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WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 10

HNTB Corporation

Round Rock

1. CONTRACTOR: FTWoods Construction Services, Inc.
2. Change Order Work Limits: Sta. 240+00 to Sta. 243+64
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 6C, 4B (3 Max. - In order of importance - Primary first)

Project: 10WC821
 Roadway: 2nd Street
Taylor, TX
 Purchase Order
 Number: _____

5. Describe the work being revised:

6C: Untimely ROW/Utilities. Utilities not clear. This Change Order adjusts the Contract quantities to account for a plan revision to reroute Wastewater Line D down Talbot and 1st Street to tie into the original location, bypassing three existing AT&T duct banks. The plans for Wastewater Line D showed an existing AT&T duct bank with a given elevation that allowed the proposed wastewater line to be installed underneath. However, there were another two duct banks beneath the one identified on the plans. These additional duct bank will not allow the Contractor to install Wastewater Line D per the original plans. 4B. Third Party Accommodation. Third party requested work. The City of Taylor has requested the installation of an 8"x8" tapping sleeve and valve to tie the Taylor Bedding building fire line into the recently installed waterline.

6. Work to be performed in accordance with Items: See Attached
7. New or revised plan sheet(s) are attached and numbered: 251, 278, 279, 294, 295, 305, 398-402
8. New Special Provisions 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).

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.

The following information must be provided

Time Ext. #: 7 Days added on this CO: 26

Amount added by this change order: \$82,445.37

THE CONTRACTOR Date 11/8/12

By [Signature]

Typed/Printed Name M. CHANEY

Typed/Printed Title P. MGR

RECOMMENDED FOR EXECUTION:

[Signature] P.E. 11/19/12
 Project Manager Date

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 12/2/12
 Program Manager Date

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

Design Engineer's Seal:

See Revised Sheets

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 12/11/12
 City Manager, City of Taylor Date

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 12-17-2012
 County Judge Date

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 10

Project # 10WC821

TABLE A: Force Account Work and Materials Placed into Stock

[illegible]

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
400-2006	CUT & RESTORE PAV	SY	\$63.00	3,729.00	\$234,927.00	(312.00)	3,417.00	\$215,271.00	(\$19,656.00)
400-2006T	CUT & RESTORE PAV	SY	\$63.00	0.00	\$0.00	368.00	368.00	\$23,184.00	\$23,184.00
502-2001T	BARRICADES, SIGNS, AND TRAFFIC HANDLING	EY	\$5,850.00	4.00	\$22,600.00	1.00	5.00	\$28,250.00	\$5,650.00
COA 50S5 B-4	18" STEEL ENCASEMENT PIPE (3/8" THICK) BY BORE	LF	\$226.00	84.00	\$18,984.00	(84.00)	0.00	\$0.00	(\$18,984.00)
COA 506 ABWW	ABANDON/REMOVE MANHOLE	EA	\$650.00	29.00	\$18,850.00	(1.00)	28.00	\$18,200.00	(\$650.00)
COA 506 M4	4 FT DIAMETER MANHOLE (PRECAST BASE)	EA	\$2,750.00	30.00	\$82,500.00	2.00	32.00	\$88,000.00	\$5,500.00
COA 506 M5	5 FT DIAMETER MANHOLE (PRECAST BASE)	EA	\$4,290.00	6.00	\$25,740.00	(2.00)	4.00	\$17,160.00	(\$8,580.00)
COA 506 EDM4	EXTRA DEPTH 4' MANHOLE	VF	\$265.00	44.00	\$11,660.00	3.00	47.00	\$12,455.00	\$795.00
COA 506 EDM5	EXTRA DEPTH 5' MANHOLE	VF	\$340.00	20.00	\$6,800.00	(3.00)	17.00	\$5,780.00	(\$1,020.00)
COA 509S 1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS	LF	\$1.05	27,052.00	\$28,404.60	129.00	27,181.00	\$28,540.05	\$135.45
COA 510 A6WW	SANITARY SEWER PIPE (16" ASTM D3034, SDR 26 PVC)	LF	\$29.50	1,061.00	\$31,299.50	213.00	1,274.00	\$37,583.00	\$6,283.50
COA 510 A12WW	SANITARY SEWER PIPE (12" ASTM D3034, SDR 26 PVC)	LF	\$37.50	7,035.00	\$263,812.50	(35.00)	7,000.00	\$262,500.00	(\$1,312.50)
COA 510 A18WW	SANITARY SEWER PIPE (18" ASTM D3034, SDR 26 PVC)	LF	\$58.25	1,448.00	\$84,346.00	(134.00)	1,314.00	\$76,540.50	(\$7,805.50)
COA 510 BWW-S	CONNECT TO EXISTING WW SERVICE	EA	\$1,050.00	52.00	\$54,600.00	5.00	57.00	\$59,850.00	\$5,250.00
COA 510 BWW-L	CONNECT TO EXISTING WW LINE	EA	\$1,810.00	19.00	\$30,590.00	(1.00)	18.00	\$28,980.00	(\$1,610.00)
COA 510 CPWW	CUT & PLUG EXIST. WASTEWATER	EA	\$765.00	17.00	\$13,005.00	(1.00)	16.00	\$12,240.00	(\$765.00)
9999-015	4 FT DIA. MANHOLE (PRECAST BASE) (MATL ONLY)	EA	\$750.00	0.00	\$0.00	1.00	1.00	\$750.00	\$750.00
9999-016	5 FT DIA. MANHOLE (PRECAST BASE) (MATL ONLY)	EA	\$1,900.00	0.00	\$0.00	3.00	3.00	\$5,700.00	\$5,700.00
9999-017T	24" RCP REPAIR	LF	\$37.25	0.00	\$0.00	16.00	16.00	\$596.00	\$596.00
9999-018T	CONCRETE COLLAR	EA	\$250.00	0.00	\$0.00	2.00	2.00	\$500.00	\$500.00
9999-019T	REMOVE & REINSTALL STORM LATS P1, P2 & P3	EA	\$3,087.14	0.00	\$0.00	3.00	3.00	\$9,261.42	\$9,261.42
9999-020	DEEP WASTEWATER SERVICE (ADD'L CHARGE)	EA	\$3,112.05	0.00	\$0.00	20.00	20.00	\$62,241.00	\$62,241.00
9999-021	18" STEEL CASING PIPE (3/8" BORE) (MATL ONLY)	LS	\$7,982.00	0.00	\$0.00	1.00	1.00	\$7,982.00	\$7,982.00
9999-022	18" CORE TO EXISTING 5 FT WASTEWATER MANHOLE	EA	\$2,700.00	0.00	\$0.00	1.00	1.00	\$2,700.00	\$2,700.00
9999-023	8" x 8" TAPPING VALVE & SLEEVE (TAYLOR BEDDING BUILDING)	LS	\$6,300.00	0.00	\$0.00	1.00	1.00	\$6,300.00	\$6,300.00
TOTALS					\$928,118.60			\$1,010,563.97	\$82,445.37

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

**2nd Street Improvements
Williamson County Project No. 10WC821**

Change Order No. 10

Reason for Change

The plan and profile for Wastewater Line D showed an existing AT&T duct bank with a given elevation that allowed proposed Wastewater Line D to be installed underneath. However, there were another two duct banks beneath the one identified on the plans which would not allow the contractor to install per plan. Halff & Assoc. (design engineer) revised the plans to re-route Wastewater Line D down Talbot Street and then down 1st Street to tie into the original location in order to bypass the AT&T duct banks. The City of Taylor has also requested FT Woods install an 8"x8" tapping sleeve and valve in order to tie the fire line into the recently installed water line for the Taylor Bedding building.

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

ITEM	DESCRIPTION	QTY	UNIT
9999-015	4 FT DIA. MANHOLE (PRECAST BASE) (MATL ONLY)	1.00	EA
9999-016	5 FT DIA. MANHOLE (PRECAST BASE) (MATL ONLY)	3.00	EA
9999-017T	24" RCP REPAIR	16.00	LF
9999-018T	CONCRETE COLLAR	2.00	EA
9999-019T	REMOVE & REINSTALL STORM LATS P1, P2 & P3	3.00	EA
9999-020	DEEP WASTEWATER SERVICE (ADD'L CHARGE)	20.00	EA
9999-021	18" STEEL CASING PIPE (3/8") BORE (MATL ONLY)	1.00	LS
9999-022	18" CORE TO EXISTING 5 FT WASTEWATER MANHOLE	1.00	EA
9999-023	8"x8" TAPPING VALVE & SLEEVE (TAYLOR BEDDING BUILDING)	1.00	LS

This Change Order results in a net increase of \$82,445.37 to the Contract amount, for an adjusted Contract total of \$9,293,243.89. The original Contract amount was \$8,973,072.80. As a result of this and all Change Orders to-date, \$320,171.09 has been added to the Contract, resulting in a 3.6% net increase in the Contract cost. Twenty-six (26) additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.