

**WILLIAMSON COUNTY, TEXAS**CHANGE ORDER NUMBER: 6

1. CONTRACTOR: FT Woods Construction Services, Inc.
2. Change Order Work Limits: Sta. 81+00 to Sta. 100+00
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 2E, 2J, 2I (3 Max. - In order of importance - Primary first)

Project: 09WC723

Roadway: CR 214 Phase 2A

Purchase Order Number: _____

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). Contractor encountered unsuitable material that could not be stabilized at the location of Culvert A-2, requiring the area to be undercut and filled with 18" to 24" rock. Also, the Contractor over-excavated at landfill site after County forces removed the landfill material. The contractor then placed a clay liner, additional topsoil, and soil retention blankets for closure according to the TCEQ requirements. 2J: Differing Site Conditions (unforeseeable). Other. Concrete riprap was placed in lieu of topsoil, soil retention blankets and seeding along the backslope to prevent erosion at the cemetery on the east side of the roadway. A portion of an existing concrete driveway was also removed and replaced since it was in conflict with the proposed edge of pavement at the south tie-in of the project. 2I: Differing Site Conditions (unforeseeable). Additional safety needs (unforeseeable). Additional traffic control devices were needed for the traffic switch due to field conditions.

6. Work to be performed in accordance with Items: See attached7. New or revised plan sheet(s) are attached and numbered: N/A8. New Special Provisions to the contract are attached: ☐ Yes ☒ No9. 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>Time Ext. #: <u>N/A</u> Days added on this CO: <u>0</u></p> <p>Amount added by this change order: <u>\$49,944.91</u></p>
<p>THE CONTRACTOR Date <u>4/19/11</u></p> <p>By <u>[Signature]</u></p> <p>Typed/Printed Name <u>MICHAEL CHANEY</u></p> <p>Typed/Printed Title <u>R. Mgr.</u></p>	

RECOMMENDED FOR EXECUTION:

[Signature] 4/19/11
Project Manager Date
Construction Observer

N/A
Design Engineer Date

[Signature] 4/19/2011
Program Manager Date

Design Engineer's Seal:

N/A

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

[Signature] 05-17-11
☒ APPROVED County Judge Date

Project # 09WC723

[illegible]

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED			NEW		
				QUANTITY	ITEM COST	ADD or (DEDUCT)	QJANTITY	ITEM COST	OVERRUN/ UNDERRUN
110-2001	EXCAVATION (RDWY).	CY	\$1.75	16,487.00	\$28,852.25	2,466.70	18,953.70	\$33,168.38	\$4,316.73
110-2002	EXCAVATION (CHAN)	CY	\$4.25	703.70	\$2,990.73	124.40	828.10	\$3,519.43	\$528.70
132-2004	EMBANK (FINAL) (DENS CONT) (TY B)	CY	\$3.60	34,691.00	\$124,887.60	1,920.00	36,611.00	\$131,799.50	\$6,912.00
164-2003	FURNISH AND PLACE TOPSOIL (#")	SY	\$0.45	44,767.00	\$20,145.15	3,538.80	48,305.80	\$21,737.51	\$1,592.46
164-2035	DRILL SEEDING (PERM) (RURAL) (CLAY)	SY	\$0.09	44,767.00	\$4,029.03	(310.00)	44,457.00	\$4,001.13	(\$27.90)
169-2001	SOIL RETENTION BLANKETS (CL 1) (TY A)	SY	\$0.80	455.00	\$364.00	1,235.00	1,690.00	\$1,352.00	\$988.00
432-2002	RIPRAP (CONC) (S IN)	CY	\$716.00	27.66	\$5,974.56	20.80	48.46	\$10,467.36	\$4,492.80
9999-002	ADD TRAFFIC CONTROL DEVICES	LS	\$704.48	0.00	\$0.00	1.00	1.00	\$704.48	\$704.48
9999-003	ADDITIONAL SURVEY FOR LANDFILL	LS	\$2,155.64	0.00	\$0.00	1.00	1.00	\$2,155.64	\$2,155.64
9999-004	CLAY PLACEMENT/IMPORT	CY	\$20.42	0.00	\$0.00	850.00	850.00	\$17,357.00	\$17,357.00
9999-005	TRUCKING FOR ADDITIONAL MATERIAL	CY	\$4.37	0.00	\$0.00	2,500.00	2,500.00	\$10,925.00	\$10,925.00
		TOTALS			\$187,243.32			\$237,188.22	\$49,944.91

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

**CR 214 Ph 2A
Williamson County Project No. 09WC723**

Change Order No. 5

Reason for Change

This change order provides payment for additional work by the Contractor to undercut the proposed roadway and the area under the proposed Culvert A-2 boxes. 18" to 24" rock was placed roughly 2 to 3 ft deep in this area since it originally contained unsuitable material that could not be stabilized.

Also included in this change order is payment to the Contractor for embankment material that was removed from the project due to a landfill that was encountered within the ROW. They also placed an 18" clay liner, 12" of topsoil, and a soil retention blanket as the closure at the landfill. These items were installed according to TCEQ requirements.

This change order also provides payment to the Contractor for additional traffic control devices that were needed on the detour and along the edge of the pavement during the traffic switch.

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

ITEM	DESCRIPTION	QTY	UNIT
110-2001	EXCAVATION (RDWY)	2466.70	CY
110-2002	EXCAVATION (CHAN)	124.40	CY
132-2004	EMBANK (FINAL) (DENS CONT) (TY B)	1920.00	CY
160-2003	FURNISH AND PLACE TOPSOIL (4 IN)	3538.80	SY
169-2001	SOIL RETENTION BLANKET (CL 1) (TY A)	1235.00	SY
432-2002	RIPRAP (CONC) (5 IN)	20.80	CY
9999-002	ADD TRAFFIC CONTROL DEVICES	1.00	LS
9999-003	ADDITIONAL SURVEY FOR LANDFILL	1.00	LS
9999-004	CLAY PLACEMENT/IMPORT	850.00	CY
9999-005	TRUCKING FOR ADDITIONAL MATERIAL	2500.00	CY

The change results in an overall increase of \$49,944.91 to the contract amount, for an adjusted contract total of \$1,283,579.20. The original Contract amount was \$1,183,999.03. As a result of this and all Change Orders to-date, \$99,580.17 has been added to the Contract, resulting in an 8.4% net increase in the Contract cost. No additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.