

**WILLIAMSON COUNTY, TEXAS**

CHANGE ORDER NUMBER: 3

1. CONTRACTOR: Austin Traffic Signal

2. Change Order Work Limits: Sta. N/A to Sta. N/A

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

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

Project:	<u>T1740</u>
Roadway:	<u>Sam Bass Interim Signals</u>
CSJ Number:	_____

5. Describe the work being revised:

**2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable).** This Change Order provides the final balancing for the overrun/underrun of Contract Quantities on the project as a result of addressing field conditions not accounted for in the original plans.


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).

<p><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></p> <p>THE CONTRACTOR _____ Date <u>10-5-21</u></p> <p>By  _____</p> <p>Typed/Printed Name <u>Edward G. Schuch</u></p> <p>Typed/Printed Title <u>V.A.</u></p>	<p><b>The following information must be provided</b></p> <p>Time Ext. #: <u>N/A</u> Days added on this CO: <u>58</u></p> <p>Amount added by this change order: <u>(\$51,416.50)</u></p>
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**RECOMMENDED FOR EXECUTION:**

 \_\_\_\_\_ Date 10/5/21  
Project Manager

N/A \_\_\_\_\_ Date \_\_\_\_\_  
Design Engineer

 \_\_\_\_\_ Date 10/5/2021  
Program Manager


Design Engineer's Seal:

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

 \_\_\_\_\_ Date Oct 20, 2021  
Bill Gravell (Oct 20, 2021 11:02 CDT)  
County Judge  
 APPROVED

## WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

Project # T1740

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

TABLE B: Contract Items:

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	
502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$5,500.00	2.00	\$11,000.00	2.50	4.50	\$24,750.00	\$13,750.00
506 6041	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	\$4.00	650.00	\$2,600.00	(650.00)	0.00	\$0.00	(\$2,600.00)
506 6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	\$2.00	650.00	\$1,300.00	(650.00)	0.00	\$0.00	(\$1,300.00)
618 6046	CONDT (PVC) (SCH 80) (2")	LF	\$25.00	470.00	\$11,750.00	(223.00)	247.00	\$6,175.00	(\$5,575.00)
618 6053	CONDT (PVC) (SCH 80) (3")	LF	\$35.00	210.00	\$7,350.00	(24.00)	186.00	\$6,510.00	(\$840.00)
618 6074	CONDT (RM) (3")	LF	\$20.00	140.00	\$2,800.00	(140.00)	0.00	\$0.00	(\$2,800.00)
620 6007	ELEC CONDR (NO.8) BARE	LF	\$1.50	170.00	\$255.00	(70.00)	100.00	\$150.00	(\$105.00)
620 6008	ELEC CONDR (NO.8) INSULATED	LF	\$2.00	1,280.00	\$2,560.00	14.00	1,294.00	\$2,588.00	\$28.00
620 6009	ELEC CONDR (NO.6) BARE	LF	\$3.00	100.00	\$300.00	(40.00)	60.00	\$180.00	(\$120.00)
620 6010	ELEC CONDR (NO.6) INSULATED	LF	\$4.00	200.00	\$800.00	(80.00)	120.00	\$480.00	(\$320.00)
627 6002	TIMBER POLE (CL 2) 40 FT	EA	\$2,000.00	8.00	\$16,000.00	(2.00)	6.00	\$12,000.00	(\$4,000.00)
666 6036	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	\$3.00	100.00	\$300.00	25.00	125.00	\$375.00	\$75.00
666 6042	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	LF	\$20.00	88.00	\$1,760.00	86.00	174.00	\$3,480.00	\$1,720.00
666 6207	REFL PAV MRK TY II (Y) 4" (SLD)	LF	\$1.00	353.00	\$353.00	(49.00)	304.00	\$304.00	(\$49.00)
666 6224	PAVEMENT SEALER 4"	LF	\$1.00	353.00	\$353.00	(49.00)	304.00	\$304.00	(\$49.00)
666 6226	PAVEMENT SEALER 8"	LF	\$1.50	100.00	\$150.00	25.00	125.00	\$187.50	\$37.50
666 6230	PAVEMENT SEALER 24"	LF	\$2.50	88.00	\$220.00	(1.00)	87.00	\$217.50	(\$2.50)
677 6001	ELIM EXT PAV MRK & MRKS (4")	LF	\$15.00	15.00	\$225.00	(15.00)	0.00	\$0.00	(\$225.00)
677 6003	ELIM EXT PAV MRK & MRKS (8")	LF	\$20.00	12.00	\$240.00	2.00	14.00	\$280.00	\$40.00
<b>TOTALS</b>					\$60,316.00			\$57,981.00	(\$2,335.00)

## WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 3

Project # T1740

TABLE B: Contract Items (Continued)

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	
677 6007	ELIM EXT PAV MRK & MRKS (24")	LF	\$25.00	21.00	\$525.00	(6.00)	15.00	\$375.00	(\$150.00)
678 6001	PAV SURF PREP FOR MRK (4")	LF	\$1.00	353.00	\$353.00	(49.00)	304.00	\$304.00	(\$49.00)
678 6004	PAV SURF PREP FOR MRK (8")	LF	\$1.00	100.00	\$100.00	25.00	125.00	\$125.00	\$25.00
678 6008	PAV SURF PREP FOR MRK (24")	LF	\$1.00	88.00	\$88.00	(1.00)	87.00	\$87.00	(\$1.00)
684 6031	TRF SIG CBL (TY A)(14 AWG)(5 CONDR)	LF	\$2.00	2,630.00	\$5,260.00	(45.00)	2,585.00	\$5,170.00	(\$90.00)
6292 6002	RVDS(ADVANCE DETECTION ONLY)	EA	\$4,591.00	4.00	\$18,364.00	(4.00)	0.00	\$0.00	(\$18,364.00)
999-WC01	FORCE ACCOUNT	DOL	\$1.00	25,000.00	\$25,000.00	(25,000.00)	0.00	\$0.00	(\$25,000.00)
<b>REVISIONS TO ITEMS ADDED BY PREVIOUS CHANGE ORDERS</b>									
686-6007	INS TRF SIG PL AM (S)STR(TY B)(INCL. FOUNDATION) (CO#1)	EA	\$5,400.00	2.00	\$10,800.00	(1.00)	1.00	\$5,400.00	(\$5,400.00)
684-6079	TRF SIG CBL(TY C)(12 AWG)(2 CONDR) (CO#1)	LF	\$2.50	370.00	\$925.00	(21.00)	349.00	\$872.50	(\$52.50)
The "Totals" from Table B of the previous work sheet:					\$60,316.00			\$57,981.00	(\$2,335.00)
TOTALS					\$121,731.00			\$70,314.50	(\$51,416.50)

## 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**

**Sam Bass Interim Signals  
Williamson County Project No. T1740**

**Change Order No. 3**

**Reason for Change**

This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans.

This Change Order adds fifty-eight (58) days to the project for various reasons. Working around unknown utilities caused delays to the work. Signal poles were changed from timber to steel with concrete foundations because there was not enough right-of-way for a guy wire to support the timber poles. Material fabrication time was longer than planned due to the pandemic and the Contractor's workforce tested positive for Covid 19 during the project and work on the project was halted for the crew to recover.

This Change Order results in a decrease of \$51,416.50 to the Contract amount, for an adjusted Contract total of \$303,953.36. The original Contract amount was \$319,866.00. Accounting for this Change Order and all other Change Orders, \$15,912.64 has been deducted from the Contract, resulting in a 5% net decrease in the Contract cost. Fifty-eight (58) days will be added to the Contract as a result of this Change Order.

**HNTB Corporation**

Oscar Salazar-Bueno, P.E.