



CHANGE ORDER NBR.

30

REPORT DATE: 1/18/2019 3:16:58PM

CONTRACT ID: 091234144
PROJECT: STP 2010(596)MM
CONTRACT: 12143003
AWARD AMOUNT: \$20,864,455.45
PROJECTED AMOUNT: \$20,947,455.45
ADJ PROJECTED AMT: \$21,969,640.13
PEND ADJ PROJ AMT: \$21,969,640.13
CONTRACTOR: WILLIAMS BROTHERS CONSTRUCTION CO.,
INC
CO AMOUNT: \$3,623.05
CO TYPE: FEDERAL PARTICIPATING
3RD PARTY AMOUNT: \$2,215.36
APPRV LEVEL: OVERRIDE

HIGHWAY: CS
DISTRICT: 12
COUNTY: FORT BEND
AREA ENGINEER: Michelle Milliard, P.E.
AREA NUMBER: 050

DESCRIPTION: ADD SHEAR KEY CONCRETE
REASON: 1B - 1B-INCORRECT PS&E (CONSULTANT DESIGN)
SECONDARY REASON(S):

Functions:	
<input checked="" type="checkbox"/> Extra Work	<input type="checkbox"/> Force Account
<input type="checkbox"/> Zero Dollar	<input type="checkbox"/> Final Quantity
<input type="checkbox"/> Overrun/Underrun	<input type="checkbox"/> Change Project Limits
<input type="checkbox"/> Time Adjustment	<input type="checkbox"/> Delete/Add CSJ
<input type="checkbox"/> Stock Account	

DESCRIBE THE REASON FOR THE CHANGE ORDER AND WHAT IS BEING CHANGED. WHEN NECESSARY, INCLUDE EXCEPTIONS TO THIS AGREEMENT:

This change order provides for adding a new item to the contract for installing shear key concrete on Trammel Fresno Road in Fort Bend County.

The contract plans were designed by BKI Inc. This construction work provides for the construction of widening a non- freeway consisting of grading, widening structure, signal, base, concrete pavement and pavement markings.

The Contractor was required to widen existing bridge over Mustang Bayou on Trammel Fresno Road from Sta. 200+00 to Sta. 201+00 as proposed in plan sheet numbers 426 through 437 (for reference purpose only). During the extension of concrete slab, it was required to provide Class S concrete for shear key as proposed in the plan sheet number 437 (for reference purpose only). However, this item was inadvertently omitted from original bid items. To remedy this situation, this office instructed the contractor to proceed with shear key concrete as proposed. Also, this office instructed the contractor to submit the price for the work.

The contractor submitted price for this item of work. The contractor proposed to use December 2018 Houston District Average Low Bid Unit Price of \$348.37/CY. This office evaluated and concurred that the cost associated with this extra work is appropriate for the amount of work to be done. Consequently, the cost of this work is \$3,623.05. Subsequently, our office is now proposing to add item 0422-2023-000, SHEAR KEY with a quantity of 10.240 CY at the unit price of 348.37/CY.

This proposed work is unique in nature and the use of available Houston District Average Low Bid Price is justifiable. Also, it is to be noted that this price is slightly lower than the December 2018 Statewide Average Low Bid Unit Price. These prices are attached for your reference.

Therefore, it is proposed to add a item 0422-2023-000, SHEAR KEY with a quantity of 10.240 CY at the unit price of 348.37/CY.

Fort Bend County is the third party participant at 61.1463%.

Change Order Work Limits: Sta. 200+00 to Sta. 201+00.

ADDITIONAL TIME NOT NEEDED

"By signing this change order, the contractor 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 and that this agreement is made in accordance Item 4 and the Contract. Exceptions should be noted in explanation above."

THE CONTRACTOR

BY: _____ DATE

TYPED/PRINTED NAME: _____ DATE

TYPED/PRINTED TITLE: _____ DATE

AREA ENGINEER: _____ DATE

AREA ENGINEER'S SEAL:

DISTRICT ENGINEER: _____ DATE

DIRECTOR, CONSTRUCTION DIVISION: _____ DATE

DEPUTY EXECUTIVE DIRECTOR: _____ DATE

FHWA: _____ DATE

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CONTRACT ITEMS

PROJECT NBR 091234144

CATG NBR	LINE ITEM	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	ORIG + PREV REV QTY	QTY THIS CO	NEW QTY	AMOUNT THIS CO
001	0227	04222023	000	SHEAR KEY	CY	348.37000	0.000	10.400	10.400	\$3,623.05
		CO DESCR		CO 30: ADD SHEAR KEY CONCRETE (TY S)						
		ADDTL CO DESCR 1		CO 30: ADD SHEAR KEY CONCRETE (TY S)						
									CHANGE ORDER AMOUNT	\$3,623.05