### Received

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## Received

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HNTB Corporation

Round Rock

WILLIAMSON COUNTY, TEXAS

HNTB Corporation Round Rock CHANGE ORDER NUMBER: 7

1. CONTRACTOR: CF Jordan Construction, LLC	1985 (Agust Than 18 da Al Ball The Than 1986 and 1884 (Agust Carlo Space Agus Carlo Space	Project:	12IFB00036
2. Change Order Work Limits: Sta. 303+00 to	o Sta. 423+13	Roadway:	RM 620 Safety Improvements
3. Type of Change(on federal-aid non-exempt projects):	Minor (Major/Minor)	cs.	And the second s
Reasons: 2E, 2A, 3M (3 Max In order	of importance - Primary first)	Number:	The Company of the Co
i. Describe the work being revised: E: Differing Site Conditions (unforeseeable). Miscellaneou thange Order provides the final balancing for the overrun/undereld conditions not accounted for in the original plans. 2A: Differentiations and/or resulting delay). This Change Order also adds to daily a day and also adds two months of barricades and traffic handling.	run of Contract quantities on the ring Site Conditions. Dispute time for additional work docume	e project as a res resolution (exp ented on previou	ult of addressing ense caused by s Change Orders 2
arnages for late achievement of Substantial Completion.	. Jar. County Convenience, O	mer. Assessme	int of liquidated
Work to be performed in accordance with Items:	See Attached	TOTAL TOTAL AS SET TROOPS FOR THE PROPERTY OF THE PARTY O	ikke at time dir Andrea depole Mantersodiki armadam inin resea yeribi atti va tenyarifa Appoljusily ag kiku si
7. New or revised plan sheet(s) are attached and numbers	d: NA	A SANTE A CANADA SERVICE SERVI	
New Special Provisions/Specifications to the contract at	e attached: 1 Yes	[7] N	3
9. New Special Provisions to Item N/A No. N/A Spec		CORE Y	•
Each signatory hereby warrants that each has the authority			
The contractor must sign the Change Order and, by doing so, agrees to waive my and all claims for additional compensation due to any and all other expenses, additional changes for time, overhead and profit, or loss of	The following informa	ntion must be <sub>i</sub> Days added or	
orripensation as a result of this change.	And the state of t		·
THE CONTRACTOR Date 19/15	Amount added by this char	ige order:	(\$94,758.39)
By May	en i consequence de la consequence della consequ		
Typed/Printed Name Mgoff Gull	enemi digentari de la companya de la		
Typed/Printed Title OM	ee-und cilium		
RECOMMENDED FOR EXECUTION:			
Project Manager Date	County Commission  APPROVED		Date EST APPROVAL
N/A Design Engineer Date	County Commission APPROVED		Date EST APPROVAL
MINA	County Commission	oner Precinct 3	Date
Program Manager Date	☐ APPROVED		EST APPROVAL
esign Engineer's Seal:	· en administrativos processos processos processos processos del la sed ministrativo a managementa a managementa processos pro	iga karantu da mada karan jarah (iga jaya garan garan ga mada karan sa mada ka	arriting villa kilifa ayga atau ayga inga pinga kana ayay inga kana dan da aka ay inga ayan na ay
N/A	County Commission APPROVED		Date EST APPROVAL
	County J	udge	Date
	☐ APPROVED	MT 11	and to the

## WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 7 Project # 12IFB00036
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#### TABLE A: Force Account Work and Materials Placed into Stock

LABOR	HOURLY RATE		HOURLY RATE

#### TABLE B: Contract Items:

				ORIGINAL + PRE	/IOUSLY 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	BROADCAT 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	МО	\$3,800.00	21.50	\$81,700.00	2.00	23.50	\$89,300.00	\$7,600.00
528-2003	COLORED 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
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TABLE B: Contract Items (Continued)

					+ PREVIOUSLY EVISED	ADD or (DEDUCT)		NEW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
662-2079	WK ZN PAV MRK REMOV (W) 24" (SLD)	LF	\$6.00	579.00	\$3,474.00	(539.00)	40.00	\$240.00	(\$3,234.00)
662-2075	WK ZN PAV MRK REMOV (W) 8" (SLD)	LF	\$1.30	840.00	\$1,092.00	(840.00)	0.00	\$0.00	(\$1,092.00)
662-2084	WK ZN PAV MRK REMOV (W) (ARROW)	EA	\$150.00	9.00	\$1,350.00	(9.00)	0.00	\$0.00	(\$1,350.00)
662-2094	WK ZN PAV MRK REMOV (W) (WORD)	EA	\$150.00	4.00	\$600.00	(4.00)	0.00	\$0.00	(\$600.00)
662-2097	WK ZN PAV MRK REMOV (Y) 4" (BRK)	LF	\$1.00	184.00	\$184.00	(184.00)	0.00	\$0.00	(\$184.00)
662-2098	WK ZN PAV MRK REMOV (Y) 4" (DOT)	LF	\$1.00	189.00	\$189.00	(189.00)	0.00	\$0.00	(\$189.00)
662-2099	WK ZN PAV MRK REMOV (Y) 4" (SLD)	LF	\$0.80	3,987.00	\$3,189.60	(3,987.00)	0.00	\$0.00	(\$3,189.60)
666-2012	REFL PAV MRK TY I (W) 4" (SLD) (100MIL)	LF	\$0.40	21,877.00	\$8,750.80	1,033.00	22,910.00	\$9,164.00	\$413.20
666-2036	REFL PAV MRK TY I (W) 8" (SLD) (100MIL)	LF	\$0.90	9,705.00	\$8,734.50	350.00	10,055.00	\$9,049.50	\$315.00
666-2042	REFL PAV MRK TY I (W) 12" (SLD) (100MIL)	LF	\$2.00	10,167.00	\$20,334.00	(4,144.00)	6,023.00	\$12,046.00	(\$8,288.00)
666-2048	REFL PAV MRK TY I (W) 24" (SLD) (100MIL)	LF	\$6.00	608.00	\$3,648.00	115.00	723.00	\$4,338.00	\$690.00
666-2054	REFL PAV MRK TY I (W) (ARROW) (100MIL)	W	\$100.00	51.00	\$5,100.00	5.00	56.00	\$5,600.00	\$500.00
666-2096	REFL PAV MRK TY I (W) (WORD) (100MIL)	W	\$100.00	51.00	\$5,100.00	4.00	55.00	\$5,500.00	\$400.00
666-2105	REFL PAV MRK TY I (Y) 4" (BRK) (100MIL)	LF	\$0.40	240.00	\$96.00	(36.00)	204.00	\$81.60	(\$14.40)
666-2111	REFL PAV MRK TY I (Y) 4" (SLD) (100MIL)	LF	\$0.40	3,792.00	\$1,516.80	210.00	4,002.00	\$1,600.80	\$84.00
672-2015	REFL PAV MRKR TY I-A-A	EA	\$4.00	139.00	\$556.00	(4.00)	135.00	\$540.00	(\$16.00)
5445-2001	DEAD END ROADWAY BARRICADE	LF	\$25.00	40.00	\$1,000.00	(16.00)	24.00	\$600.00	(\$400.00)
6834-2001	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	\$1.00	1,000.00	\$1,000.00	(872.00)	128.00	\$128.00	(\$872.00)
9005-2001	DRILLED HOLES	LF	\$82.00	320.00	\$26,240.00	(110.00)	210.00	\$17,220.00	(\$9,020.00)
9005-2002	COMPACTION GROUTING	CF	\$7.00	672.00	\$4,704.00	(322.00)	350.00	\$2,450.00	(\$2,254.00)
RR-510-W1	PIPE, 30" DIA, DUCTILE IRON CLASS 250	LF	\$450.00	59.00	\$26,550.00	(4.00)	55.00	\$24,750.00	(\$1,800.00)
RR-610-2001	PROTECTIVE FENCING TYPE A	LF	\$2.00	4,321.00	\$8,642.00	(3,191.00)	1,130.00	\$2,260.00	(\$6,382.00)
RR-610-2002	TREE WELL	EA	\$8,500.00	8.00	\$68,000.00	(1.00)	7.00	\$59,500.00	(\$8,500.00)
999-0003	FORCE ACCOUNT: CLOSURE OF KARST FEATURES	DOL	\$1.00	250,000.00	\$250,000.00	(40,707.43)	209,292.57	\$209,292.57	(\$40,707.43)
9605-WC01	LIQUIDATED DAMAGES	DAY	(\$1,285.00)	0.00	\$0.00	5.00	5.00	(\$6,425.00)	(\$6,425.00)
	The "Totals" from Table B of the previous work sheet:				\$1,078,927.58			\$1,076,284.42	(\$2,643.16)
	TOTALS				\$1,528,978.28		i	\$1,434,219.89	(\$94,758.39)

# CHANGE ORDER REASON(S) CODE CHART

Design Error or Omission	1A. Incorrect PS&E 1B. Other
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	<ul> <li>4A. Failure of a third party to meet commitment</li> <li>4B. Third party requested work</li> <li>4C. Compliance requirements of new laws and/or policies (impacting third party)</li> <li>4D. Other</li> </ul>
5. Contractor Convenience	<ul> <li>5A. Contractor exercises option to change the traffic control plan</li> <li>5B. Contractor requested change in the sequence and/or method of work</li> <li>5C. Payment for Partnering workshop</li> <li>5D. Additional safety work/measures desired by the contractor</li> <li>5E. Other</li> </ul>
6. Untimely ROW/Utilities	<ul> <li>6A. Right-of-Way not clear (third party responsibility for ROW)</li> <li>6B. Right-of-Way not clear (County responsibility for ROW)</li> <li>6C. Utilities not clear</li> <li>6D. Other</li> </ul>

### 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

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	Dollar Amount of Daily Contract Administration Liquidated	
From More Than	To and Including	Damages per Working Day
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