

WILLIAMSON COUNTY, TEXASCHANGE ORDER NUMBER: 8RContractor: James Construction Group

NTP Required:

☐ Yes ☒ NoProject Name: CR 401Change Order Work Limits: Sta. 139+10.75 to Sta. 205+27.24Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)Reasons: 3M (3 Max. - In order of importance - Primary first)

Contract Award Date:	<u>3/22/2022</u>
Project Number:	<u>22/FB57</u>
Funding Source:	<u>P390</u>
Roadway:	<u>CR 401</u>
CSJ Number:	<u>N/A</u>

Describe the work being revised:

3M. Other. This Change Order replaces the previously executed Change Order #8. The original Change Order #8 incorrectly deleted 17,500 lbs of ductile iron fitting that were installed in the City of Taylor water line. This deletion resulted on \$171,500.00 being mistakenly deducted from the authorized contract amount. This revised Change Order corrects the error by deleting the quantity reduction of item "WC 40 05 19.1: Ductile Iron Fittings", therefore restoring the contract to the correct amount. All other items from the previous Change Order #8 remain the same and no additional or new items will be added to this revised Change Order.

Work to be performed in accordance with Items: See Attached.New or revised plan sheet(s) are attached and numbered: N/ANew Special Provisions/Specifications to the contract are attached: ☐ Yes ☒ NoNew 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).

<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>	The following information must be provided
THE CONTRACTOR Date <u>8-7-2024</u>	Time Ext. #: <u>N/A</u> Days added on this CO: <u>0</u>
By <u>[Signature]</u>	Amount added by this change order: <u>\$71,380.34</u>
Typed/Printed Name <u>Jerry Williams</u>	Original Contract Amount: <u>\$12,673,200.94</u>
Typed/Printed Title <u>Division Mgr</u>	Total Change Orders To-Date: <u>\$1,440,074.23</u>
	Percent Change In Original Contract: <u>11.36%</u>

RECOMMENDED FOR EXECUTION:

[Signature] 8/7/2024
Senior Construction Engineer Date

Christen Eschberger 8/14/2024
Program Manager Date

B. LaBorde 7/23/24
3rd Party Signature Date

RECOMMENDED FOR EXECUTION:

[Signature] 8/14/2024
Department of Infrastructure Date
Williamson County

APPROVED:

Presiding Officer of the Date
Williamson County Commissioners Court

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8R

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
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					\$509,627.71			\$581,008.05	\$71,380.34

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. 8R

Reason for Change

This Change Order replaces the previously executed Change Order 8. The original Change Order #8 incorrectly deleted 17,500 pounds of ductile iron fittings that were installed with the City of Taylor water line. This deletion resulted on \$171,500 being mistakenly deducted from the authorized contract amount. This revised Change Order corrects the error by deleting the quantity reduction of item "WC 40 05 19.1 Ductile Iron Fittings", therefore restoring the contract to the correct amount. All other items from the previous Change Order 8 remain the same and no additional or new items will be added to this revised Change Order.

This Change Order results in a net increase of \$71,380.34 to the Contract amount, for an adjusted Contract total of \$14,113,275.17. The original Contract amount was \$12,673,200.94. As a result of this and all Change Orders to-date, \$1,440,074.23 has been added to the Contract, resulting in an 11.36% 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.

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/ UNDER RUN
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 48 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)

This deletion was a mistake;
the ductile iron fittings were
installed and paid for (see
estimate 24 on next page).

CONSTRUCTION ESTIMATE

WILLIAMSON COUNTY ROAD & BRIDGE - 3151 S. E. Inner Loop Georgetown, TX 78626

CR 401 Reconstruction 22IFB57 James Construction Group, LLC 5880 West Hwy 190, Belton, TX 76513 254-346-0012															
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ESTIMATE PERIOD: 3/1/2024 - 3/31/2024												ESTIMATE NO. 24			
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ITEM #	TECH SPEC #	DESCRIPTION	UNIT	CONTRACT UNIT PRICE	ORIGINAL CONTRACT QTY	ORIGINAL CONTRACT AMOUNT	ADD/DEDUCT	C.O.	REVISED	REVISED	PREVIOUS QTY	PERIOD QTY	TO DATE QTY	% TO DATE	PERIOD AMOUNT
							QUANTITY	#	CONTRACT QTY	CONTRACT AMOUNT					
144	686-6059	INS TRF SIG PL AM(S)1 ARM(55')LUM	EA	\$32,144.46	3	\$96,433.38					3.00		3.00	100.0%	
145	686-6067	INS TRF SIG PL AM(S)1 ARM(65')LUM	EA	\$35,255.21	1	\$35,255.21					1.00		1.00	100.0%	
146	730-6107	FULL - WIDTH MOWING	CYC	\$1,000.00	2	\$2,000.00					1.00		1.00	50.0%	
147	734-6002	LITTER REMOVAL	CYC	\$604.91	2	\$1,209.82					2.00		2.00	100.0%	
148	3076-6002	D-GR HMA TY-B SAC-B PG64-22	TON	\$90.05	12,433	\$1,119,591.65					12871.87		12,871.87	103.5%	
149	3076-6042	D-GR HMA TY-D SAC-B PG70-22	TON	\$126.47	6,083	\$769,317.01	(210.00)	1	5,873.00	\$742,758.31	5737.85		5,737.85	97.7%	
150	6001-6001	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	\$9.79	1,095	\$10,720.05	(613.00)	7	482.00	\$4,718.78	482.00		482.00	100.0%	
151	6058-6001	BBU SYSTEM (EXTERNAL BATT CABINET)	EA	\$6,739.97	1	\$6,739.97					1.00		1.00	100.0%	
152	6120-6001	DEAD END ROAD BARRICADE	LF	\$28.00	128	\$3,584.00					64.00		64.00	50.0%	
153	6292-6001	RVDS(PRESENCE DETECTION ONLY)	EA	\$6,221.51	4	\$24,886.04					4.00		4.00	100.0%	
154	7235-6070	CEM STABIL BKFL	CY	\$101.84	43	\$4,379.12					9.50		9.50	22.1%	

WATER LINE ITEMS

155	WC 40 05 00	Connection to Existing System	EA	\$6,213.97	2	\$12,427.94					2.00		2.00	100.0%	
156	WC 31 23 33	Trench Excavation Safety Protection Systems (All Depths)	LF	\$0.35	6,398	\$2,239.30	7.00	4	6,405.00	\$2,241.75	6398.00		6,398.00	99.9%	
157	WC 40 05 19	Pipe, 18-IN Diameter Ductile Iron Pipe, (All Depths), Including Excavation and Backfill	LF	\$132.79	6,222	\$826,219.38	138.00	4	6,360.00	\$844,544.40	6360.00		6,360.00	100.0%	
158	WC 40 05 19	Pipe, 16-IN Diameter Ductile Iron or PVC Pipe, (All Depths), Including Excavation and Backfill	LF	\$170.61	54	\$9,212.94	(43.20)	4	10.80	\$1,842.59	0.00		0.00		
159	WC 40 05 19	Pipe, 12-IN Diameter Ductile Iron or PVC Pipe, (All Depths), Including Excavation and Backfill	LF	\$127.80	122	\$15,591.60	(7.00)	4	115.00	\$14,697.00	115.00		115.00	100.0%	
160	WC 40 05 19	Ductile Iron Fittings	LB	\$2.01	17,500	\$35,175.00					17500.00		17,500.00	100.0%	
161	WC 40 05 61	Valves, Gate Type, 18-IN Diameter	EA	\$16,453.23	5	\$82,266.15					5.00		5.00	100.0%	
162	WC 40 05 61	Valves, Gate Type, 16-IN Diameter	EA	\$8,989.47	2	\$17,978.94	(2.00)	4	0.00	\$0.00	0.00		0.00		
163	WC 40 05 61	Valves, Gate Type, 12-IN Diameter	EA	\$4,079.53	1	\$4,079.53					1.00		1.00	100.0%	
164	Detail UT018/ W-13	Fire Hydrant Assembly	EA	\$5,762.26	4	\$23,049.04	1.00	4	5.00	\$28,811.30	5.00		5.00	100.0%	
165	WC 40 05 52	3-IN Air/Vacuum Release Valve Assembly	EA	\$11,111.25	3	\$33,333.75					3.00		3.00	100.0%	
166	WC 33 05 07	Jacking or Boring, 36-IN	LF	\$234.06	780	\$182,566.80					840.00		840.00	107.7%	
167	WC 33 05 23	Encasement Pipe 36-IN, Type Steel	LF	\$243.35	780	\$189,813.00					840.00		840.00	107.7%	
168	Detail 15/ W-11	Blow-off Assembly	EA	\$7,220.31	2	\$14,440.62					2.00		2.00	100.0%	
169	Detail 16/ W-12	Vent Pipe Assembly	EA	\$6,436.83	2	\$12,873.66					2.00		2.00	100.0%	
170	Detail UT019/ W-13	Flushing Valve Assembly	EA	\$8,283.85	1	\$8,283.85	1.00	4	2.00	\$16,567.70	2.00		2.00	100.0%	
171	WC 32 12 16	Cut & Restore Pavement	SY	\$54.46	65	\$3,539.90					65.00		65.00	100.0%	
172	W-14through W-17	Meter and Backflow Prevention Station	LS	\$178,348.69	1	\$178,348.69					1.00		1.00	100.0%	

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

173	999-WC01	FORCE ACCOUNT	DOL	\$1.00	25,000	\$25,000.00					10366.54		10,366.54	41.5%	
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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 #8R	\$71,380.34	0.56%

Total changes to date

\$1,440,074.23

11.36%

(Running totals here)

Adjusted contract amount

\$14,113,275.17