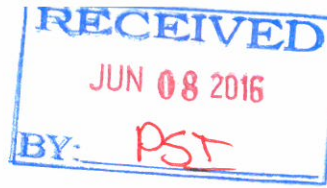


# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 19



1. CONTRACTOR: Hunter Industries, Ltd.
2. Change Order Work Limits: Sta. 204+00 to Sta. 393+51.08
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:	<u>13IFB00108</u>
Roadway:	<u>IH 35 NBFR</u>
CSJ Number:	<u>0015-08-128, Etc.</u>

5. Describe the work being revised:

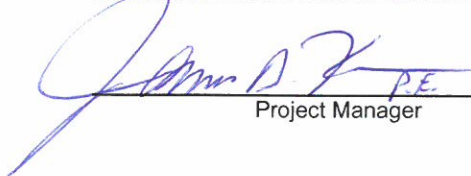
**2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9).** This Change Order provides for balancing the overrun/underrun of Contract quantities for the Project as a result of addressing field conditions not accounted for in the original plans. These adjustments are eligible for FHWA participation. **3M: County Convenience. Other.** This Change Order adds new Contract items to reflect a Settlement Agreement and Contract Cost Adjustment. These two items are not eligible for FHWA participation.

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/Specifications 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><i>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.</i></p> <p>THE CONTRACTOR _____ Date _____</p> <p>By _____</p> <p>Typed/Printed Name _____</p> <p>Typed/Printed Title _____</p>	<p><b>The following information must be provided</b></p> <p>Time Ext. #: <u>5</u> Days added on this CO: <u>182</u></p> <p>Amount added by this change order: <u>(\$218,631.52)</u></p>
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## RECOMMENDED FOR EXECUTION:

 6/2/16  
Project Manager Date

N/A  
Design Engineer Date

 6/10/2016  
Program Manager Date

Design Engineer's Seal:

N/A

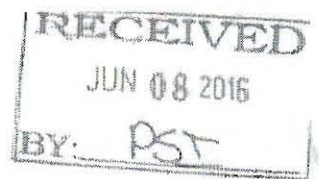
County Commissioner Precinct 1 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date  
☐ APPROVED



WILLIAMSON COUNTY, TEXAS  
CHANGE ORDER NUMBER: 19

1. CONTRACTOR. Hunter Industries, Ltd.
2. Change Order Work Limits: Sta. 204+00 to Sta. 393+51.08
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: 131FB00108

Roadway: IH 35 NBFR

CSJ  
Number: 0015-08-128, Etc.

5. Describe the work being revised.

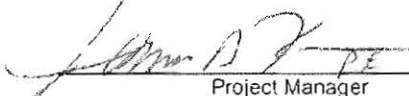
**2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9).** This Change Order provides for balancing the overrun/underrun of Contract quantities for the Project as a result of addressing field conditions not accounted for in the original plans. These adjustments are eligible for FHWA participation. **3M: County Convenience. Other.** This Change Order adds new Contract items to reflect a Settlement Agreement and Contract Cost Adjustment. These two items are not eligible for FHWA participation

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/Specifications 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.

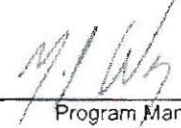
Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<p><i>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</i></p> <p>THE CONTRACTOR Date _____</p> <p>By _____</p> <p>Typed/Printed Name _____</p> <p>Typed/Printed Title _____</p>	<p><b>The following information must be provided</b></p> <p>Time Ext. #: <u>5</u> Days added on this CO: <u>182</u></p> <p>Amount added by this change order: <u>(\$218,631.52)</u></p>
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RECOMMENDED FOR EXECUTION:

  
Project Manager Date 6/2/16

N/A  
Design Engineer Date \_\_\_\_\_

  
Program Manager Date 6/10/2016

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

  
County Judge Date \_\_\_\_\_  
☒ APPROVED

# WILLIAMSON COUNTY, TEXAS

**CHANGE ORDER NUMBER:** 19

**Project #** 13IFB00108

**TABLE A:** Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE		HOURLY RATE

**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
104-2009	REMOVING CONCRETE (RIPRAP)	SY	\$11.62	1246	\$14,478.52	1,952.40	3,198.40	\$37,165.41	\$22,686.89
104-2022	REMOVING CONC (CURB AND GUTTER)	LF	\$4.11	3711	\$15,252.21	456.00	4,167.00	\$17,126.37	\$1,874.16
104-2037	REMOVING CONC (RAIL)	LF	\$53.97	119	\$6,422.43	21.00	140.00	\$7,555.80	\$1,133.37
106-2002	OBLITERATE ABANDONED ROADWAY	SY	\$6.66	13022	\$86,726.52	103.00	13,125.00	\$87,412.50	\$685.98
110-2001	EXCAVATION (ROADWAY)	CY	\$12.87	205154	\$2,640,331.98	(11,769.00)	193,385.00	\$2,488,864.95	(\$151,467.03)
132-2001	EMBANKMENT (FINAL)(ORD COMP)(TY A)	CY	\$4.56	118098	\$538,526.88	(118,098.00)	0.00	\$0.00	(\$538,526.88)
132-9999	EMBANKMENT (FINAL)(ORD COMP)(TY A) 5% INCREASE (CO#19)	CY	\$4.79	0	\$0.00	87,201.00	87,201.00	\$417,692.79	\$417,692.79
160-2003	FURNISHING AND PLACING TOPSOIL (4")	SY	\$1.01	194753	\$196,700.53	8,535.00	203,288.00	\$205,320.88	\$8,620.35
164-2009	BROADCAST SEED (TEMP) (WARM)	SY	\$0.04	97380	\$3,895.20	(97,380.00)	0.00	\$0.00	(\$3,895.20)
164-2011	BROADCAST SEED (TEMP) (COOL)	SY	\$0.04	97380	\$3,895.20	(46,668.60)	50,711.40	\$2,028.46	(\$1,866.74)
164-2027	CELL FBR MLCH SEED(PERM)(URBAN/CLAY)	SY	\$0.20	194753	\$38,950.60	8,535.00	203,288.00	\$40,657.60	\$1,707.00
168-2001	VEGETATION WATERING	MG	\$18.93	5843	\$110,607.99	(5,843.00)	0.00	\$0.00	(\$110,607.99)
169-2001	SOIL RETENTION BLANKETS (CL 1)(TY A)	SY	\$0.95	194753	\$185,015.35	8,535.00	203,288.00	\$193,123.60	\$8,108.25
247-2366	FL BS (CMP IN PLC)(TY A GR 5)(FNL POS)	CY	\$26.70	26963	\$719,912.10	2,983.00	29,946.00	\$799,558.20	\$79,646.10
260-2004	LIME (QUICKLIME)(DRY)	TON	\$131.25	1602	\$210,262.50	(1,602.00)	0.00	\$0.00	(\$210,262.50)
260-2011	LIME TRT (EXIST MATL 12")	SY	\$0.46	59333	\$27,293.18	(59,333.00)	0.00	\$0.00	(\$27,293.18)
275-2009	CEMENT TREAT (NEW BASE)(8")	SY	\$10.95	887	\$9,712.65	(379.70)	507.30	\$5,554.94	(\$4,157.71)
310-2001	PRIME COAT (MC-30)	GAL	\$4.57	22138	\$101,170.66	(8,757.00)	13,381.00	\$61,151.17	(\$40,019.49)
316-2707	ASPH (TIER III)	GAL	\$4.15	19217	\$79,750.55	(7,867.00)	11,350.00	\$47,102.50	(\$32,648.05)
316-2719	AGGR (TIER III)	CY	\$72.99	463	\$33,794.37	(200.30)	262.70	\$19,174.47	(\$14,619.90)
342-2002	PFC (ASPHALT) PG76-22	TON	\$109.23	304	\$33,205.92	(22.28)	281.72	\$30,771.84	(\$2,434.08)
	TOTALS				\$5,055,905.34			\$4,460,261.48	(\$595,643.86)

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 19

Project # 13IFB00108

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
342-2006	PFC (AGGREGATE)(PG76 MIX) SAC-A	TON	\$109.23	4,244.00	\$463,572.12	(25.38)	4,218.62	\$460,799.86	(\$2,772.26)
351-2002	FLEXIBLE PAVEMENT STRUCTURE REPAIR (6")	SY	\$32.19	1,391.00	\$44,776.29	(1,391.00)	0.00	\$0.00	(\$44,776.29)
354-2015	PLAN & TEXT ASPH CONC PAV (0" TO 1")	SY	\$2.56	3,789.00	\$9,699.84	(3,789.00)	0.00	\$0.00	(\$9,699.84)
354-2017	PLAN & TEXT ASPH CONC PAV (0" TO 2")	SY	\$1.32	72,709.00	\$95,975.88	(26,502.00)	46,207.00	\$60,993.24	(\$34,982.64)
400-2001	STRUCT EXCAV	CY	\$75.00	22.00	\$1,650.00	(22.00)	0.00	\$0.00	(\$1,650.00)
400-2008	CUT & RESTORING PAV (ASPH)	SY	\$120.75	44.00	\$5,313.00	(25.00)	19.00	\$2,294.25	(\$3,018.75)
403-2001	TEMPORARY SPL SHORING	SF	\$15.00	1,984.00	\$29,760.00	(396.00)	1,588.00	\$23,820.00	(\$5,940.00)
416-2004	DRILL SHAFT (36 IN)	LF	\$140.59	832.00	\$116,970.88	82.40	914.40	\$128,555.50	\$11,584.62
416-2029	DRILL SHAFT (RDWY ILL POLE)(30 IN)	LF	\$200.19	138.00	\$27,626.22	8.00	146.00	\$29,227.74	\$1,601.52
420-2003	CL C CONC (ABUT)	CY	\$700.00	230.90	\$161,630.00	1.38	232.28	\$162,596.00	\$966.00
420-2006	CL C CONC (RAIL FOUNDATION)	CY	\$350.00	338.00	\$118,300.00	(0.94)	337.06	\$117,971.00	(\$329.00)
420-2091	CL B CONC (MISC)	CY	\$400.00	48.00	\$19,200.00	(48.00)	0.00	\$0.00	(\$19,200.00)
428-2002	CONC SURF TREAT (CLASS II)	SF	\$1.50	5,798.00	\$8,697.00	(5,798.00)	0.00	\$0.00	(\$8,697.00)
432-2001	RIPRAP (CONC)(4 IN)	CY	\$325.00	172.70	\$56,127.50	(117.70)	55.00	\$17,875.00	(\$38,252.50)
432-2002	RIPRAP (CONC)(5 IN)	CY	\$300.00	698.80	\$209,640.00	68.80	767.60	\$230,280.00	\$20,640.00
432-2033	RIPRAP (STONE COMMON)(DRY)(12 IN)	CY	\$102.75	304.00	\$31,236.00	270.60	574.60	\$59,040.15	\$27,804.15
432-2039	RIPRAP (MOW STRIP)(4 IN)	CY	\$315.00	233.00	\$73,395.00	(35.24)	197.76	\$62,294.40	(\$11,100.60)
432-2041	RIPRAP (STONE COMMON)(DRY)(18 IN)	CY	\$64.84	200.00	\$12,968.00	38.50	238.50	\$15,464.34	\$2,496.34
432-2072	RIPRAP (CONC)(CL B)(RR8&RR9)	CY	\$325.00	299.00	\$97,175.00	446.30	745.30	\$242,222.50	\$145,047.50
450-2026	RAIL (TY PR2)	LF	\$80.00	3,292.00	\$263,360.00	(574.72)	2,717.28	\$217,382.40	(\$45,977.60)
450-2143	RAILING (TY T551)	LF	\$42.00	1,069.00	\$44,898.00	(379.12)	689.88	\$28,974.96	(\$15,923.04)
450-2146	RAIL (TY T552)	LF	\$44.00	4,692.40	\$206,465.60	(1,316.38)	3,376.02	\$148,544.88	(\$57,920.72)
459-2011	GABION MATTRESSES (GALV)(12 IN)	SY	\$55.50	9.00	\$499.50	(9.00)	0.00	\$0.00	(\$499.50)
464-2001	RC PIPE (CL III)(12 IN)	LF	\$36.75	48.00	\$1,764.00	10.00	58.00	\$2,131.50	\$367.50
464-2003	RC PIPE (CL III)(18 IN)	LF	\$40.95	2,331.00	\$95,454.45	391.00	2,722.00	\$111,465.90	\$16,011.45
464-2005	RC PIPE (CL III)(24 IN) (CO 11)	LF	\$51.45	1,512.00	\$77,792.40	20.00	1,532.00	\$78,821.40	\$1,029.00
465-2122	INLET (COMPL)(SPL)	EA	\$4,462.52	47.00	\$209,738.44	1.00	48.00	\$214,200.96	\$4,462.52
465-2414	INLET (COMPL)(MSE WALL)(2 GRATE)	EA	\$5,145.03	5.00	\$25,725.15	(2.00)	3.00	\$15,435.09	(\$10,290.06)
466-2140	HEADWALL (CH-PW-S)(DIA=24 IN)	EA	\$6,510.03	2.00	\$13,020.06	(1.00)	1.00	\$6,510.03	(\$6,510.03)
496-2006	REMOVE STR (HEADWALL)	EA	\$997.51	7.00	\$6,982.57	(2.00)	5.00	\$4,987.55	(\$1,995.02)
496-2016	REMOVE STR (PIPE)	EA	\$682.50	11.00	\$7,507.50	(1.00)	10.00	\$6,825.00	(\$682.50)
502-2001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$2,715.86	26.00	\$70,612.36	5.00	31.00	\$84,191.66	\$13,579.30
506-2002	ROCK FILTER DAMS (INSTALL)(TY 2)	LF	\$16.05	800.00	\$12,840.00	(141.00)	659.00	\$10,576.95	(\$2,263.05)
506-2009	ROCK FILTER DAMS (REMOVE)	LF	\$6.00	800.00	\$4,800.00	(555.00)	245.00	\$1,470.00	(\$3,330.00)
506-2034	TEMPORARY SEDIMENT CONTROL FENCE	LF	\$2.05	11,460.00	\$23,493.00	(1,576.00)	9,884.00	\$20,262.20	(\$3,230.80)
The "Totals" from Table B of the previous work sheet:					\$5,055,905.34			\$4,460,261.48	(\$595,643.86)
					\$7,704,571.10			\$7,025,475.94	(\$679,095.16)

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 19

Project # 13IFB00108

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
512-2001	PORT CTB (FUR & INST)(SAFETY SH)(TY 1)	LF	\$16.50	3,559.00	\$58,723.50	(2,209.00)	1,350.00	\$22,275.00	(\$36,448.50)
512-2008	PORT CTB (FUR & INST)(LOW PROFIT)(TY 1)	LF	\$20.00	700.00	\$14,000.00	(700.00)	0.00	\$0.00	(\$14,000.00)
512-2009	PORT CTB (FUR & INST)(LOW PROFIT)(TY 2)	LF	\$25.00	80.00	\$2,000.00	(80.00)	0.00	\$0.00	(\$2,000.00)
512-2019	PORT CTB (MOVE)(SAFETY SH)(TY 1)	LF	\$9.00	7,197.00	\$64,773.00	(257.00)	6,940.00	\$62,460.00	(\$2,313.00)
512-2037	PORT CTB (REMOVE)(SAFETY SH)(TY 1)	LF	\$10.00	3,559.00	\$35,590.00	1,121.00	4,680.00	\$46,800.00	\$11,210.00
512-2044	PORT CTB (REMOVE)(LOW PROFIT)(TY 1)	LF	\$12.50	700.00	\$8,750.00	(620.00)	80.00	\$1,000.00	(\$7,750.00)
512-2045	PORT CTB (REMOVE)(LOW PROFIT)(TY 2)	LF	\$15.00	80.00	\$1,200.00	(60.00)	20.00	\$300.00	(\$900.00)
514-2003	PERM CONC TRF BARR (SAFETY SH)(TY 3)	LF	\$200.00	119.00	\$23,800.00	21.00	140.00	\$28,000.00	\$4,200.00
529-2003	CONC CURB & GUTTER (TY I)	LF	\$14.00	9,993.00	\$139,902.00	(1,213.00)	8,780.00	\$122,920.00	(\$16,982.00)
529-2004	CONC CURB & GUTTER (TY II)	LF	\$15.00	13,312.00	\$199,680.00	(1,309.00)	12,003.00	\$180,045.00	(\$19,635.00)
530-2010	DRIVEWAYS (CONC)	SY	\$60.00	612.00	\$36,720.00	214.61	826.61	\$49,596.60	\$12,876.60
530-2011	DRIVEWAYS (ACP)	SY	\$27.33	724.00	\$19,786.92	170.45	894.45	\$24,445.32	\$4,658.40
531-2015	CONC SIDEWALKS (4")	SY	\$38.00	4,688.00	\$178,144.00	134.61	4,822.61	\$183,259.18	\$5,115.18
531-2018	CURB RAMPS (SPECIAL)	EA	\$1,500.00	20.00	\$30,000.00	(16.00)	4.00	\$6,000.00	(\$24,000.00)
540-2001	MTL W-BEAM GD FEN (TIM POST)	LF	\$16.15	1,775.00	\$28,666.25	148.50	1,923.50	\$31,064.53	\$2,398.28
540-2005	TERMINAL ANCHOR SECTION	EA	\$423.00	8.00	\$3,384.00	(1.00)	7.00	\$2,961.00	(\$423.00)
540-2011	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	\$950.00	5.00	\$4,750.00	2.00	7.00	\$6,650.00	\$1,900.00
542-2001	REMOVING METAL BEAM GUARD FENCE	LF	\$1.00	1,421.00	\$1,421.00	(133.00)	1,288.00	\$1,288.00	(\$133.00)
542-2002	REMOVING TERMINAL ANCHOR SECTION	EA	\$75.00	9.00	\$675.00	(2.00)	7.00	\$525.00	(\$150.00)
544-2001	GUARDRAIL END TREATMENT (INSTALL)	EA	\$1,710.00	9.00	\$15,390.00	1.00	10.00	\$17,100.00	\$1,710.00
545-2049	CRASH CUSH ATTEN (INSTL)(WORKZONE)	EA	\$7,000.00	13.00	\$91,000.00	(4.00)	9.00	\$63,000.00	(\$28,000.00)
545-2050	CRASH CUSH ATTEN (MOV&RESET)(WORKZONE)	EA	\$1,200.00	10.00	\$12,000.00	(2.00)	8.00	\$9,600.00	(\$2,400.00)
545-2051	CRASH CUSH ATTEN (REMOVE)(WORKZONE)	EA	\$500.00	6.00	\$3,000.00	1.00	7.00	\$3,500.00	\$500.00
610-2068	REMOVE RDWY ILL ASSEM (TRANS BASE)	EA	\$250.86	6.00	\$1,505.16	6.00	12.00	\$3,010.32	\$1,505.16
618-2018	CONDT (PVC)(SCHD 40)(2") (CO 7) (CO 9)	LF	\$9.03	16,228.00	\$146,538.84	(2,569.00)	13,659.00	\$123,340.77	(\$23,198.07)
618-2019	CONDT (PVC)(SCHD 40)(2") (BORE)	LF	\$27.09	1,120.00	\$30,340.80	677.00	1,797.00	\$48,680.73	\$18,339.93
618-2022	CONDT (PVC)(SCHD 40)(3")	LF	\$8.28	2,165.00	\$17,926.20	(270.00)	1,895.00	\$15,690.60	(\$2,235.60)
618-2023	CONDT (PVC)(SCHD 40)(3") (BORE)	LF	\$27.09	1,460.00	\$39,551.40	(280.00)	1,180.00	\$31,966.20	(\$7,585.20)
618-2060	CONDT (RM)(4')	LF	\$57.20	270.00	\$15,444.00	(270.00)	0.00	\$0.00	(\$15,444.00)
620-2009	ELEC CONDR (NO. 6) BARE	LF	\$1.05	11,653.00	\$12,235.65	511.00	12,164.00	\$12,772.20	\$536.55
620-2011	ELEC CONDR (NO. 8) BARE (CO 9)	LF	\$0.90	5,550.00	\$4,995.00	1,524.00	7,074.00	\$6,366.60	\$1,371.60
624-2008	GROUND BOX TY A (122311) W/APRON	EA	\$652.24	34.00	\$22,176.16	(1.00)	33.00	\$21,523.92	(\$652.24)
624-2012	GROUND BOX TY C (162911) W/APRON	EA	\$762.62	6.00	\$4,575.72	4.00	10.00	\$7,626.20	\$3,050.48
636-2001	ALUMINUM SIGNS (TY A)	SF	\$23.08	61.69	\$1,423.81	(6.81)	54.88	\$1,266.63	(\$157.18)
636-2002	ALUMINUM SIGNS (TY G)	SF	\$16.06	2,010.25	\$32,284.62	(393.25)	1,617.00	\$25,969.02	(\$6,315.60)
The "Totals" from Table B of the previous work sheet:					\$7,704,571.10			\$7,025,475.94	(\$679,095.16)
					\$9,006,924.13			\$8,186,478.76	(\$820,445.37)

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 19

Project # 13IFB00108

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
636-2003	ALUMINUM SIGNS (TY O)	SF	\$17.06	937.00	\$15,985.22	(190.25)	746.75	\$12,739.56	(\$3,245.66)
644-2001	IN SM RD SN SUP&AM TY108BWG(1)SA(P)	EA	\$378.00	9.00	\$3,402.00	4.00	13.00	\$4,914.00	\$1,512.00
644-2004	IN SM RD SN SUP&AM TY108BWG(1)SA(T)	EA	\$436.00	44.00	\$19,184.00	6.00	50.00	\$21,800.00	\$2,616.00
644-2022	IN SM RD SN SUP&AM TYS80(1)SA(P)	EA	\$502.00	12.00	\$6,024.00	(1.00)	11.00	\$5,522.00	(\$502.00)
644-2027	IN SM RD SN SUP&AM TYS80(1)SA(U)	EA	\$715.00	2.00	\$1,430.00	1.00	3.00	\$2,145.00	\$715.00
644-2060	REMOVE SM RD SN SUP & AM	EA	\$50.00	22.00	\$1,100.00	2.00	24.00	\$1,200.00	\$100.00
644-2063	INS SM RD SN SUP & AM (RAIL MOUNT)	EA	\$1,690.00	8.00	\$13,520.00	(1.00)	7.00	\$11,830.00	(\$1,690.00)
647-2001	INSTALL LRSA (STRUCTURAL STEEL)	LB	\$2.21	8,534.60	\$18,861.47	(721.30)	7,813.30	\$17,267.39	(\$1,594.08)
647-2002	RELOCATE LSRA	EA	\$2,107.24	4.00	\$8,428.96	(4.00)	0.00	\$0.00	(\$8,428.96)
650-2226	REMOVE OVERHD SIGN SUP (SIGN ONLY)	EA	\$321.10	4.00	\$1,284.40	1.00	5.00	\$1,605.50	\$321.10
658-2260	INSTL DEL ASSM (D-SW)SZ (TYC)GF1	EA	\$9.50	15.00	\$142.50	14.00	29.00	\$275.50	\$133.00
658-2279	INSTL DEL ASSM (D-SY)SZ (TYC)GF1	EA	\$9.50	10.00	\$95.00	8.00	18.00	\$171.00	\$76.00
658-2294	INSTL DEL ASSM (D-DW)SZ 1 (FLX)SRF	EA	\$36.00	22.00	\$792.00	(13.00)	9.00	\$324.00	(\$468.00)
658-2365	INSTL DEL ASSM (D-SY)SZ 1 (TYC)CTB(BR)	EA	\$9.25	23.00	\$212.75	(3.00)	20.00	\$185.00	(\$27.75)
662-2001	WK ZN PAV MRK NON-REMOV (W) 4" (BRK)	LF	\$0.41	4,437.00	\$1,819.17	6,913.00	11,350.00	\$4,653.50	\$2,834.33
662-2004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	LF	\$0.36	20,165.00	\$7,259.40	23,602.00	43,767.00	\$15,756.12	\$8,496.72
662-2009	WK ZN PAV MRK NON-REMOV (W) 8" (BRK)	LF	\$0.67	1,634.00	\$1,094.78	(847.00)	787.00	\$527.29	(\$567.49)
662-2012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	LF	\$0.59	2,910.00	\$1,716.90	14,790.00	17,700.00	\$10,443.00	\$8,726.10
662-2016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	LF	\$10.30	26.00	\$267.80	436.00	462.00	\$4,758.60	\$4,490.80
662-2032	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	LF	\$0.36	17,418.00	\$6,270.48	19,026.00	36,444.00	\$13,119.84	\$6,849.36
662-2036	WK ZN PAV MRK NON-REMOV (Y) 8" (SLD)	LF	\$0.58	254.00	\$147.32	(254.00)	0.00	\$0.00	(\$147.32)
662-2064	WK ZN PAV MRK REMOVE (W) 4" (BRK)	LF	\$0.73	1,050.00	\$766.50	1,420.00	2,470.00	\$1,803.10	\$1,036.60
662-2067	WK ZN PAV MRK REMOVE (W) 4" (SLD)	LF	\$0.44	4,540.00	\$1,997.60	3,340.00	7,880.00	\$3,467.20	\$1,469.60
662-2079	WK ZN PAV MRK REMOVE (W) 24" (SLD)	LF	\$7.60	82.00	\$623.20	34.00	116.00	\$881.60	\$258.40
662-2099	WK ZN PAV MRK REMOVE (Y) 4" (SLD)	LF	\$0.44	8,459.00	\$3,721.96	(693.00)	7,766.00	\$3,417.04	(\$304.92)
666-2002	REFL PAV MRK TY I (W) 4" (BRK)(090MIL)	LF	\$0.49	8,050.00	\$3,944.50	(1,649.00)	6,401.00	\$3,136.49	(\$808.01)
666-2005	REFL PAV MRK TY I (W) 4" (DOT)(090MIL)	LF	\$0.70	321.00	\$224.70	(287.00)	34.00	\$23.80	(\$200.90)
666-2011	REFL PAV MRK TY I (W) 4" (SLD)(090MIL)	LF	\$0.46	18,277.00	\$8,407.42	(203.00)	18,074.00	\$8,314.04	(\$93.38)
666-2014	REFL PAV MRK TY I (W) 6" (BRK)(090MIL)	LF	\$0.75	735.00	\$551.25	2,005.00	2,740.00	\$2,055.00	\$1,503.75
666-2032	REFL PAV MRK TY I (W) 8" (LNDP)(090MIL)	LF	\$1.10	803.00	\$883.30	125.00	928.00	\$1,020.80	\$137.50
666-2035	REFL PAV MRK TY I (W) 8" (SLD)(090MIL)	LF	\$0.81	14,133.00	\$11,447.73	299.00	14,432.00	\$11,689.92	\$242.19
666-2038	REFL PAV MRK TY I (W) 12" (LNDP)(090MIL)	LF	\$1.40	407.00	\$569.80	-407.00	0.00	\$0.00	(\$569.80)
666-2041	REFL PAV MRK TY I (W) 12" (SLD)(090MIL)	LF	\$3.40	774.00	\$2,631.60	182.00	956.00	\$3,250.40	\$618.80
666-2047	REFL PAV MRK TY I (W) 24" (SLD)(090MIL)	EA	\$6.05	470.00	\$2,843.50	30.00	500.00	\$3,025.00	\$181.50
The "Totals" from Table B of the previous work sheet:					\$9,006,924.13			\$8,186,478.76	(\$820,445.37)
					\$9,154,575.34			\$8,357,800.45	(\$796,774.89)

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 19

Project # 13IFB00108

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
666-2083	REFL PAV MRK TY I (W) (RR XING) (090MIL)	EA	\$230.00	4.00	\$920.00	4.00	8.00	\$1,840.00	\$920.00
666-2104	REFL PAV MRK TY I (Y) 4" (BRK)(090MIL)	LF	\$0.51	330.00	\$168.30	(60.00)	270.00	\$137.70	(\$30.60)
666-2110	REFL PAV MRK TY I (Y) 4" (SLD)(090MIL)	LF	\$0.47	19,697.00	\$9,257.59	5,867.00	25,564.00	\$12,015.08	\$2,757.49
666-2125	REFL PAV MRK TY I (Y) 12" (SLD)(090MIL)	LF	\$3.40	673.00	\$2,288.20	(673.00)	0.00	\$0.00	(\$2,288.20)
666-2131	REFL PAV MRK TY I (Y) 24" (SLD)(090MIL)	LF	\$5.40	116.00	\$626.40	(20.00)	96.00	\$518.40	(\$108.00)
666-2140	REFL PAV MRK TY I (Y) 24" (MED NOSE)(090MIL)	EA	\$300.00	1.00	\$300.00	1.00	2.00	\$600.00	\$300.00
666-2142	REF PAV MRK TY II (W) 4" (BRK)	LF	\$0.33	8,050.00	\$2,656.50	883.00	8,933.00	\$2,947.89	\$291.39
666-2143	REF PAV MRK TY II (W) 4" (DOT)	LF	\$0.51	321.00	\$163.71	(287.00)	34.00	\$17.34	(\$146.37)
666-2145	REF PAV MRK TY II (W) 4" (SLD)	LF	\$0.29	19,681.00	\$5,707.49	(5,811.00)	13,870.00	\$4,022.30	(\$1,685.19)
666-2146	REF PAV MRK TY II (W) 6" (BRK)	LF	\$0.37	735.00	\$271.95	(735.00)	0.00	\$0.00	(\$271.95)
666-2152	REF PAV MRK TY II (W) 8" (LNDP)	LF	\$0.56	803.00	\$449.68	125.00	928.00	\$519.68	\$70.00
666-2153	REF PAV MRK TY II (W) 8" (SLD)	LF	\$0.38	14,133.00	\$5,370.54	(781.00)	13,352.00	\$5,073.76	(\$296.78)
666-2154	REF PAV MRK TY II (W) 12" (LNDP)	LF	\$0.62	407.00	\$252.34	(407.00)	0.00	\$0.00	(\$252.34)
666-2155	REF PAV MRK TY II (W) 12" (SLD)	LF	\$1.35	774.00	\$1,044.90	(123.00)	651.00	\$878.85	(\$166.05)
666-2157	REF PAV MRK TY II (W) 24" (SLD)	LF	\$1.90	470.00	\$893.00	30.00	500.00	\$950.00	\$57.00
666-2160	REF PAV MRK TY II (W) (ARROW)	EA	\$44.00	24.00	\$1,056.00	7.00	31.00	\$1,364.00	\$308.00
666-2165	REF PAV MRK TY II (W) (DBL ARROW)	EA	\$51.00	4.00	\$204.00	1.00	5.00	\$255.00	\$51.00
666-2173	REF PAV MRK TY II (W) (WORD)	EA	\$53.00	23.00	\$1,219.00	7.00	30.00	\$1,590.00	\$371.00
666-2176	REF PAV MRK TY II (Y) 4" (BRK)	LF	\$0.33	330.00	\$108.90	(60.00)	270.00	\$89.10	(\$19.80)
666-2178	REF PAV MRK TY II (Y) 4" (SLD)	LF	\$0.29	23,847.00	\$6,915.63	339.00	24,186.00	\$7,013.94	\$98.31
666-2183	REF PAV MRK TY II (Y) 12" (SLD)	LF	\$1.20	673.00	\$807.60	(673.00)	0.00	\$0.00	(\$807.60)
666-2185	REF PAV MRK TY II (Y) 24" (SLD)	LF	\$1.75	116.00	\$203.00	(20.00)	96.00	\$168.00	(\$35.00)
672-2012	REFL PAV MRKR TY I-C	EA	\$2.75	103.00	\$283.25	6.00	109.00	\$299.75	\$16.50
672-2015	REFL PAV MRKR TY II-A-A	EA	\$2.70	128.00	\$345.60	68.00	196.00	\$529.20	\$183.60
672-2017	REFL PAV MRKR TY II-C-R	EA	\$2.75	1,142.00	\$3,140.50	(5.00)	1,137.00	\$3,126.75	(\$13.75)
677-2001	ELIM EXT PAV MRK &MRKS (4")	LF	\$0.61	44,243.00	\$26,988.23	(5,903.00)	38,340.00	\$23,387.40	(\$3,600.83)
677-2003	ELIM EXT PAV MRK &MRKS (8")	LF	\$0.81	5,395.00	\$4,369.95	(34.00)	5,361.00	\$4,342.41	(\$27.54)
677-2005	ELIM EXT PAV MRK &MRKS (12")	LF	\$1.35	5,001.00	\$6,751.35	(3,302.00)	1,699.00	\$2,293.65	(\$4,457.70)
684-2028	TRF SIG CBL (TY A)(14 AWG)(2 CONDR)	LF	\$0.75	5,036.00	\$3,777.00	(553.00)	4,483.00	\$3,362.25	(\$414.75)
684-2030	TRF SIG CBL (TY A)(14 AWG)(4 CONDR)	LF	\$0.95	285.00	\$270.75	20.00	305.00	\$289.75	\$19.00
684-2033	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	LF	\$1.40	1,989.00	\$2,784.60	417.00	2,406.00	\$3,368.40	\$583.80
686-2003	INS TRF SIG PL AM(S) 1 ARM (8')	EA	\$4,013.79	2.00	\$8,027.58	1.00	3.00	\$12,041.37	\$4,013.79
3224-2008	D-GR HMA(QCOA) TY-B PG64-72	TON	\$62.40	23,389.00	\$1,459,473.60	(63.30)	23,325.70	\$1,455,523.68	(\$3,949.92)
3224-2027	D-GR HMA(QCOA) TY-C SAC-B PG70-22	TON	\$66.94	11,596.00	\$776,236.24	248.54	11,844.54	\$792,873.51	\$16,637.27
The "Totals" from Table B of the previous work sheet:					\$9,154,575.34			\$8,357,800.45	(\$796,774.89)
					\$11,487,908.72			\$10,699,239.61	(\$788,669.11)



# WILLIAMSON COUNTY, TEXAS

**CHANGE ORDER NUMBER: 19**

**Project # 13IFB00108**

**TABLE B: Contract Items (Continued)**

[illegible]



## 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**  
**IH 35 Northbound Frontage Road**  
**Williamson County Project No. 13IFB00108**

**Change Order No. 19**

**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 and correct errors in the original plan quantities.

This Change Order also adds new Contract items for embankment and additional haul off to compensate the Contractor for additional costs due to changes in the excavation and embankment quantities on the project. The original plan quantities for excavation and embankment were incorrectly calculated between Sta. 221+00 to Sta. 227+07. When corrected, the Contract amount of excavation was reduced by 6% and the embankment quantity was reduced by 26%, which made the embankment eligible for a price adjustment. Hunter requested that the Contract unit price of the revised plan quantity for embankment be increased by 1.05%, a standard TxDOT adjustment provided for in the specifications, from \$4.56 to \$4.79 per CY. In addition, the much larger reduction in embankment caused an increase in the amount of material required to be hauled off of the project.

In addition to the changes related to the excavation and embankment items, other significant revisions include:

- Vegetative watering was not used on the project due to wet weather during vegetation establishment.
- Additional flex base was used on the project in lieu of the lime treated subgrade in spot locations since the majority of the subgrade material consisted of rock that did not require treatment and allowed for the deletion of the lime treated subgrade items.
- Flexible pavement structure repair item was not required because the existing pavement was in good shape prior to the final overlay.
- Milling and planing on the existing pavement was reduced by raising the elevation of the new roadway by 1"-2".
- The existing concrete drainage channel was removed and reconfigured with new concrete to accommodate the realignment of the frontage road from Sta. 254+00 to 280+00.
- Various items related to the use of portable concrete traffic barrier and crash cushions during traffic control phases were reduced due to optimization of the traffic handling during construction.
- The amount of PR2 and T552 railing used on the project was inadvertently double quantified in the plans.

- The quantity of T551 railing was reduced due to the revisions to Retaining Wall 1.
- The Contractor did not achieve the predicted hot mix bonus on the project which results in a savings to the County for these items.
- The bridge header expansion joint item was overrun due to unanticipated field conditions.
- Item 502 Barricades, Signs and Traffic Handling has been overrun to match the number of days on the contract.

The above items are eligible for FHWA participation.

Finally, this Change Order adds new Contract items for a cost savings Contract adjustment and the final settlement amount between Hunter Industries, Ltd and Williamson County agreeing to a final Project cost. These two (2) items are not eligible for FHWA participation.

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

Item	Description	Qty	Unit
132-9999	EMBANKMENT (FINAL)(ORD COMP)(TY A) 5% INCREASE	87,201.00	CY
999-035	ADDITIONAL HAUL OFF DUE TO CHANGE IN EXC/EMB QTY	19,128.00	CY
999-036	CONTRACT COST ADJUSTMENT FOR SETTLEMENT	1.00	LS
999-037	SETTLEMENT AGREEMENT	1.00	LS

This Change Order results in a net decrease of \$218,631.52 to the Contract amount, for an adjusted Contract total of \$19,929,185.91. The original Contract amount was \$18,690,161.52. As a result of this and all Change Orders to-date, \$1,239,024.39 has been added to the Contract, resulting in a 6.6% net increase in the Contract cost. One hundred eighty-two (182) days will be added to the Contract as a result of this Change Order for a total of 953 days.

## **HNTB Corporation**

James Klotz, P.E.