

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

Contractor: James Construction Group

NTP Required:

☐ Yes ☒ No

Project Name: CR 401

Change Order Work Limits: Sta. 139+10.75 to Sta. 205+27.24

Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)

Reasons: 1B, 2E (3 Max. - In order of importance - Primary first)

Contract Award Date:	3/22/2022
Project Number:	22IFB57
Funding Source:	P390
Roadway:	CR 401
CSJ Number:	N/A

Describe the work being revised:

1. Design Error or Omission, 1B Other: This Change Order adds items to the Contract to compensate the contractor for extended overhead, stand-by time, and additional mobilization cost due to additional UPRR jack & bore requirements. This Change Order also adds an item to install, flush, remove, and return a fire hydrant to the City of Taylor. **2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9):** This Change Order also provides the final balancing for the overruns/underruns of Contract quantities on the project that are a result of addressing field conditions not accounted for in the original plans.

Work to be performed in accordance with Items: See Attached.

New or revised plan sheet(s) are attached and numbered: W-01, W-02

New Special Provisions/Specifications to the contract are attached: ☐ Yes ☒ No

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).

<p><small>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.</small></p>		<p>The following information must be provided</p>	
<p>THE CONTRACTOR</p> <p><i>[Signature]</i> Date <i>Brian Beetle</i></p> <p><i>[Signature]</i> Brian Beetle (May 28, 2024 08:12 CDT)</p> <p>By <i>[Signature]</i> <i>Joey Williams</i></p> <p><i>[Signature]</i> Joey Williams (May 28, 2024 08:12 CDT)</p>		<p>Time Ext. #: N/A Days added on this CO: 0</p> <p>Amount added by this change order: (\$100,119.66)</p>	
<p>Typed/Printed Name <i>Joey Williams</i></p> <p>Typed/Printed Title <i>Division Manager</i></p>		<p>Original Contract Amount: \$12,673,200.94</p> <p>Total Change Orders To-Date: \$1,268,574.23</p> <p>Percent Change in Original Contract: 10.01%</p>	

RECOMMENDED FOR EXECUTION:

[Signature] 5/30/2024
Senior Construction Engineer Date

[Signature] 6/6/2024
GEC Project Manager Date

B. LaBorde 6/6/24
3rd Party Signature Date
City of Taylor

RECOMMENDED FOR EXECUTION:

[Signature] 6/6/2024
Department of Infrastructure Date
Williamson County

APPROVED:

Valerie Covey Jun 24, 2024
Presiding Officer of the Date
Williamson County Commissioners Court

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

Project # 22IFB57

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

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-WC02	FORCE ACCOUNT - WATERLINE	DOL	\$1.00	130,000.00	\$130,000.00	(130,000.00)	0.00	\$0.00	(\$130,000.00)
WC 31 23 33	Trench Excavation Safety Protection Systems (All Depths)	LF	\$0.35	6,405.00	\$2,241.75	(7.00)	6,398.00	\$2,239.30	(\$2.45)
WC 33 05 07	Jacking and Boring, 36-IN	LF	\$234.06	780.00	\$182,566.80	60.00	840.00	\$196,610.40	\$14,043.60
WC 33 05 23	Encasement Pipe 36-IN, Type Steel	LF	\$243.35	780.00	\$189,813.00	60.00	840.00	\$204,414.00	\$14,601.00
WC 40 05 19.1	Ductile Iron Fittings	LB	\$9.80	21,050.00	\$206,290.00	(17,500.00)	3,550.00	\$34,790.00	(\$171,500.00)
COT-WC02	18IN CONCRETE ENCASEMENT	CY	\$208.59	24.00	\$5,006.16	7.50	31.50	\$6,570.59	\$1,564.43
COT-WC06	ANODES FOR CASTING	LS	\$7,938.85	0.00	\$0.00	1.00	1.00	\$7,938.85	\$7,938.85
COT-WC07	ADDITIONAL UPRR BORING	LS	\$63,909.77	0.00	\$0.00	1.00	1.00	\$63,909.77	\$63,909.77
COT-WC08	EXTENDED OVERHEAD (COT PORTION)	LS	\$58,158.79	0.00	\$0.00	1.00	1.00	\$58,158.79	\$58,158.79
COT-WC09	WATER LINE PLAN REVISIONS	LS	\$11,140.38	0.00	\$0.00	1.00	1.00	\$11,140.38	\$11,140.38
COT-WC10	WATER LINE TIE-IN IMPACT	LS	\$25,029.92	0.00	\$0.00	1.00	1.00	\$25,029.92	\$25,029.92
COT-WC11	INSTALL, FLUSH, REMOVE AND RETURN FIRE HYDRANT TO COT	LS	\$4,996.05	0.00	\$0.00	1.00	1.00	\$4,996.05	\$4,996.05
TOTALS					\$715,917.71			\$615,798.05	(\$100,119.66)

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 401 Reconstruction Williamson County Project No. 22IFB57

Change Order No. 8

Reason for Change

This Change Order adds items to the Contract to compensate the contractor for extended overhead, stand-by time, and additional mobilization cost due to additional UPRR jack & bore requirements. After the bid opening, UPRR requested a more stringent jack & bore method that required the Contractor to modify their work plan, change their bore rig configuration, and perform additional monitoring. The newly introduced UPRR requirements resulted in a 5-month delay to the start date of the jack & bore operation and a reduced production rate for the installation of the City of Taylor water line.

This Change Order adds quantity and compensates the contractor for added bore length and casing pipe that had to be added to allow for a safer work zone clear from traffic on the existing roadway.

This Change Order compensates the Contractor for stand-by time and remobilization cost due to the cancellation of the water line tie-in at CR 401 and US 79. The tie-in scheduled for 5/10/2023 was cancelled due to the inability to completely shut off the water to allow the connection of the new line to the existing City of Taylor water line and rescheduled for 5/19/23.

This Change Order also adds a contract item to install, flush, remove, and deliver a fire hydrant to the City of Taylor.

Lastly, this Change Order balances the Force Account, Trench Excavation, and Ductile Iron Fittings items for the City of Taylor. This Change Order amount is 100% reimbursable by the City of Taylor.

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

ITEM	DESCRIPTION	QTY	UNIT
COT-WC06	ANODES FOR CASTING	1	LS
COT-WC07	ADDITIONAL UPRR BORING	1	LS
COT-WC08	EXTENDED OVERHEAD	1	LS
COT-WC09	WATER LINE PLAN REVISIONS	1	LS
COT-WC10	WATER LINE TIE-IN IMPACT	1	LS
COT-WC11	INSTALL, FLUSH, REMOVE AND RETURN FIRE HYDRANT TO COT	1	LS

This Change Order results in a net decrease of \$100,119.66 to the Contract amount, for an adjusted Contract total of \$13,941,775.17. The original Contract amount was \$12,673,200.94. As a result of this and all Change Orders to-date, \$1,268,574.23 has been added to the Contract, resulting in a 10.01% net increase in the Contract cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Change Order Worksheet

Contract Name CR 401 Reconstruction

Solicitation #: 22IFB57

Date awarded 3/22/2022

Awarded Contract Amount \$12,673,200.94

Percentage Change

Change order #1	\$13,315.52	0.11%
Change order #2	\$414,400.00	3.27%
Change order #3	\$214,351.37	1.69%
Change order #4	\$188,826.95	1.49%
Change order #5	\$0.00	0.00%
Change order #6	\$399,968.56	3.16%
Change order #7	\$137,831.49	1.09%
Change order #8	-\$100,119.66	-0.79%

Total changes to date

\$1,268,574.23

10.01%

(Running totals here)

Adjusted contract amount

\$13,941,775.17