

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 9

1. CONTRACTOR: James Construction Group
2. Change Order Work Limits: Sta. 207+34 to Sta. 323+50
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 2E (3 Max. - In order of importance - Primary first)

Project:	<u>1809-261</u>
Roadway:	<u>CR 110 Middle</u>
CSJ Number:	_____

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable) (Item 9). This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans.

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><small>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.</small></p> <p>THE CONTRACTOR Date <u>12/16/21</u></p> <p>By _____</p> <p>Typed/Printed Name <u>Rick Lewis</u></p> <p>Typed/Printed Title <u>DIVISION MANAGER</u></p>	<p style="text-align: center;">The following information must be provided</p> <p>Time Ext #: <u>N/A</u> Days added on this CO: _____</p> <p>Amount added by this change order: <u>(\$737,540.85)</u></p>
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RECOMMENDED FOR EXECUTION:

 Project Manager Date 12/16/2021

N/A _____
 Design Engineer Date

 Program Manager Date 12/16/2021

Design Engineer's Seal:

- | | |
|--|--|
| County Commissioner Precinct 1 | Date |
| <input checked="" type="checkbox"/> APPROVED | <input checked="" type="checkbox"/> REQUEST APPROVAL |
| County Commissioner Precinct 2 | Date |
| <input checked="" type="checkbox"/> APPROVED | <input checked="" type="checkbox"/> REQUEST APPROVAL |
| County Commissioner Precinct 3 | Date |
| <input checked="" type="checkbox"/> APPROVED | <input checked="" type="checkbox"/> REQUEST APPROVAL |
| County Commissioner Precinct 4 | Date |
| <input type="checkbox"/> APPROVED | <input type="checkbox"/> REQUEST APPROVAL |
| County Judge | Date |
| <input type="checkbox"/> APPROVED | |

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 9

Project # 1809-261

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY			HOURLY

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	
104-6054	REMOVING CONCRETE(MOW STRIP)	LF	\$4.61	167.00	\$769.87	364.00	531.00	\$2,447.91	\$1,678.04
110-6001	EXCAVATION (ROADWAY)	CY	\$4.40	64,149.00	\$282,255.60	3,258.44	67,407.44	\$296,592.74	\$14,337.14
132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	\$3.18	32,132.00	\$102,179.76	5,928.72	38,060.72	\$121,033.09	\$18,853.33
161 WC001	EROSION CONTROL COMPOST (3")	SY	\$3.41	35,085.00	\$119,639.85	(35,085.00)	0.00	\$0.00	(\$119,639.85)
162 WC103	MULCH TOPDRESSING (5")	SY	\$3.80	35,085.00	\$133,323.00	(35,085.00)	0.00	\$0.00	(\$133,323.00)
164-WC04	SEEDING FOR EROSION CONTROL (TEMP)(COOL) (TY 4)	SY	\$0.23	70,169.00	\$16,138.87	(8,988.54)	61,180.46	\$14,071.51	(\$2,067.36)
164-WC05	SEEDING FOR EROSION CONTROL (PERM)(WARM)(TY 5)	SY	\$0.28	145,220.00	\$40,661.60	(28,886.53)	116,333.47	\$32,573.37	(\$8,088.23)
164-WC10	SEEDING FOR EROSION CONTROL (TEMP)(WARM)(TY 10)	SY	\$0.10	70,169.00	\$7,016.90	(70,169.00)	0.00	\$0.00	(\$7,016.90)
166-6002	FERTILIZER	TON	\$792.00	9.030	\$7,151.76	(0.450)	8.580	\$6,795.36	(\$356.40)
168-WC01	VEGETATIVE WATERING	MG	\$18.55	5,000.20	\$92,753.71	(4,784.20)	216.00	\$4,006.80	(\$88,746.91)
169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	SY	\$1.20	39,275.00	\$47,130.00	(8,631.41)	30,643.59	\$36,772.31	(\$10,357.69)
247-6044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS)	CY	\$32.74	29,663.00	\$971,166.62	(327.41)	29,335.59	\$960,447.22	(\$10,719.40)
310-6001	PRIME COAT (MULTI OPTION)	GAL	\$3.32	12,199.00	\$40,500.68	(3,798.40)	8,400.60	\$27,889.99	(\$12,610.69)
316-6193	AGGR(TY-D GR-5 SAC-B)	CY	\$92.95	373.00	\$34,670.35	124.84	497.84	\$46,274.23	\$11,603.88
316-6413	ASPH (AC - 15P, HFRS - 2P OR CRS - 2P)	GAL	\$3.20	15,249.00	\$48,796.80	(264.19)	14,984.81	\$47,951.39	(\$845.41)
341-6008	D-GR HMA TY-B PG64-22	TON	\$58.89	14,824.00	\$872,985.36	(1,178.98)	13,645.02	\$803,555.23	(\$69,430.13)
341-6042	D-GR HMA TY-D SAC-B PG70-22	TON	\$81.73	6,721.00	\$549,307.33	182.42	6,903.42	\$564,216.52	\$14,909.19
351-6002	FLEXIBLE PAVEMENT STRUCTURE REPAIR (6")	SY	\$32.38	1,390.00	\$45,008.20	(1,333.37)	56.63	\$1,833.68	(\$43,174.52)
400-6006	CUT & RESTORING PAV	SY	\$37.67	114.00	\$4,294.38	98.16	212.16	\$7,992.07	\$3,697.69
401-6001	FLOWABLE BACKFILL	CY	\$126.03	105.00	\$13,233.15	74.00	179.00	\$22,559.37	\$9,326.22
402-6001	TRENCH EXCAVATION PROTECTION	LF	\$1.00	88.00	\$88.00	214.00	302.00	\$302.00	\$214.00
403-6001	TEMPORARY SPL SHORING	SF	\$25.95	520.00	\$13,494.00	(188.00)	332.00	\$8,615.40	(\$4,878.60)
432-6001	RIPRAP (CONC)(4 IN)	CY	\$393.16	485.00	\$190,682.60	(164.12)	320.88	\$126,157.18	(\$64,525.42)
432-6016	RIPRAP (STONE TY R)(DRY)(12 IN)	CY	\$66.73	474.00	\$31,630.02	(171.00)	303.00	\$20,219.19	(\$11,410.83)
432-6017	RIPRAP (STONE TY R)(DRY)(18 IN)	CY	\$66.73	1,179.00	\$78,674.67	(427.19)	751.81	\$50,168.28	(\$28,506.39)
432-6045	RIPRAP (MOW STRIP)(4 IN)	CY	\$550.00	86.00	\$47,300.00	(3.65)	82.35	\$45,292.50	(\$2,007.50)
464-6025	RC PIPE (CL V)(18 IN)	LF	\$54.48	718.00	\$39,116.64	16.00	734.00	\$39,988.32	\$871.68
496-6004	REMOV STR (SET)	EA	\$350.72	5.00	\$1,753.60	(2.00)	3.00	\$1,052.16	(\$701.44)
TOTALS					\$3,831,723.32			\$3,288,807.82	(\$542,915.50)

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 9

Project # 1809-261

TABLE B: Contract Items (Continued)

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)		NEW		
				QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN	
496-6007	REMOV STR (PIPE)	LF	\$11.09	782.00	\$8,672.38	225.00	1,007.00	\$11,167.63	\$2,495.25	
496-6008	REMOV STR (BOX CULVERT)	LF	\$64.25	35.00	\$2,248.75	(35.00)	0.00	\$0.00	(\$2,248.75)	
502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$6,000.00	13.00	\$78,000.00	9.00	22.00	\$132,000.00	\$54,000.00	
506-6001	ROCK FILTER DAMS (INSTALL) (TY 1)	LF	\$22.53	1,090.00	\$24,557.70	(287.00)	803.00	\$18,091.59	(\$6,466.11)	
506-6011	ROCK FILTER DAMS (REMOVE)	LF	\$6.99	1,090.00	\$7,619.10	(287.00)	803.00	\$5,612.97	(\$2,006.13)	
506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	\$16.15	500.00	\$8,075.00	(120.00)	380.00	\$6,137.00	(\$1,938.00)	
506-6024	CONSTRUCTION EXITS (REMOVE)	SY	\$5.82	500.00	\$2,910.00	(120.00)	380.00	\$2,211.60	(\$698.40)	
506-6041	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	\$4.31	540.00	\$2,327.40	(540.00)	0.00	\$0.00	(\$2,327.40)	
506-6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	\$0.88	540.00	\$475.20	(540.00)	0.00	\$0.00	(\$475.20)	
508-6001	CONSTRUCTING DETOURS	SY	\$60.30	1,370.00	\$82,611.00	312.00	1,682.00	\$101,424.60	\$18,813.60	
512-6009	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	LF	\$68.86	440.00	\$30,298.40	(260.00)	180.00	\$12,394.80	(\$17,903.60)	
512-6033	PORT CTB (MOVE)(LOW PROF)(TY 1)	LF	\$10.48	640.00	\$6,707.20	340.00	980.00	\$10,270.40	\$3,563.20	
512-6034	PORT CTB (MOVE)(LOW PROF)(TY 2)	LF	\$26.41	120.00	\$3,169.20	80.00	200.00	\$5,282.00	\$2,112.80	
512-6045	PORT CTB (STKPL)(LOW PROF)(TY 1)	LF	\$13.16	80.00	\$1,052.80	20.00	100.00	\$1,316.00	\$263.20	
529-6008	CONC CURB & GUTTER (TY II)	LF	\$18.85	9,482.00	\$178,735.70	157.00	9,639.00	\$181,695.15	\$2,959.45	
530-6005	DRIVEWAYS (ACP)	SY	\$29.94	1,154.00	\$34,550.76	(132.00)	1,022.00	\$30,598.68	(\$3,952.08)	
550-6001	CHAIN LINK FENCE (INSTALL) (6')	LF	\$28.61	320.00	\$9,155.20	(320.00)	0.00	\$0.00	(\$9,155.20)	
550-6003	CHAIN LINK FENCE (REMOVE)	LF	\$5.42	331.00	\$1,794.02	(331.00)	0.00	\$0.00	(\$1,794.02)	
552-6001	WIRE FENCE (TY A)	LF	\$7.08	11,152.00	\$78,956.16	(11,152.00)	0.00	\$0.00	(\$78,956.16)	
552-6005	GATE (TY 1)	EA	\$1,495.00	2.00	\$2,990.00	(2.00)	0.00	\$0.00	(\$2,990.00)	
560-6001	MAILBOX INSTALL-S (TWG-POST) TY 1	EA	\$268.81	5.00	\$1,344.05	(1.00)	4.00	\$1,075.24	(\$268.81)	
618-6046	CONDT (PVC) (SCH 80) (2")	LF	\$13.26	275.00	\$3,646.50	(157.00)	118.00	\$1,564.68	(\$2,081.82)	
618-6053	CONDT (PVC) (SCH 80) (3")	LF	\$39.56	60.00	\$2,373.60	45.00	105.00	\$4,153.80	\$1,780.20	
620-6007	ELEC CONDR (NO.8) BARE	LF	\$2.81	285.00	\$800.85	(160.00)	125.00	\$351.25	(\$449.60)	
620-6008	ELEC CONDR (NO.8) INSULATED	LF	\$1.40	3,290.00	\$4,606.00	532.00	3,822.00	\$5,350.80	\$744.80	
620-6009	ELEC CONDR (NO.6) BARE	LF	\$3.66	130.00	\$475.80	125.00	255.00	\$933.30	\$457.50	
620-6010	ELEC CONDR (NO.6) INSULATED	LF	\$2.28	816.00	\$1,860.48	798.00	1,614.00	\$3,679.92	\$1,819.44	
624-6010	GROUND BOX TY D (162922) W/APRON	EA	\$1,089.82	1.00	\$1,089.82	2.00	3.00	\$3,269.46	\$2,179.64	
644-6002	IN SM RD SN SUP&AM TY10BWG(1)SA(P-BM)	EA	\$493.07	5.00	\$2,465.35	(1.00)	4.00	\$1,972.28	(\$493.07)	
644-6060	IN SM RD SN SUP&AM TYTWT(1)WS(P)	EA	\$338.01	34.00	\$11,492.34	3.00	37.00	\$12,506.37	\$1,014.03	
644-6061	IN SM RD SN SUP&AM TYTWT(1)WS(T)	EA	\$385.01	8.00	\$3,080.08	6.00	14.00	\$5,390.14	\$2,310.06	
644-6071	RELOCATE SM RD SN SUP&AM TY TWT	EA	\$353.00	3.00	\$1,059.00	10.00	13.00	\$4,589.00	\$3,530.00	
658-6008	INSTL DEL ASSM (D-SW)SZ 1(F LX)GF2(BI)	EA	\$14.50	26.00	\$377.00	5.00	31.00	\$449.50	\$72.50	
658-6046	INSTL OM ASSM (OM-2X)(WC)GND	EA	\$40.45	38.00	\$1,537.10	(2.00)	36.00	\$1,456.20	(\$80.90)	
662-6004	WK ZN PAV MRK NON-REMOV (W)4"(SLD)	LF	\$0.67	13,231.00	\$8,864.77	(771.00)	12,460.00	\$8,348.20	(\$516.57)	
662-6034	WK ZN PAV MRK NON-REMOV (Y)4"(SLD)	LF	\$0.67	12,511.00	\$8,382.37	550.00	13,061.00	\$8,750.87	\$368.50	
662-6057	WK ZN PAV MRK REMOV (TRAF BTN) TY W	LF	\$0.85	12,998.00	\$11,048.30	(1,646.00)	11,352.00	\$9,649.20	(\$1,399.10)	
662-6059	WK ZN PAV MRK REMOV (TRAF BTN) TY Y	LF	\$0.85	12,393.00	\$10,534.05	138.00	12,531.00	\$10,651.35	\$117.30	
666-6036	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	\$0.70	4,679.00	\$3,275.30	235.00	4,914.00	\$3,439.80	\$164.50	
666-6048	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	\$8.75	568.00	\$4,970.00	(306.00)	262.00	\$2,292.50	(\$2,677.50)	
666-6054	REFL PAV MRK TY I (W)(ARROW)(100MIL)	EA	\$200.00	15.00	\$3,000.00	20.00	35.00	\$7,000.00	\$4,000.00	
666-6078	REFL PAV MRK TY I (W)(WORD)(100MIL)	EA	\$115.00	15.00	\$1,725.00	2.00	17.00	\$1,955.00	\$230.00	
666-6147	REFL PAV MRK TY I (Y)24"(SLD)(100MIL)	LF	\$8.75	90.00	\$787.50	40.00	130.00	\$1,137.50	\$350.00	
666-6303	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	\$0.33	20,867.00	\$6,886.11	(1,990.00)	18,877.00	\$6,229.41	(\$656.70)	
666-6312	RE PM W/RET REQ TY I (Y)4"(BRK)(100MIL)	LF	\$0.35	4,550.00	\$1,592.50	(70.00)	4,480.00	\$1,568.00	(\$24.50)	
666-6315	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	\$0.33	31,634.00	\$10,439.22	(1,651.00)	29,983.00	\$9,894.39	(\$544.83)	
The "Totals" from Table B of the previous work sheet:						\$3,831,723.32			\$3,288,807.82	(\$542,915.50)
TOTALS						\$4,504,342.38			\$3,924,668.40	(\$579,673.98)

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 9

Project # 1809-261

TABLE B: Contract Items (Continued)

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)		NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST		
672-6007	REFL PAV MRKR TY I-C	EA	\$4.55	175.00	\$796.25	449.00	624.00	\$2,839.20	\$2,042.95	
672-6009	REFL PAV MRKR TY II-A-A	EA	\$3.50	985.00	\$3,447.50	493.00	1,478.00	\$5,173.00	\$1,725.50	
677-6001	ELIM EXT PAV MRK & MRKS (4")	LF	\$0.80	21,625.00	\$17,300.00	3,956.00	25,581.00	\$20,464.80	\$3,164.80	
677-6003	ELIM EXT PAV MRK & MRKS (8")	LF	\$1.70	438.00	\$744.60	522.00	960.00	\$1,632.00	\$887.40	
677-6008	ELIM EXT PAV MRK & MRKS (ARROW)	EA	\$105.00	6.00	\$630.00	(1.00)	5.00	\$525.00	(\$105.00)	
677-6012	ELIM EXT PAV MRK & MRKS (WORD)	EA	\$120.00	5.00	\$600.00	(2.00)	3.00	\$360.00	(\$240.00)	
684-6008	TRF SIG CBL (TY A)(12 AWG)(3 CONDR)	LF	\$1.81	1,615.00	\$2,923.15	154.00	1,769.00	\$3,201.89	\$278.74	
684-6031	TRF SIG CBL (TY A)(14 AWG)(5 CONDR)	LF	\$2.64	1,782.00	\$4,704.48	87.00	1,869.00	\$4,934.16	\$229.68	
684-6033	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	LF	\$2.56	2,044.00	\$5,232.64	110.00	2,154.00	\$5,514.24	\$281.60	
730-6002	FULL - WIDTH MOWING	AC	\$103.09	23.00	\$2,371.07	22.10	45.10	\$4,649.36	\$2,278.29	
6001-6001	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	\$54.23	77.00	\$4,175.71	(44.00)	33.00	\$1,789.59	(\$2,386.12)	
6185-6002	TMA (STATIONARY)	DAY	\$160.00	179.00	\$28,640.00	(179.00)	0.00	\$0.00	(\$28,640.00)	
J102-002	12" C-900, DR-18 PVC Pipe; w/ Tracer Wire; Installed	LF	\$46.86	3,117.00	\$146,062.62	133.00	3,250.00	\$152,295.00	\$6,232.38	
J102-003	8" C-900, DR-18 PVC Pipe; w/Tracer Wire; Installed	LF	\$68.45	15.00	\$1,026.75	30.00	45.00	\$3,080.25	\$2,053.50	
J102-006	20" HOPE Dual Wall Enc. Pipe; Bored with 12" C-900, DR-18 RJ Carrier Pipe; Installed	LF	\$427.95	60.00	\$25,677.00	60.00	120.00	\$51,354.00	\$25,677.00	
J102-009	Slick Bore, Including 16" C-905, DR-18 PVC Pipe; w/TracerWire; Installed	LF	\$364.96	125.00	\$45,620.00	15.00	140.00	\$51,094.40	\$5,474.40	
J102-013	8" Gate Valve, Box, and Marker; Installed	EA	\$1,867.95	1.00	\$1,867.95	1.00	2.00	\$3,735.90	\$1,867.95	
J102-014	Air/Vacuum Relief Valve and Marker; Installed	EA	\$2,687.88	2.00	\$5,375.76	1.00	3.00	\$8,063.64	\$2,687.88	
J102-016	Connect New 16" to Existing 16"; Installed	EA	\$1,716.50	3.00	\$5,149.50	(2.00)	1.00	\$1,716.50	(\$3,433.00)	
J102-019	Connect Existing 8" to New 8"; Installed	EA	\$1,160.38	1.00	\$1,160.38	1.00	2.00	\$2,320.76	\$1,160.38	
J102-025	Install New Fire Hydrants Assembly; Installed	EA	\$4,836.73	6.00	\$29,020.38	(1.00)	5.00	\$24,183.65	(\$4,836.73)	
J102-028	6" Compacted Crushed Limestone Gravel Replacement; Installed	SF	\$5.50	455.00	\$2,502.50	(455.00)	0.00	\$0.00	(\$2,502.50)	
J102-029	2" HMAc "Type D" Asphalt Replacement With Base Replacement; Installed	SF	\$10.40	85.00	\$884.00	(85.00)	0.00	\$0.00	(\$884.00)	
J102-030	6" Reinforced Concrete Replacement; Installed	SF	\$12.96	170.00	\$2,203.20	(26.00)	144.00	\$1,866.24	(\$336.96)	
WC9039-001	Enterprise Products Pipeline Protection	EA	\$13,128.21	2.00	\$26,256.42	(2.00)	0.00	\$0.00	(\$26,256.42)	
999-WC01	FORCE ACCOUNT	DOL	\$1.00	50,000.00	\$50,000.00	(50,000.00)	0.00	\$0.00	(\$50,000.00)	
585-WC01	FORCE ACCOUNT ESTIMATED RIDE QUALITY BONUS/PENALTY	DOL	\$1.00	14,000.00	\$14,000.00	(19,366.00)	-5,366.00	(\$5,366.00)	(\$19,366.00)	
341-WC01	FORCE ACCOUNT ESTIMATED PLACEMENT AND PRODUCTION	DOL	\$1.00	75,600.00	\$75,600.00	(51,059.02)	24,540.98	\$24,540.98	(\$51,059.02)	
341-WC02	FORCE ACCOUNT ESTIMATED PLACEMENT AND PRODUCTION	DOL	\$1.00	41,200.00	\$41,200.00	(26,277.00)	14,923.00	\$14,923.00	(\$26,277.00)	
662-6050	WK ZN PAV MRK REMOV (REFL) TY II-AA	EA	\$4.60	20.00	\$92.00	(20.00)	0.00	\$0.00	(\$92.00)	
662-6063	WK ZN PAV MRK REMOV (W) 4" SLD	LF	\$0.66	746.00	\$492.36	950.00	1,696.00	\$1,119.36	\$627.00	
662-6075	WK ZN PAV MRK REMOV (W) 24" SLD	LF	\$5.18	20.00	\$103.60	(20.00)	0.00	\$0.00	(\$103.60)	
662-6095	WK ZN PAV MRK REMOV (Y) 4" SLD	LF	\$0.66	746.00	\$492.36	1,100.00	1,846.00	\$1,218.36	\$726.00	
677-6007	ELIM EXT PAV MRK & MRKS (24")	LF	\$3.24	20.00	\$64.80	11.00	31.00	\$100.44	\$35.64	
341-WC05	D-GR HNA TY D SAC-B PG 70-22 (UNIVERSITY BLVD PAVING)	TON	\$217.15	160.00	\$34,744.00	(47.55)	112.45	\$24,418.52	(\$10,325.48)	
658-WC01	INSTL OM ASSM (OM-4)(TWT)GND	EA	\$397.81	18.00	\$7,160.58	7.00	25.00	\$9,945.25	\$2,784.67	
999-WC05	EXTENDED PROJECT OVERHEAD FOR UTILITY RELOCATION IMPACT	LS	\$223,343.80	1.00	\$223,343.80	0.04	1.04	\$232,277.55	\$8,933.75	
502-WC01	POLICE-VEHICLES FOR TCP	DOL	\$1.00	10,000.00	\$10,000.00	(6,139.66)	3,860.34	\$3,860.34	(\$6,139.66)	
ADDITIONAL (NEW) CONTRACT ITEMS ADDED BY CHANGE ORDER										
999-WC06	CHANNEL EXCAV AT CULVERT C	LS	\$749.30	0.00	\$0.00	1.00	1.00	\$749.30	\$749.30	
999-WC07	EXCAVATION TEMP DITCH STA. 209-221 AT UTILITY CONFLICT	LS	\$1,706.33	0.00	\$0.00	1.00	1.00	\$1,706.33	\$1,706.33	
999-WC08	REVISE DITCH AT GAS LINE	LS	\$1,289.79	0.00	\$0.00	1.00	1.00	\$1,289.79	\$1,289.79	
999-WC09	POTHOLE FOR GAS LINE	LS	\$1,712.81	0.00	\$0.00	1.00	1.00	\$1,712.81	\$1,712.81	
999-WC10	REVISE GAS VENT	LS	\$508.88	0.00	\$0.00	1.00	1.00	\$508.88	\$508.88	
The "Totals" from Table B of the previous work sheet:						\$3,831,723.32		\$3,288,807.82	(\$579,673.98)	
TOTALS						\$4,653,388.68		\$3,952,606.31	(\$737,540.85)	

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 110 Middle
Williamson County Project No. 1809-261**

Change Order No. 9

Reason for Change

This Change Order provides the final balancing for the overrun/underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans.

The following is a description of items with major changes in quantity.

Item 161-WC001 Erosion Control Compost (3"). Subcontractor chose not to use this item to establish grass on the project, due to the naturally fertile components in the topsoil.

Item 162-WC103 Mulch Topdressing (5"). Subcontractor chose not to use this item to minimize erosion on the project.

Item 168-WC01 Vegetative Watering. The Contractor was able to establish grass on the project without requiring additional watering due to the occurrence of rain events on the project.

Item 341-6008 D-GR HMA Ty B PG 64-22. This item was underrun because the previous CR 110 South project constructed a portion of the south end of the project north of the Limmer Loop intersection.

Item 351-6002 Flexible Pavement Repair (6"). This Item was not used due to the good condition of the existing pavement during the construction of the project.

Item 502-6001 Barricades, Signs and Traffic Handling. This Item was overrun due to the extended duration of the project. This is related to the 122 Days added by Change Order Number 8, that compensated the Contractor for impacts due to the delay in relocation of various utilities on the project.

Item 552-6001 Wire Fence (Ty A). This item was not used because the right of way was already being developed for subdivisions when the project started.

The following is a description of new items added by this Change Order.

Item 999-WC06 Channel Excavation at Culvert C. This item compensated the contractor for additional excavation required at Culvert C to provide positive drainage

Item 999-WC07 Excavation Temporary Ditch from Sta. 209 to 221 at Utility Conflicts. This item compensates the Contractor for the cost of excavating a temporary ditch in the vicinity of existing utility poles that were not relocated when the contractor needed to grade the area.

Item 999-WC08 Revise ditch at Gas Line. This Item compensates the Contractor for the cost of revising a ditch in the vicinity of the Enterprise Gas line crossing. The ditch was reshaped to be wider and not as deep over the gas line.

Item 999-WC10 Revise Gas Vent. This Item compensates the Contractor for removal and replacement of a gas line vent during ditch grading over the gas line.

The following new items were added to this change order.

ITEM	DESCRIPTION	QUANTITY	UNIT
999-WC06	CHANNEL EXCAVATION AT CULVERT C	1.00	LS
999-WC07	EXCAVATE TEMPORARY DITCH FROM STA 209 TO 221 AT UTILITY CONFLICT	1.00	LS
999-WC08	REVISE DITCH AT GAS LINE	1.00	LS
999-WC09	POTHOLE FOR GAS LINE	1.00	LS
999-WC10	REVISE GAS VENT	1.00	LS

This Change Order results in a decrease of \$737,540.85 to the Contract amount, for an adjusted Contract total of \$8,559,681.50. The original Contract amount was \$8,910,862.73. As a result of this and all Change Orders to-date, \$351,181.23 has been deducted from the Contract, resulting in an 3.94% net decrease in the Contract cost. Zero (0) additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

INVOICE



Date:
7/9/2019

Invoice #
10743-LAW070919

Bill To:
WILLIAMSON COUNTY
c/o HNTB
101 E. Old Settlers Blvd.
Round Rock, Texas 78664

RE:
Williamson County
CR 110 Middle
Project No.: 1809-261

Qty	UM	Description	Unit Price	Total
5.25	HR	MARCO SOLIS (CITY OF LEANDER)	\$60.00	\$315.00
5.25	HR	ZACHERY LOPEZ (CITY OF LEANDER)	\$60.00	\$315.00
5.25	HR	BENJAMIN LARA (TRAVIS COUNTY PARK POLICE)	\$70.00	\$367.50
5.25	HR	GABRIEL MEDELLIN (OFFICE OF INSPECTOR GENERAL)	\$70.00	\$367.50
10.5	HR	CITY OF LEANDER VEHICLE USE (SOLIS & LOPEZ)	\$10.00	\$105.00
		James Construction Group Administrative Compensation	5%	\$73.50
		James Construction Group Bond Cost	1%	\$15.44
			Total	\$1,558.94

Notes:

Law Enforcement Officers for controlling traffic on CR 110 and University Blvd during striping and traffic switch operations for Phase 1 Step 2 at University Blvd.

BELTON - CHERYL CARPENTER

PAY TYPE 21

James Construction Co.

Invoice Date 7/10/2019

Date	Officer	Event	Times	Hours	Rate/Hr
7/10/19	Benjamin Lara	CR 110	19:30-12:45	5.25	\$70.00

Total Hours 5.25

Total Payout \$367.50

Make Checks Payable To:

Benjamin Lara *26940*
107 Harvest Ln
Hutto, Texas 78634

BELTON - CHERYL CARPENTER

PAY TYPE 21

James Construction Co.

Invoice Date 7/10/2019

Date	Officer Name	Event	Times	Hours	Rate/Hr
7/11/19	Gabriel Medellin	CR 110	19:30-12:45	5.25	\$70.00

Total Hours 5.25

Total Payout \$367.50

Make Checks Payable To

Gabriel Medellin *26942*
13412 Nelson Houser St.
Manor, Texas 78653

INVOICE



Date:
7/29/2019

Invoice #
10743-LAW072919

Bill To:
WILLIAMSON COUNTY
c/o HNTB
101 E. Old Settlers Blvd.
Round Rock, Texas 78664

RE:
Williamson County
CR 110 Middle
Project No.: 1809-261

Qty	UM	Description	Unit Price	Total
4.5	HR	BENJAMIN LARA (TRAVIS COUNTY PARK POLICE)	\$70.00	\$315.00
4.5	HR	GABRIEL MEDELLIN (OFFICE OF INSPECTOR GENERAL)	\$70.00	\$315.00
		James Construction Group Administrative Compensation	5%	\$31.50
		James Construction Group Bond Cost	1%	\$6.62
Notes:			Total	\$668.12

Law Enforcement Officers for controlling traffic on CR 110 and University Blvd during striping and traffic switch operations for Phase 1 Step 3 at University Blvd.

BELTON - CHERYL CARPENTER

PAY TYPE 21

07/29/19

James Construction Co.

Invoice Date ~~7/30/2019~~

Date	Officer	Event	Times	Hours	Rate/Hr
7/29/19	Benjamin Lara	CR 110	19:30-12:00	4.5	\$70.00

Total Hours 4.5

Total Payout \$315.00

Make Checks Payable To:

Benjamin Lara *26940*
107 Harvest Ln
Hutto, Texas 78634

10743 - 0596.1004.000
ABUDOMIC

BELTON - CHERYL CARPENTER

PAY TYPE 21

James Construction Co.

Invoice Date 7/30/2019

Date	Officer Name	Event	Times	Hours	Rate/Hr
7/29/19	Gabriel Medellin	CR 110	19:30-12:00	4.5	\$70.00

Total Hours 4.5

Total Payout \$315.00

Make Checks Payable To

Gabriel Medellin 26942
13412 Nelson Houser St.
Manor, Texas 78653

Abanomic
10743
0596-1004.000

INVOICE



Date:
7/29/2019

Invoice #
10743-LAW072919

Bill To:
WILLIAMSON COUNTY
c/o HNTB
101 E. Old Settlers Blvd.
Round Rock, Texas 78664

RE:
Williamson County
CR 110 Middle
Project No.: 1809-261

Qty	UM	Description	Unit Price	Total
4.5	HR	BENJAMIN LARA (TRAVIS COUNTY PARK POLICE)	\$70.00	\$315.00
4.5	HR	GABRIEL MEDELLIN (OFFICE OF INSPECTOR GENERAL)	\$70.00	\$315.00
		James Construction Group Administrative Compensation	5%	\$31.50
		James Construction Group Bond Cost	1%	\$6.62
Notes:			Total	\$668.12

Law Enforcement Officers for controlling traffic on CR 110 and University Blvd during striping and traffic switch operations for Phase 1 Step 3 at University Blvd.

BELTON - CHERYL CARPENTER

PAY TYPE 21

07/29/19

James Construction Co.

Invoice Date ~~7/30/2019~~

Date	Officer	Event	Times	Hours	Rate/Hr
7/29/19	Benjamin Lara	CR 110	19:30-12:00	4.5	\$70.00

Total Hours 4.5

Total Payout \$315.00

Make Checks Payable To:

Benjamin Lara *26940*
107 Harvest Ln
Hutto, Texas 78634

10743 - 0596.1004.000
ABUDOMIC

BELTON - CHERYL CARPENTER

PAY TYPE 21

James Construction Co.

Invoice Date 7/30/2019

Date	Officer Name	Event	Times	Hours	Rate/Hr
7/29/19	Gabriel Medellin	CR 110	19:30-12:00	4.5	\$70.00

Total Hours 4.5

Total Payout \$315.00

Make Checks Payable To

Gabriel Medellin 26942
13412 Nelson Houser St.
Manor, Texas 78653

Abanomic
10743
0596-1004.000

INVOICE

ITEM 502-WC01

Date: 6/29/2020

Invoice # 10743-03



Bill To:
Eddie Chruch
HNTB Corporation
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

RE:
Williamson
CR 110
Project No.: 1809-261
Control No.: 1809-261

Qty	UM	Description	Unit Price	Total
11.00	HR	Officer Francisco Artes 7/14/20 from 8:00 - 17:50	\$74.24	\$816.64
			Total	\$816.64

James Construction Group, LLC

Contractor's Basis of Estimate

Date:	6/22/2020	Project:	CR110 (MIDDLE SECTION)	County:	Williamson
CO Pricing Good For:	45 Days (unless noted otherwise elsewhere)	Control:	1809-261	Highway:	CR110
Description:	Officer Freddy Nunez 6/22/20 from 7:00 - 18:00	Original Contract:		Net CO:	\$ -
				Revised Contract:	
Estimated Qty:	11.00 HR	Narrative:	An officer was used to provide additional protection at the University intersection while ATS switched the traffic signals to the new intersection and Flasher striped for the switch.		
Estimated Change In Contract Sum:	\$ 705.23				
Estimated Change In Contract Time:					

JCG reserves the right to request equitable time and monetary adjustments for additional or unforeseen work resulting from this change order.

<u>Labor</u>	<u>Reg Hrs</u>	<u>OT Hrs</u>	<u>UM</u>	<u>Reg Rate</u>	<u>OT Rate [x1.5]</u>	<u>Extended</u>
						\$ -
						\$ -
						Subtotal \$ -
						25% Profit \$ -
						55% Burdens \$ -
						<u>Total Labor \$ -</u>

<u>Equipment</u>	<u>QTY</u>	<u>UM</u>	<u>Rate</u>	<u>Extended</u>
				\$ -
				\$ -
				Subtotal \$ -
				15% Profit \$ -
				<u>Total Equipment \$ -</u>

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
Officer Fransisco Artes from 8:00 - 17:30	9.50	HR	\$ 70.00	\$ 665.00
				Subtotal \$ 665.00
				5% Profit \$ 33.25
				<u>Total Subcontract \$ 698.25</u>

<u>Material</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
		CY		\$ -
				Subtotal \$ -
				25% Markup \$ -
				<u>Total Material \$ -</u>

<u>Additional Work Items</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>
		DOL	\$ -	\$ -
				<u>Total \$ -</u>

TOTAL OF WORK PERFORMED	\$	698.25
BOND FEE (ADD 1%)	\$	6.98
TOTAL COST	\$	705.23
UNIT PRICE (TOTAL COST/EST. QTY)	\$	64.11

INVOICE

ITEM 502-WC01

Date: 6/29/2020

Invoice # 10743-03



Bill To:
Eddie Chruch
HNTB Corporation
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

RE:
Williamson
CR 110
Project No.: 1809-261
Control No.: 1809-261

Qty	UM	Description	Unit Price	Total
11.00	HR	Officer Freddy Nunez 6/22/20 from 7:00 - 18:00	\$74.24	\$816.64
			Total	\$816.64

James Construction Group, LLC

Contractor's Basis of Estimate

Date: 6/22/2020 Project: CR110 (MIDDLE SECTION) County: Williamson
 CO Pricing Good For: 45 Days (unless noted otherwise elsewhere) Control: 1809-261 Highway: CR110

Description: Officer Freddy Nunez 6/22/20 from 7:00 - 18:00 Original Contract: Net CO: \$ - Revised Contract:

Estimated Qty: 11.00 HR Narrative: An officer was used to provide additional protection at the University intersection while Texas Materials worked near the intersection placing the final drive surface.
 Estimated Change in Contract Sum: \$ 816.59
 Estimated Change in Contract Time:

JCG reserves the right to request equitable time and monetary adjustments for additional or unforeseen work resulting from this change order.

<u>Labor</u>	<u>Reg Hrs</u>	<u>OT Hrs</u>	<u>UM</u>	<u>Reg Rate</u>	<u>OT Rate (x1.5)</u>	<u>Extended</u>
						\$ -
						\$ -
					Subtotal	\$ -
					25% Profit	\$ -
					55% Burdens	\$ -
					Total Labor	\$ -

<u>Equipment</u>	<u>QTY</u>	<u>UM</u>	<u>Rate</u>	<u>Extended</u>
				\$ -
				\$ -
				Subtotal
				15% Profit
				Total Equipment

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
Officer Freddy Nunez 6/22/20 from 7:00 - 18:00	11.00	HR	\$ 70.00	\$ 770.00
				Subtotal
				5% Profit
				Total Subcontract

<u>Material</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
		CY		\$ -
				Subtotal
				25% Markup
				Total Material

<u>Additional Work Items</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>
		DOL	\$ -	\$ -
				Total

TOTAL OF WORK PERFORMED	\$	808.50
BOND FEE (ADD 1%)	\$	8.09
TOTAL COST	\$	816.59
UNIT PRICE (TOTAL COST/EST. QTY)	\$	74.24

James Construction

Invoice Date 6/25/2020

Date	Officer Name	Event	Times	Hours	Rate
6/22/20	Freddy Nunez	CR 110 Middle CSJ 1809-261	07:00-18:00	11	\$70.00

Total Hours 11

Total Payout \$770.00

Make Checks Payable To:

**Freddy Nunez
2108 Brewers Place Cv
Taylor, Texas 76574**

James Construction Group, LLC

999-WC06

Contractor's Basis of Estimate

Date: 4/9/2020 Project: CR110 (MIDDLE SECTION) County: Williamson Co
 Description: Added Channel Exc Control: Highway: CR110
 Culvert C
 Estimated Qty: 1.00
 UOM: EA NOTE:

<u>Labor</u>	<u>ST Hours</u>	<u>OT Hours</u>	<u>ST Rate</u>	<u>OT Rate</u>	<u>Extended</u>
Mike Willes		3	\$26.00		\$ 78.00
				25% Profit	\$ 19.50
				55% Burdens	\$ 42.90
				Subtotal	\$140.40

<u>Equipment</u>	<u>U/M</u>	<u>Units</u>	<u>Rate</u>	<u>Extended</u>
T609 D6 Dozer	hr	1	\$72.31	\$ 72.31
EB306 Cat 349 Excavator	hr	2	\$225.36	\$ 450.72
			15% Profit	\$ 78.45
			Subtotal	\$ 601.48

<u>Subcontractors</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>
			5% Profit	
			Subtotal	\$ -

<u>Material</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>
			25% Markup	\$ -
			Subtotal	\$ -

TOTAL OF WORK PERFORMED	\$ 741.88
BOND FEE (ADD 1%)	\$ 7.42
TOTAL COST	\$ 749.30
UNIT PRICE (TOTAL COST/EST. QTY)	\$ 749.30

4/9/20 - Received grading plan for Culvert C downstream channel that morning. One operator used EB306 to do the initial excavation and then used T609 to grade and track in the slopes. After Discussion with HNTB, a force account was requested for this added work.

Email: accounts payable@prim.com
BATON ROUGE, 70879-9022
Job Phone:
Job Fax:



JCG Force Account

EDDIE CHURCH
HNTB CORPORATION
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

WILLIAMSON Co. - CR 110 MIDDLE SECTION
Job #: 1809-261
Control#: 1809-261
RE: Force Account for the Added Channel Excavation Culvert C

Dear Mr. CHURCH:

Please see attached documentation for the work performed in regards to the channel excavation added to the downstream channel at culvert C. As discussed in the field with the designated observer this work will be paid for under force account Item no: 999-WC01 Force Account. Payment of this item should be \$749.30.

Summary of Work:

4/9/20 - Received grading plan for Culvert C downstream channel that morning. One operator used EB306 to do the initial excavation and then used T609 to grade and track in the slopes. A total of 3 hours was spent completing the work.

Respectfully yours,
James Construction Group

A handwritten signature in black ink, appearing to read 'Alex Krejchi', is written over the typed name and title.

Alexander Krejchi
Project Engineer

CC: [File](#)

Foreman's Daily Time Report				Allocation								
Job No	Day of Week	Date	Week Ending	Phase	A	B	C	D	E			
10743	Thursday	4/9/2020	4/12/2020	Description	0502.3000	0501.4000	0546-4001-000	0507.2000				
CR 110 Williamson County				Per Diem	Finish base	Slopes	Force Account	Traffic Control				
Employee No.	Name	Craft/Class	Equip. #	Equipment Meters/Mileage	Abs Code	No Injury	Total Hrs Worked	Hrs	Hrs	Hrs	Hrs	Hrs
200110	Brown, Nicolas	8/T1405			C/N		8.5	8.5				
204019	Minton, Stevie	16/T1606	3-1988	10214 hrs	C/N		8.5	8.5	1			
226645	Cummins, Richard C	8/T1306	G0487	9057 hrs	C/N		8.5	8.5				
227961	Willess, Mike	8/T1306	T0609	7996 hrs	C/N		8.5	8.5	5.5	3		
243082	Copeland, Willie	8/T1369	LW-479	9136 hrs	C/N		8.5	8.5				
243736	Williams, Jace		Boom		C/N		8.5	8.5				8.5
#REF!	336FL Excavator		EB0308		C/N							
	Roller (A1300352)		R832R	295 hrs	C/N							
	Roller		RA0301		C/N							
	938M Loader		LW0505		C/N							
	Cody's Truck		1-589	54987	C/N							
	349 Excavator		EB D306	8278 hrs	C/N							
Totals							51	34	5.5	3		8.5
Quantity	Description / Location, Station, Etc.											
A: 1261.013 sy	Finish base - CR110 - Sta 243+15 to 244 (85x45.5+9:2) 214.8 hrs, CR110 transition sta 319+50 to 324+50 (500x14.43) 1044.15											
B: 316.66 cy	Slopes - Shoulder up to base Lt front slope sta 243+25 to 244, Rt front slope sta 242 to 242+50											
C:	Channel Excavation - Culvert C downstream, open up channel for drainage sta 236+21											
D:	Traffic Control sweep through out job.											
E:												

Production Report: List Load Counts, Deliveries, Accidents, Owner Verbal Directives, Problems Encountered, Explanation of Down Time Etc.
 (1) Reblading Finish base CR110 over Culvert C, the temporary shoring collapsed. sta 236+39
 Had meeting with HNTB, Clayton Weber and Dave Thomas - PSC Project Manager Heath Taylor to discuss options for repairs.

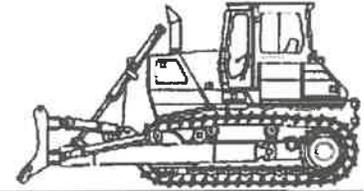
Foreman: ANDREW GUTIERREZ Date: 4/9/2020
 Crew: BOB
 Project Manager: [Signature] Date: 4/13/20
 Office Manager: [Signature] Date: [Blank]
 ALEXANDER KREJCHI
 PROJECT ENGINEER
 TEXAS DIVISION

ALEXANDER KREJCHI
 PROJECT ENGINEER
 TEXAS DIVISION

Rental Rate Blue Book®

April 13, 2020

Caterpillar D5K2 XL
 Standard Crawler Dozers

 Size Class:
 85 - 104 HP
 Weight:
 20534 lbs

Configuration for D5K2 XL

Dozer Type	VPAT	Net Horsepower	104.0 hp
Operator Protection	ROPS/FOPS	Power Mode	Diesel

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$7,090.00	USD \$1,985.00	USD \$495.00	USD \$74.00	USD \$36.50	USD \$76.78
Adjustments						
Region (Texas: 88.9%)	(USD \$786.99)	(USD \$220.34)	(USD \$54.94)	(USD \$8.21)		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$6,303.01	USD \$1,764.67	USD \$440.05	USD \$65.79	USD \$36.50	USD \$72.31

Non-Active Use Rates

	Hourly
Standby Rate	USD \$16.83
Idling Rate	USD \$49.18

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	30%	USD \$2,127.00/mo
Overhaul (ownership)	52%	USD \$3,686.80/mo
CFC (ownership)	9%	USD \$638.10/mo
Indirect (ownership)	8%	USD \$567.20/mo
Fuel (operating) @ USD 3.07	37%	USD \$13.37/hr

Revised Date: 1st half 2020

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for ALLISON CANGELOSI (acangelosi@jcgllc.com)

www.equipmentwatch.com

All prices shown in US dollars (\$)

Rental Rate Blue Book®

April 14, 2020

Caterpillar 349F

Crawler Mounted Hydraulic Excavators



Size Class:

50.1 - 66.0 MTons

Weight:

N/A

Configuration for 349F

Bucket Capacity - Heaped	4.2 cu yd	Net Horsepower	417.0 hp
Operating Weight	117500.0 lbs	Power Mode	Diesel

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$20,295.00	USD \$5,685.00	USD \$1,420.00	USD \$215.00	USD \$120.89	USD \$236.20
Adjustments						
Region (Texas: 90.6%)	(USD \$1,907.73)	(USD \$534.39)	(USD \$133.48)	(USD \$20.21)		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$18,387.27	USD \$5,150.61	USD \$1,286.52	USD \$184.79	USD \$120.89	USD \$225.36

Non-Active Use Rates

Standby Rate	Hourly USD \$55.37
Idling Rate	USD \$180.61

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	37%	USD \$7,508.15/mo
Overhaul (ownership)	46%	USD \$9,335.70/mo
CFC (ownership)	10%	USD \$2,029.50/mo
Indirect (ownership)	6%	USD \$1,217.70/mo
Fuel (operating) @ USD 3.07	46%	USD \$56.14/hr

Revised Date: 1st half 2020

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(acangelosi@jcglc.com)

James Construction Group, LLC

999-WC07

Contractor's Basis of Estimate

Date:	5/31/2020	Project:	CR110 (MIDDLE SECTION)	County:	Williamson Co
Description:	Cut Temp Ditch 209-221 Right of Center	Control:		Highway:	CR110
Estimated Qty:	1.00	NOTE:			
UOM:	LS				

<u>Labor</u>	<u>ST Hours</u>	<u>OT Hours</u>	<u>ST Rate</u>	<u>OT Rate</u>	<u>Extended</u>
Mike Willess	13		\$26.00		\$ 338.00
				25% Profit	\$ 84.50
				55% Burdens	\$ 185.90
				Subtotal	\$608.40

<u>Equipment</u>	<u>U/M</u>	<u>Units</u>	<u>Rate</u>	<u>Extended</u>	
T609 D6 Dozer	hr	13	\$72.31	\$ 940.03	
				15% Profit	\$ 141.00
				Subtotal	\$ 1,081.03

<u>Subcontractors</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>	
				5% Profit	
				Subtotal	\$ -

<u>Material</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>	
				25% Markup	\$ -
				Subtotal	\$ -

TOTAL OF WORK PERFORMED	\$ 1,689.43
BOND FEE (ADD 1%)	\$ 16.89
TOTAL COST	\$ 1,706.33
UNIT PRICE (TOTAL COST/EST. QTY)	\$ 1,706.33

PSC cut and shaped a temporary drainage ditch running from sta 209+75 - 221+00 (Rt) to facilitate drainage through culvert B. This allowed PSC to plug/remove the existing cross culvert at station 211+00 and complete the remaining phase 2 subgrade around the existing culvert.

Email: accounts payable@prim.com
BATON ROUGE, 70879-9022
Job Phone:
Job Fax:



JCG Force Account

EDDIE CHURCH
HNTB CORPORATION
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

WILLIAMSON Co. - CR 110 MIDDLE SECTION
Job #: 1809-261
Control#: 1809-261
RE: Force Account Cutting Temporary Drainage Ditch 209+75 – 221+00

Dear Mr. CHURCH:

Attached is a copy of the force account requested by HNTB to pay for the excavation of a temporary drainage ditch running from 209+75 – 221+00. This ditch redirects water from the existing cross culvert at 211+00 to Culvert B, allowing PSC to plug/remove the cross culvert and complete the remaining phase 2 subgrade.

Respectfully yours,
James Construction Group

A handwritten signature in black ink, appearing to read 'Alex Krejchi'. The signature is written in a cursive, flowing style.

Alexander Krejchi
Project Engineer

CC:

(FA)

Foreman's Daily Time Report				Allocation								
Job No	Day of Week	Date	Week Ending	Phase			A	B	C	D	E	
10743	Saturday	5-30-2020	5-31-2020				0561-4000	0501-3000				
Job Name: CR 110 Williamson County				Description			Subgrade	Excavation				
Weather				Per Diem								
Employee No.	Name	Craft/Class	Equip. #	AWA Equipment Meters/Mileage	Abs Code	No Injury	Total Hrs Worked	Hrs	Hrs	Hrs	Hrs	Hrs
200110	Brown, Nicolas	B/T1405	R# 301		C/N	3	4	4				
204019	Minton, Stevie	B/T1606	3-1988	10264 hrs	C/N	4	4	4				
226645	Cummins, Richard C	B/T1306	00487	9224 hrs	C/N	4	4	4				
227961	Willess, Mike	B/T1306	70505	8223 hrs	C/N	5			5			
243082	Copeland, Willie	B/T1369	LW-479		C/N	0						
243136	Williams, Jane C	14/T1175			C/N	0						
242417	Dowley, Tracy	14/T150			C/N	0						
	Walsh, Chris	14/T1175			C/N	0						
					C/N							
	938K Loader		LW0503		C/N							
	Cody's Truck		1-899	57700	C/N							
					C/N							
Totals												

Quantity	Description / Location, Station, Etc.
A	Subgrade CR110 Sta 232 to 234+50 process & rolled - subgrade too wet. Cut to fill - cut temporary ditch Lt side Sta 205+75 to 214+50 and stockpiled
B	
C	
D	
E	

Production Report: List Load Counts, Deliveries, Accidents, Owner Verbal Directives, Problems Encountered, Explanation of Down Time, Etc

③ Can't cut ditch per plan, still has power poles and water meter in ditch

Foreman: ANDREW GUTERREZ Date: *[Signature]* Project Manager: *[Signature]* Date: 6-1-2020 Office Manager: Date:

Crew - B001

ALEXANDER KREJCHI
PROJECT ENGINEER
TEXAS DIVISION

(TA) (FA)

Foreman's Daily Time Report					Allocation										
Job No.	Day of Week	Date	Week Ending	Phase	A	B	C	D	E						
10743	Monday	6/1/2020	6/7/2020		0501-4000	0501-4000	0501-2000	0501-2000	0501-2000						
CR 110 Williamson County				Description	Subgrade	Slopes	Road Repairs	Clean up	top soil						
Employee No.				Name	Craft/Class	Equip. #	Equipment Meters/Mileage	Ass Code	No Injury	TOTAL HRS Worked	Hrs	Hrs	Hrs	Hrs	Hrs
204019	Minton, Stevie	16T1606	3-1988	10273 hrs	CN	RA	10			8	2				
227961	Willess, Mike	8T1336	T0809	4243 hrs	CN	RA	10			8					2
243082	Copeland, Willie	8T1369	LW-479	9284 hrs	CN	RA	8			8	2				6
243736	Williams, Jace C	19T1175			CN	SW	8			8	2				6
282417	Dowley, Trey	19T1150			CN	TD	8			8	2				6
282420	Walding, Christopher	19T1175			CN	SW	8			8	2				6
200116	Brown, Nicholas	8T11405	RA 301	1232 hrs	RB		10			10	8				2
226645	Lummins, Richard	8T1308	60487	9238 hrs	RE		10			10					
John Deere 250D offroad				TED9446R3			4678 hrs								
Coxey Trucks				1-599			55822 miles								
Totals								72			26	8	12	24	2

Quantity	Description / Location, Station, Etc.
A	Subgrade - Process CR110 Sta 232 to 234+50 Finish subgrade CR110 Sta 217 to 231
B	Slopes - temporary ditch Rt side Sta 218+50 to 221+00
C	Repairs - fill in potholes with cold mix
D	Clean up throughout job.
E	Place topsoil w/ deer Sta 205+98 to 210+00 (4:2 x 30' x 4")

Production Report: List Load Counts, Deliveries, Accidents, Owner Verbal Directives, Problems Encountered, Explanation of Down Time, Etc.

(A) Surveyors started stake check @ 8:00 AM for subgrade sta 217 to 231

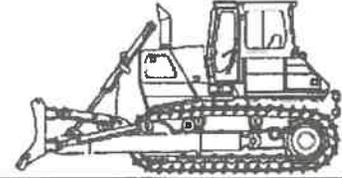
(B) Could not excavate ditch per plan - water line & power poles in the way - diverted ditch to Culvert B and plugged pipes at sta 211 & 213 CR110

Foreman: ANDREW GUTIERREZ Date: 6-1-2020 Project Manager: [Signature] Date: 6/1/20
 Crew - B001 [Signature] ALEXANDER KREJCHI PROJECT ENGINEER TEXAS DIVISION

Rental Rate Blue Book®

April 13, 2020

Caterpillar D5K2 XL
 Standard Crawler Dozers

 Size Class:
 85 - 104 HP
 Weight:
 20534 lbs

Configuration for D5K2 XL

Dozer Type	VPAT	Net Horsepower	104.0 hp
Operator Protection	ROPS/FOPS	Power Mode	Diesel

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly USD \$36.50	FHWA Rate** Hourly USD \$76.78
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$7,090.00	USD \$1,985.00	USD \$495.00	USD \$74.00		
Adjustments						
Region (Texas: 88.9%)	(USD \$786.99)	(USD \$220.34)	(USD \$54.94)	(USD \$8.21)		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$6,303.01	USD \$1,764.67	USD \$440.05	USD \$65.79	USD \$36.50	USD \$72.31

Non-Active Use Rates

	Hourly
Standby Rate	USD \$16.83
Idling Rate	USD \$49.18

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	30%	USD \$2,127.00/mo
Overhaul (ownership)	52%	USD \$3,686.80/mo
CFC (ownership)	9%	USD \$638.10/mo
Indirect (ownership)	8%	USD \$567.20/mo
Fuel (operating) @ USD 3.07	37%	USD \$13.37/hr

Revised Date: 1st half 2020

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 (acangelosi@jcgllc.com)

INVOICE

Date: 6/15/2020

Invoice # 10743-01



Bill To:

Eddie Chruch
HNTB Corporation
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

RE:

Williamson
CR 110
Project No.: 1809-261
Control No.: 1809-261

Qty	UM	Description	Unit Price	Total
1.00	LS	6/2/20 - Additional Cost to Cut Revised Ditchline	\$1,289.79	\$1,289.79
1.00	LS	5/15/20 - Pot Hole for Gas Line Elevation and Slab Location	\$1,712.81	\$1,712.81
1.00	LS	5/12/20 - Survey Gas Line Vent Location	\$508.88	\$508.88
			Total	\$3,511.47

999-WC08
999-WC09
999-WC10

JCG Force Account

CLAYTON WEBER
HNTB CORPORATION
101 E. Old Settlers Blvd, Suite 100
Round Rock, TX 78664

WILLIAMSON Co. - CR 110 MIDDLE SECTION
Job #: 1809-261
Control#: 1809-261
RE: Force Account for the Repair of Potholes 4/6 and 4/13/2020

Dear Mr. Weber:

PSC requests additional compensation for the unplanned costs caused by the conflict between the west ditch line at approximately station 212+00, and the enterprise gas line. Please see the following timeline:

On 5/7/20 – PSC met with HNTB and a representative from Enterprise gas line prior to beginning to dig in the area surrounding the gas line. It was determined that the current plans did not account for the gas line protection previously installed and PSC would not be allowed dig in the area. To mitigate the impact, PSC to cut the ditch but left approximately 300 ft untouched between Sta 211+00 - 214+00 over the gas line.

5/8/20 – PSC submitted RFI 38 requesting direction regarding the conflict.

5/11/20 – Survey requested by HNTB to determine gas line vent locations, PSC survey locations and provided to HNTB the 5/12/20.

5/14/20 – HNTB requested potholing to determine the location and elevation of the gas line and protective pad. PSC used a mini excavator and several laborers to find the gas line while survey provided elevation checks while digging and took final shots when the lines were found.

5/26/20 – PSC received new ditch line plans avoiding all conflicts.

6/2/20 – PSC returns to the area and cuts the revised ditch line.

5880 WEST HWY 190, SUITE 100
BELTON, TX 76513
PHONE (254) 939-8610
FAX (254) 939-8611



PSC requests compensation for the time survey spent collecting information, potholing for the gasline, and for PSC to return to the area to cut the revised portion of the ditch.

Regards,

James Construction Group

Heath Taylor

Heath Taylor
Project Manager

CC: Project File, David Thomas, Alexander Kreichi

Foreman's Daily Time Report				Allocation		A	B	C	D	E			
Job No.	Day of Week	Date	Week Ending	Phase									
10743	Tuesday	6/2/2020	6/7/2020	Description		0501-4000	0501-3000	0507-2000					
CR 110 Williamson County				Per Diem		Subgrade	Cut to fill	Traffic Control					
Employee No.	Name	Craft/Class	Equip. #	Equip. #	Meters/Mileage	ABS Code	Injury	TOTAL HRS Worked	Hrs	Hrs	Hrs	Hrs	Hrs
204019	Minton, Stevie	18/T1806	3-1948		10283 hrs	CN	BM	10	5				
227961	Willess, Mike	8/T1306	T0609		8242 hrs	CN	ML	10		5			
243082	Copeland, Willie	8/T1389	LW-478		9294 hrs	CN	ML	10		10			
243736	Williams, Jace C	18/T1175	offroad			CN	SEV	10					
282417	Dowley, Trey	19/T1150	spotter			CN	TD	10		10			
282420	Walding, Christopher	19/T1175	offroad flagger			CN	CR	10		10			
226645	Cummins, Richard	8/T1306	60487		9247 hrs	CN	RC	10	10		5		
200110	Brown, Nicolas	8/T1405	RA301		1233 hrs	CN	IB	10	10				
	John Deere 250D offroad		TE0946R3		4688 hrs	CN							
	Cat Backhoe		LH119		4270 hrs	CN							
	Cooby Truck		1-595		57937	CN							
						CN							
Totals								80	25	50	5		
Quantity		Description / Location, Station, Etc.											
A	2087.19 sy	Finish Subgrade - CR110 Sta 217 to 231 (1400 x 26.83 ÷ 9 = 2)											
B	532.24	Cut to fill - Cut left ditch Sta 212 to 213+50, CR110 EDitch Sta 214 to 213, CR110 Sta 211 to 213											
C		Traffic Control - flagging, crossing CR110 & CR112											

Production Report: List Load Counts, Deliveries, Accidents, Owner Verbal Directives, Problems Encountered, Explanation of Down Time, Etc.

1 John Deere offroad - 36 loads @ 14cy per load

Foreman: ANDREW GUTIERREZ Date: 6-2-2020

Project Manager:

Date:

6-4-20
ALEXANDER KREJCHI
PROJECT ENGINEER
TEXAS DIVISION

Office Manager:

Date:

ENTERED

JUN - 4 2020

#322

CONSTRUCTION

www.equipmentwatch.com

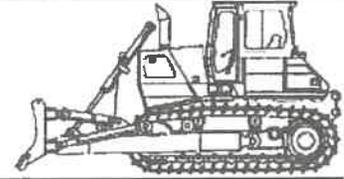
All prices shown in US dollars (\$)

Rental Rate Blue Book®

April 13, 2020

Caterpillar D5K2 XL Standard Crawler Dozers

Size Class:
85 - 104 HP
Weight:
20534 lbs



Configuration for D5K2 XL

Dozer Type	VPAT	Net Horsepower	104.0 hp
Operator Protection	ROPS/FOPS	Power Mode	Diesel

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$7,090.00	USD \$1,985.00	USD \$495.00	USD \$74.00	USD \$36.50	USD \$76.78
Adjustments						
Region (Texas: 88.9%)	(USD \$786.99)	(USD \$220.34)	(USD \$54.94)	(USD \$8.21)		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$6,303.01	USD \$1,764.67	USD \$440.05	USD \$65.79	USD \$36.50	USD \$72.31

Non-Active Use Rates

	Hourly
Standby Rate	USD \$16.83
Idling Rate	USD \$49.18

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	30%	USD \$2,127.00/mo
Overhaul (ownership)	52%	USD \$3,686.60/mo
CFC (ownership)	9%	USD \$638.10/mo
Indirect (ownership)	8%	USD \$567.20/mo
Fuel (operating) @ USD 3.07	37%	USD \$13.37/hr

Revised Date: 1st half 2020

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(acangelosi@jcgllc.com)

Foreman's Daily Time Report				Allocation		B		C		D		E			
Job No.	Day of Week	Date	Week Ending	Phase	Description		Per Diem		AWA		Meters/Mileage		Mileage		
10743	Thursday	5/14/2020	5/17/2020		Cut to fill		Pot hole		Cleanup						
CR 110 Williamson County															
Employee No.	Name	Craft/Class	Equip. #	Equip. Meters/Mileage	AWA Code	No. Inj.	Total Hrs. Worked	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs		
204019	Minton, Stevie	15/1606	3-1988		CN										
227961	Willess, Mike	8/71306	T0809	8165	CN		10	10							
243082	Copeland, Willis	8/71368	LW-479		CN		8		6		2				
243736	Williams, Jace C	19/1175	T0809		CN		8		6		2				
282420	Walching, Chris				CN		8		6		2				
282417	Dowley, Terry				CN		8		6		2				
	336FL Excavator		EB0300		CN										
	Roller (A1300357)		R8362R		CN										
	Roller		RA0301		CN										
	938M Loader		LW8505		CN										
	Cody's Truck		1-508		CN										
Totals							42	10	24	8					
Quantity	Description / Location, Station, Etc.														
A	Cut to fill w/ dozer - rework th ditch thru revised cross-sections Sta 209+50 to 212+00														
B	Pot hole Enterprise # 3 gas line - left & right ditch Sta 212+25														
C															
D															
E															
Production Report: List Load Counts, Deliveries, Accidents, Owner Verbal Directives, Problems Encountered, Explanation of Down Time, Etc.															
② Used miniexcavator w/ smooth bucket and hand dig - Albert Sampedo w/ Enterprise was present															
Foreman: ANDREW GUTIERREZ Date: 5/14/2020				Project Manager: [Signature] Date: 5-15-20				Office Manager: [Signature] Date: [Blank]							
Crew - 8001				ALEXANDER KREJCHI PROJECT ENGINEER TEXAS DIVISION											



RENTAL AND SERVICE AGREEMENT

181844750

BRANCH 19J
 1910 WEST PECAN STREET
 PFLUGERVILLE TX 78660
 512-990-8665
 512-990-1944 FAX

Job Site
 ROAD CONSTRUCTION PROJECT
 COUNTY ROAD 110 & LINNER LOOP
 x:CR 110@LINNER LOOP
 ROUND ROCK TX 78665
 Office: 225-295-4830 Cell: 254-718-4392

Customer # : 759075
 Agreement Date : 05/14/20
 Rental Out : 05/14/20 10:30 AM
 Scheduled In : 05/15/20 10:30 AM
 UR Job Loc : COUNTY ROAD 110 & LI
 UR Job # : 23
 Customer Job ID:
 P.O. # : 524510
 Requested By : ALEX KREJCHI
 Reserved By : JUAN JIMENEZ
 Salesperson : JARED KARNs

JAMES CONSTRUCTION GROUP LLC
 PO BOX 90022
 BATON ROUGE LA 70879-9022

**This is not an invoice
 Please do not pay from this document**

RENTAL ITEMS:		Description	Minimum	Day	Week	Month	Estimated Amt.
1	10820891	MINI EXCAVATOR 6000 6799# Make: TAKEUCHI Model: TB230 Serial: 130004454 Meter out: 511.30		53.00	370.00	1588.00	53.00
1	907/0534	MINI EXCAVATOR BUCKET 18" SMOOTH					N/C
2	260/9916	BINDER:LOAD RATCHET 5/16" 3/8" CHAIN	6.00	6.00	18.00	65.00	12.00
2	260/9910	TIE-DOWN CHAIN - 20 FT	7.00	7.00	13.00	46.00	14.00
Rental Subtotal:							79.00
SALES/MISCELLANEOUS ITEMS:		Item	Price	Unit of Measure			Extended Amt.
1		TX UNIT PROPERTY TAX	(DRSURT/MCI)	.111	EACH		.11
Sales/Misc Subtotal:							.11
Agreement Subtotal:							79.11
Tax:							6.52
Estimated Total:							85.63

COMMENTS/NOTES:

CONTACT: ALEX KREJCHI
 CELL#: 254-718 4392

\$ 53.00
 ✓ 0.0825 SALES TAX
 4.37
 57.37

OPTIONAL RENTAL PROTECTION PLAN: THE RENTAL PROTECTION PLAN IS NOT INSURANCE. The Rental Protection Plan is only available to direct commercial customers. Upon accepting the optional Rental Protection Plan, Customer agrees to pay a charge equal to 15% of the rental charges on the Equipment. Customer waives covered by the Rental Protection Plan. In return, United agrees to waive certain claims for accidental damages to or theft of such covered Equipment occurring during normal and careful use. Customer remains liable for all other damages as set forth in the Rental and Service Terms.

NOTICE FOR RENTAL OF A MOTOR VEHICLE: THIS CONTRACT OFFERS FOR AN ADDITIONAL CHARGE A DAMAGE WAIVER (or Rental Protection Plan) TO LIMIT CUSTOMER'S FINANCIAL RESPONSIBILITY FOR DAMAGE TO, OR THEFT OF, THE MOTOR VEHICLE. BEFORE DECIDING WHETHER TO PURCHASE THE DAMAGE WAIVER, CUSTOMER MAY WISH TO DETERMINE WHETHER CUSTOMER'S OWN INSURANCE COVERS CUSTOMER COVERAGE. THE PURCHASE OF THIS DAMAGE WAIVER IS NOT MANDATORY AND MAY BE WAIVED OR DECLINED BY CUSTOMER.

A CLEANING CHARGE: WILL APPLY TO EQUIPMENT RETURNED WITH EXCESSIVE DIRT, CONCRETE, AND/OR PAINT. CUSTOMER IS RESPONSIBLE FOR ALL DAMAGE. THERE WILL BE AN ADDITIONAL CHARGE FOR MISSING KEYS.

REFUELING SERVICE CHARGE: Customer is required to return the Equipment with a full tank of fuel. If Customer returns the Equipment with less than a full tank of fuel, Customer agrees to pay a Refueling Service Charge at the per gallon rate applicable at the time Customer returns the Equipment. (The current rate is available from the Store Location; but, the final rate may differ based on market conditions at the time of return.) For additional information, see the Rental and Service Terms.

ENVIRONMENTAL SERVICE CHARGE: Due to the hazardous nature of some waste and other products, to comply with federal and state environmental regulations, and to promote a clean environment, United charges an Environmental Service Charge for certain rentals. The Environmental Service Charge is not a government-mandated charge, is not designated for any particular use, and is used at United's discretion. The Environmental Service Charge is 2.00% of the rental charge and will not exceed \$90. Customer acknowledges the items indicated above are subject to the Environmental Service Charge and Customer agrees to pay that Charge.

DELIVERY: If Customer chooses to have United deliver and pick up the Equipment, Customer agrees to pay a Delivery and Pickup Service Charge.

READ BEFORE SIGNING: By signing below, Customer: (i) agrees that Customer has received, read and agreed to the Rental and Service Terms and the optional Rental Protection Plan ("RPP") Terms (if the RPP is applicable), both of which are posted online at <https://www.unitedrentals.com/legal/rental-service-terms-US> and <https://www.unitedrentals.com/legal/rpp-US>, respectively, and are incorporated by reference into this Agreement; (ii) authorizes United Rentals to charge the payment method provided per the above-referenced terms, and (iii) acknowledges that the Equipment is in the condition as stated on the condition report(s). By agreeing to the Terms, you agree (1) to indemnify United for losses relating to his transaction; (2) that United's liabilities are limited and (3) that United makes no warranties as to the equipment's merchantability, quality or fitness for a particular purpose; as well as other Terms affecting your rights.

X
 CUSTOMER SIGNATURE DATE CUSTOMER NAME PRINTED UNITED RENTALS REPRESENTATIVE/DELIVERED BY DATE

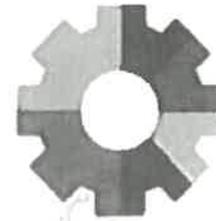
NOTICE: By accepting delivery of the Equipment listed above or making payment(s) to United for the Equipment listed above, Customer agrees to be bound by the Rental and Service Terms at the referenced URL, even if the Rental and Service Agreement has not been fully executed. COPIES OF THE RENTAL AND SERVICE TERMS AND, IF APPLICABLE, THE RPP ARE AVAILABLE IN PAPER FORM UPON REQUEST.

Rental Rate Blue Book®

November 18, 2019

Miscellaneous 4X2 1/2 375 CONV GAS

On-Highway Light Duty Trucks

 Size Class:
 388 HP & Over
 Weight
 HP

Configuration for 4X2 1/2 375 CONV GAS

Axle Configuration	4X2	Cab Type	Conventional
Horsepower	375 hp	Power Mode	Gasoline
Ton Rating	1/2		

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$1,025.00	USD \$290.00	USD \$73.00	USD \$11.00	USD \$22.24	USD \$28.08
Adjustments						
Region (Texas: 91.4%)	(USD \$88.15)	(USD \$24.94)	(USD \$6.28)	(USD \$0.95)		
Model Year (2019: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$936.85	USD \$265.06	USD \$66.72	USD \$10.05	USD \$22.24	USD \$27.58

Non-Active Use Rates

	Hourly
Standby Rate	USD \$3.78
Idling Rate	USD \$23.20

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	54%	USD \$553.50/mo
Overhaul (ownership)	29%	USD \$297.25/mo
CFC (ownership)	7%	USD \$71.75/mo
Indirect (ownership)	10%	USD \$102.50/mo
Fuel (operating) @ USD 2.51	80%	USD \$17.88/hr

Revised Date: 2nd half 2019

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for ALLISON CANGELOSI (acangelosi@jcgllc.com)

James Construction Group, LLC

Contractor's Basis of Estimate

Date:	5/12/2020	Project:	CR110 (MIDDLE SECTION)	County:	Williamson
CO Pricing Good For:	45 Days (unless noted otherwise elsewhere)	Control:	1809-261	Highway:	CR110
Description:	Survey Gas Line Vent Locations	Original Contract:	Net CO: \$ -	Revised Contract:	
Estimated Qty:	1.00 LS	Narrative:	Survey requested by HNTB on 5/11/20 to determine gas line vent locations		
Estimated Change in Contract Sum:	\$ 508.88				
Estimated Change In Contract Time:					

JCG reserves the right to request equitable time and monetary adjustments for additional or unforeseen work resulting from this change order.

<u>Labor</u>	<u>Reg Hrs</u>	<u>OT Hrs</u>	<u>UM</u>	<u>Reg Rate</u>	<u>OT Rate (x1.5)</u>	<u>Extended</u>
Survey - William Mayhew	3.00		HR	\$ 30.00		\$ 90.00
Survey - Verlon Tweedle	3.00		HR	\$ 38.31		\$ 114.93
						\$ -
					Subtotal	\$ 204.93
					15% Markup	\$ 30.74
					55% Burdens	\$ 112.71
					Total Labor	\$ 348.38

<u>Equipment</u>	<u>QTY</u>	<u>UM</u>	<u>Rate</u>	<u>Extended</u>	
Survey pick up 1/2 ton	3.00	HR	\$ 27.56	\$ 82.68	
GPS Rover	3.00	HR	\$ 17.50	\$ 52.50	
				\$ -	
				Subtotal	\$ 135.18
				15% Markup	\$ 20.28
				Total Equipment	\$ 155.46

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>	
		LS		\$ -	
				Subtotal	\$ -
				15% Markup	\$ -
				Total Subcontract	\$ -

<u>Material</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>	
		CY		\$ -	
				Subtotal	\$ -
				15% Markup	\$ -
				Total Material	\$ -

<u>Additional Work Items</u>	<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>	
		DOL	\$ -	\$ -	
				Total	\$ -

TOTAL OF WORK PERFORMED	\$	503.84
BOND FEE (ADD 1%)	\$	5.04
TOTAL COST	\$	508.88
UNIT PRICE (TOTAL COST/EST. QTY)	\$	508.88

Rental Rate Blue Book®

November 18, 2019

Miscellaneous 4X2 1/2 375 CONV GAS

On-Highway Light Duty Trucks

 Size Class:
 300 HP & Over
 Weight:
 HP

Configuration for 4X2 1/2 375 CONV GAS

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Adjustments						
Region (Texas: 91.4%)	(USD \$88.15)	(USD \$24.94)	(USD \$6.28)	(USD \$0.95)		
Model Year (2019: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$936.85	USD \$265.06	USD \$66.72	USD \$10.05	USD \$22.24	USD \$27.56

Non-Active Use Rates

	Hourly
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Idling Rate	USD \$23.20

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Element	Percentage	Value
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TERM AND LONG-TERM RENTAL NEEDS AT COMPETITIVE PRICES!

Frontier Precision also rents specialty items, like the **SonarMite, High Accuracy GNSS Antenna's, WiFi Modems, and SPAR Utility Modules**, so if you need something you do not see here, chances are — *we rent it!*

All of our rental equipment is tested, calibrated, and serviced in one of our **8 Certified Service Centers**, so you can be assured the equipment will work to your satisfaction, the first time.

GPS EQUIPMENT/SYSTEMS RENTALS

GPS Equipment/Systems/Handhelds	
GPS Equipment/Controllers/Accessories	
GPS RTK System (GNSS - includes all system accessories.)	\$275 Per Day
GPS Rover (GNSS - includes all rover accessories.)	\$175 Per Day
VRS Rover (GNSS - includes all VRS rover accessories.)	\$210 Per Day
Trimble R2 RTK Rover	\$140 Per Day
GEO (Submeter)	\$80 Per Day
GEO (Subfoot)	\$110 Per Day