

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 6

1. CONTRACTOR: James Construction Group, LLC

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

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

4. Reasons: 2E, 2I (3 Max. - In order of Importance - Primary first)

Project: 22IFB57

Roadway: CR 401
Reconstruction

CSJ
Number: N/A

5. Describe the work being revised:

2E. Miscellaneous difference in site conditions (unforeseeable). Due to changing conditions in the field, certain items required quantity adjustments. **2I. Additional safety needs (unforeseeable).** Additional small signs were added for safety concerns near the railroad crossing. This Change Order also adds items for crash cushion repairs needed due to the damage that occurred during construction.

6. Work to be performed in accordance with Items: See attached

7. New or revised plan sheet(s) are attached and numbered: 10,12,16-17A,20,41,50,50A,50B,51,60,60A-60D, 63,64,68,69,161,166,242,342,343,355A-355G

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).

<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		Time Ext. #: <u>N/A</u>	Days added on this CO: _____
By <u>[Signature]</u>		Amount added by this change order: <u>\$399,968.56</u>	
Typed/Printed Name <u>Joe Williams</u>			
Typed/Printed Title <u>Division Manager</u>			

RECOMMENDED FOR EXECUTION:

[Signature] 12/11/23
Project Manager Date

N/A
Design Engineer Date

Christen Eschberger 12/13/23
Program Manager Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

Valerie Covey Dec 19, 2023

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: 6

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
110-6001	EXCAVATION (ROADWAY)	CY	\$15.00	46,796.00	\$701,940.00	6,127.00	52,923.00	\$793,845.00	\$91,905.00
132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	\$15.00	21,578.00	\$323,670.00	749.00	22,327.00	\$334,905.00	\$11,235.00
161-WC001	EROSION CONTROL COMPOST (3")	SY	\$2.50	9,665.00	\$24,162.50	(9,665.00)	0.00	\$0.00	(\$24,162.50)
162-WC103	MULCH TODRESSING (5")	SY	\$4.50	9,665.00	\$43,492.50	(9,665.00)	0.00	\$0.00	(\$43,492.50)
310-6001	PRIME COAT (MULTI OPTION)	GAL	\$4.30	11,024.00	\$47,403.20	(5,374.00)	5,650.00	\$24,295.00	(\$23,108.20)
316-6193	AGGR(TY-D GR-5 SAC-B)	CY	\$116.35	343.00	\$39,908.05	69.46	412.46	\$47,989.72	\$8,081.67
432-6002	RIPRAP (CONC)(5 IN)	CY	\$454.16	15.00	\$6,812.40	53.90	68.90	\$31,291.62	\$24,479.22
464-6017	RC PIPE (CL IV) (18 IN)	LF	\$120.00	1,052.00	\$126,240.00	16.00	1,068.00	\$128,160.00	\$1,920.00
506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	\$20.00	624.00	\$12,480.00	(351.00)	273.00	\$5,460.00	(\$7,020.00)
506-6024	CONSTRUCTION EXITS (REMOVE)	SY	\$14.00	624.00	\$8,736.00	(351.00)	273.00	\$3,822.00	(\$4,914.00)
506-6038	TEMP SEDMT CONT FENCE (INSTALL)	LF	\$3.75	712.00	\$2,670.00	5,515.00	6,227.00	\$23,351.25	\$20,681.25
506-6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	\$0.75	712.00	\$534.00	5,515.00	6,227.00	\$4,670.25	\$4,136.25
506-6040	BIODEG EROSN CONT LOGS (INSTL) (8")	LF	\$3.75	208.00	\$780.00	(208.00)	0.00	\$0.00	(\$780.00)
506-6043	BIODEG EROSN CONT LOGS (INSTL) (REMOVE)	LF	\$0.75	208.00	\$156.00	(208.00)	0.00	\$0.00	(\$156.00)
508-6001	CONSTRUCTING DETOURS	SY	\$75.00	1,871.00	\$140,325.00	1,072.00	2,943.00	\$220,725.00	\$80,400.00
512-6025	PORT CTB (MOVE) (SGL SLP) (TY1)	LF	\$11.23	570.00	\$6,401.10	30.00	600.00	\$6,738.00	\$336.90
530-6004	DRIVEWAYS (CONC)	SY	\$52.30	945.00	\$49,423.50	27.11	972.11	\$50,841.35	\$1,417.85
545-6003	CRASH CUSH ATTEN (MOVE & RESET)	EA	\$3,000.00	1.00	\$3,000.00	4.00	5.00	\$15,000.00	\$12,000.00
545-6019	CRASH CUSH ATTEN (INSTL)(S)(N)(TL3)	EA	\$10,775.00	3.00	\$32,325.00	2.00	5.00	\$53,875.00	\$21,550.00
618-6023	CONDT (PVC) (SCH 40) (2")	LF	\$17.63	226.00	\$3,984.38	46.00	272.00	\$4,795.36	\$810.98
618-6029	CONDT (PVC) (SCH 40) (3")	LF	\$19.70	217.00	\$4,274.90	278.00	495.00	\$9,751.50	\$5,476.60
TOTALS					\$1,578,718.53			\$1,759,516.05	\$180,797.52

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 6

Project # 22IFB57

TABLE B: Contract Items (Continued)

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
618-6054	CONDT (PVC) (SCH 80) (3") (BORE)	LF	\$46.66	285.00	\$13,298.10	405.00	690.00	\$32,195.40	\$18,897.30
620-6007	ELEC CONDR (NO.8) BARE	LF	\$2.07	760.00	\$1,573.20	760.00	1,520.00	\$3,146.40	\$1,573.20
620-6008	ELEC CONDR (NO.8) INSULATED	LF	\$2.59	1,712.00	\$4,434.08	1,712.00	3,424.00	\$8,868.16	\$4,434.08
624-6002	GROUND BOX TY A (122311)(W/APRON)	EA	\$1,244.30	3.00	\$3,732.90	(3.00)	0.00	\$0.00	(\$3,732.90)
620-6010	ELEC CONDR (NO.6) INSULATED	LF	\$3.11	252.00	\$783.72	252.00	504.00	\$1,567.44	\$783.72
624-6008	GROUND BOX TY C (162911)W/APRON	EA	\$1,762.76	1.00	\$1,762.76	3.00	4.00	\$7,051.04	\$5,288.28
644-6060	IN SM RD SN SUP&AM TY TWT (1) WS (P)	EA	\$375.00	18.00	\$6,750.00	3.00	21.00	\$7,875.00	\$1,125.00
662-6063	WK ZN PAV MRK REMOV (W) 4" (SLD)	LF	\$0.54	23,954.00	\$12,935.16	1,994.00	25,948.00	\$14,011.92	\$1,076.76
662-6075	WK ZN PAV MRK REMOV (W) 24" (SLD)	LF	\$7.00	223.00	\$1,561.00	76.00	299.00	\$2,093.00	\$532.00
662-6086	WK ZN PAV MRK REMOV (W) (RR XING)	EA	\$595.00	5.00	\$2,975.00	2.00	7.00	\$4,165.00	\$1,190.00
662-6095	WK ZN PAV MRK REMOV (Y) 4" (SLD)	LF	\$0.54	23,782.00	\$12,842.28	1,892.00	25,674.00	\$13,863.96	\$1,021.68
666-6078	REFL PAV MRK TY 1 (W)(WORD)(100MIL)	EA	\$157.00	7.00	\$1,099.00	2.00	9.00	\$1,413.00	\$314.00
666-6224	PAVEMENT SEALER 4"	LF	\$0.24	6,448.00	\$1,547.52	19,816.00	26,264.00	\$6,303.36	\$4,755.84
666-6226	PAVEMENT SEALER 8"	LF	\$0.55	1,610.00	\$885.50	202.00	1,812.00	\$996.60	\$111.10
666-6230	PAVEMENT SEALER 24"	LF	\$3.63	86.00	\$312.18	157.00	243.00	\$882.09	\$569.91
666-6231	PAVEMENT SEALER (ARROW)	EA	\$52.00	2.00	\$104.00	11.00	13.00	\$676.00	\$572.00
666-6232	PAVEMENT SEALER (WORD)	EA	\$52.00	2.00	\$104.00	7.00	9.00	\$468.00	\$364.00
672-6009	REFL PAV MRKR TY II-A-A	EA	\$4.85	222.00	\$1,076.70	71.00	293.00	\$1,421.05	\$344.35
678-6008	PAV SURF PREP FOR MRK (24")	LF	\$1.22	86.00	\$104.92	157.00	243.00	\$296.46	\$191.54
678-6009	PAV SURF PREP FOR MRK (ARROW)	EA	\$18.00	3.00	\$54.00	10.00	13.00	\$234.00	\$180.00
678-6016	PAV SURF PREP FOR MRK (WORD)	EA	\$18.00	4.00	\$72.00	5.00	9.00	\$162.00	\$90.00
684-6031	TRF SIG CBL (TY A) (14-AWG) (5 CONDR)	LF	\$2.59	1,103.00	\$2,856.77	1,103.00	2,206.00	\$5,713.54	\$2,856.77
684-6033	TRF SIG CBL (TY A) (14-AWG) (7 CONDR)	LF	\$3.11	890.00	\$2,767.90	890.00	1,780.00	\$5,535.80	\$2,767.90
999-WC02	SUBCONTRACTOR MARK-UP (5%)	DOL	\$1.00	1,988.56	\$1,988.56	(1,988.56)	0.00	\$0.00	(\$1,988.56)
3076-6050	D-GR HMA TY-D DAC-B PG76-22	TON	\$170.00	210.00	\$35,700.00	62.24	272.24	\$46,280.80	\$10,580.80
169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	SY	\$2.89	0.00	\$0.00	39,000.00	39,000.00	\$112,710.00	\$112,710.00
500-WC01	MOB AND RENTAL OF ADDTL SIGNAGE	LS	\$1,880.00	0.00	\$0.00	1.00	1.00	\$1,880.00	\$1,880.00
500-WC02	TEXOP MOB'	EA	\$2,000.00	0.00	\$0.00	2.00	2.00	\$4,000.00	\$4,000.00
500-WC03	TEXAS MATERIALS MOB'	EA	\$4,500.00	0.00	\$0.00	2.00	2.00	\$9,000.00	\$9,000.00
545-WC01	CRASH CUSH REPAIR	LS	\$22,451.48	0.00	\$0.00	1.00	1.00	\$22,451.48	\$22,451.48
999-WC05	SUBCONTRACTOR MARK-UP (5%)	DOL	\$1.00	0.00	\$0.00	2,497.85	2,497.85	\$2,497.85	\$2,497.85
999-WC06	GUARDRAIL RADIUS ADJUSTMENT	LS	\$9,269.51	0.00	\$0.00	1.00	1.00	\$9,269.51	\$9,269.51
999-WC07	LAW ENFORCEMENT - TRAFFIC CONTROL	LS	\$2,898.00	0.00	\$0.00	1.00	1.00	\$2,898.00	\$2,898.00
999-WC08	TELEPHONE POLE REMOVAL	LS	\$565.43	0.00	\$0.00	1.00	1.00	\$565.43	\$565.43
The "Totals" from Table B of the previous work sheet:					\$1,578,718.53			\$1,759,516.05	\$180,797.52
TOTALS					\$1,690,039.78			\$2,090,008.34	\$399,968.56

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. 6 Reason for Change

This Change Order adjusts existing bid quantities due to unforeseen field conditions. When the UPRR installation of the new crossing was not complete, the roadway tie-in was revised to utilize the existing crossing so that the roadway could be opened safely. Additional signage was added to the Contract as a safety precaution around the railroad crossing. This Change Order also compensates the contractor for repairing two (2) separate crash cushion attenuators, as well as the additional traffic control for the repair work. Lastly, this Change Order compensates the contractor for removing a power pole that conflicted with the proposed roadway.

The following new items will be added by this Change Order.

ITEM	DESCRIPTION	QUANTITY	UNIT
169-6001	SOIL RETENTION BLANKETS (CL 1) (TYA)	39,000	SY
500-WC01	MOB AND RENTAL OF ADDTL SIGNAGE	1	LS
500-WC02	TEXOP MOB'	2	EA
500-WC03	TEXAS MATERIALS MOB'	2	EA
545-WC01	CRASH CUSHION REPAIR	1	LS
999-WC05	SUBCONTRACTOR MARK-UP 5%	2,497.85	DOL
999-WC06	GUARDRAIL RADIUS ADJUSTMENT	1	LS
999-WC07	LAW ENFORCEMENT – TRAFFIC CONTROL	1	LS
999-WC08	TELEPHONE POLE REMOVAL	1	LS

This Change Order results in an increase of \$399,968.56 to the Contract amount, for an adjusted Contract total of \$13,904,063.34. The original Contract amount was \$12,673,200.94. As a result of this and all Change Orders to-date, \$1,230,862.40 has been added to the Contract, resulting in an 9.71% net increase to the overall Contract cost.

HNTB Corporation

Oscar Salazar-Bueno, P.E.