELOCATION
MCI/Verizon Business	From Sta. 207+34 to Sta. 257+00 Lateral Left, From Sta. 257+00 to Sta. 284+29 Lateral Right, From Sta. 242+50 to Sta. 243+12 Lateral Left, From Sta. 254+91 to Sta. 255+10 Center, From Sta. 263+86 to Sta. 264+04 Center, From Sta. 284+37 to Sta. 302+32 Lateral Right, From Sta. 313+14 to Sta. 313+28 Lateral Right, From Sta. 315+00 to Sta. 326+00 Lateral Right, From Sta. 317+20 to Sta. 317+32 Lateral Right, From Sta. 320+00 to Sta. 323+51 Lateral Right.	July 1, 2019
Oncor	From Sta. 208+26 to Sta. 212+67 Lateral Right, From Sta. 221+14 to Sta. 222+71 Lateral Right, From Sta. 222+44 to Sta. 245+40 Lateral Right, Crossing at Sta. 226+32 to Sta. 226+77, Crossing at Sta. 242+23 to Sta. 242+36, From Sta. 256+55 to Sta. 256+55 Lateral Right, Crossing at Sta. 284+37, From Sta. 284+37 to Sta. 299+27, From Sta. 299+27 to Sta. 302+32 Lateral Right, From Sta. 291+25 to Sta. 292+85 Lateral Right, From Sta. 313+00 to Sta. 323+35 Lateral Right, From Sta. 320+21 to Sta. 320+21 Perpendicular Right.	July 19, 2019
SuddenLink	From Sta. 207+87 to Sta. 220+41 Lateral Right, From Sta. 220+83 to Sta. 221+00 Lateral Right, From Sta. 221+96 to Sta. 222+13 Lateral Right, From Sta. 214+00 to Sta. 220+41 Lateral Right, From Sta. 222+44 to Sta. 245+40 Lateral Right, From Sta. 256+55 to Sta. 256+55 Lateral Right, From Sta. 264+45 to Sta. 284+37 Lateral Right, From Sta. 284+37 to Sta. 299+27 Lateral Right, From Sta. 299+27 to Sta. 302+32 Lateral Right, From Sta. 313+00 to Sta. 323+35 Lateral Right.	June 15, 2019

5880 West US Hwy 190
Belton, 76513
Job Phone: (254) 939-8610
Job Fax: (254) 939-8611



JCG Letter# 10783-10

CLAYTON WEBER
HNTB CORPORATION
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

WILLIAMSON Co. - CR 110 MIDDLE SECTION
Job #: 1809-261
Control#: 1809-261
RE: Extended Project Overhead

Mr. Weber,

Please find the attached invoice for the agreed upon overhead reimbursement due to James Construction Group, LLC. HNTB and JCG have agreed to a reimbursement of 140 days for overhead at a rate of \$1666.74 per day for a total of \$233,343.80. Please send a change order at your earliest convenience.

Respectfully,

Alexander Krejchi
Project Engineer
James Construction Group

CC: Paul Hering, Eddie Church, Lowell Choate, Project File

James Construction Group, LLC

Contractor's Basis of Estimate

Date: 11/11/2020 **Project:** CR110 (MIDDLE SECTION) **County:** Williamson
CO Pricing Good For: 45 Days (unless noted otherwise elsewhere) **Control:** 1809-261 **Highway:** CR110

Description: Overhead Claim due to Utility Delay **Original Contract:** **Net CO:** \$ - **Revised Contract:**

Estimated Qty: 1.00 Days **Narrative:** JCG requests overhead reimbursement for inefficiencies and standby caused by utilities not being removed from the project. These poles caused 140 days of delay.
Estimated Change in Contract Sum: \$ 1,666.74
Estimated Change in Contract Time:

JCG reserves the right to request equitable time and monetary adjustments for additional or unforeseen work resulting from this change order.

<u>Labor</u>	<u>% Time on Project</u>	<u>HOURS</u>	<u>OT Hrs</u>	<u>UM</u>	<u>Reg Rate</u>	<u>OT Rate (x1.5)</u>	<u>Extended</u>
Heath Taylor - Project Manager	50%	4.00		HR	\$ 64.90		\$ 259.60
Alexander Krejchi - Project Engineer	50%	4.00		HR	\$ 41.41		\$ 165.64
Andrew Guterrez - Superintendent	80%	6.50		HR	\$ 54.75		\$ 355.88
Curtis Janke - Superintendent	100%	8.00		HR	\$ 48.96		\$ 391.68

Subtotal \$ 913.20
15% Profit \$ 136.98
55% Burdens \$ 502.26
Total Labor \$ 1,552.43

<u>Equipment</u>	<u>QTY</u>	<u>UM</u>	<u>Rate</u>	<u>Extended</u>
Heath Pickup (35% standby time)	4.00	HR	\$ 3.78	\$ 15.12
Andrew Pickup (35% standby time)	6.50	HR	\$ 3.78	\$ 24.57
Alex Pickup (35% standby time)	4.00	HR	\$ 3.78	\$ 15.12
Curtis Pickup (35% standby time)	8.00	HR	\$ 3.78	\$ 30.24
				\$ -

Subtotal \$ 85.05
15% Profit \$ 12.76
Total Equipment \$ 97.81

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -

<u>Material</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
				\$ -
				\$ -
				\$ -

<u>Additional Work Items</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>
			\$ -	\$ -
			\$ -	\$ -

TOTAL OF WORK PERFORMED \$ 1,650.24

BOND FEE (ADD 1%) \$ 16.50

TOTAL COST \$ 1,666.74

UNIT PRICE (TOTAL COST/EST. QTY) \$ 1,666.74

Rental Rate Blue Book®

November 18, 2019

Miscellaneous 4X2 1/2 375 CONV GAS

On-Highway Light Duty Trucks

Size Class:
300 HP & Over
 Weight:
HP



Configuration for 4X2 1/2 375 CONV GAS

Axle Configuration	4X2	Cab Type	Conventional
Horsepower	375 hp	Power Mode	Gasoline
Ton Rating	1/2		

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$1,025.00	USD \$290.00	USD \$73.00	USD \$11.00	USD \$22.24	USD \$28.06
Adjustments						
Region (Texas: 91.4%)	(USD \$88.15)	(USD \$24.94)	(USD \$6.28)	(USD \$0.95)		
Model Year (2019: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$936.85	USD \$265.06	USD \$66.72	USD \$10.05	USD \$22.24	USD \$27.56

Non-Active Use Rates

	Hourly
Standby Rate	USD \$3.78
Idling Rate	USD \$23.20

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	54%	USD \$553.50/mo
Overhaul (ownership)	29%	USD \$297.25/mo
CFC (ownership)	7%	USD \$71.75/mo
Indirect (ownership)	10%	USD \$102.50/mo
Fuel (operating) @ USD 2.51	80%	USD \$17.88/hr

Revised Date: 2nd half 2019

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for ALLISON CANGELOSI (acangelosi@jcglc.com)

5880 West US Hwy 190
Belton, 76513
Job Phone: (254) 939-8610
Job Fax: (254) 939-8611



1/07/2021

JCG Letter# 10783-13

EDDIE CHURCH
HNTB CORPORATION
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

WILLIAMSON Co. - CR 110 MIDDLE SECTION
Job #: 1809-261
Control#: 1809-261
RE: Return CO-08 Extended OH

Dear Mr. Church:

Please see attached signed Change Order #8 for the above referenced project.

Please review, sign and return executed copy.

James Construction Group does not waive any original contract conditions to submit costs or claims associated or arising from delayed or changed work. This includes occasions when it becomes necessary to perform extra work at HNTB's request. Upon execution of HNTB's change order form, the contractor reserves its right to submit or claim any extra costs, overhead, and delay time with associated costs arising from or pertaining to the change order regardless of the unilateral disclaimer clause "statement of agreement" on the attached Change Order.

Respectfully,
James Construction Group

A handwritten signature in blue ink, appearing to read "P. Hering".

Paul Hering
Project Manager

CC: Job File