

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 4

1. CONTRACTOR: James Construction
2. Change Order Work Limits: Sta. 68+36.97 to Sta. 487+77.00
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>1803-219</u>
Roadway:	<u>Southwest Bypass 2</u>
CSJ Number:	

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/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: \_\_\_\_\_
  7. New or revised plan sheet(s) are attached and numbered: \_\_\_\_\_
  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 following information must be provided

Time Ext. #: 2 Days added on this CO: 6

Amount added by this change order: (\$316,997.71)

THE CONTRACTOR

Date 8/20/20

By [Signature]

Typed/Printed Name Rick Lewis

Typed/Printed Title DIVISION MANAGER

RECOMMENDED FOR EXECUTION:

[Signature] P.E. 8/21/20  
Project Manager Date

County Commissioner Precinct 1 Date  
☐ APPROVED ☐ REQUEST APPROVAL

N/A  
Design Engineer Date

County Commissioner Precinct 2 Date  
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 8/28/2020  
Program Manager Date

County Commissioner Precinct 3 Date  
☐ APPROVED ☐ REQUEST APPROVAL

Design Engineer's Seal:

N/A

County Commissioner Precinct 4 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date  
☐ APPROVED

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 4

Project # 1803-219

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

	LABOR	HOURLY RATE		HOURLY RATE

**TABLE B:** Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
160-6005	FURNISHING AND PLACING TOPSOIL	CY	\$31.22	4,393.00	\$137,149.46	235.00	4,628.00	\$144,486.16	\$7,336.70
164-6009	BROADCAST SEED (TEMP)(WARM)	SY	\$0.12	21,082.00	\$2,529.84	(21,082.00)	0.00	\$0.00	(\$2,529.84)
164-6011	BROADCAST SEED (TEMP )(COOL)	SY	\$0.12	21,082.00	\$2,529.84	(21,082.00)	0.00	\$0.00	(\$2,529.84)
168-6001	VEGETATIVE WATERING	MG	\$22.87	6,958.00	\$159,129.46	(6,958.00)	0.00	\$0.00	(\$159,129.46)
310-6027	PRIME COAT (MC-30, OR AE-P)	GAL	\$3.60	5,990.00	\$21,564.00	(1,390.00)	4,600.00	\$16,560.00	(\$5,004.00)
340-6242	D-GR HMA(SQ)TY-B OR D PG64-22(LVL-UP)	TON	\$82.35	829.00	\$68,268.15	(542.33)	286.67	\$23,607.27	(\$44,660.88)
341-6008	D-GR HMA TY-B PG64-22	TON	\$59.19	5,163.00	\$305,597.97	246.56	5,409.56	\$320,191.86	\$14,593.89
341-6042	D-GR HMA TY-D SAC-B PG70-22	TON	\$79.26	7,296.00	\$578,280.96	589.48	7,885.48	\$625,003.14	\$46,722.18
401-6001	FLOWABLE BACKFILL	CY	\$123.50	281.00	\$34,703.50	(120.00)	161.00	\$19,883.50	(\$14,820.00)
431-8001	PNEUMATICALLY PLACED CONC (ROCK FACIA)	SY	\$82.45	625.00	\$51,531.25	(625.00)	0.00	\$0.00	(\$51,531.25)
432-6033	RIPRAP (STONE PROTECTION)(18 IN)	CY	\$60.00	282.00	\$16,920.00	32.00	314.00	\$18,840.00	\$1,920.00
432-6045	RIPRAP (MOW STRIP)(4 IN)	CY	\$687.17	65.00	\$44,666.05	2.00	67.00	\$46,040.39	\$1,374.34
432-8002	RIPRAP (STONE PROTECTION)(8 IN) (TY II)	CY	\$25.49	9,051.00	\$230,709.99	(1,102.00)	7,949.00	\$202,620.01	(\$28,089.98)
464-6018	RC PIPE (CL IV)(24 IN)	LF	\$74.83	525.00	\$39,285.75	49.00	574.00	\$42,952.42	\$3,666.67
502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$3,780.00	16.00	\$60,480.00	1.00	17.00	\$64,260.00	\$3,780.00
506-6002	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	\$19.50	185.00	\$3,607.50	(185.00)	0.00	\$0.00	(\$3,607.50)
506-6011	ROCK FILTER DAMS (REMOVE)	LF	\$6.00	372.00	\$2,232.00	(185.00)	187.00	\$1,122.00	(\$1,110.00)
506-6038	TEMP SEDMT CONT FENCE (INSTALL)	LF	\$2.05	5,297.00	\$10,858.85	(591.00)	4,706.00	\$9,647.30	(\$1,211.55)
506-6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	\$0.10	8,539.00	\$853.90	(1,633.00)	6,906.00	\$690.60	(\$163.30)
540-6006	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	\$1,500.00	4.00	\$6,000.00	1.00	5.00	\$7,500.00	\$1,500.00
618-6024	CONDT (PVC) (SCH 40) (2") (BORE)	LF	\$27.02	778.00	\$21,021.56	161.00	939.00	\$25,371.78	\$4,350.22
618-6053	CONDT (PVC) (SCH 80) (3")	LF	\$15.74	130.00	\$2,046.20	160.00	290.00	\$4,564.60	\$2,518.40
620-6007	ELEC CONDR (NO.8) BARE	LF	\$1.10	2,964.00	\$3,260.40	240.00	3,204.00	\$3,524.40	\$264.00
620-6008	ELEC CONDR (NO.8) INSULATED	LF	\$1.31	5,048.00	\$6,612.88	480.00	5,528.00	\$7,241.68	\$628.80
624-6002	GROUND BOX TY A (122311) W/APRON	EA	\$891.76	12.00	\$10,701.12	3.00	15.00	\$13,376.40	\$2,675.28
624-6010	GROUND BOX TY D (162922)W/APRON	EA	\$996.68	5.00	\$4,983.40	2.00	7.00	\$6,976.76	\$1,993.36
644-6001	IN SM RD SN SUP&AM TY10BWG(1) SA(P)	EA	\$320.00	17.00	\$5,440.00	3.00	20.00	\$6,400.00	\$960.00
644-6004	IN SM RD SN SUP&AM TY10BWG(1) SA(T)	EA	\$425.00	17.00	\$7,225.00	4.00	21.00	\$8,925.00	\$1,700.00
644-6012	IN SM RD SN SUP&AM TY10BWG(1)SB(T)	EA	\$425.00	0.00	\$0.00	1.00	1.00	\$425.00	\$425.00
644-6030	IN SM RD SN SUP&AM TYS80(1)SA(T)	EA	\$520.00	13.00	\$6,760.00	1.00	14.00	\$7,280.00	\$520.00
TOTALS					\$1,844,949.03			\$1,627,490.27	(\$217,458.76)

# WILLIAMSON COUNTY, TEXAS

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**Project #** 1803-219

**TABLE B: Contract Items (Continued)**[illegible]

## CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

**Williamson County Road Bond Program**

**Southwest Bypass Segment 2  
Williamson County Project No. 1803-219**

**Change Order No. 4**

**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. A new item was necessary to provide power to the bridge illumination, because the existing service was not in an accessible location.

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

ITEM	DESCRIPTION	QTY	UNIT
999-WC03	PROVIDE POWER FOR ILLUMINATION ON THE BRIDGE	1.0	LS

This Change Order results in a net decrease of \$316,997.71 from the Contract amount, for an adjusted Contract total of \$8,274,325.46. The original Contract amount was \$8,087,943.77. As a result of this and all Change Orders to-date, \$186,381.69 has been added to the Contract, resulting in a 2.30% net increase in the Contract cost. Six (6) days will be added to the Contract as a result of this Change Order.

**HNTB Corporation**

James Klotz, P.E.

# James Construction Group, LLC

## Contractor's Basis of Estimate

<b>Date:</b>	6/25/2020	<b>Project:</b>	1803-219	<b>County:</b>	Williamson
<b>CO Pricing Good Through:</b>	7/25/2020	<b>Control:</b>	2103-01-034	<b>Highway:</b>	FM 2243
<b>Description:</b>	Relocate Bridge Lighting Service	<b>Original Contract:</b>	Net CO:	<b>Revised Contract:</b>	
<b>Estimated Qty:</b>	1 LS	<b>Narrative:</b>	Relocate Bridge Lighting Service		

<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>
						\$ -
					25% Profit	\$ -
					55% Burdens	\$ -
					Subtotal	\$ -

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

<u>Subcontractors</u>	<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u>
G-Carter	1.00	LS	\$41,000.00	\$ 6,882.50
				\$ -
			5% Profit	\$ 344.13
			Subtotal	\$ 7,226.63

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

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

**TOTAL OF WORK PERFORMED \$ 7,226.63**

**BOND FEE (ADD 1%) \$ 72.27**

**TOTAL COST \$ 7,298.89**

**UNIT PRICE (TOTAL COST/EST. QTY) \$ 7,298.89**

805 N. BELL BLVD.  
CEDAR PARK, TEXAS 78613



(512) 258-1025  
FAX (512) 258-1026

June 9, 2020

Project Name: UNDERPASS SERVICE RACK TO BACKFEED LIGHTING SERVICE  
Job Location: Southwest Bypass @ RR  
Owner: City of Georgetown / Will Co

We at G Carter Construction Co., Inc. are pleased to quote the bid items below on the referenced project:

<u>Bid Item</u>	<u>Tech Spec.</u>	<u>Description</u>	<u>Qty</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
		MOBILIZATION	1.0	LS	\$ 750.00	\$ 750.00
		REMOVE ELECTRIC SERVICE	1.0	LS	\$ 375.00	\$ 375.00
		POUR PAD & INSTALL ELEC SERV AT TRANSFORMER	1.0	EA	\$ 1,475.00	\$ 1,475.00
		RISER STUB TO TRANSFORMER	1.0	EA	\$ 350.00	\$ 350.00
		ELEC CONDR #6 BARE	650.0	LF	\$ 1.40	\$ 910.00
		ELEC CONDR #6 INSULATED	1,950.0	LF	\$ 1.55	\$ 3,022.50
<b>TOTAL</b>					<b>\$</b>	<b>6,882.50</b>

G. Carter Construction Company, Inc. is a State Certified WBE, DBE, SBE and HUB.

If this bid is accepted, it becomes a part of the contract. This quote is good for 30 days from date of this letter.

If additional information is needed, please contact me at (512) 431-7249

Sincerely,

*Pete Smith*

Pete Smith  
Vice President / Estimator