



# WILLIAMSON COUNTY, TEXAS CHANGE ORDER NUMBER: 1

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	JUL	2 0	2011	
DV	. (	750		

1. CONTRACTOR: FTWoods Construction Services, Inc.	)	Project: 10WC821
2. Change Order Work Limits: Sta. <u>168+33</u> to	Sta. 243+64	Roadway: 2nd St. Improv.
3. Type of Change(on federal-ald non-exempt projects):	Minor (Major/Minor)	Purchase Order Number:
4. Reasons: 4B (3 Max In order of	f importance - Primary first)	
5. Describe the work being revised:		
4B: Third Party Accommodation. Third party requested worl be added to the contract. This additional work will be paid for by the contract.	<ul> <li>The City of Taylor has reques the City of Taylor as part of the It</li> </ul>	ted additional work (see attached)  LA with Williamson County.
	A 510 & 511S	
<ol> <li>New or revised plan sheet(s) are attached and numbered</li> <li>New Special Provisions to the contract are attached:</li> </ol>	: <u>N/A</u>	No
New Special Provisions to the contract are attached.     New Special Provisions to ItemN/ANoN/A, Sp.	_	11.1.7
Each signatory hereby warrants that each has the authority		
Each signatory hereby warrants that each has the authority		
The contractor must sign the Change Order and, by doing so, agrees to waive	The following informati	tion must be provided
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.	Time Ext. #:1	Days added on this CO:12
	Amount added by this change	ge order: \$100,915.00
THE CONTRACTOR / Date 7/19/11		<del></del>
f/ //n		
By Lecley		
Typed/Printed Name MICHNEL CHANTY		
Typed/Printed Title PROT. MGR.		
RECOMMENDED FOR EXECUTION:		
	County Commission	oner Precinct 1 Date
Atom 1) 1 0.6. 7/20/8	☐ APPROVED	REQUEST APPROVAL
Project Manager Date // Construction Observer		
14/4/11/W/	County Commission	oner Precinct 2 Date
07/2/2011	☐ APPROVED	REQUEST APPROVAL
Program Manager Date		
	County Commission	oner Precinct 3 Date
	☐ APPROVED	☐ REQUEST APPROVAL
☐ City Manager, City of Taylor Date APPROVED		
	County Commissio	oner Precinct 4 Date REQUEST APPROVAL
Design Engineer's Seal:	□ AFFROVED	L REGUEST AFFROVAL
N/A	a de	07-21-11
	County J	

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

Project# 10WC82

TABLE A: Force Account Work and Materials Placed into Stock

HOURLY RATE						
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HOURLY RATE						
LABOR						
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TABLE B: Contract Items

				ORIGINAL	ORIGINAL + PREVIOUSLY REVISED	ADD or (DEDUCT)	2	NEW	
пем	DESCRIPTION	TINO	UNIT PRICE	QUANTITY	пем соят	QUANTITY	QUANTITY	лем cosт	OVERRUN
COA-510 BW2	INST. WAT, SERV.: TAP SADDLE, METER BOX, & CORP.	æ	\$905.00	4200	\$38,010.00	2.00	47.00	\$42,535.00	\$4,525.00
COA-510 KW6	C110 OR C153 DUCTILE IRON FITTINGS (6")	Ę	\$118.00	11.00	\$1,298.00	2.00	13.00	\$1,534.00	\$236.00
COA-510 KWB	COA-510 KWS C110 OR C153 DUCTILE IRON FITTINGS (8")	ង	\$142.00	196.00	\$27,832.00	3.00	199.00	\$28,258.00	\$426.00
COA-510 KW12	CHIO OR CHS3 DUCTILE IRON FITTINGS (12")	শ্ৰ	\$293.00	23.00	\$6,739.00	9.00	32.00	\$9,376.00	\$2,637.00
COA 5115 A-6	COA 511S A-6   RESILIENT WEDGE GATE VALVE (6")	EA	\$875.00	26.00	\$22,750.00	15.00	41.00	\$35,875,00	\$13,125,00
COA 5115 A-8	COA 511S A-8   RESILIENT WEDGE GATE VALVE (8")	EA	\$1,240.00	29.00	\$35,960.00	1.00	30.00	\$37,200.00	\$1,240.00
COA 5115 B	FIRE HYDRANTS, INCLUDE FITTINGS COMP. IN PLACE	Ą	\$2,200.00	26.00	\$57,200.00	14.00	40.00	\$88,000,00	\$30,800.00
COA 505S B-1	16" STEEL ENCASEMENT PIPE (1/4" THICK) OPEN CUT	5	\$102.00	418.00	\$42,636.00	20.00	438,00	\$44,676.00	\$2,040,00
COA 5115 A-61	6" INSTA-VALVE INSTALLATION	3	\$4,565.00	00'0	\$0.00	2.00	2.00	\$9,130.00	\$9,130.00
COA 5115 A-81	8" INSTA-VALVE INSTALLATION	ฮ	\$4,895.00	00.0		1.00	1.00	\$4,835.00	\$4,895.00
COA 511S A-12J	COA 511S A-121 12" INSTA-VALVE INSTALLATION	æ	\$3,745.00	00.0		1.00	1.00	\$8,745.00	\$8,745.00
COA 510 AWWAA	COA 510 AWM4A 4" SANITARY SEMER PIPE (SCH 40 PVC)	5	\$18.25	00.0		80.00	80.00	\$1,460.00	\$1,460.00
COA 510 KWW4	COA 510 KWW4 4" SANITARY SEWER FITTINGS (SCH 40 PVC)	ផ	\$25,00	00.00	\$0.00	2,00	5.00	\$125.00	\$125.00
COA 511S A-HG	HG-1 HYDROGAURD FLUSH VALVE INSTALLATION	20	\$7,143.00	00.0	\$0.00	2.00	200	\$14,286.00	\$14,286.00
COA STOAW GA	DUCTILE IRON PIPE, CLASS 350 (6°D)	4	\$34.50	252.00	\$8,694,00	210.00	462.00	\$15,939.00	\$7,245.00
		Ĺ							
	TOTALS				\$241,119.00			\$342,034.00	\$100,915,00
								T. T. S.	

# CHANGE ORDER REASON(S) CODE CHART

Design Error or Omission	1A. Incorrect PS&E
	1B. Other
	· · · · · · · · · · · · · · · · · · ·
2. Differing Site Conditions	2A. Dispute resolution (expense caused by conditions and/or resulting delay)
(unforeseeable)	2B. Unavailable material
1	2C. New development (conditions changing after PS&E completed)
	2D. Environmental remediation
	2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9)
	2F. Site conditions aftered by an act of nature
	2G. Unadjusted utility (unforeseeable)
	2H. Unacquired Right-of-Way (unforeseeable)
	21. Additional safety needs (unforeseeable)
	2J. Other
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
	31. 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
	5A Control of the state of the
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 .
l	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)
c. Similary Notificial	6B. Right-of-Way not clear (County responsibility for ROW)
	6C. Utilities not clear
	6D. Other

### Williamson County Road Bond Program

### 2<sup>nd</sup> Street Improvements Williamson County Project No. 10WC821

### Change Order No. 1

### Reason for Change

The City of Taylor has requested additional work be added to the contract which will be paid for by the City of Taylor as part of the ILA with Williamson County. The additional work requested by the City includes: replacing existing water services that were not quantified in the original plans, adding various sizes of ductile iron fittings and gate valves for field changes made by the City, adding fire hydrants, adding encasement pipe to resolve an existing storm sewer issue, adding various sizes of insta-valves to isolate existing water lines, adding sanitary sewer parts for a temporary repair at the East End Café, and adding flush valves to waterline 'A'.

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

ITEM	DESCRIPTION	QTY	UNIT
COA 511S A-6I	6" INSTA-VALVE INSTALLATION	2.00	EA
COA 511S A-8I	8" INSTA-VALVE INSTALLATION	1.00	EA.
COA 511S A-12I	12" INSTA-VALVE INSTALLATION	1.00	EA
COA 510 AWW4A	4" SANITARY SEWER PIPE (SCH 40 PVC)	80.00	LF
COA 510 KWW4	4" SANITARY SEWER FITTINGS (SCH 40 PVC)	5.00	EA
COA 511S A-HG	HG-1 HYDROGAURD FLUSH VALVE INSTALLATION	2.00	EA

This Change Order results in a net increase of \$100,915.00 to the Contract amount, for an adjusted Contract total of \$9,073,987.80. The original Contract amount was \$8,973,072.80. As a result of this and all Change Orders to-date, \$100,915.00 has been added to the Contract, resulting in a 1.1% net increase in the Contract cost. Twelve (12) additional days will be added to the Contract as a result of this Change Order.

### **HNTB** Corporation

James Klotz, P.E.

### FTWOODS Construction Services Inc.

PO Box 122

Georgetown, TX 78627 Ph: 512-930-2607

## Change Order

Project:

2011-004-127 Hollow @ Slaughter Creek

Slaughter Creek Drive

Austin, TX

Change Order: 1

Date: 7/19/2011

Architect's Project:

To Contractor:

FTWOODS Construction Services Inc

PO Box 122

Georgetown, TX 78627

The Contract is changed as follows:

CR 1 & 2

1 Temporary sediment basins in proposed channel

2 Plan changes

\$6,579.20

\$16,336.00

Total:

\$22,915.20

The original Contract Amount	was		\$1,571,981.00
Net change by previously auti	norized Change Orders		\$0.00
The Contract Amount prior to	this Change Order was		\$1,571,981.00
The Contract will be increased	d by this Change Order in the amount of		\$22,915.20
The new Contract Amount inc	luding this Change Order will be		\$1,594,896.20
The Contract Time will be und The date of Substantial Comp	changed. Detion as of the date of this Change Order therefore is		
NOT VALID UNTIL SIGNED	BY THE ARCHITECT, CONTRACT AND OWNER.		
ARCHITECT	FTWOODS Construction Services Inc CONTRACTOR PO Box 122 Georgetown, TX 78627	OWNER	100
(Signature)	(Signature)	(Signature)	
Ву	Ву	Ву	,
Dale	Date	Date	7.537

### **Tiffany McConnell**

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Ryan Rivera

Sent:

Friday, June 03, 2011 9:30 AM

To: Cc: Tiffany McConnell

Subject:

Christen Eschberger FW: 10WC821 2nd Street Improvements\_CO #1

fyi

From: Casey Sledge [mailto:casey@sledge.blz]

Sent: Tuesday, May 31, 2011 3:50 PM

To: Ryan Rivera Cc: Dennis Kleppe

Subject: Re: 10WC821 2nd Street Improvements\_CO #1

Ryan:

Revised CO#1 is approved by the City.

thank you, -Casey

On Fri, 20 May 2011 10:51:48 -0500, Ryan Rivera < rrivera@hntb.com > wrote:

Casey,

I have attached a revised change order #1 for your review and response. I forgot to add 6" D.I pipe and enough 6" gate valves to cover the new quantity of fire hydrants. I also received pricing for the hydrogaurd flush valves that are now on the change order. Call me if you have any questions.

Thanks,

### Ryan Rivera

Construction Representative

### **HNTB** Corporation

14 Galloping Rd.

Round Rock, TX 78681

Tel (512) 744-9082

Cell (512) 677-1861

Fax (512) 248-9940

www.hntb.com

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Casey B. Sledge, PE, AICP, CFM

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