

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 5

1. CONTRACTOR: James Construction Group
2. Change Order Work Limits: Sta. 10+06 to Sta. 208-51
3. Type of Change (on federal-aid non-exempt projects): Major (Major/Minor)
4. Reasons: 2E (3 Max. - In order of importance - Primary first)

Project:	<u>2138</u>
Roadway:	<u>CR 101</u>
CSJ Number:	<u></u>

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous difference in site conditions (unforeseeable). This Change Order provides the final balancing for the overrun and underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans. This Change Order also adds items to the contract to compensate the Contractor for various work including the removal of the drainage pipe at Driveway 19, installing a box culvert and the safety end treatments for the culvert per RFI 20, compensation for unused water line materials that could not be restocked, and compensation for relocation of encasement due to changing field conditions.

6. Work to be performed in accordance with Items: See attached.
7. New or revised plan sheet(s) are attached and numbered: 2, 19, 133, 169, 195A (all issued w/ RFI 20)
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).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses, additional changes for time, overhead and profit, or loss of compensation as a result of this change. THE CONTRACTOR Date <u>12-7-22</u> By <u>[Signature]</u> Typed/Printed Name <u>Tony Williams</u> Typed/Printed Title <u>Division Manager</u>	The following information must be provided Time Ext. #: <u>1</u> Days added on this CO: <u>64</u> Amount added by this change order: <u>(\$727,246.14)</u>
--	--

RECOMMENDED FOR EXECUTION:

[Signature] 12/9/2022
Project Manager Date

N/A
Design Engineer Date

[Signature] 12/9/2022
Program Manager Date

Design Engineer's Seal:

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

CHANGE ORDER NUMBER: 5

Project # 2138

[illegible]

TABLE B: Contract Items:

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST		QUANTITY	ITEM COST	
100-6002	PREPARING ROW	STA	\$7,213.82	181.00	\$1,305,701.42	(9.00)	172.00	\$1,240,777.04	(\$64,924.38)
103-6001	DISPOSAL OF WATER WELLS	EA	\$2,500.00	2.00	\$5,000.00		1.00	\$2,500.00	(\$2,500.00)
104-6009	REMOVING CONC (RIPRAP)	SY	\$3.02	495.00	\$1,494.90	(83.62)	411.38	\$1,242.37	(\$252.53)
104-6024	REMOVING CONC (RETAINING WALLS)	SY	\$12.22	35.00	\$427.70	53.89	88.89	\$1,086.24	\$658.54
106-6001	OBULTRATING ABANDONED ROAD	STA	\$5,000.00	16.00	\$80,000.00	(0.11)	15.89	\$79,450.00	(\$550.00)
110-6001	EXCAVATION (ROADWAY)	CY	\$3.86	72,360.00	\$279,309.60	(1,833.00)	70,527.00	\$272,234.22	(\$7,075.38)
132-6003	EMBANKMENT (FINAL)(GRD COMPT)(TY B)	CY	\$4.55	68,292.00	\$310,728.60	(440.21)	67,851.79	\$308,725.64	(\$2,002.96)
161-WC001	EROSION CONTROL COMPOST (3")	SY	\$5.00	45,962.00	\$229,810.00	(45,962.00)	0.00	\$0.00	(\$229,810.00)
162-WC103	MULCH TOPDRESSING (8")	SY	\$0.23	45,962.00	\$10,571.26	(45,962.00)	0.00	\$0.00	(\$10,571.26)
164-WC11	SEEDING FOR EROSION CONTROL (PERM)(TY 11)	SY	\$0.39	183,849.00	\$71,701.11	(124,691.00)	59,158.00	\$23,071.62	(\$48,629.49)
166-6002	FERTILIZER	TON	\$900.00	12.00	\$10,800.00	(10,560.00)	1,440.00	\$1,296.00	(\$9,504.00)
168-WC01	VEGETATIVE WATERING	MG	\$14.36	3,677.00	\$52,801.72	(3,333.00)	344.00	\$4,939.84	(\$47,861.88)
169-6001	SOIL RETENTION BLANKETS (CL 1)(TY A)	SY	\$1.25	39,196.00	\$48,995.00	4,924.00	44,120.00	\$55,150.00	\$6,155.00
247-6004	FL BS (CMP IN PLACE)(TY A GR 4)(IN VEH)	CY	\$26.03	200.00	\$5,206.00	(200.00)	0.00	\$0.00	(\$5,206.00)
247-6044	FL BS (CMP IN PLC)(TY A GR 4)(FINAL POS)	CY	\$27.74	39,441.33	\$1,094,102.49	(1,470.87)	37,970.46	\$1,053,300.56	(\$40,801.93)
275-6001	CEMENT	TON	\$200.00	52.00	\$10,400.00	(52.00)	0.00	\$0.00	(\$10,400.00)
275-6080	CEMENT TREAT (SUBGRADE)(12")	SY	\$2.29	3,508.00	\$8,033.32	(3,508.00)	0.00	\$0.00	(\$8,033.32)
316-6193	AGGR(TY-D GR-5 SAC-B)	CY	\$70.00	976.00	\$68,320.00	(81.00)	895.00	\$62,650.00	(\$5,670.00)
316-6413	ASPH(AC-15, HFRS-2P OR CRS-2P)	GAL	\$3.00	42,651.00	\$127,953.00	(8,726.00)	33,925.00	\$101,775.00	(\$26,178.00)
341-6042	D-GR HMA TY-D SAC-B PG70-22	TON	\$93.00	22,852.00	\$2,125,236.00	(1,780.12)	21,071.88	\$1,958,684.84	(\$165,551.16)
400-6008	CUT & RESTORE ASPH PAVING	SY	\$57.93	24.00	\$1,390.32	(24.00)	0.00	\$0.00	(\$1,390.32)
401-6001	FLOWABLE BACKFILL	CY	\$100.10	15.00	\$1,501.50	(15.00)	0.00	\$0.00	(\$1,501.50)
432-6001	RIPRAP (CONC)(4 IN)	CY	\$509.40	4.00	\$2,037.60	66.00	70.00	\$35,658.00	\$33,620.40
432-6031	RIPRAP (STONE PROTECTION)(12 IN)	CY	\$138.67	364.00	\$50,475.88	31.11	395.11	\$54,789.90	\$4,314.02
432-6045	RIPRAP (MOW STRIP) (4 IN)	CY	\$376.51	272.00	\$102,410.72	(2.65)	269.35	\$101,412.97	(\$997.75)
TOTALS					\$6,004,408.14			\$5,359,744.24	(\$644,663.90)

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 5

Project # 2138

TABLE B: Contract Items (Continued)

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		NEW	
				QUANTITY	ITEM COST	QUANTITY	ITEM COST
460-6002	CMP (GAL STL 18 IN)	LF	\$44.25	169.00	\$7,478.25	0.00	\$0.00
460-6003	CMP (GAL STL 24 IN)	LF	\$55.75	34.00	\$1,895.50	0.00	\$0.00
464-6003	RC PIPE (CL III) (18 IN)	LF	\$65.41	480.00	\$31,396.80	448.00	\$29,303.68
464-6005	RC PIPE (CL III) (24 IN)	LF	\$88.92	1547.00	\$153,029.24	1517.00	\$150,061.64
465-6016	INLET (COMPL)(PCO)(GFT)(BOTH)	EA	\$3,688.09	2.00	\$7,376.18	3.50	\$12,908.32
467-6363	SET (TY II) (18 IN) (RCP) (6:1) (P)	EA	\$1,250.06	3.00	\$3,750.18	2.00	\$2,500.12
480-6001	CLEAN EXISTING CULVERTS	EA	\$2,270.30	3.00	\$6,810.90	0.00	\$0.00
502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$5,686.46	18.00	\$102,356.28	21.00	\$119,415.66
506-6003	ROCK FILTER DAMS (INSTALL) (TY 3)	LF	\$85.00	585.00	\$50,025.00	0.00	\$0.00
506-6011	ROCK FILTER DAMS (REMOVE)	LF	\$19.00	585.00	\$11,115.00	0.00	\$0.00
506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	\$9.75	111.00	\$1,082.25	357.00	\$3,480.75
506-6024	CONSTRUCTION EXITS (REMOVE)	SY	\$8.50	111.00	\$943.50	357.00	\$3,034.50
506-6040	BIODEGRADABLE CONT LOGS (INSTALL) (8")	LF	\$2.75	15702.00	\$43,180.50	15,118.00	\$41,574.50
506-6043	BIODEGRADABLE CONT LOGS (REMOVE)	LF	\$0.25	15702.00	\$3,925.50	15,118.00	\$3,779.50
512-6005	PORT CTB (FUR & INST)(F-SHAPE)(TY 1)	LF	\$8.16	570.00	\$4,651.20	0.00	\$0.00
512-6009	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	LF	\$25.77	2000.00	\$51,540.00	480.00	\$12,369.60
512-6010	PORT CTB (FUR & INST)(LOW PROF)(TY 2)	LF	\$37.36	120.00	\$4,483.20	40.00	\$1,494.40
512-6033	PORT CTB (MOVE)(LOW PROF)(TY 1)	LF	\$3.13	780.00	\$2,441.40	480.00	\$1,502.40
512-6034	PORT CTB (MOVE)(LOW PROF)(TY 2)	LF	\$9.79	120.00	\$1,174.80	40.00	\$391.60
512-6053	PORT CTB (REMOVE)(F-SHAPE)(TY 1)	LF	\$6.82	570.00	\$3,887.40	0.00	\$0.00
512-6057	PORT CTB (REMOVE)(LOW PROF)(TY 1)	LF	\$5.73	2000.00	\$11,460.00	480.00	\$2,750.40
512-6058	PORT CTB (REMOVE)(LOW PROF)(TY 2)	LF	\$10.35	120.00	\$1,242.00	40.00	\$414.00
530-6004	DRIVEWAYS (CONC)	SY	\$46.99	2407.00	\$113,104.93	3,722.45	\$174,917.93
540-6001	MTL W-BEAM GD FEN (TIM POST)	LF	\$20.15	4719.00	\$95,087.85	118.50	\$2,387.78
540-6002	MTL W-BEAM GD FEN (STEEL POST)	LF	\$53.70	269.00	\$14,445.30	162.50	\$8,726.25
544-6001	GUARDRAIL END TREATMENT (INSTALL)	EA	\$2,527.00	17.00	\$42,959.00	15.00	\$37,905.00
545-6005	CRASH CUSH ATTEN (REMOVE)	EA	\$1,250.00	2.00	\$2,500.00	0.00	\$0.00
545-6018	CRASH CUSHION ATTEN (INSTL)(S)(TL2)	EA	\$6,900.00	2.00	\$13,800.00	0.00	\$0.00
560-6001	MAILBOX INSTALL-S (TWG-POST) TY 1	EA	\$184.95	10.00	\$1,849.50	4.00	\$739.80
644-6004	IN SM RD SN SUP&AM TY 10BWG(1)SA(P)	EA	\$548.23	4.00	\$2,192.92	1.00	\$548.23
644-6007	IN SM RD SN SUP&AM TY 10BWG(1)SA(T)	EA	\$603.70	3.00	\$1,811.10	2.00	\$1,207.40
658-6047	INSTR OM ASSM (OM-2Y)(WC)GND	EA	\$974.10	2.00	\$1,948.20	0.00	\$0.00
The "Totals" from Table B of the previous work sheet:				10.00	\$499.50	15.00	\$749.25
TOTALS					\$6,004,408.14		\$5,359,744.24
					\$6,787,851.52		\$6,072,465.92
							(\$715,385.60)

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 5

Project # 2138

TABLE B: Contract Items (Continued)

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		NEW		OVER/UNDER
				QUANTITY	ITEM COST	QUANTITY	ITEM COST	
658-6062	INSTL DEL ASSM (D-SW) SZ 1 (BRF) GF2 (B)	EA	\$14.75	66.00	\$973.50	13.00	\$1,165.25	\$191.75
659-6071	INSTL DEL ASSM (D-SY)SZ (BRF) CTB (B)	EA	\$11.00	12.00	\$132.00	(12.00)	\$0.00	(\$132.00)
662-6063	WK ZN PAV MRK REMOV (W)4"(SLD)	LF	\$0.40	18437.00	\$7,374.80	(2,081.00)	\$8,542.40	(\$832.40)
662-6075	WK ZN PAV MRK REMOV (W)24"(SLD)	LF	\$10.00	168.00	\$1,680.00	(168.00)	\$0.00	(\$1,680.00)
662-6095	WK ZN PAV MRK REMOV (W)4"(SLD)	LF	\$0.40	34868.00	\$13,947.20	(18,245.00)	\$8,648.20	(\$7,298.00)
666-6035	REFL PAV MKR TY 1 (W)4"(DOT)(090MIL)	LF	\$0.60	162.00	\$97.20	(2.00)	\$96.00	(\$1.20)
666-6035	REFL PAV MKR TY 1 (W)8"(DOT)(090MIL)	LF	\$0.75	1713.00	\$1,284.75	(158.00)	\$1,167.75	(\$117.00)
666-6146	RE PM WIRE REQ TY 1 (W)4"(SLD)(090MIL)	LF	\$6.60	1019.00	\$6,725.40	12.00	\$6,804.60	\$79.20
666-6302	RE PM WIRE REQ TY 1 (W)4"(SLD)(090MIL)	LF	\$0.32	46860.00	\$14,995.20	(3,203.00)	\$13,970.24	(\$1,024.96)
666-6311	RE PM WIRE REQ TY 1 (W)4"(BRK)(090MIL)	LF	\$0.35	3831.00	\$1,340.85	219.00	\$7,411.50	\$76.65
666-6314	RE PM WIRE REQ TY 1 (W)4"(SLD)(090MIL)	LF	\$0.32	27021.00	\$8,646.72	(183.00)	\$8,594.56	(\$52.16)
668-6076	PREFAB PAV MKR TY C (W) (24") (SLD)	LF	\$13.00	162.00	\$2,106.00	7.00	\$2,197.00	\$91.00
668-6077	PREFAB PAV MKR TY C (W) (ARROW)	EA	\$220.00	16.00	\$3,520.00	(2.00)	\$3,080.00	(\$440.00)
668-6078	PREFAB PAV MKR TY C (W) (DBL ARROW)	EA	\$320.00	1.00	\$320.00	(1.00)	\$0.00	(\$320.00)
668-6085	PREFAB PAV MKR TY C (W) (WORD)	EA	\$275.00	12.00	\$3,300.00	(2.00)	\$2,750.00	(\$550.00)
672-6007	REFL PAV MKR TY L-C	EA	\$50.00	8.00	\$400.00	73.00	\$3,650.00	\$3,650.00
5001-6002	GEOGRID BASE REINFORCEMENT (TY B)	SY	\$0.92	95267.00	\$87,645.64	(3,376.16)	\$84,539.57	(\$3,106.07)
6001-6001	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	\$21.38	112.00	\$2,394.56	124.00	\$2,651.12	\$256.56
J103-01	18" C-805, DR-18 PVC PIPE; W/ TRACER WIRE; INSTALLED	LF	\$220.00	20.00	\$4,400.00	(20.00)	\$0.00	(\$4,400.00)
J103-01	4" C-900, DR-18 PVC PIPE; W/ TRACER WIRE; INSTALLED	LF	\$35.73	2420.00	\$86,466.60	20.00	\$87,181.20	\$714.60
J103-01	20" STEEL ENC. PIPE, BORED WITH 12" C-900, DR-18 RJ CARRIER PIPE; INSTALLED	LF	\$488.96	250.00	\$124,740.00	30.00	\$138,708.80	\$14,968.80
J103-01	18" GATE VALVE, BOX, AND MARKER; INSTALLED	EA	\$10,543.06	2.00	\$21,086.12	(2.00)	\$0.00	(\$21,086.12)
J103-01	CONNECT NEW 18" TO EXISTING 18"; INSTALLED	EA	\$6,500.00	1.00	\$6,500.00	(1.00)	\$0.00	(\$6,500.00)
J103-01	CONNECT NEW 18" TO EXISTING 18"; INSTALLED	EA	\$4,400.00	3.00	\$13,200.00	1.00	\$17,600.00	\$4,400.00
552-WC01	WIRE FENCE (TY C) (FENCE ONLY)	LF	\$9.50	1749.00	\$16,615.50	751.94	\$23,758.93	\$7,143.43
552-WC03	WIRE FENCE (TY C) (ADDED STRAND)	LF	\$2.32	1749.00	\$4,057.68	(198.00)	\$3,598.32	(\$459.36)
J103-01	INSTALL FLUSH VALVE ASSEMBLY; INSTALLED	EA	\$2,242.01	3.00	\$6,726.03	1.00	\$8,968.04	\$2,242.01
341-WC02	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY D)	DOL	\$1.00	125,000.00	\$125,000.00	(80,056.23)	\$44,943.77	(\$80,056.23)
351-WC01	FORCE ACCOUNT - REPAIR OF EXISTING PAVEMENT	DOL	\$1.00	50,000.00	\$50,000.00	14,554.11	\$84,554.11	\$14,554.11
506-WC01	FORCE ACCOUNT - EROSION CONTROL MEASURES	DOL	\$1.00	25,000.00	\$25,000.00	(25,000.00)	\$0.00	(\$25,000.00)
585-WC01	FORCE ACCOUNT - ESTIMATED RIDE QUALITY BONUS/PENALTY	DOL	\$1.00	29,500.00	\$29,500.00	(27,050.00)	\$2,550.00	(\$2,050.00)
899-WC01	FORCE ACCOUNT-ROADWAY REPAIRS AND GRADING ON NORTH END	LS	\$1.00	90,000.00	\$90,000.00	32,072.46	\$122,072.46	\$32,072.46
J103-01	JONAH WATER ITEMS-MATERIAL REIMBURSEMENT	LS	\$43,675.45	1.00	\$43,675.45	1.00	\$43,675.45	\$43,675.45
482-6003	CONC BOX CULVERT (4 FT X 2 FT)	LF	\$346.29	0.00	\$0.00	60.00	\$20,777.40	\$20,777.40
467-6142	SET (TY B)(S=4FT)(HW=3FT)(6:1)(P)	EA	\$3,220.64	0.00	\$0.00	4.00	\$12,882.56	\$12,882.56
486-6083	REMOV STR (PIPE) F	LF	\$72.12	0.00	\$0.00	30.00	\$2,183.60	\$2,183.60
J103-01	RELOCATE 24" ENCASEMENT-PER JONAH WATER REVISION	LS	\$5,910.82	0.00	\$0.00	1.00	\$5,910.82	\$5,910.82
The "Totals" from Table B of the previous work sheet:					\$6,787,851.52		\$6,072,485.92	(\$715,365.60)
TOTALS					\$7,548,121.27		\$6,820,881.13	(\$727,240.14)

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 101 Reconstruction

Williamson County Project No. 2138

Change Order No. 5

Reason for Change

This Change Order provides the final balancing for the overrun and underrun of Contract quantities on the project as a result of addressing field conditions not accounted for in the original plans. This Change Order also adds items to the contract to compensate the Contractor for various work including the removal of the drainage pipe at Driveway 19, installing a box culvert and the safety end treatments for the culvert per RFI 20, compensation for unused water line materials that could not be restocked, and compensation for the relocation of encasement due to changing field conditions.

This Change Order also adds 64 additional days to the contract due to the encounter of groundwater in the middle portion of the project that affected the contractor's ability to progress the critical path of the project. Additionally, the existing drainage area close to the newly installed bridge class culvert overflowed soaking into the slope causing the pavement structure of the new CR 101 to fail. The contractor was directed to rebuild and protect the slope, by removing and replacing the damaged subgrade, flexible base, underseal and hot mix asphalt. Each of these unforeseen issues added work and required the contractor to adjust their schedule accordingly.

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

ITEM	DESCRIPTION	UNIT	QUANTITY
462-6003	CONC BOX CULV (4 FT X 2 FT)	LF	60.00
467-6142	SET (TY 1) (S=4 FT) (HW=3 FT) (6:1) (P)	EA	4.00
496-6083	REMOV STR (PIPE) F	LF	30.00
J103-01	JONAH WATER ITEMS-MATERIAL REIMBURSEMENT	LS	1.00
J103-01	RELOCATE 24" ENCASEMENT-PER JONAH WATER	LS	1.00

This Change Order results in a decrease of \$727,246.14 to the Contract amount, for an adjusted Contract total of \$12,307,528.60. The original Contract amount was \$13,092,842.00. As a result of this and all Change Orders to-date, \$785,313.40 has been deducted from the Contract, resulting in a 6% net decrease in the Contract cost. 64 additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Change Order Proposal

Date: 3/22/2022

Proposal# CO10783-12



Bill To:

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

RE:

Williamson
CR 101
Project No.: 2138
Control No.: 2138

Qty	UM	Description	Unit Price	Total
1.00	LS	Jonah Water Items- Material Reimbursement	\$43,675.45	\$43,675.45
			Total	\$43,675.45

James Construction Group, LLC

Contractor's Basis of Estimate

Date:	3/22/2022	Project:	CR101	County:	Williamson
CO Pricing Good For:		Control:	2138	Highway:	CR101
Description:	45 Days Unless Jonah Water Material Purchase for Items not used in Contract	Original Contract:		Net CO:	\$
				Revised Contract:	
Estimated Qty:	1.00	Narrative:	Sexton Inc. is requesting payment for all materials needed to install the 18" gate valves, 18" to 18" connector and 18" PVC pipe that was called out in the initial contract but eliminated by Jonah due to differing site conditions. This invoice is for the purchase of the material only. Delivery charges will be provided when a delivery location is decided. Current location of materials is the Sexton yard in Yueling TX.		
Estimated Change in Contract Sum:	\$ 43,675.45				
Estimated Change in Contract Time:					

ICG 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>QT Hrs</u>	<u>UM</u>	<u>Reg Rate</u>	<u>QT Rate (x1.5)</u>	<u>Extended</u>
						\$ -
						\$ -
					Subtotal	\$ -
					15% Markup	\$ -
					55% Burdens	\$ -
					Total Labor	\$ -

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

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
Sexton Inv 6884	1.00	LS	\$ 37,602.63	\$ 37,602.63
				\$ -
			Subtotal	\$ 37,602.63
			15% Markup	\$ 5,640.39
			Total Subcontract	\$ 43,243.02

<u>Material</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
</				

TOTAL OF WORK PERFORMED \$ 43,243.02

BOND FEE (ADD 1%) \$ 432.43

TOTAL COST \$ 43,675.45

UNIT PRICE (TOTAL COST/EST. QTY) \$ 43,675.45

496-6083

Change Order Proposal

Date: 7/27/2021

Proposal#CO10783-08

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

RE:
Williamson
CR 101
Project No.: 2138
Control No.: 2138

[illegible]

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

Subtotal	\$	495.00
15% Markup	\$	74.25
55% Burdens	\$	272.25
Total Labor	\$	<u>841.50</u>

Subtotal	\$	1,131.00
15% Markup	\$	169.65
Total Equipment	\$	<u>1,300.65</u>

Subtotal	\$	-
15% Markup	\$	-
Total Subcontract	\$	-

Subtotal	\$	-
15% Markup	\$	-
Total Material	\$	-

	\$	.
Total	\$	.

BOND FEE (ADD 1%) \$	21.42
-----------------------------	--------------

UNIT PRICE (TOTAL COST/EST. QTY) \$ 72.12

James Construction Group, LLC

Contractor's Basis of Estimate

Date: 7/27/2021
CO Pricing Good For: 45 Days (unless noted otherwise elsewhere)
Description: Driveway 19 Culvert Revision
Project: CR101
Control: 2138
County: Williamson
Highway: CR101
Original Contract: Net CO: \$ - **Revised Contract:**
Estimated Qty: 60.00 LF
Estimated Change in Contract Sum: \$ 20,777.16
Estimated Change in Contract Time:
Narrative: This Change order covers the removal and rework of RCP at driveway 19 and the replacement with a double barrel 4x2 BC and TY 1 SETs as requested by the County in RFI 20.

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

Labor

Install New Box Culvert

	<u>Reg Hrs</u>	<u>OT Hrs</u>	<u>UM</u>	<u>Reg Rate</u>	<u>OT Rate (x1.5)</u>	<u>Extended</u>
Foreman	12.00	3.00	HR	\$ 33.00	\$ 49.50	\$ 544.50
Loader Operator	12.00	3.00	HR	\$ 17.00	\$ 25.50	\$ 280.50
Excavator Operator	12.00	3.00	HR	\$ 26.00	\$ 39.00	\$ 429.00
Laborer	12.00	3.00	HR	\$ 14.00	\$ 21.00	\$ 231.00
Subtotal						\$ 1,485.00
15% Markup						\$ 222.75
55% Burdens						\$ 816.75
Total Labor						\$ 2,524.50

Equipment

Install New Box Culvert

	<u>QTY</u>	<u>UM</u>	<u>Rate</u>	<u>Extended</u>
CAT 938 Loader	15.00	hr	67.55	\$ 1,013.25
CAT 336 Excavator	15.00	hr	134.08	\$ 2,011.20
3/4 Ton Pickup	15.00	hr	24.57	\$ 368.55
Subtotal				\$ 3,393.00
15% Markup				\$ 508.95
Total Equipment				\$ 3,901.95

Subcontractors

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

Material

Forterra - 4x2 Precast Box Culvert

<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
60.00	LF	\$ 205.00	\$ 12,300.00
Subtotal			\$ 12,300.00
15% Markup			\$ 1,845.00
Total Material			\$ 14,145.00

Additional Work Items

<u>QTY</u>	<u>Units</u>	<u>Price</u>	<u>Extended</u>
			\$ -
Total			\$ -

TOTAL OF WORK PERFORMED \$ 20,571.45

BOND FEE (ADD 1%) \$ 205.71

TOTAL COST \$ 20,777.16

UNIT PRICE (TOTAL COST/EST. QTY) \$ 346.29

Contractor's Basis of Estimate

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

Subtotal	\$	2,074.00
15% Markup	\$	311.10
55% Burdens	\$	1,140.70
Total Labor	\$	3,525.80

Subtotal	\$	935.60
15% Markup	\$	140.34
Total Equipment	\$	1,075.94

Subtotal	\$	7,089.80
15% Markup	\$	1,063.47
Total Material	\$	8,153.27

UNIT PRICE (TOTAL COST/EST. QTY)	\$	3,220.64
----------------------------------	----	----------



REQUEST FOR INFORMATION FORM

RFI NO.: 20 DATE: 5/3/2021
PROJECT: 2183-CR 101 RESPONSE REQUESTED BY
DATE: 5/17/2021
TO: BGE, Inc.: David Leavell, P.E.

REFERENCE: Plan Sheets # 113-114

PROBLEM:

Due to a recent rain event water went over driveway #19 and erroded the base for CR 101 in the immediate area. The water sheet flowed across the new section of CR 101 and flowed onto the existing CR 101. It appears that the single run of 24" RCP is not sufficient for the amount of run off in this area.

RECOMMENDED SOLUTION:

Kyle McCoy
Originator

Lowell Choate
Supervisor

RESPONSE:

After further review, the engineer has revised the Driveway 19 culvert from a 24" RC Pipe to a 2 - 4' x 2' x 30LF MBC. Refer to the attached plan sheets that document the change. Please provide pricing for the removal of the existing 24" pipe, the installation of the proposed 4 x 2 MBC, SET's and regrading the ditchline on both ends of the culvert.

David Leavell, P.E.
Responder

6/3/2021
Date

Sign, Date & Return to HNTB via e-mail.

Mail original to: HNTB Corporation
101 E. Old Settlers Blvd.
Round Rock, Texas 78664

Attachments to RFI:

Cc:

SHEET	GENERAL	SHEET	DRAINAGE	SHEET	TRAFFIC
1	INDEX OF SHEETS	149	OVERALL DRAINAGE AREA MAP	256 - 265	SIGNING AND PAVEMENT MARKING
2	PROJECT LAYOUT	150	INTERNAL DRAINAGE AREA MAP	266	CHAMBLER ROAD SIGNING AND PAVEMENT MARKING
3 - 5	EXISTING TYPICAL SECTIONS	151	DESIGN FLOW CALCULATIONS	267	SIGN DETAILS
6 - 7	PROPOSED TYPICAL SECTIONS	152 - 158	CULVERT LAYOUTS		STANDARDS (TRAFFIC)
8 - 13, 13A	GENERAL NOTES	159	STORM SEWER PLAN & PROFILE		D & OM(1)-15
14, 14A - 14L	SHEET OMITTED	160 - 166	HYDRAULIC CALCULATIONS	268	D & OM(2)-15
15	TRAFFIC CONTROL SUMMARY	167	STORM SEWER FLOW CALCULATIONS	269	D & OM(3)-15
16 - 16A	ROADWAY SUMMARY	168 - 171	DITCH CAPACITY ANALYSIS	270	D & OM(4)-15
17	ROADWAY SUMMARY	172	DRAINAGE DETAILS	271	D & OM(5)-15
18	BRIDGE SUMMARY	173	PG-100	272	D & OM(6)-15
19	BRIDGE SUMMARY	174	STANDARDS (DRAINAGE)	273	PM(1)-12 THRU PM(3)-12
20	BRIDGE SUMMARY		CH-PB-5	274 - 276	SMO(1)-08
21	SIGNING AND PAVEMENT MARKING SUMMARY		CCT-PCO	277	SMO(2)-11-08 THRU SMO(5)-1P-3-08
22 - 24	SUMMARY OF S&P	175	PCO	278 - 280	TSR(1)-13
25		176	PDO	281	TSR(4)-13
		177 - 178	PSL	282	
26	TRAFFIC CONTROL PLAN	180 - 181	SCC-3 & 4	283	
27 30	TRAFFIC CONTROL PLAN NARRATIVE	182 - 183	SHEET OMITTED	284	
28	TRAFFIC CONTROL PLAN ADVANCE WARNING LAYOUT	184 - 185	SCC-4D	285 - 294	STORMWATER POLLUTION PREVENTION PLAN (SWPP)
29	BRIDGE #1 DETOUR LAYOUT	186	SETB-CD	294A	SWPP PLAN
30	BRIDGE #2 DETOUR LAYOUT	187 - 188	SETB-CD	294B	LITTLE MUSTANG CREEK BRIDGE WIDENING - RIPRAP LAYOUT
31	TRAFFIC CONTROL PHASE 1 LAYOUT	189 - 190	SETP-CD		SOUTH FORK MUSTANG CREEK BRIDGE - RIPRAP LAYOUT
32	SHEET OMITTED	191 - 192	SETP-CD		STANDARDS (ENVIRONMENTAL)
33	TOP TYPICAL SECTION PHASE 1	193	SR	295 - 297	EC(1)-16 THRU EC(3)-16
34 - 35	SHEET OMITTED	194 - 195	BRIDGE	298 - 300	EC(5)-16
36 - 37	TRAFFIC CONTROL PLAN PHASE 1				CROSS SECTIONS
38	TRAFFIC CONTROL PLAN PHASE 2 LAYOUT	196			CR 101 CROSS SECTIONS
39 - 40	TRAFFIC CONTROL PLAN PHASE 2 LAYOUT	197			TRANSITION CROSS SECTIONS
41	TOP TYPICAL SECTION PHASE 2	198			CR 160 CROSS SECTIONS
42	TRAFFIC CONTROL PLAN PHASE 2	199 - 200			
43	SHEET OMITTED	201			
44		202			
45		203 - 212			
46		213			
47		214 - 215			
48		216			
49		217			
50		218			
51		219			
52		220			
53		221 - 222			
54		223			
55		224			
56		225			
57					
58					
59					
60					
61					
62					
63					
64					
65					
66					
67					
68					
69					
70					
71					
72					
73					
74					
75					
76					
77					
78					
79					
80					
81					
82					
83					
84					
85					
86					
87					
88					
89					
90					
91					
92					
93					
94					
95					
96					
97					
98					
99					
100					
101					
102					
103					
104					
105					
106					
107					
108					
109					
110					
111					
112					
113					
114					
115					
116					
117					
118					
119					
120					
121					
122					
123					
124					
125					
126					
127					
128					
129					
130					
131					
132					
133					
134					
135					
136					
137					
138					
139					
140					
141					
142					
143					
144					
145					
146					
147					
148					
149					
150					
151					
152					
153					
154					
155					
156					
157					
158					
159					
160					
161					
162					
163					
164					
165					
166					
167					
168					
169					
170					
171					
172					
173					
174					
175					
176					
177					
178					
179					
180					
181					
182					
183					
184					
185					
186					
187					
188					
189					
190					
191					
192					
193					
194					
195					
196					
197					
198					
199					
200					
201					
202					
203					
204					
205					
206					
207					
208					
209					
210					
211					
212					
213					
214					
215					
216					
217					
218					
219					
220					
221					
222					
223					
224					
225					
226					
227					
228					
229					
230					
231					
232					
233					
234					
235					
236					
237					
238					
239					
240					
241					
242					
243					
244					
245					
246					
247					
248					
249					
250					
251					
252					
253					
254					
255					
256					
257					
258					
259					
260					
261					
262					
263					
264					
265					
266					
267					
268					
269					
270					
271					
272					
273					
274					
275					
276					
277					
278					
279					
280					
281					
282					
283					
284					
285					
286					
287					
288					
289					
290					
291					
292					
293					
294					
295					
296					
297					
298					
299					
300					
301					
302					
303					
304					
305					
306					
307					
308					
309					
310					
311					
312					
313					
314					
315					
316					
317					
318					
319					
320					
321					
322					
323					
324					
325					
326					
327					
328					
329					
330					
331					
332					
333					
334					
335					
336					
337					
338					
339					
340					
341					
342					
343					
344					
345					
346					
347					

SUMMARY OF DRAINAGE ITEMS

[illegible]

SUMMARY OF DRAINAGE ITEMS (CONT.)

LOCATION	465		466		467		468		469		470		471		472		473		474		475		476		477		478		479		480		481		482		483		484		485		486		487		488		489		490		491		492		493		494		495		496		497		498		499		500		501		502		503		504		505		506		507		508		509		510		511		512		513		514		515		516		517		518		519		520		521		522		523		524		525		526		527		528		529		530		531		532		533		534		535		536		537		538		539		540		541		542		543		544		545		546		547		548		549		550		551		552		553		554		555		556		557		558		559		560		561		562		563		564		565		566		567		568		569		570		571		572		573		574		575		576		577		578		579		580		581		582		583		584		585		586		587		588		589		590		591		592		593		594		595		596		597		598		599		600		601		602		603		604		605		606		607		608		609		610		611		612		613		614		615		616		617		618		619		620		621		622		623		624		625		626		627		628		629		630		631		632		633		634		635		636		637		638		639		640		641		642		643		644		645		646		647		648		649		650		651		652		653		654		655		656		657		658		659		660		661		662		663		664		665		666		667		668		669		670		671		672		673		674		675		676		677		678		679		680		681		682		683		684		685		686		687		688		689		690		691		692		693		694		695		696		697		698		699		700		701		702		703		704		705		706		707		708		709		710		711		712		713		714		715		716		717		718		719		720		721		722		723		724		725		726		727		728		729		730		731		732		733		734		735		736		737		738		739		740		741		742		743		744		745		746		747		748		749		750		751		752		753		754		755		756		757		758		759		760		761		762		763		764		765		766		767		768		769		770		771		772		773		774		775		776		777		778		779		780		781		782		783		784		785		786		787		788		789		790		791		792		793		794		795		796		797		798		799		800		801		802		803		804		805		806		807		808		809		810		811		812		813		814		815		816		817		818		819		820		821		822		823		824		825		826		827		828		829		830		831		832		833		834		835		836		837		838		839		840		841		842		843		844		845		846		847		848		849		850		851		852		853		854		855		856		857		858		859		860		861		862		863		864		865		866		867		868		869		870		871		872		873		874		875		876		877		878		879		880		881		882		883		884		885		886		887		888		889		890		891		892		893		894		895		896		897		898		899		900		901		902		903		904		905		906		907		908		909		910		911		912		913		914		915		916		917		918		919		920		921		922		923		924		925		926		927		928		929		930		931		932		933		934		935		936		937		938		939		940		941		942		943		944		945		946		947		948		949		950		951		952		953		954		955		956		957		958		959		960		961		962		963		964		965		966		967		968		969		970		971		972		973		974		975		976		977		978		979		980		981		982		983		984		985		986		987		988		989		990		991		992		993		994		995		996		997		998		999		1000	
	HEADWALL (CH 101A* 24 IN) Ea	Ea	HEADWALL (CH 613D 101A* 24 IN) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B* 4 PT) 13.11 (C) Ea	Ea	SET (TV 11 (S- 4 PT) 10B*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

CHANGE ORDER NO. - DW #19



BGE, Inc.
101 Louis Herron Blvd., Suite 400, Austin, TX 78728
Tel 512-879-0400 • www.bgeinc.com
TSPE Registration No. F-1046

CR 101

DRAINAGE SUMMARY

SHEET 1 OF 1	
110. NO. 6	PROJECT NO. 19
STATE TEXAS	COUNTY WILLIAMSON
DIST. AUSTIN	HIGHWAY NO. 101
CONC. 101	JOB 101

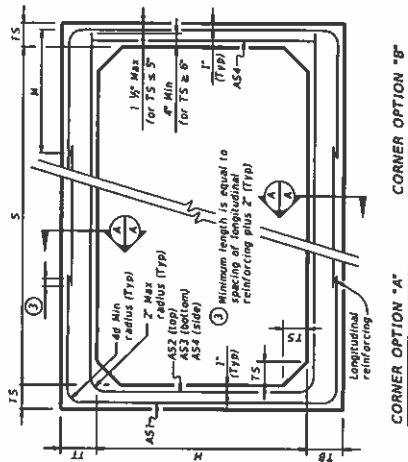
RIGHT DITCH (CONT.)

Station	Drift F (feet)	Long. S (feet)	Manning n	Blitch Flow Depth (feet)	Flow Depth (feet)	Freeboard To Top of Pipe (feet)	
132+00.00	596.75	N/A	0.035	115.00	2.35	3.88	7.66
132+50.00	598.00	0.502	0.035	115.21	2.32	3.74	7.13
133+00.00	598.28	0.562	0.035	115.62	2.39	3.47	6.63
133+50.00	599.64	1.124	0.035	109.57	1.71	4.95	5.92
134+00.00	600.49	1.302	0.035	105.31	1.76	4.58	5.32
134+50.00	600.84	0.102	0.035	101.04	1.59	4.23	4.71
135+00.00	601.25	2.222	0.035	98.41	1.49	4.33	4.26
135+50.00	601.60	1.662	0.035	94.31	1.71	3.64	3.66
136+00.00	602.00	0.702	0.035	91.31	1.71	3.64	3.66
136+50.00	602.50	0.782	0.035	88.06	1.57	4.04	3.95
137+00.00	603.52	1.062	0.035	84.61	1.46	4.21	3.10
137+50.00	604.55	1.062	0.035	77.71	1.43	4.15	1.13
138+00.00	605.13	1.102	0.035	74.26	1.40	4.15	1.13
138+50.00	605.64	1.026	0.035	70.81	1.37	4.00	1.20
139+00.00	606.18	1.026	0.035	67.35	1.34	3.96	1.22
139+50.00	606.71	1.062	0.035	63.90	1.30	3.91	1.26
140+00.00	607.24	1.062	0.035	60.45	1.27	3.85	1.29
140+50.00	607.77	1.062	0.035	57.00	1.23	3.79	1.33
141+00.00	608.30	1.062	0.035	56.88	1.23	3.79	1.33
141+50.00	608.83	1.062	0.035	56.76	1.23	3.79	1.33
142+00.00	609.36	1.062	0.035	56.64	1.23	3.80	1.62
142+50.00	609.89	0.202	0.035	56.53	1.16	4.12	1.40
143+00.00	610.42	1.062	0.035	56.41	1.16	4.12	1.40
143+50.00	610.95	1.062	0.035	56.30	1.16	4.12	1.40
144+00.00	611.48	1.062	0.035	56.19	1.16	4.12	1.40
144+50.00	612.01	1.242	0.035	55.00	0.32	2.07	2.25
145+00.00	612.54	1.622	0.035	55.00	0.32	2.07	2.25
145+50.00	613.07	1.782	0.035	54.88	0.30	2.16	2.26
146+00.00	613.61	1.782	0.035	54.76	0.29	2.20	2.27
146+50.00	614.14	1.782	0.035	54.50	0.28	2.16	2.26
147+00.00	614.67	1.782	0.035	54.24	0.27	2.12	2.29
147+50.00	615.19	1.802	0.035	54.19	0.27	2.11	2.29
148+00.00	615.72	1.802	0.035	53.93	0.26	2.06	2.32
148+50.00	616.25	1.782	0.035	53.67	0.25	2.02	2.36
149+00.00	616.77	1.802	0.035	53.41	0.24	1.99	2.29
149+50.00	617.30	1.782	0.035	53.14	0.24	1.90	2.28
150+00.00	617.83	1.802	0.035	52.88	0.27	2.05	2.30
150+50.00	618.36	1.782	0.035	52.62	0.28	1.99	2.30
151+00.00	618.89	1.782	0.035	52.36	0.28	1.92	2.32
151+50.00	619.42	1.802	0.035	52.09	0.23	1.85	2.34
152+00.00	619.95	1.802	0.035	51.83	0.21	1.71	2.35
152+50.00	620.48	1.782	0.035	51.57	0.21	1.61	2.35
153+00.00	621.01	1.602	0.035	51.31	0.17	1.54	2.39
153+50.00	621.54	1.702	0.035	50.95	0.16	1.34	2.41
154+00.00	622.07	1.702	0.035	50.79	0.15	1.07	2.43
154+50.00	622.60	1.722	0.035	50.75	0.1		

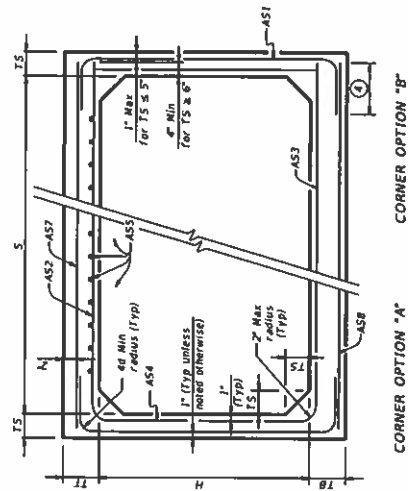
CR 101		DITCH CAPACITY		ANALYSIS		RIGHT DITCH		SHEET NO. OF 4	
DIST. NO.		STATE		COUNTY		PROJECT NO.		SHEET NO.	
6		TEXAS		WILL TAMSON				169	
CITY		COUNT		HUTCHINS		CR 101			

BOX DATA

SECTION DIMENSIONS					H (in.)	FILL WEIGHT (lb/ft)	REINFORCING (sq. in. / ft.)								① LIFT WEIGHT (tons)
S (ft.)	H (ft.)	TT (in.)	TB (in.)	TS (in.)			AS1	AS2	AS3	AS4	AS5	AS6	AS7	AS8	
4	2	7.5	6	5	2 < 3	38	0.18	0.27	0.15	0.12	0.18	0.18	0.14	4.5	
4	2	5	5	5	2 < 3	38	0.18	0.19	0.17	0.12	-	-	-	3.6	
4	2	5	5	5	3 - 5	38	0.13	0.13	0.13	0.12	-	-	-	3.6	
4	2	5	5	5	10	38	0.12	0.12	0.12	0.12	-	-	-	3.6	
4	2	5	5	5	15	38	0.14	0.16	0.16	0.17	-	-	-	3.6	
4	2	5	5	5	20	38	0.18	0.20	0.21	0.12	-	-	-	3.6	
4	2	5	5	5	38	0.23	0.25	0.25	0.12	-	-	-	-	3.6	
4	2	5	5	5	30	38	0.28	0.30	0.30	0.12	-	-	-	3.6	
4	3	7.5	6	5	2 < 3	-	0.18	0.31	0.18	0.12	0.18	0.18	0.14	5.0	
4	3	5	5	5	2 < 3	38	0.15	0.23	0.20	0.12	-	-	-	4.1	
4	3	5	5	5	3 - 5	38	0.12	0.16	0.16	0.12	-	-	-	4.1	
4	3	5	5	5	10	38	0.12	0.14	0.14	0.12	-	-	-	4.1	
4	3	5	5	5	15	38	0.12	0.18	0.18	0.12	-	-	-	4.1	
4	3	5	5	5	20	38	0.14	0.23	0.24	0.12	-	-	-	4.1	
4	3	5	5	5	25	38	0.17	0.29	0.29	0.12	-	-	-	4.1	
4	3	5	5	5	30	38	0.21	0.35	0.35	0.12	-	-	-	4.1	
4	4	7.5	6	5	2 < 3	-	0.18	0.33	0.20	0.12	0.18	0.18	0.14	5.5	
4	4	5	5	5	2 < 3	38	0.12	0.26	0.23	0.12	-	-	-	4.6	
4	4	5	5	5	3 - 5	38	0.12	0.18	0.18	0.12	-	-	-	4.6	
4	4	5	5	5	10	38	0.12	0.13	0.13	0.12	-	-	-	4.6	
4	4	5	5	5	15	38	0.12	0.19	0.20	0.12	-	-	-	4.6	
4	4	5	5	5	20	38	0.12	0.25	0.25	0.12	-	-	-	4.6	
4	4	5	5	5	25	38	0.14	0.31	0.31	0.12	-	-	-	4.6	
4	4	5	5	5	30	38	0.17	0.37	0.37	0.12	-	-	-	4.6	

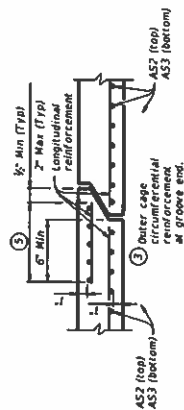


CORNER OPTION "A"



CORNER OPTION "A" CORNER OPTION "B"

④ Length is equal to spacing of longitudinal reinforcing plus 2" (10" Min) (Type)



SECTION A-A
(Showing top and bottom
slab joint reinforcement.)

SECTION A-A
(Showing top and bottom slab joint reinforcement.)

MATERIAL NOTES:
Provide 0.03 sq. in./ft. minimum longitudinal reinforcement at each face in slabs and walls. This minimum requirement may be met by the transverse wires when wire mesh reinforcement is used.
Provide Class H concrete ($f'_c = 5,000$ psi).

GENERAL NOTES:
Designs shown conform to ASTM C1577. Refer to ASTM C1577
for information or details not shown.
See Box Culverts Precast Miscellaneous Details (SCP-MD)
standard sheet for details and notes not shown.
To assist in furnishing the alternate design on this sheet, the
contractors shall furnish an alternate design that is equal to
or exceeds that shown. The alternate design will appear in the
Table. Submit shop plans for alternate designs in accordance
with Item 709-06 Concrete Structural Members Fabrication.

HL93 LOADING



Texas Department of Transportation

**SINGLE BOX CULVERTS
PRECAST
4'-0" SPAN**

SCP-4

FILED	SC05455-20-0pm	for T.00T	cr T.00T	per T.00T	ca T.00T
FILED	February 2020	Court	SECRET	map	signature
	02/13/2020				
		Dept	COUNTRY	CR 101	project no
		AUS	WILLIAMSON		1054

CHANGE ORDER NO. - NEW SHEET

① For box length = $W-Q''$

② AS1 thru AS4, AS7 and AS8 are minimum required areas of reinforcement per linear foot of box length. AS5 is minimum required area of reinforcement per linear foot of box width.

TEXAS CORRUGATORS Quotation

P.O. Box 938
Round Rock, TX 78680
(512)388-0588
(512)388-0417 Fax
www.txcorr.com

Grates
Sign Posts
Geotextiles
Bridge Railing
Metal Fabrication
Safety Pipe Runners
Corrugated Steel Pipe
Cast Iron Rings & Covers
Metal Beam Guard Fence

JAMES CONSTRUCTION

WILLIAMSON CR 101

PROJECT

ATTN: ALEX

QUANTITY	DESCRIPTION	UNIT PRICE
<u>SAFETY PIPE RUNNERS ONLY</u>		
2 EA	SET (TY I) (2 - 4' X 2') (SETB-PD) (6:1)	2162.00 EA

NOTE: PRICE BASED ON 1' CURB HEIGHT

TERMS OF PAYMENT: NET 30 DAYS
PRICES VALID FOR 30 DAYS
SALES TAX NOT INCLUDED

Subject to being awarded the contract, we accept your proposal
to furnish the job requirements at the unit prices quoted above

Company Name _____

Print Name _____

Signature _____ Date _____

DELIVERY: 4-5 WEEKS
F.O.B. POINT: JOBSITE - TRUCKS

PRICES INCLUDE FREIGHT FOR 1 LOAD
DELIVERED TO JOBSITE. ADDITIONAL
LOADS DUE TO CUSTOMER REQUESTING
LESS THAN TRUCKLOAD QUANTITIES WILL
BE CHARGED AT \$100.00 PER LOAD.

Respectfully submitted,
TEXAS CORRUGATORS-AUSTIN DIVISION, INC

BY COLYN MOORE Date: 7/7/21

Alexander Krejchi

From: Jonathan Romo <jromo@barnsco.com>
Sent: Wednesday, July 21, 2021 9:36 AM
To: Alexander Krejchi
Subject: RE: CR101 - Additional Steel Request

Follow Up Flag: Follow up
Flag Status: Flagged

EXTERNAL EMAIL

My apologies Alex, we got our wires crossed here.

Okay so I got the price of .65/lb for this change order.

Let me know if you need anything else.

Thanks,



Jonathan Romo
Project Manager/Detailer
Barnsco Texas

972-643-1140
jromo@barnsco.com
Barnsco.com
2609 Willowbrook Road
Dallas, Texas 75220

CONFIDENTIALITY NOTICE: The information transmitted, or including attachments, is intended only for the person(s) or entity to which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of, taking of any action in reliance upon this information by persons or entities other than the intended recipient is prohibited.

From: Alexander Krejchi <akrejchi@prim.com>
Sent: Wednesday, July 21, 2021 8:29 AM
To: Jonathan Romo <jromo@barnsco.com>
Subject: RE: CR101 - Additional Steel Request

Morning Jonathan,

Just wanted to follow up on the pricing for this added SET.

Thanks,

Alexander Krejchi
Project Engineer
James Construction
PH: 254-718-4392

Alexander Krejchi

From: Paul Thorburn <Paul.Thorburn@forterrabp.com>
Sent: Wednesday, June 9, 2021 10:59 AM
To: Alexander Krejchi
Subject: RE: CR101 Added 4x2 box culvert

EXTERNAL EMAIL

60'- 4x2 RCB- \$205 LF

Can you provide plans so that we can draft a lay schedule please.

Thanks,



Paul Thorburn
Sales Manager

801 Airport Blvd
Austin, TX 78702
T 512.385.3950 C 512.913.2946
Paul.Thorburn@forterrabp.com



From: Alexander Krejchi [mailto:akrejchi@prim.com]
Sent: Wednesday, June 9, 2021 8:31 AM
To: Paul Thorburn <Paul.Thorburn@forterrabp.com>
Subject: CR101 Added 4x2 box culvert

WARNING: This email originated from outside of the organization. Please use **CAUTION** when opening attachments or clicking links.

Paul,

We just received a change order from Williamson County requesting 60LF of 4x2 box culvert be added to the CR101 Project in Williamson County. Can you provide a price, F.O.B. Jobsite for that box culvert?

Thanks,

Alexander Krejchi
Project Engineer
James Construction
PH: 254-718-4392
www.prim.com

Rental Rate Blue Book®

June 2, 2021

Caterpillar 420FIT (disc. 2015)
Tractor-Loader-Backhoes

Size Class:
14' to Under 15'
Weight:
N/A

Configuration for 420FIT (disc. 2015)

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 \$4,250.00	USD \$1,190.00	USD \$300.00	USD \$45.00	USD \$22.32	USD \$46.47
Adjustments						
Region (Houston, Texas: 91.5%)	(USD \$361.25)	(USD \$101.15)	(USD \$25.50)	(USD \$3.83)		
Model Year (2015: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$3,888.75	USD \$1,088.85	USD \$274.50	USD \$41.17	USD \$22.32	USD \$44.42

Non-Active Use Rates

Hourly

Standby Rate

USD \$11.27

Idling Rate

USD \$31.24

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	38%	USD \$1,615.00/mo
Overhaul (ownership)	49%	USD \$2,082.50/mo
CFC (ownership)	4%	USD \$170.00/mo
Indirect (ownership)	9%	USD \$382.50/mo
Fuel (operating) @ USD 2.53	41%	USD \$9.14/hr

Revised Date: 1st half 2021

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 KAYLA WILLIAMS
(kwilliams@prim.com)

Rental Rate Blue Book®

June 4, 2021

Ford F-250

On-Highway Light Duty Trucks

Size Class:
300 HP & Over
Weight:
N/A

Configuration for F-250

Axle Configuration	4.0 X 4.0	Cab Type		Crew
Horsepower	385.0 hp	Power Mode		Gasoline
Ton Rating	3.0 / 4.0			

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 \$990.00	USD \$280.00	USD \$70.00	USD \$11.00	USD \$19.51	USD \$25.14
Adjustments						
Region (Houston, Texas: 93.2%)	(USD \$67.32)	(USD \$19.04)	(USD \$4.76)	(USD \$0.75)		
Model Year (2013: 96.5%)	(USD \$32.29)	(USD \$9.13)	(USD \$2.28)	(USD \$0.36)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$890.39	USD \$251.83	USD \$62.96	USD \$9.89	USD \$19.51	USD \$24.57

Non-Active Use Rates

	Hourly
Standby Rate	USD \$3.59
Idling Rate	USD \$20.35

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	57%	USD \$564.30/mo
Overhaul (ownership)	29%	USD \$287.10/mo
CFC (ownership)	3%	USD \$29.70/mo
Indirect (ownership)	11%	USD \$108.90/mo
Fuel (operating) @ USD 2.09	78%	USD \$15.29/hr

Revised Date: 1st half 2021

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 KAYLA WILLIAMS
(kwilliams@prim.com)

Rental Rate Blue Book®

June 2, 2021

Caterpillar 336F L (disc. 2019)
Crawler Mounted Hydraulic Excavators

Size Class:
33.1 - 40.0 MTons
Weight:
N/A

Configuration for 336F L (disc. 2019)

Bucket Capacity	3.2 cu yd	Horsepower	303 hp
Operating Weight	88400 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 \$11,760.00	USD \$3,295.00	USD \$825.00	USD \$125.00	USD \$72.20	USD \$139.02
Adjustments						
Region (Houston, Texas: 92.7%)	(USD \$858.48)	(USD \$240.54)	(USD \$60.22)	(USD \$9.13)		
Model Year (2016: 99.9%)	(USD \$10.91)	(USD \$3.06)	(USD \$0.77)	(USD \$0.12)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
Total:	USD \$10,890.61	USD \$3,051.41	USD \$764.01	USD \$115.76	USD \$72.20	USD \$134.08

Non-Active Use Rates

	Hourly
Standby Rate	USD \$32.18
Idling Rate	USD \$94.03

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	42%	USD \$4,939.20/mo
Overhaul (ownership)	48%	USD \$5,644.80/mo
CFC (ownership)	3%	USD \$352.80/mo
Indirect (ownership)	7%	USD \$823.20/mo
Fuel (operating) @ USD 2.53	45%	USD \$32.15/hr

Revised Date: 1st half 2021

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 KAYLA WILLIAMS
(kwilliams@prim.com)

Rental Rate Blue Book®

June 2, 2021

Caterpillar 938M

4-Wd Articulated Wheel Loaders

Size Class:
175 - 199 HP
Weight:
N/A


Configuration for 938M

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 \$6,885.00	USD \$1,930.00	USD \$485.00	USD \$73.00	USD \$32.04	USD \$71.16
Adjustments						
Region (Houston, Texas: 91.5%)	(USD \$585.22)	(USD \$164.05)	(USD \$41.22)	(USD \$6.20)		
Model Year (2015: 99.2%)	(USD \$50.40)	(USD \$14.13)	(USD \$3.55)	(USD \$0.53)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$6,249.38	USD \$1,751.82	USD \$440.22	USD \$66.26	USD \$32.04	USD \$67.55

Non-Active Use Rates

Hourly

Standby Rate

USD \$21.66

Idling Rate

USD \$49.17

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	47%	USD \$3,235.95/mo
Overhaul (ownership)	39%	USD \$2,685.15/mo
CFC (ownership)	4%	USD \$275.40/mo
Indirect (ownership)	10%	USD \$688.50/mo
Fuel (operating) @ USD 2.53	43%	USD \$13.66/hr

Revised Date: 1st half 2021

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 KAYLA WILLIAMS
(kwilliams@prim.com)

INVOICE

Date: 1/28/2022**Invoice #** 10783-11**Bill To:**

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

RE:

Williamson
CR 101
Project No.: 2138
Control No.: 2138

Qty	UM	Description	Unit Price	Total
1.00	LS	Relocate 24in Bore across CR368 - Per Jonah Water Revision	\$5,910.82	\$5,910.82
			Total	\$5,910.82

James Construction Group, LLC

Contractor's Basis of Estimate

Date: 1/28/2022
CO Pricing Good For: 45 Days (unless noted otherwise elsewhere)

Project: CR101
Control: 2138

County: Williamson
Highway: CR101

Description:

Original Contract: Net CO: \$ - Revised Contract:

Estimated Qty: 1.00 LS
Estimated Change in Contract Sum: \$ 5,910.82
Estimated Change in Contract Time:

Narrative: PSC received revised plan sheets shifting the 24" Bore across CR368 to a new alignment from Jonah on November 15th, 2021. An email was sent requesting the opportunity to price this work because PSC believes this is a change in scope. No agreement was made. Due to the critical nature of the work to gain access to the last section of roadway needed to complete the project, PSC proceeded with the work.

PSC is requesting reimbursement for the cost associated with contracting Sexton to complete the relocation of the bore and reinstallation of the pipe and 1 day of flagging to facilitate safe access while the bore is relocated

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>
John Furnace	8.00	2.00	HR	\$ 19.00	\$ 28.50	\$ 209.00
John Ethan Furnace	8.00	2.00	HR	\$ 15.00	\$ 22.50	\$ 165.00
Subtotal						\$ 209.00
15% Markup						\$ 31.35
55% Burdens						\$ 114.95
Total Labor						\$ 355.30

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

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
Sexton Proposal - Move 16" Line - 11/17/2021	1.00	LS	\$ 4,780.00	\$ 4,780.00
Subtotal				\$ 4,780.00
15% Markup				\$ 717.00
Total Subcontract				\$ 5,497.00

<u>Material</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
Subtotal				\$0.00
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 \$ 5,852.30

BOND FEE (ADD 1%) \$ 58.52

TOTAL COST \$ 5,910.82

UNIT PRICE (TOTAL COST/EST. QTY) \$ 5,910.82

Sexton, Inc.

2472 Washburn Rd.
Luling, TX 78648

Melba Sexton, President
sextoninc@outlook.com
(830) 743-1518

John Sexton, Vice-President
sextoninc@live.com
(830) 743-1516

BID PROPOSAL

DATE: 11/17/2021

Sexton, Inc. proposes the following bid of \$ \$ 4,780.00
Bid Prepared for: James Construction (Jonah Water)

Scope: Moving 16" Line over for Tie In

James Construction will be responsible for Traffic Control & for contacting the Electric Company to watch over the telephone pole

Any significant changes to scope will be negotiated prior to commencement of work.

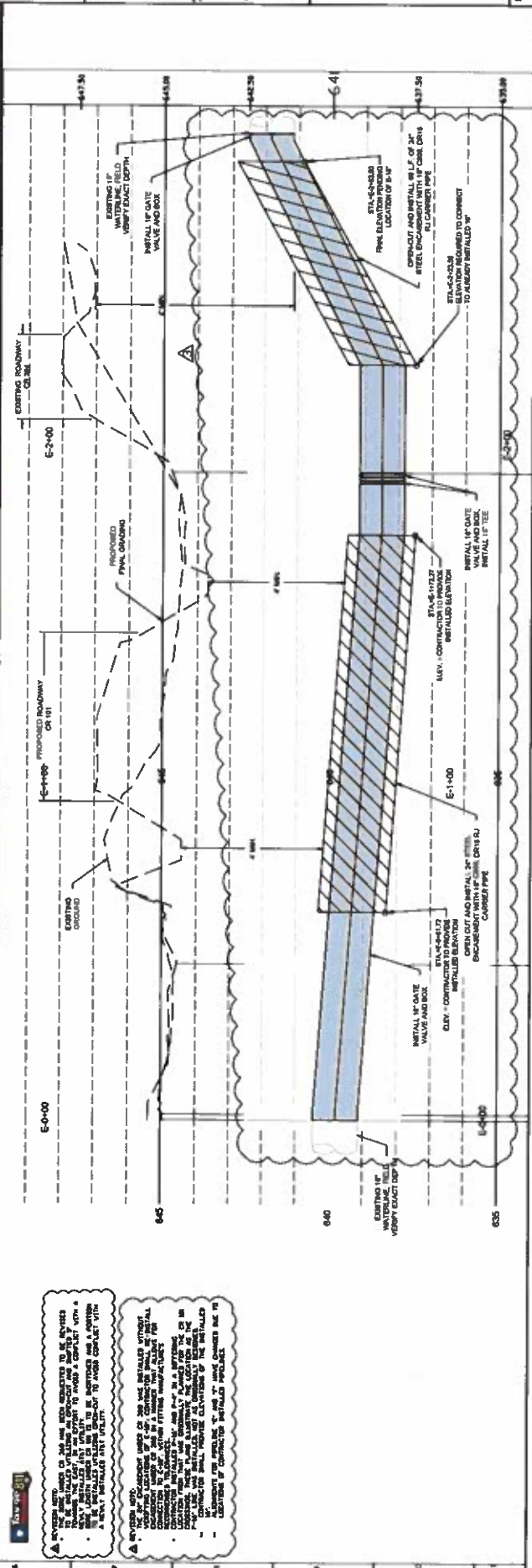
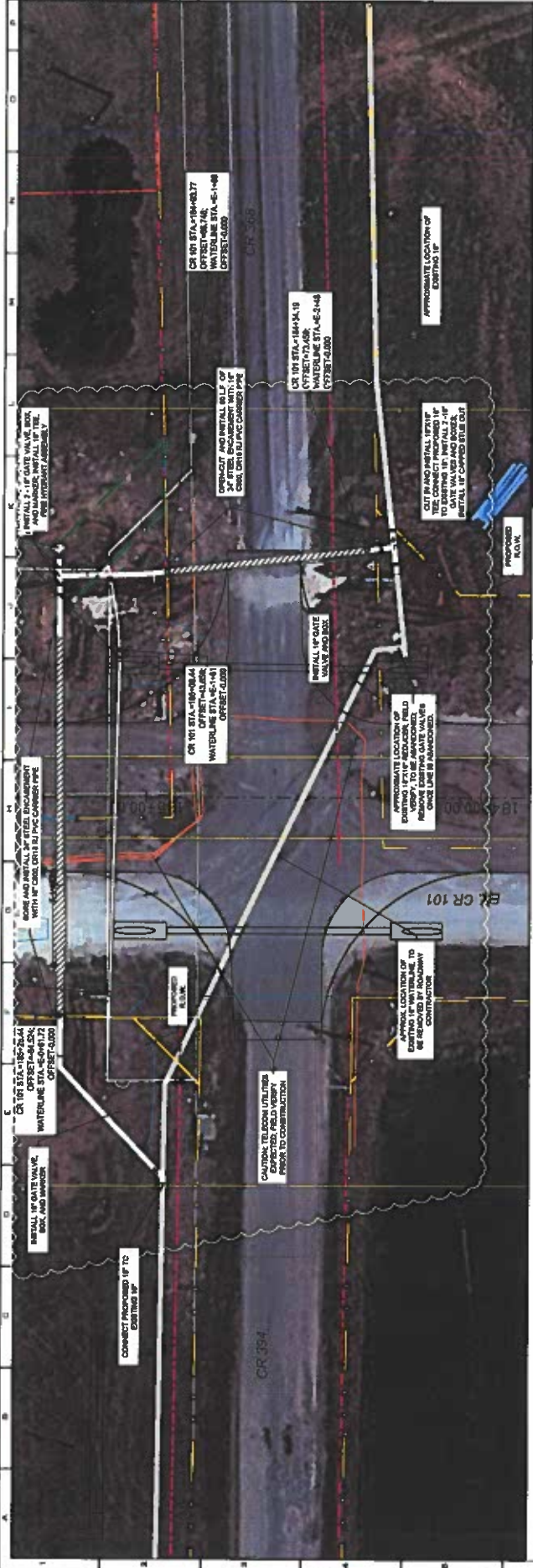
This bid expires 11/19/2021 @ 5:00 PM.

Signature: Acceptance of Bid

Date

Billing Information: _____

Applicable Sales Tax is not included.

[illegible][illegible]

Alexander Krejchi

From: Clayton Weber <cweber@HNTB.com>
Sent: Friday, December 10, 2021 1:49 PM
To: Kyle McCoy
Cc: Paul Hering; Alexander Krejchi; 62811_2138_CR101; Oscar Salazar-Bueno
Subject: Re: Jonah Waterline Corrections

EXTERNAL EMAIL

Great thanks

Sent from my iPhone

On Dec 10, 2021, at 1:36 PM, Kyle McCoy <klmccoy@hntb.com> wrote:

I wanted to let everyone know that the bac T passed. Everything should be lined up to make the tie-in on Tuesday.

On Dec 9, 2021, at 3:10 PM, Kyle McCoy <klmccoy@hntb.com> wrote:

Paul,

HNTB has received your email concerning the relocation of the 24" encasement and you will be contacted at a later date to discuss this issue.

As for the testing, Sexton pulled 2 bac T samples for the 16" waterline at the CR 368 intersection today and they were transported to the lab for testing. Jonah's inspector was present to assist with the sampling. At this point everyone is preparing to make the switch next Tuesday (December 14th) if the bac T passes. The results for the bac T test should be back sometime after lunch tomorrow.

The Jonah inspector was present and the 4" waterline was pressure tested and that test passed.

Regards,

Kyle McCoy

Senior Inspector

Tel (512) 744-9082 Cell (512) 677-1861 Email klmccoy@hntb.com

Williamson County Road Bond Program

HNTB CORPORATION

101 E. Old Settlers Blvd., Suite 100 | Round Rock, Texas 78664 | hntb.com

<image002.gif>

100+ YEARS OF INFRASTRUCTURE SOLUTIONS

[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

From: Paul Hering <phering@prim.com>
Sent: Wednesday, December 8, 2021 12:27 PM
To: Kyle McCoy <klmccoy@HNTB.com>; Alexander Krejchi <akrejchi@prim.com>
Cc: 62811_2138_CR101 <62811_2138_CR101@HNTB.com>; Clayton Weber <cweber@HNTB.com>; Oscar Salazar-Bueno <osalazarbueno@HNTB.com>
Subject: RE: Jonah Waterline Corrections

Kyle,

The 24" encasement was placed per plan. JCG has relocated the encasement and line in order to continue progress on the project to the new proposed location. JCG is not responsible for the incurred cost in any form, and will need to be reimbursed for this additional work.

Furthermore, Sexton has been ready for pressure testing since 11:00 AM yesterday. Inspection of the proposed tie-ins has become an issue. The directive from Jonah has become quite inconsistent over the last few days in regards to PSI and procedure. Please provide clarification as to how JCG is to proceed with the work in this area as to not cause delay to the project.

Please contact me with any questions.

Thank you,

Paul R Hering
Senior Project Manager
James Construction Group
5880 W HWY 190
Belton, TX 76513

(254)-913-2163
www.prim.com

<image001.jpg>

"No business objective is so important that it will be pursued at the sacrifice of safety."

From: Kyle McCoy <klmccoy@HNTB.com>
Sent: Friday, November 19, 2021 10:54 AM
To: Paul Hering <phering@prim.com>; Alexander Krejchi <akrejchi@prim.com>
Cc: 62811_2138_CR101 <62811_2138_CR101@HNTB.com>; Clayton Weber <cweber@HNTB.com>; Oscar Salazar-Bueno <osalazarbueno@HNTB.com>
Subject: RE: Jonah Waterline Corrections

EXTERNAL EMAIL

Paul,

Jonah Water has indicated that the 24" encasement and 16" line placed across were not installed properly. The encasement and line will have to be moved and installed in the correct location. Any costs that are incurred due to this work will be the responsibility of the JCG and/or Sexton.

Regards,

Kyle McCoy

Senior Inspector

Tel (512) 744-9082 Cell (512) 677-1861 Email klmccoy@hntb.com

Williamson County Road Bond Program

HNTB CORPORATION

101 E. Old Settlers Blvd., Suite 100 | Round Rock, Texas 78664 | hntb.com

<image002.gif>

100+ YEARS OF INFRASTRUCTURE SOLUTIONS

[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

From: Paul Hering <phering@prim.com>

Sent: Thursday, November 18, 2021 1:20 PM

To: Kyle McCoy <klmccoy@HNTB.com>; Alexander Krejchi <akrejchi@prim.com>

Cc: 62811_2138_CR101 <62811_2138_CR101@HNTB.com>

Subject: RE: Jonah Waterline Corrections

Kyle,

JCG will proceed with these corrections, however please be advised that the alignment has been altered from the original scope, so this correction will need to be overrun by the existing items.

Thank you,

Paul R Hering

Senior Project Manager

James Construction Group

5880 W HWY 190

Belton, TX 76513

(254)-913-2163

www.prim.com

<image001.jpg>

"No business objective is so important that it will be pursued at the sacrifice of safety."

From: Kyle McCoy <klmccoy@HNTB.com>
Sent: Monday, November 15, 2021 9:49 AM
To: Alexander Krejchi <akrejchi@prim.com>; Paul Hering <phering@prim.com>
Cc: 62811_2138_CR101 <62811_2138_CR101@HNTB.com>
Subject: Jonah Waterline Corrections

EXTERNAL EMAIL

Alex/Paul,

Attached is a new plans sheet for some corrections that have to be made before the waterline(s) can be tied in.

Regards,

Kyle McCoy

Senior Inspector

Tel (512) 744-9082 Cell (512) 677-1861 Email klmccoy@hntb.com

Williamson County Road Bond Program

HNTB CORPORATION

101 E. Old Settlers Blvd., Suite 100 | Round Rock, Texas 78664 | hntb.com

<image002.gif>

100+ YEARS OF INFRASTRUCTURE SOLUTIONS

[Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient and receive this communication, please delete this message and any attachments. Thank you.

Note!: This email originated from outside our organization. Be cautious when opening Links and Attachments that you were not expecting.

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient and receive this communication, please delete this message and any attachments. Thank you.

This e-mail and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to whom they are addressed. If you are NOT the intended recipient and receive this communication, please delete this message and any attachments. Thank you.