

Received

OCT 13 2015

HNTB Corporation
Round Rock

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 7

Received

OCT 08 2015

HNTB Corporation
Round Rock

RECEIVED

OCT 12 2015

BY: RST

1. CONTRACTOR: CF Jordan Construction, LLC
2. Change Order Work Limits: Sta. 303+00 to Sta. 423+13
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 2E, 2A, 3M (3 Max. - In order of importance - Primary first)

Project: 12IFB00036

Roadway: RM 620 Safety Improvements

CSJ Number: _____

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). 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. **2A: Differing Site Conditions. Dispute resolution** (expense caused by conditions and/or resulting delay). This Change Order also adds time for additional work documented on previous Change Orders 2, 4, 6 and also adds two months of barricades and traffic handling. **3M: County Convenience. Other.** Assessment of liquidated damages for late achievement of Substantial Completion.

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>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.</p>	<p>The following information must be provided</p>
<p>THE CONTRACTOR Date <u>10/6/15</u></p> <p>By <u>[Signature]</u></p> <p>Typed/Printed Name <u>Math Gold</u></p> <p>Typed/Printed Title <u>OM</u></p>	<p>Time Ext. #: <u>2</u> Days added on this CO: <u>23</u></p> <p>Amount added by this change order: <u>(\$94,758.39)</u></p>

RECOMMENDED FOR EXECUTION:

[Signature] 10/13/15
Project Manager Date

N/A
Design Engineer Date

[Signature] 10/13/2015
Program Manager Date

Design Engineer's Seal:

N/A

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

0

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: 7

Project # 12IFB00036

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
104-2015	REMOVING CONC (SIDEWALKS)	SY	\$5.00	126.00	\$630.00	13.00	139.00	\$695.00	\$65.00
104-2021	REMOVING CONC (CURB)	LF	\$6.00	287.00	\$1,722.00	(287.00)	0.00	\$0.00	(\$1,722.00)
164-2009	BROADCAST SEED (TEM) (WARM)	SY	\$0.07	35,132.00	\$2,459.24	(35,132.00)	0.00	\$0.00	(\$2,459.24)
164-2011	BROADCAST SEED (TEMP) (COOL)	SY	\$0.07	35,132.00	\$2,459.24	(17,566.00)	17,566.00	\$1,229.62	(\$1,229.62)
247-2366	FL BS (CMP IN PLC)(TY A GR 5) (FINAL POS)	CY	\$25.50	23,815.00	\$607,282.50	410.00	24,225.00	\$617,737.50	\$10,455.00
310-2005	PRIME COAT (MC - 30 OR AE-P)	GAL	\$4.00	14,633.00	\$58,532.00	(3,463.00)	11,170.00	\$44,680.00	(\$13,852.00)
420-2001	CL A CONC (MISC)	CY	\$175.00	100.00	\$17,500.00	(100.00)	0.00	\$0.00	(\$17,500.00)
432-2001	RIPRAP (CONC) (4 IN)	CY	\$410.00	275.00	\$112,750.00	21.00	296.00	\$121,360.00	\$8,610.00
464-2010	RC PIPE (CL III) (42 IN)	LF	\$116.00	1,037.00	\$120,292.00	(2.00)	1,035.00	\$120,060.00	(\$232.00)
464-2011	RC PIPE (CL III) (48 IN)	LF	\$137.00	8.00	\$1,096.00	(8.00)	0.00	\$0.00	(\$1,096.00)
502-2001	BARRICADES, SIGNS & TRAFFIC HANDLING	MO	\$3,800.00	21.50	\$81,700.00	2.00	23.50	\$89,300.00	\$7,600.00
528-2003	COLORLED TECTURED CONC (8")	SY	\$95.00	47.00	\$4,465.00	168.70	215.70	\$20,491.50	\$16,026.50
529-2002	CONC CURB (TY II)	LF	\$11.00	287.00	\$3,157.00	(287.00)	0.00	\$0.00	(\$3,157.00)
530-2011	DRIVEWAYS (ACP)	SY	\$45.00	875.00	\$39,375.00	60.00	935.00	\$42,075.00	\$2,700.00
620-2009	ELEC CONDUIT (NO 6) BARE	LF	\$1.00	410.00	\$410.00	245.00	655.00	\$655.00	\$245.00
620-2010	ELEC CONDUIT (NO 6) INSULATED	LF	\$1.30	815.00	\$1,059.50	495.00	1,310.00	\$1,703.00	\$643.50
620-2011	ELEC CONSUIT (NO 8) BARE	LF	\$1.00	5,688.00	\$5,688.00	366.00	6,054.00	\$6,054.00	\$366.00
662-2004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	LF	\$0.30	29,300.00	\$8,790.00	(5,234.00)	24,066.00	\$7,219.80	(\$1,570.20)
662-2027	WK ZN PAV MEK NON-REMOV (W) (WORD)	EA	\$100.00	34.00	\$3,400.00	(4.00)	30.00	\$3,000.00	(\$400.00)
662-2064	WK ZN PAV MRK REMOV (W) 4" (BRK)	LF	\$0.80	1,294.00	\$1,035.20	(1,294.00)	0.00	\$0.00	(\$1,035.20)
662-2065	WK ZN PAV MRK REMOV (W) 4" (DOT)	LF	\$1.00	192.00	\$192.00	(168.00)	24.00	\$24.00	(\$168.00)
662-2067	WK ZN PAV MRK REMOV (W) 4" (SLD)	LF	\$0.70	7,047.00	\$4,932.90	(7,047.00)	0.00	\$0.00	(\$4,932.90)
TOTALS					\$1,078,927.58			\$1,076,284.42	(\$2,643.16)

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 7

Project # 12IFB00036

TABLE B: Contract Items (Continued)

[illegible]

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
RM 620 Safety Improvements
Williamson County Project No. 12IFB00036

Change Order No. 7

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 twenty three (23) days to the Contract time for additional work documented on previous Change Order Nos. 2, 4, and 6. Two additional months of barricades and traffic handling are being added for the overall time extension of 62 days. This Change Order also adds a Contract Item to assess the liquidated damages for achieving Substantial Completion on December 4, 2014. Substantial Completion was due November 29, 2014, a total of 649 days after time charges began on February 19, 2013. Special Provision 000-2332 of the Contract specifies a liquidated damages amount of \$1285.00 per day for contracts more than \$10,000,000 but less than \$20,000,000.

Following is a summary of the new items required for this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
9605-WC01	LIQUIDATED DAMAGES	5	DAY

This Change Order results in a net decrease of \$94,758.39 to the Contract amount, for an adjusted Contract total of \$11,835,855.63. The original Contract amount was \$11,281,112.60. As a result of this and all Change Orders to-date, \$554,743.03 has been added to the Contract, resulting in a 4.92% net increase in the Contract cost. Twenty three (23) additional days will be added to the Contract as a result of this Change Order for a total of 649 days.

HNTB Corporation

James Klotz, P.E.

Matt Gold
Operations Manager
CF Jordan Construction
15603 N IH 35
Pflugerville, TX 78660

HNTB

August 18, 2015

Re: Williamson County Road Bond Program
RM 620 Safety Improvements
Williamson County Project No. 12IFB00036
Request for Additional Days and Cost Associated with Additional Days

Dear Matt;


HNTB have received your request for additional time and compensation for work done on 12IFB00036 RM 620 – Safety Improvements. Below is a summarized response to your letter dated 07/01/2015.

- HNTB agrees to compensate C F Jordan Construction for 39 days of overhead at a rate of \$1159.09 per day as requested, for a total of \$45,204.51. Since the is for the 39 days added in Change Order #4 for delays due to the karst feature.
- HNTB agrees to add 23 days of time to the contract per C F Jordan's Request for Additional Days (see attached) in items: 2 (5 days), 3 (4 days), 5 (4 days), 7 (5 days), and 8 (5 days).
- HNTB will charge 5 days of liquidated damages at a rate of \$1,285.00 per day for a total of \$6,425.00. Contract time charges started on February 19, 2013 and ended on December 4, 2014 for a total of 654 days. The original contract time was 587 days. The County added 39 days in Change Order No. 4, plus the 23 days agreed to be added in the Balancing Change Order, for a total of 649 days granted.
- The net result of this proposal compensates CF Jordan Construction a total of \$38,779.51.

These changed will be reflected on Change Order No. 7.

Let me know if you have any questions or would like to discuss these issues further.

Best regards,



Clayton K. Weber
Project Manager
HNTB



15603 North IH 35
Pflugerville, TX 78660
P: 512.990.8313
F: 512.990.3785

A Foundation of Excellence.

July 1, 2015

Clayton Weber
HNTB

RE: Request for Additional Days and Cost Associated with Additional Days
Project Name: RM 620 Safety Improvements
Project No.: C 683-01-079
Control No.: 0683-01-079
County: Williamson

Mr. Weber,

CF Jordan is requesting Additional days and direct job cost associated with the additional days, for the following change orders:

1. Change order # 1 – CF Jordan is requesting 4 days for the additional clearing and spreading of mulch. Crews were unable to start excavation and Embankment until the clearing activities were complete.
2. Change order # 2 – CF Jordan is requesting 5 days for the additional work and down time involved in Cave # 3, 4, & 5. Work included safety, erosion control items, and providing access to TCEQ. Crews were unable to install or perform critical items Storm systems Line J14, Line H12 and Pond A Excavation.
3. Change order # 4 (1B) – CF Jordan is requesting 4 days for Modifications and down time due to Design Conflicts with Inlets G1, G4, G7, & G8. CF Jordan was unable to install critical items curb and gutter, Asphalt, etc. due to the design error.
4. Change order # 4 (3L) - CF Jordan is requesting 2 days for the Business Access Sign installation. CF Jordan was unable to install Concrete Drwys until Signs were installed.
5. Change order # 4 (6C) – CF Jordan is requesting 4 days for Inlet L2 and L4 relocation and Cast-in-place tops. AT&T ductbank was in conflict with the proposed location of inlets. Requested days are for down time and modifications.
6. Change order # 4 – 38 days granted for Cave # 2 - complete
7. Change order # 6 – CF Jordan is requesting 5 days for the Brushy Creek Mud Waterline and Waste Water line conflict at Great Oaks. CF Jordan was unable to complete Great Oaks intersection modification until Water and Waste Water was relocated.
8. Change order # 6 – CF Jordan is requesting 5 days for the Brushy Creek Mud Waterline and Waste Water Manhole conflict at Sta 331+00. CF Jordan was unable to install Storm System Line C4 until Water and Waste Water Manhole was relocated. CF Jordan was unable to install the split casing due to the 22 ½ bend that was not shown on the plans.

CF Jordan is requesting job overhead cost associated with the additional days and would except the Txdot percent method. See attached spreadsheet for breakdown.



15603 North IH 35
Pflugerville, TX 78660
P: 512.990.8313
F: 512.990.3785

A foundation of excellence.

Respectfully,

Matt Gold
Operation Manager
Jordan Foster Construction

SPECIAL PROVISION

000--2332

Schedule of Liquidated Damages

For Dollar Amount of Original Contract		Dollar Amount of Daily Contract Administration Liquidated Damages per Working Day
From More Than	To and Including	
0	100,000	570
100,000	500,000	590
500,000	1,000,000	610
1,000,000	1,500,000	685
1,500,000	3,000,000	785
3,000,000	5,000,000	970
5,000,000	10,000,000	1125
10,000,000	20,000,000	1285
20,000,000	Over 20,000,000	2590