



WILLIAMSON COUNTY, TEXAS
CHANGE ORDER NUMBER: 16

Received

OCT 08 2014

HNTB C.
Round Rock

1. CONTRACTOR: Aaron Concrete
2. Change Order Work Limits: Sta. 7+50 to Sta. 105+37
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 2E, 1A (3 Max. - In order of importance - Primary first)

Project: 12IFB0000

Roadway: CR 138

Purchase Order Number: HNTB C. Round Rock

5. Describe the work being revised:

2E: Differing Site Conditions. Miscellaneous difference in site conditions (unforeseeable). Adjustment of quantities to meet field conditions. **1A: Design Error or Omission. Incorrect PS&E.** Engineer incorrectly quantified the quantity of topsoil required on the project. Engineer inadvertently omitted existing driveways to be replaced with the construction of the project at Sta 30+97, 34+58, 37+11 and 37+87.

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 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>Time Ext. #. <u>N/A</u> Days added on this CO: <u>0</u></p> <p>Amount added by this change order: <u>\$94,222.57</u></p>
<p>THE CONTRACTOR Date <u>10/8/14</u></p> <p>By <u>[Signature]</u></p> <p>Typed/Printed Name <u>Aaron Casarez</u></p> <p>Typed/Printed Title <u>Gen. Partner</u></p>	

RECOMMENDED FOR EXECUTION:

[Signature] P.E. 10/21/14
Project Manager Date

N/A
Design Engineer Date

[Signature] 10/16/14
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] 10-28-14
☒ APPROVED County Judge Date

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 6

Project # 12IFB00004

TABLE A: Force Account Work and Materials Placed into Stock

LABOR	HOURLY	HOURLY RATE

TABLE B: Contract Items

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST		QUANTITY	ITEM COST	
110-2001	EXCAVATION (RDWY)	CY	\$20.00	16,296.00	\$325,920.00	155.00	16,451.00	\$329,020.00	\$3,100.00
160-2003	FURNISHING AND PLACING TOPSOIL (4")	SY	\$1.30	18,954.00	\$24,640.20	11,009.90	29,963.90	\$38,953.07	\$14,312.87
164-2009	BROADCAST SEED (TEMP) (WARM)	SY	\$0.10	9,477.00	\$947.70	(9,477.00)	0.00	\$0.00	(\$947.70)
164-2035	DRILL SEEDING (PERM) (RURAL)	SY	\$0.12	18,954.00	\$2,274.48	10,537.00	29,491.00	\$3,538.92	\$1,264.44
310-2001	PRIME COAT (MC-30)	GAL	\$4.30	2,890.00	\$12,427.00	(423.00)	2,467.00	\$10,608.10	(\$1,818.90)
432-2002	RIPRAP (CONC) (5 IN)	CY	\$350.00	291.00	\$101,850.00	4.00	295.00	\$103,250.00	\$1,400.00
432-2039	RIPRAP (MOWSTRIP) (4 IN)	CY	\$420.00	187.00	\$78,540.00	12.40	199.40	\$83,748.00	\$5,208.00
467-2336	SET (TY II) (DES = 1) (RCP) (6:1) (P)	EA	\$1,000.00	28.00	\$28,000.00	4.00	32.00	\$32,000.00	\$4,000.00
496-2004	REMOVE STR (SET)	EA	\$330.00	4.00	\$1,320.00	(1.00)	3.00	\$990.00	(\$330.00)
506-2001	ROCK FILTER DAMS (INSTALL) (TY I)	LF	\$15.00	514.00	\$7,710.00	(479.00)	35.00	\$525.00	(\$7,185.00)
506-2009	ROCK FILTER DAMS (REMOVE)	LF	\$6.00	514.00	\$3,084.00	(479.00)	35.00	\$210.00	(\$2,874.00)
506-2034	TEMP SEMT CONT FENCE	LF	\$2.00	5,795.00	\$11,590.00	(431.00)	5,364.00	\$10,728.00	(\$862.00)
530-2010	DRIVEWAYS (CONC)	SY	\$50.00	149.00	\$7,450.00	(19.00)	130.00	\$6,500.00	(\$950.00)
530-2011	DRIVEWAYS (ACP)	SY	\$18.00	544.00	\$10,336.00	777.50	1,321.50	\$25,108.50	\$14,772.50
540-2001	MTL W-BEAM GD FEN (TIM POST)	LF	\$17.00	2,063.00	\$35,071.00	(50.50)	2,012.50	\$34,212.50	(\$858.50)
540-2015	MTL W-BEAM GD FEN (TIM POST) (RADIUS RAIL)	LF	\$20.00	188.00	\$3,760.00	24.50	212.50	\$4,250.00	\$490.00
540-2023	RADIAL TERMINAL ANCHOR SECTION (DRWY)	EA	\$470.00	8.00	\$3,760.00	(3.00)	6.00	\$2,350.00	(\$1,410.00)
560-2001	MAILBOX INSTALLATION (SINGLE)	EA	\$210.00	20.00	\$4,200.00	(2.00)	18.00	\$3,780.00	(\$420.00)
636-2001	ALUMINUM SIGNS (TY A)	SF	\$13.00	6.00	\$78.00	72.24	78.24	\$1,017.12	\$939.12
644-2056	RELOCATE SM RD SN SUP & AM TY 10 BWG	EA	\$300.00	8.00	\$2,400.00	9.00	17.00	\$5,100.00	\$2,700.00
TOTALS					\$665,358.38			\$695,889.21	\$30,530.83

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 6

Project # 12IFB00004

TABLE B: Contract Items (Continued)

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
644-2060	REMOVE SM RD SN SUP & AM	EA	\$100.00	1.00	\$100.00	(1.00)	0.00	\$0.00	(\$100.00)
644-2077	REMOVE SM RD SN SUP & AM (SIGN ONLY)	SF	\$50.00	5.00	\$250.00	(5.00)	0.00	\$0.00	(\$250.00)
618-2240	INSTL DEL ASSM (D-SW) SZ 1 (FLX) GF-2	EA	\$21.00	60.00	\$1,260.00	(20.00)	40.00	\$840.00	(\$420.00)
658-2315	INSL OM ASSM (OM-2Y) (WC) GND	EA	\$38.00	22.00	\$836.00	(1.00)	21.00	\$798.00	(\$38.00)
662-2004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	LF	\$1.65	75.00	\$123.75	(75.00)	0.00	\$0.00	(\$123.75)
662-2032	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	LF	\$1.65	75.00	\$123.75	(75.00)	0.00	\$0.00	(\$123.75)
666-2012	REFL PAV MRK TY I (W) (4") (SLD) (100 MIL)	LF	\$0.40	20,015.00	\$8,006.00	62.00	20,077.00	\$8,030.80	\$24.80
666-2048	REFL PAV MRK TY I (W) (24") (SLD) (100 MIL)	LF	\$7.00	118.00	\$826.00	2.00	120.00	\$840.00	\$14.00
666-2104	REFL PAV MRK TY I (Y) (4") (BRK) (100 MIL)	LF	\$0.40	1,625.00	\$650.00	(285.00)	1,340.00	\$536.00	(\$114.00)
666-2111	REFL PAV MRK TY I (Y) (4") (SLD) (100 MIL)	LF	\$0.40	18,972.00	\$7,588.80	1,270.00	20,242.00	\$8,096.80	\$508.00
666-2126	REFL PAV MRK TY I (Y) (12") (SLD) (100 MIL)	LF	\$3.50	105.00	\$367.50	29.00	134.00	\$469.00	\$101.50
666-2145	REFL PAV MRK TY II (W) (4") (SLD)	LF	\$0.10	20,015.00	\$2,001.50	(6,582.00)	13,433.00	\$1,343.30	(\$658.20)
666-2157	REFL PAV MRK TY II (W) (24") (SLD)	LF	\$2.80	118.00	\$330.40	(118.00)	0.00	\$0.00	(\$330.40)
666-2178	REFL PAV MRK TY II (Y) (4") (SLD)	LF	\$0.15	16,045.00	\$2,406.75	4,166.00	20,210.00	\$3,031.50	\$624.75
666-2183	REFL PAV MRK TY II (Y) (12") (SLD)	LF	\$1.40	13.00	\$18.20	(13.00)	0.00	\$0.00	(\$18.20)
672-2015	REFL PAV MRK TY II-A-A	EA	\$11.00	1.00	\$11.00	375.00	376.00	\$4,136.00	\$4,125.00
677-2001	ELIM EXT PAV MRK & MRKS (4")	LF	\$0.60	1,470.00	\$882.00	(275.00)	1,195.00	\$717.00	(\$165.00)
677-2005	ELIM EXT PAV MRK & MRKS (12")	LF	\$1.65	75.00	\$123.75	(4.00)	71.00	\$117.15	(\$6.80)
9999-003	12" CMF	LF	\$51.01	277.00	\$14,129.77	73.50	350.50	\$17,879.01	\$3,749.24
341-2011	D-GR HMA (QCQA) TY-B SAC-B PG64-22	LF	\$73.00	5820.00	\$424,860.00	523.30	6,343.30	\$463,060.90	\$38,200.90
341-2048	D-GR HMA (QCQA) TY-C PG70-16	TON	\$81.00	3852.00	\$312,012.00	239.18	4,091.18	\$331,295.58	\$19,373.58
9999-007	CONCRETE TRIPLE CHANNEL @ DANA CIRCLE	SF	\$21.20	190.00	\$4,028.00	(30.00)	160.00	\$3,392.00	(\$636.00)
432-2002A	RIPRAP (CONC) (CL B) (6 IN)	CY	\$513.09	100.00	\$51,309.00	(24.00)	76.00	\$38,994.84	(\$12,314.16)
9999-008	SHOULDER UP EDGE OF PAVEMENT	LF	\$10.81	1000.00	\$10,810.00	1,393.00	2,393.00	\$25,668.33	\$15,058.33
9999-009	ROCK RIPRAP	CY	\$186.02	15.00	\$2,790.30	(15.00)	0.00	\$0.00	(\$2,790.30)
The "Totals" from Table B of the previous work sheet:					\$665,368.38			\$695,889.21	\$30,530.83
TOTALS					\$1,511,202.85			\$1,605,425.42	\$94,222.57

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 Project

CR 138

Williamson County Project No. 12IFB00004

Change Order No. 6

Reason for Change

This Change Order provides for balancing the overrun / underrun Contract quantities for the project as a result of addressing field conditions not accounted for in the original plan quantities. The Change Order also increases contract quantities because the engineer incorrectly quantified the quantity of topsoil required on the project and inadvertently omitted existing driveways to be replaced with the construction of the project at Sta 30+97, 34+58, 37+11 and 37+87.

No new items are required for this Change Order.

This Change Order results in a net increase of \$94,222.57 to the Contract amount, for an adjusted total Contract amount of \$2,687,493.58. The original Contract amount was \$2,470,871.13. As a result of this and all Change Orders to date, \$216,622.45 has been added to the Contract, resulting in an 8.8% net increase in the Contract Cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.