

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

1. CONTRACTOR: JC Evans Construction
2. Change Order Work Limits: Sta. 118+25 to Sta. 132+22
3. Type of Change (on federal-aid non-exempt projects): Major (Major/Minor)
4. Reasons: 3F (3 Max. - In order of importance - Primary first)

Project:	<u>08WC608</u>
Roadway:	<u>CR 111</u> <u>(Westinghouse)</u>
Purchase Order Number:	

5. Describe the work being revised:

3F: County Convenience. Additional work desired by the County. This Change Order accounts for additional costs associated with widening and realigning the FM 1460 Intersection at Westinghouse Rd.

6. Work to be performed in accordance with Items: See attached
7. New or revised plan sheet(s) are attached and numbered: See Revised Plans
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 CONTRACTOR Date <u>10-8-09</u> By <u>[Signature]</u> Typed/Printed Name <u>Blake Cavenka</u> Typed/Printed Title <u>P.M.</u>	The following information must be provided Time Ext. #: <u>1</u> Days added on this CO: <u>60</u> Amount added by this change order: <u>\$686,352.92</u> Received OCT 08 2009 HNTB Corporation Round Rock
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RECOMMENDED FOR EXECUTION:

[Signature] P.E. 10/13/09
Project Manager Date
Construction Observer

Design Engineer Date
[Signature] 10/13/09
Program Manager Date

Design Engineer's Seal:

See revised plan sheets

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] 10-26-09
☒ APPROVED County Judge Date

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

Project # 08WC608

TABLE A: Force Account Work and Materials Placed Into Stock

LABOR		HOURLY RATE	HOURLY RATE

TABLE B: Contract Items

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)		NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY		QUANTITY	ITEM COST	
100-2002	PREP ROW	STA	\$3,730.00	104.00	\$387,920.00			130.00	\$484,900.00	\$96,980.00
105-2002	REMOVE STAB BASE AND ASPH PAV (2IN)	SY	\$0.45	27,680.00	\$12,456.00	1,786.00		29,466.00	\$13,259.70	\$803.70
110-2001	EXCAVATION (ROADWAY)	CY	\$3.25	34,157.00	\$111,010.25	4,997.00		39,154.00	\$127,250.50	\$16,240.25
132-2004	EMBANKMENT (FINAL) (DENS CONT) (TYB)	CY	\$2.25	24,538.00	\$55,210.50	2,159.00		26,697.00	\$60,068.25	\$4,857.75
160-2003	FURNISHING AND PLACING TOPSOIL (4IN)	SY	\$0.50	38,683.00	\$19,341.50	18,529.00		57,212.00	\$28,606.00	\$9,264.50
164-2029	CELL FBR MLCH SEED (TEMP) (WARM)	SY	\$0.20	19,344.00	\$3,868.80	9,262.00		28,606.00	\$5,721.20	\$1,852.40
164-2031	CELL FBR MLCH SEED (TEMP) (COOL)	SY	\$0.20	19,344.00	\$3,868.80	9,262.00		28,606.00	\$5,721.20	\$1,852.40
164-2039	DRILL SEEDING (PERM) (URBAN) (CLAY)	SY	\$0.15	38,683.00	\$5,802.45	18,529.00		57,212.00	\$8,581.80	\$2,779.35
169-2006	SOIL RETENTION BLANKETS 29CL 2) (TY F)	SY	\$1.00	2,169.00	\$2,169.00	865.00		3,034.00	\$3,034.00	\$865.00
247-2338	FL BS 9CMP IN PLC (TYA GR 4) (19IN)	SY	\$11.30	85,572.00	\$978,263.60	7,085.00		93,657.00	\$1,058,324.10	\$80,060.50
310-2005	PRIME COAT (MC 30 OR AE-P)	GAL	\$1.90	14,975.00	\$28,452.50	1,300.00		16,275.00	\$30,922.50	\$2,470.00
340-2011	D-GR HMA (METH) TY-B PG 64-22	TON	\$80.00	500.00	\$40,000.00	814.00		1,314.00	\$105,120.00	\$65,120.00
340-XXX1	D-GR HMA (METH) TY-B PG 64-22	SY	\$14.15	74,951.00	\$1,059,141.65	6,497.00		81,348.00	\$1,151,074.20	\$91,932.55
340-XXX2	D-GR HMA (METH) TY-C SAC-B PG 70-22	SY	\$17.80	74,791.00	\$1,331,369.80	11,959.00		86,750.00	\$1,551,074.20	\$93,280.20
432-2002	RIPRAP (CONC) (5IN)	CY	\$318.31	401.00	\$127,642.31	13.00		414.00	\$131,780.34	\$4,138.03
464-2001	RC PIPE (CL III) (18IN)	LF	\$40.44	9,713.00	\$392,793.72	46.00		9,759.00	\$394,653.96	\$1,860.24
464-2005	RC PIPE (CL III) (24IN)	LF	\$52.00	902.00	\$46,904.00	270.00		1,172.00	\$60,944.00	\$14,040.00
467-2286	SET (TYII) (18IN) (RCP) (6-1)(P)	EA	\$875.00	14.00	\$12,250.00	(4.00)		10.00	\$8,750.00	(\$3,500.00)
502-2001	BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	\$600.00	24.00	\$14,400.00	2.00		26.00	\$15,600.00	\$1,200.00
506-2002	ROCK FILTER DAMS (INSTALL) (TY2)	LF	\$20.00	188.00	\$3,760.00	48.00		236.00	\$4,720.00	\$960.00
506-2009	ROCK FILTER DAMS (REMOVE)	LF	\$1.00	188.00	\$188.00	48.00		236.00	\$236.00	\$48.00
506-2034	TEMPORARY SEDIMENT CONTROL FENCE	LF	\$2.25	9,920.00	\$22,320.00	3,662.00		13,582.00	\$30,559.50	\$8,239.50
506-2040	TEMPORARY SEDIMENT CONTROL FENCE (REMOVE)	LF	\$0.10	9,920.00	\$992.00	3,662.00		13,582.00	\$1,358.20	\$366.20
530-2010	DRIVEWAYS (CONC)	SY	\$58.93	3,336.00	\$196,590.48	374.00		3,710.00	\$218,630.30	\$22,039.82
644-2001	INS SM RD SN SUPTAM TY 10BWG(1) SA (P)	EA	\$340.00	42.00	\$14,280.00	6.00		48.00	\$16,320.00	\$2,040.00
658-2339	INSTL OM ASSM (OM-2Y) (WC) GND (BI)	EA	\$67.00	6.00	\$402.00	2.00		8.00	\$536.00	\$134.00
662-2004	WK ZN PAV MRK NON-REMOV (W) 4IN (SLD)	LF	\$0.19	21,299.00	\$4,046.81	4,475.00		25,774.00	\$4,897.06	\$850.25
662-2016	WK ZN PAV MRK NON-REMOV (W) 24IN (SLD)	LF	\$14.00	20.00	\$280.00	4.00		24.00	\$336.00	\$56.00
662-2032	WK ZN PAV MRK NON-REMOV (Y) 4IN (SLD)	LF	\$0.22	42,693.00	\$9,392.46	13,380.00		56,073.00	\$12,336.06	\$2,943.60
666-2011	REFL PAV MRK TYI (W) 4IN (SLD) (090 MIL)	LF	\$0.19	4,780.00	\$908.20	4,749.00		9,529.00	\$1,810.51	\$902.31
666-2035	REFL PAV MRK TYI (W) 8IN (SLD) (090 MIL)	LF	\$0.36	20,571.00	\$7,405.56	972.00		21,543.00	\$7,755.48	\$349.92
666-2047	REFL PAV MRK TYI (W) 24IN (SLD) (090MIL)	LF	\$8.00	39.00	\$312.00	53.00		92.00	\$736.00	\$424.00
666-2095	REFL PAV MRK TYI (W) (WORD) (090MIL)	EA	\$104.00	8.00	\$832.00	6.00		14.00	\$1,456.00	\$624.00
666-2104	REFL PAV MRK TYI (Y) 4IN (BRK) (090MIL)	LF	\$0.20	1,704.00	\$340.80	250.00		1,954.00	\$390.80	\$50.00
666-2110	REFL PAV MRK TYI (Y) 4IN (SLD) (090MIL)	LF	\$0.20	12,940.00	\$2,588.00	7,128.00		20,068.00	\$4,013.60	\$1,425.60
666-2125	REFL PAV MRK TYI (Y) 12IN (SLD) (090MIL)	LF	\$3.00	1,122.00	\$3,366.00	(181.00)		941.00	\$2,823.00	(\$543.00)
666-2145	REFL PAV MRK TYII (W) 4IN (SLD)	LF	\$0.12	1,211.00	\$145.32	4,749.00		5,960.00	\$716.20	\$569.88
666-2153	REFL PAV MRK TYII (W) 8IN (SLD)	LF	\$0.20	20,571.00	\$4,114.20	972.00		21,543.00	\$4,308.60	\$194.40
666-2157	REFL PAV MRK TYII (W) 24IN (SLD)	LF	\$3.00	39.00	\$117.00	53.00		92.00	\$276.00	\$159.00
666-2160	REFL PAV MRK TYII (W) (ARROW)	EA	\$35.00	8.00	\$280.00	6.00		14.00	\$490.00	\$210.00
666-2173	REFL PAV MRK TYII (W) (WORD)	EA	\$50.00	8.00	\$400.00	6.00		14.00	\$700.00	\$300.00
TOTALS					\$4,157,925.71				\$4,686,366.06	\$528,440.35

WILLIAMSON COUNTY, TEXAS

Project # 08WC608

CHANGE ORDER NUMBER: 8

TABLE B: Contract Items (Continued)

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST		QUANTITY	ITEM COST	
666-2176	REFL PAV MRK TYII (Y) 4IN (BRK)	LF	\$0.12	1,704.00	\$204.48		1,954.00	\$234.48	\$30.00
666-2178	REFL PAV MRK TYII (Y) 4IN (SLD)	LF	\$0.12	12,940.00	\$1,552.80		20,068.00	\$2,408.16	\$855.36
666-2183	REFL PAV MRK TYI (Y) 12IN (SLD)	LF	\$1.75	1,122.00	\$1,963.50		941.00	\$1,646.75	(\$316.75)
672-2012	REFL PAV MRKR TY I-C	EA	\$4.25	105.00	\$446.25		318.00	\$1,351.50	\$905.25
672-2015	REFL PAV MRKR TY II-A-A	EA	\$4.25	284.00	\$1,207.00		562.00	\$2,388.50	\$1,181.50
9999-102	UNDERCUT AND PLAC FLEX BASE (8IN)	SY	\$9.00	7,528.44	\$67,755.96		9,528.44	\$85,755.96	\$18,000.00
104-2012	REMOVE CONC (RIP RAP)	SY	\$4.50	0.00	\$0.00		70.00	\$315.00	\$315.00
354-2045	PLANE ASPH CONC PAV (0" -2")	SY	\$45.00	0.00	\$0.00		150.00	\$6,750.00	\$6,750.00
430-2012	CL C CONC FOR EXT STRUC (CULV) (3'X2')	LF	\$390.00	0.00	\$0.00		24.00	\$9,360.00	\$9,360.00
466-2051	WINGWALL (PW) (HW=7FT)	EA	\$12,723.00	0.00	\$0.00		1.00	\$12,723.00	\$12,723.00
467-2102	SET (TYI) (S=3FT) (HW=4FT) (4:1)(P)	EA	\$5,850.00	0.00	\$0.00		1.00	\$5,850.00	\$5,850.00
467-2224	SET (TYII) (24IN) (RCP) (4:1)(P)	EA	\$1,655.00	0.00	\$0.00		3.00	\$4,965.00	\$4,965.00
467-2288	SET (TYII) (24IN) (RCP) (6:1)(P)	EA	\$1,780.00	0.00	\$0.00		3.00	\$5,340.00	\$5,340.00
500-xxxx	MOBILIZATION FOR FM 1460 INTERSECTION WORK	LS	\$43,252.00	0.00	\$0.00		1.00	\$43,252.00	\$43,252.00
529-xxxx	CONCRETE MOW STRIP	SY	\$318.21	0.00	\$0.00		10.50	\$3,341.21	\$3,341.21
540-2005	TERMINAL ANCHOR SECTION	EA	\$650.00	0.00	\$0.00		1.00	\$650.00	\$650.00
540-2025	TERMINAL ANCHOR SECTION (DRWY) (SPCL)	EA	\$600.00	0.00	\$0.00		1.00	\$600.00	\$600.00
540-2028	MTL W-BEAM GD FEN (TIM POST) (TYIV)	LF	\$25.00	0.00	\$0.00		175.00	\$4,375.00	\$4,375.00
677-2001	ELIM EXT PAV MRK (4IN)	LF	\$1.10	0.00	\$0.00		13,200.00	\$14,520.00	\$14,520.00
9999-107	REMOV RCP (18IN)	LF	\$15.00	0.00	\$0.00		203.00	\$3,045.00	\$3,045.00
9999-108	BARRICADES/HANDLING AT INT OF 1460 (INCL FLAGG	LS	\$1,300.00	0.00	\$0.00		1.00	\$1,300.00	\$1,300.00
9999-109	TEMPORARY WIDENING ON FM 1460	SY	\$27.00	0.00	\$0.00		773.00	\$20,871.00	\$20,871.00
The "Totals" from Table B of the previous work sheet:					\$4,157,925.71			\$4,686,366.06	\$528,440.35
TOTALS					\$4,231,055.70		\$47,988.94	\$4,917,408.62	\$686,352.92

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 111 (Westinghouse Rd) Williamson County Project No. 08WC608

Change Order No. 8

Reason for Change

This change order provides payment for additional work by the Contractor to widen and realign the intersection of FM 1460 at Westinghouse Rd. These additional improvements were requested by Williamson County. Included in the cost of this work is a Mobilization item, which includes the cost of bringing equipment and crews back to the project, additional bond cost, and additional overhead costs.

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

ITEM	DESCRIPTION	QTY	UNIT
104-2009	REMOV CONC (RIPRAP)	70	SY
354-2045	PLANE ASPH CONC PAV (0" -2")	150	SY
430-2012	CL C CONC FOR EXT STRUC (CULV) (3'X2')	24	LF
466-2051	WINGWALL (PW) (HW=7FT)	1	EA
467-2102	SET (TYI) (S=3FT) (HW=4FT) (4:1) (C)	1	EA
467-2224	SET (TYII) (24IN) (RCP) (4:1) (C)	3	EA
467-2288	SET (TYII) (24IN) (RCP) (6:1) (P)	3	EA
500-xxxx	MOBILIZATION FOR FM 1460 INTERSECTION WORK	1	LS
529-xxxx	CONCRETE MOW STRIP	10.5	SY
540-2005	TERMINAL ANCHOR SECTION	1	EA
540-2025	TERMINAL ANCHOR SECTION (DRWY) (SPECL)	1	EA
540-2028	MTL W-BEAM GD FEN (TIM POST) (TY IV)	175	LF
677-2001	ELIM EXT PAV MRK (4IN)	13,200	LF
9999-107	REMOV 18IN RCP	203	LF
9999-108	BARRICADES/HANDELING AT INT OF 1460 (INCL FLAGGERS)	1	LS
9999-109	TEMPORARY WIDENING ON FM 1460	773	SY

This Change Order results in a net increase of \$686,352.92 to the Contract amount, for an adjusted Contract total of \$6,629,261.81. The original Contract amount was \$5,864,053.94. As a result of this and all Change Orders to date, \$765,207.87 has been added to the Contract, resulting in a 13% net increase in the Contract cost. We recommend sixty (60) additional calendar days be added to the contract schedule to compensate the Contractor for the extra work associated with this change order.

HNTB Corporation

James Klotz, P.E.