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WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2019-02-01
Round Rock

HNTB Corporation
Round Rock

- 1. CONTRACTOR: Austin Traffic Signals
- 2. Change Order Work Limits: Sta. 57+00 to Sta. 60+00
- 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>1804-222</u>
Roadway:	<u>Pearson Ranch Road Signal</u>
CSJ Number:	_____

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order adds PVC conduit bore items necessary to replace existing conduits that were found to be damaged and an additional month of barricades to the contract.

- 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: 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>2-25-19</u></p> <p>By <u>[Signature]</u></p> <p>Typed/Printed Name <u>Eduard G. Schiweh</u></p> <p>Typed/Printed Title <u>V.P.</u></p>	<p>The following information must be provided</p> <p>Time Ext. #: <u>1</u> Days added on this CO: <u>23</u></p> <p>Amount added by this change order: <u>\$31,300.00</u></p>
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RECOMMENDED FOR EXECUTION:

[Signature] P.E. 2/26/19
Project Manager Date

N/A
Design Engineer Date

[Signature] 2/27/19
Program Manager Date

Design Engineer's Seal:

N/A

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: 2

Project # 1804-222

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY		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	
502-6002	BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	\$4,000.00	2.00	\$8,000.00	1.00	3.00	\$12,000.00	\$4,000.00
618-6047	CONDT (PVC) (SCH 80) (2") (BORE)	LF	\$30.00	0.00	\$0.00	600.00	600.00	\$18,000.00	\$18,000.00
618-6054	CONDT (PVC) (SCH 80) (3") (BORE)	LF	\$31.00	0.00	\$0.00	300.00	300.00	\$9,300.00	\$9,300.00
TOTALS					\$8,000.00			\$39,300.00	\$31,300.00

CHANGE ORDER REASON(S) CODE CHART

<p>1. Design Error or Omission</p>	<p>1A. Incorrect PS&E 1B. Other</p>
<p>2. Differing Site Conditions (unforeseeable)</p>	<p>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</p>
<p>3. County Convenience</p>	<p>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</p>
<p>4. Third Party Accommodation</p>	<p>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</p>
<p>5. Contractor Convenience</p>	<p>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</p>
<p>6. Untimely ROW/Utilities</p>	<p>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</p>

Williamson County Road Bond Program

**Pearson Ranch Road Signal
Williamson County Project No. 1804-222**

Change Order No. 2

Reason for Change

This Change Order adds bore items necessary to replace existing conduits that were found to be damaged and also an additional month of barricades to the contract.

The plans called for the use of existing conduits that were installed on previous contracts and some of these conduits were found to be damaged or missing. The contractor, Austin Traffic Signal, had to install 1-3" and 2-2" PVC conduits at two separate locations to replace damaged and missing conduits. The new conduits were installed by boring under the roadway instead of open cutting.

Twenty three (23) days were added to the contract due to the additional work for the connection between the Austin Energy (AE) power drop and the service meter near the signal controller. The additional time is for AE to inspect the work at various phases of construction. For this additional work and time, one month of barricades has been added to the contract.

The following summarizes the new Contract items required for this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
618-6047	CONDT (PVC) (SCH 80) (2") (BORE)	600	LF
618-6054	CONDT (PVC) (SCH 80) (3") (BORE)	300	LF

This Change Order results in a net increase of \$31,300.00 to the Contract amount, for an adjusted Contract total of \$313,331.15. The original Contract amount was \$267,031.15. As a result of this and all Change Orders to-date, \$46,300.00 has been added to the Contract, resulting in a 17.3% net increase in the Contract cost. Twenty-three (23) additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.

AUSTIN TRAFFIC SIGNAL CONSTRUCTION COMPANY, INC.

P.O. Box 130
Round Rock, Texas 78680

Ph. (512) 255-9951
Fax (512) 255-0146

November 29, 2018

CHANGE ORDER PROPOSAL

PROJECT: NEENAH -PEARSON
SUBJECT: INSTALL CONDUIT- BORE

Item No.	Bid Item Description	Unit of Measure	Approx. Quantities	Unit Bid Price	Amount	TXDOT AVE
0618-6047	CONDT (PVC) (SCH 80) (2") BORE	LF	465	\$30.00	\$13,950.00	29.45
0618-6054	CONDT (PVC) (SCH 80) (3") BORE	LF	930	\$31.00	\$28,830.00	31.22
Total Bid Amount					\$42,780.00	

THE ABOVE UNIT PRICES ARE WITHIN 10 % OF TXDOTS AVERAGE BID PRICE.

CONTACT Edward Schroeder for any questions at 512-255-9951 ext. 114