

## CHANGE ORDER NUMBER: 25

Presiding Officer of the Williamson County Commissioners Court Date

# WILLIAMSON COUNTY, TEXAS

**CHANGE ORDER NUMBER:** 25

**Project #** 22IFB139

**TABLE A: Force Account Work and Materials Placed into Stock**[illegible]**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
432 6045.1	RIPRAP (MOW STRIP)(4 IN) -034	CY	\$524.95	0.00	\$0.00	288.00	288.00	\$151,185.60	\$151,185.60
500 6001.1	MOBILIZATION -034	LS	\$10,074.75	0.00	\$0.00	1.00	1.00	\$10,074.75	\$10,074.75
543 6002	CABLE BARRIER SYSTEM (TL-4) -034	LF	\$11.09	0.00	\$0.00	6,448.00	6,448.00	\$71,508.32	\$71,508.32
543 6020	CABLE BARRIER TERMINAL SECTION (TL-4) -034	EA	\$5,249.48	0.00	\$0.00	3.00	3.00	\$15,748.44	\$15,748.44
	TOTALS				\$0.00			\$248,517.11	\$248,517.11

## **Williamson County Road Bond Program**

**FM3349 at US 79  
Williamson County Project No. 22IFB139**

### **Change Order No. 25**

#### **Reason for Change**

This Change Order compensates the Contractor for installing cable barrier and riprap mow strip along the center median of US 79 where TxDOT eliminated it from their Contract due to ongoing construction in the median. This work was requested by TxDOT and will be paid for by TxDOT.

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

ITEM	DESCRIPTION	QTY	UNIT
432 6045.1	RIPRAP (MOW STRIP)(4 IN)	288	CY
500 6001.1	MOBILIZATION	1	LS
543 6002	CABLE BARRIER SYSTEM (TL-4)	6448	LF
543 6020	CABLE BARRIER TERMINAL SECTION (TL-4)	3	EA

This Change Order results in a net increase of \$248,517.11 to the Contract amount, for an adjusted Contract total of \$85,572,675.80. The original Contract amount was \$81,941,038.13. As a result of this and all Change Orders to-date, \$3,631,637.67 has been added to the Contract, resulting in an 4.43% net increase in the Contract cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

#### **HNTB Corporation**

Oscar Salazar-Bueno, P.E.

# Change Order Worksheet

**Contract Name** FM3349 at US79

**Solicitation #** 22IFB139

**Date awarded** 9/13/2022

**Awarded Contract Amount** \$81,941,038.13

		Percentage Change
Change order #1	\$925,354.41	1.13%
Change order #2	\$82,000.00	0.10%
Change order #3	\$195,302.81	0.24%
Change order #4	-\$472,492.20	-0.58%
Change order #5	-\$5,274.97	-0.01%
Change order #6	\$130,053.00	0.16%
Change order #7	\$661,031.30	0.81%
Change order #8	\$327,321.48	0.40%
Change order #9	-\$368,749.53	-0.45%
Change order #10	\$67,965.30	0.08%
Change order #11	\$271,902.72	0.33%
Change order #12	\$64,791.00	0.08%
Change order #13	\$82,301.65	0.10%
Change order #14	\$101,248.22	0.12%
Change order #15	\$24,513.18	0.03%
Change order #16	\$35,324.07	0.04%
Change order #17	\$11,849.07	0.01%
Change order #18	\$18,623.43	0.02%
Change order #19	\$9,869.00	0.01%
Change order #20	\$167,583.65	0.20%
Change order #21	\$5,462.50	0.01%
Change order #22	\$16,354.80	0.02%
Change order #23	\$147,187.12	0.18%
Change order #24	\$883,598.55	1.08%
Change order #25	\$248,517.11	0.30%

**Total changes to date**

\$3,631,637.67

4.43%

(Running totals here)

**Adjusted contract amount**

\$85,572,675.80

## 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

# INVOICE

**Date: 5/9/2025**

**Change Order #\_\_\_\_\_**



**Bill To:**

HNTB - WILLIAMSON COUNTY

**RE:**

Wilco FM3349 @ US-79

ASIF MIRZAZADA

CSJ: 3486-01-008

PROJECT# 20221115

[illegible]

Change order pricing for the cost installing cable barrier along the center median of US-79 along with terminal ends and mow strip

James Construction Group, LLC

Contractor's Basis of Estimate

Date:	5/8/2025	Project:	STP 1902(281)			County:	Bell	
CO Pricing Good For:	30 Days (unless noted otherwise elsewhere)	Control:	2133-02-014			Highway:	IH 14	
Description:	INSTALL CABLE BARRIER		Original Contract:	\$ 81,941,038.13	Net CO:	\$ 248,534.62	Revised Contract:	\$ 82,189,572.75
Estimated Qty:	1 LS	\$ 248,534.62	Narrative:	At HNTB's direction, JCG respectfully submits the following basis of estimate for the cost of installing cable barrier along US 79 (approx. 6,448 LF). Pricing only includes the following: riprap mow strip, cable barrier, terminal sections, and mobilization. JCG's cost of \$6.96/LF is added to ESSI's unit cost of \$3.50/LF to arrive at \$10.46/LF for the cable barrier.				

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

Subcontractors	QTY	UM	Price	Cost + Profit	Cost + Bond
ESSI - Riprap Mow Strip 4" (4326045)	288.00	CY	\$ 495.00	\$ 149,688.00	\$ 151,184.88
ESSI - Mobilization (5006001)	1.00	LS	\$ 9,500.00	\$ 9,975.00	\$ 10,074.75
ESSI - Cable Barrier TL-4 (5436002)	6448.00	LF	\$ 10.46	\$ 70,818.38	\$ 71,526.57
ESSI - Terminal Section TL-4 (5436020)	3.00	EA	\$ 4,950.00	\$ 15,592.50	\$ 15,748.43
				Subtotal	\$ 248,534.62
				Total Subcontract	\$ 248,534.62
				TOTAL COST	\$ 248,534.62

## James Construction Group, LLC

### Contractor's Basis of Estimate

Date:	5/8/2025	Project:	STP 1902(281)		County:	Bell	
CO Pricing Good For:	30 Days (unless noted otherwise elsewhere)	Control:	2133-02-014		Highway:	IH 14	
Description:	INSTALL CABLE BARRIER	Original Contract:	\$ 81,941,038.13	Net CO:	\$ 44,877.34	Revised Contract:	\$ 81,985,915.47
Estimated Qty:	6448 LF	\$ 44,877.34	Narrative:	At HNTB's direction, JCG respectfully submits the following basis of estimate for JCG's portion of installing cable barrier along US-79. This pricing includes survey layout, concrete testing, spoil removal, and traffic control. In total, JCG's work comes to \$6.96/LF of cable barrier.			

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

<b>Labor</b>	<b>Reg Hrs</b>	<b>OT Hrs</b>	<b>UM</b>	<b>Reg Rate</b>	<b>OT Rate (x1.5)</b>	<b>Extended</b>
Superintendent (supervision)	20.00	0.00	HR	\$ 70.00	\$ 105.00	\$ 1,400.00
Surveyors x2 (layout)	20.00	0.00	HR	\$ 40.00	\$ 60.00	\$ 800.00
Operator - Medium x2 (spoil removal)	40.00	0.00	HR	\$ 25.00	\$ 37.50	\$ 1,000.00
Foreman x1 (material pickup)	10.00	0.00	HR	\$ 60.00	\$ 90.00	\$ 600.00
Laborers x3 (material pickup)	30.00	0.00	HR	\$ 25.00	\$ 37.50	\$ 750.00
					Subtotal	\$ 4,550.00
					25% Profit	\$ 1,137.50
					55% Burdens	\$ 2,502.50
					Total Labor	<b>\$ 8,190.00</b>

<u>Equipment</u>	<u>QTY</u>	<u>UM</u>	<u>Rate</u>	<u>Extended</u>
3/4 Ton Pickup Truck (material pickup)	10.00	HR	\$ 29.69	\$ 296.90
1/2 Ton Pickup Truck (supervision)	20.00	HR	\$ 33.05	\$ 661.00
1/2 Ton Pickup Truck (layout)	10.00	HR	\$ 33.05	\$ 330.50
Long Bed Trailer (material pickup)	10.00	HR	\$ 10.75	\$ 107.50
Medium Skidsteer (spoil removal)	20.00	HR	\$ 82.79	\$ 1,655.80
420 Backhoe (spoil removal)	20.00	HR	\$ 79.62	\$ 1,592.40
Survey Equipment/Software (layout)	1.00	LS	\$ 250.00	\$ 250.00
			Subtotal	\$ 4,894.10
			15% Profit	\$ 734.12
			Total Equipment	<b>\$ 5,628.22</b>

Subcontractors	QTY	UM	Price	Extended
Arias - Concrete Testing	1.00	LS	\$ 4,000.00	\$ 4,000.00
Statewide - Spoil Trucking	6.00	LDS	\$ 470.00	\$ 2,820.00
AWP - Traffic Control	1.00	LS	\$ 17,600.00	\$ 17,600.00
ESSI - Bonding Cost	1.00	DLS	\$ 4,736.95	\$ 4,736.95
			Subtotal	\$ 29,156.95
			5% Profit	\$ 1,457.85
			Total Subcontract	<b>\$ 30,614.80</b>

**TOTAL OF WORK PERFORMED \$ 44,433.01**

**BOND FEE (ADD 1%) \$ 444.33**

**TOTAL COST \$ 44,877.34**

**UNIT PRICE (TOTAL COST/EST. QTY) \$ 6.96**



Description:	Cable barrier to be installed from US-79 turnaround on east end of project to turnaround West of Jughandle intersection. <b>Approx. 6,448 LF</b>
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<b>Projected Value by Bid Item and Average Low Bid</b>					
Bid Item	Description	QTY's	U/M	AVG Low Bids	Total
5436002	TL4 Fence	6448	LF	\$ 11.25	\$ 72,540.00
5436020	TL4 Term End	3	EA	\$ 2,450.00	\$ 7,350.00
4326045	4" Mowstrip	288	CY	\$ 676.28	\$ 194,768.64
5026026	Traffic Control	20	DAY	\$ 500.00	\$ 10,000.00
61856002	TMA (Stationary)	20	DAY	\$ 307.07	\$ 6,141.40
					<b>\$ 290,800.04</b>

<b>Actual Value by Bid Items Priced</b>					
Bid Item	Description	QTY's	U/M	AVG Low Bids	Total
4326045	4" Mowstrip	288	CY	\$ 524.95	\$ 151,185.60
5006001	Mobilization	1	LS	\$ 10,074.75	\$ 10,074.75
5436002	TL4 Fence	6448	LF	\$ 11.09	\$ 71,508.32
5436020	TL4 Term End	3	EA	\$ 5,249.48	\$ 15,748.44
					<b>\$ 248,517.11</b>

<b><u>JCG estimates a savings of \$42,282.93 to TxDOT for providing materials</u></b>
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**ESSI**  
ENVIRONMENTAL SAFETY SERVICES INC.

**Environmental Safety Services, Inc.**  
**P.O. Box 54**  
**Buda, Texas, 78610**  
**Phone: 512-989-2259**  
**Fax: 512-372-9375**

**\*\* CERTIFIED DBE / MBE / HUB / HABE / SBE CONTRACTOR \*\***

COA/TXDOT MBE/DBE #: VS0000012711, SCTRCA SBE/MBE/HABE #: 215049005, Texas HUB #: 1260203041800

**Bid Date:** 5.8.2025  
**Project:** FM 3349 & US 79 - Install Cable Barrier Run#21  
**For:** Williamson County

**Proposal #:** 2130-009-R3

**Environmental Safety Services proposes to provide all the materials, labor, equipment and supervision necessary to perform the following work at the above referenced project per plans and specifications.**

ITEM #	DESCRIPTION	UNIT	QUANTITIES	BID PRICE	EXT. PRICE
432-6045	RIPRAP (MOW STRIP)(4 IN)	CY	288.00	\$495.00	\$142,560.00
500-6001	MOBILIZATION	LS	1.00	\$9,500.00	\$9,500.00
543-6002	CABLE BARRIER SYSTEM (TL-4)	LF	6,448.00	\$3.50	\$22,568.00
543-6020	CABLE BARRIER TERMINAL SECTION (TL-4)	EA	3.00	\$4,950.00	\$14,850.00
				<b>TOTAL</b>	<b>\$189,478.00</b>

**Exclusions:**

All permits, lane closures, traffic control, survey, layout, testing, maintenance, engineering, utility potholing, & cable and cable barrier material(s) listed on the material inventory sheet provided to ESSI by PSC.

**Notes:**

General Contractor to provide staging/storage area for ESSI materials & equipment.

\*\*\* Sales tax is not included in above pricing. Please send an exemption certificate if exempt, otherwise sales tax will be added.

If bond is required, add 2.5% of contract amount.

Pricing is good for thirty (30) days.

\*\*\*\*\*All bid prices are negotiable.\*\*\*\*\*

Respectfully submitted by Joshua Ealand

Accepted by: \_\_\_\_\_

Date: \_\_\_\_\_