

Received

AUG 25 2020

CITY OF GEORGETOWN, WILLIAMSON COUNTY, TEXAS

MHB Corporation
Round Rock

CHANGE ORDER NUMBER: 6

- 1. CONTRACTOR: A Greater Austin Development
- 2. Change Order Work Limits: Sta. 0+12.64 to Sta. 5+91
- 3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
- 4. Reasons: 2E (3 Max. - In order of importance - Primary first)

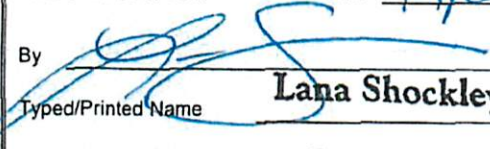
Project:	<u>1807-252</u>
Roadway:	<u>San Gabriel Ranch Road</u>
CSJ Number:	<u></u>

5. Describe the work being revised:


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

- 6. Work to be performed in accordance with Items: N/A
- 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><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 CONTRACTOR Date <u>8/24/2020</u></p> <p>By  Typed/Printed Name <u>Lana Shockley</u></p> <p>Typed/Printed Title <u>Controller</u></p>	<p>The following information must be provided</p> <p>Time Ext. #: <u>1</u> Days added on this CO: <u>25</u></p> <p>Amount added by this change order: <u>(\$20,693.24)</u></p>
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RECOMMENDED FOR EXECUTION:


Project Manager Date 8/25/20

N/A
Design Engineer Date


Program Manager Date 8/25/2020

Design Engineer's Seal:


See attached plan sheets

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 9/1/2020
 APPROVED

CITY OF GEORGETOWN, WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 6

Project # 1807-252

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	
526-6002	ROCK FILTER DAMS (INSTALL)(TY 2)	LF	\$24.00	210.00	\$ 5,040.00	-52.50	157.50	\$ 3,780.00	\$ (1,260.00)
506-6011	ROCK FILTER DAMS (REMOVE)	LF	\$6.70	210.00	\$ 1,407.00	-52.50	157.50	\$ 1,055.25	\$ (351.75)
506-6038	TEMP SEDMT CONTROL FENCE (INSTALL)	L	\$2.50	645.00	\$ 1,612.50	-595.00	50.00	\$ 125.00	\$ (1,487.50)
506-6039	TEMP SEDMT CONTROL FENCE (IREMOVE)	LF	\$0.56	645.00	\$ 361.20	-595.00	50.00	\$ 28.00	\$ (333.20)
RB003	COIR MAT-EROSION CONTROL	SY	\$4.90	1400.00	\$ 6,860.00	-200.00	1200.00	\$ 5,880.00	\$ (980.00)
166-6001	FERTILIZER	AC	\$220.00	1.50	\$ 330.00	0.19	1.69	\$ 371.80	\$ 41.80
164-6003	BROADCAST SEED (PERM)(RURAL)(CLAY)	SY	\$0.13	6900.00	\$ 897.00	1314.13	8214.13	\$ 1,067.84	\$ 170.84
169-6004	SOIL RETENTION BLANKETS (CL 1)(TY D)	SY	\$1.30	5500.00	\$ 7,150.00	-733.85	4766.15	\$ 6,196.00	\$ (954.01)
340-6122	D-GR HMA (SQ) TY-D PG70-22	TON	\$180.00	218.00	\$ 39,240.00	9.75	227.75	\$ 40,995.00	\$ 1,755.00
310-6027	PRIME COAT *(MC-30 OR AE-P)	GAL	\$5.60	227.00	\$ 1,271.20	-18.00	209.00	\$ 1,170.40	\$ (100.80)
422-6013	BRIDGE SIDEWALK	SF	\$16.00	980.00	\$ 15,680.00	442.00	1422.00	\$ 22,752.00	\$ 7,072.00
540-6001	MTL W-BEAM GD FEN (TIM POST)	LF	\$30.50	95.00	\$ 2,897.50	-38.75	56.25	\$ 1,715.63	\$ (1,181.88)
544-6001	GUARDRAIL END TREATMENT (INSTALL)	EA	\$2,800.00	2.00	\$ 5,600.00	-1.00	1.00	\$ 2,800.00	\$ (2,800.00)
540-6014	SHORT RADIUS	LF	\$48.00	31.00	\$ 1,488.00	-18.50	12.50	\$ 600.00	\$ (888.00)
540-6005	TERMINAL AMCHOR SECTION	EA	\$760.00	4.00	\$ 3,040.00	-3.00	1.00	\$ 760.00	\$ (2,280.00)
432-6046	RIPRAP (MOW STRIP)(5 IN)	CY	\$640.00	18.00	\$ 11,520.00	-7.90	10.10	\$ 6,464.00	\$ (5,056.00)
530-6005	DRIVEWAYS (ACP)	SY	\$73.00	116.00	\$ 8,468.00	-76.80	39.20	\$ 2,861.60	\$ (5,606.40)
247-6064	FL BS (CMP IN PLC)(TY A GR 4)(6") - LIME TREATMENT SUBSTITUTION	SY	\$6.00	1261.00	\$ 7,566.00	93.30	1354.30	\$ 8,125.80	\$ 559.80
999-WC05	UPGRADE SGT TO TXDOT 2018 STANDARD FOR CRASH WORTHINESS - MATERIAL COST DIFFERERENCE	EA	\$213.15	2.00	\$ 426.30	-1.00	1.00	\$ 213.15	\$ (213.15)
WC-9019	LIQUIDATED DAMAGES (CHARGED ON COVER PAGE OF FINAL PAY APP)	DAY	-\$200.00	0.00	\$ -	34.00	34.00	\$ (6,800.00)	\$ (6,800.00)
TOTALS					\$ 120,854.70			\$ 100,161.46	\$ (20,693.24)

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

**San Gabriel Ranch Road Bridge
Williamson County Project No. 1807-252**

Change Order No. 6

Reason for Change

This Change Order provides the final balancing for the overrun/underrun of Contract quantities for work on the project paid for by the County as a result of addressing field conditions not accounted for in the original plans. The underrun/overrun of Contract quantities for utility work paid for by Aqua Water Supply Corporation on the project are captured in the previous Change Order 5.

This project experienced greater than normal precipitation before and during construction which created a steady flow of water into the work area. It took longer than anticipated to drain the lake to the required level before critical activities could begin, such as channel excavation and bridge construction. The project also encountered underground water during channel excavation and the Engineer had to adjust the channel profile to address this issue. According to the daily records, 25 days were charged during these periods of time and the County agreed to credit those days back to the contract. Despite the time added to the contract, the Contractor exceeded the allowable number of working days on the contract which resulted in being charged 34 days of liquidated damages.

Following is a summary of the new items required for this change order.

ITEM	DESCRIPTION	QTY	UNIT
WC-9019	LIQUIDATED DAMAGES (CHARGED ON COVER PAGE OF FINAL PAY APPLICATION)	34.00	DAYS

This Change Order results in a decrease of \$20,693.24 to the Contract amount, for an adjusted Contract total of \$1,439,233.03. The original Contract amount was \$1,425,301.90. Because of this and all other Change Orders, \$13,931.13 has been added to the Contract, resulting in a 0.98% net increase in the Contract cost. Twenty-five (25) days will be added to the Contract as a result of this Change Order. To date a total of twenty-five (25) days have been added to be the contract.

HNTB Corporation
James Klotz, P.E.

Feng Chen

From: James Klotz
Sent: Thursday, June 4, 2020 12:37 PM
To: Feng Chen
Cc: Clayton Weber; 62811_1807-252_SanGabrielRiverRanch
Subject: RE: 1807-252 San Gabriel Ranch Road Bridge Contract Time

I agree

James Klotz, P.E.

Sr. Project Manager
Tel (512)527-6721 Cell (512)745-3670 E-mail jklotz@hntb.com

HNTB CORPORATION

101 E. Old Settlers Blvd.; Round Rock, Texas 78664

 **100+ YEARS OF INFRASTRUCTURE SOLUTIONS**



From: Feng Chen <fechen@HNTB.com>
Sent: Thursday, June 4, 2020 10:59 AM
To: James Klotz <jklotz@HNTB.com>
Cc: Clayton Weber <cweber@HNTB.com>; 62811_1807-252_SanGabrielRiverRanch <62811_1807-252_SanGabrielRiverRanch@HNTB.com>
Subject: 1807-252 San Gabriel Ranch Road Bridge Contract Time

James,

To follow up with last Friday's discussion about the time credit on San Gabriel project, below is what I come up with by looking into our daily records. In total we can credit 25 days back to Greater Austin. They will end up being 34 days over on the contract time. If you are ok with it, I will send to Greater Austin.

AT&T line was cleared on 3/5/2019 before time charge started. No impact on time charge.

Time Charge started on 4/1/2019, dam was breached on 4/3/2019 (early morning). We can credit 2 days.

Underground water issue during channel excavation, Ranger demobilized on 7/26/2019 and remobilized on 8/28/2019. We charged 23 days and can credit all back to them.

Feng Chen, P.E.

Williamson County Road Bond Program
Cell (210) 569-3424 Email fechen@hntb.com

HNTB CORPORATION

101 E Old Settlers Blvd. Suite 100, Round Rock, TX 78664 | www.hntb.com

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