TEXAS DEPARTMENT OF TRANSPORTATION

CHANGE ORDER NUMBER: 15 (Supporting Supplemental Agreement No. N/A)

Advance Funding Agreement (Third Party Funding) Information (61.1463% of \$0.00) + E&C

This form is used when the subject change order involves funding by a source other than TxDOT/U.S. DOT.

1. Outside funding provided by:	CCSJ:	0912-34-144					
Fort Bend County	Project:	STP 2010(596)MM					
(Outside Entity's Legal Name)			Highway:	cs			
2. Type of outside funding agreement for this change:	[Check one]		Limits:	Project limits			
✓ Existing ☐ Amended		New	City CIP No	<u>. </u>			
			County:	Fort Bend			
3. Indicate the type and amount of funding:		District:	Houston				
☐ Fixed Price (Lump Sum) (Estimated Ar	mount:)	Contract Number:				
✓ Actual Cost (Estimated Ar	mount: \$0	.00)	Number.				
Contract Items (Bid Items):	\$0.00			modifications covered by Form CO			
E&C (<u>6.95%</u>)*	\$0.00		r this Change Order and agree to finance the dditional costs, if any, as reflected by this form.				
Subtotal	\$0.00	Ad	vance Funding	Date			
Indirect Cost (<u>0.00%</u>)**	\$0.00	Ву					
TOTAL	\$0.00						
				Typed/Printed Name			
 * The percentage (%) for E&C (Engineering and Contingencies) charges varies from project to project from approximately 6% to 11% depending on the contract amount of the project. Projects with higher contract amount will have the lower rate of E&C charge. For a specific project, E&C rate (%) can be derived from the cost of "Engineering and Contingencies" in the "Estimated Cost" of the project. ** Use the statewide district rate as established by Finance Division each year. This line is for Service Project only, unless otherwise specified in the Advance Funding Agreement. See Stand Alone Manual Notice 98-2 for instructions. 							
Advance Funding for this Change Order has be	een arranged:						
District Engineer			Date				
Typed/Printed Name: Quincy D. All	len, P.E.						

CHANGE ORDER NBR.

REPORT DATE:

8/6/2018

2:16:33PM

091234144 **CONTRACT ID:**

STP 2010(596)MM PROJECT:

12143003 CONTRACT:

\$20,864,455.45 AWARD AMOUNT: \$20,947,455.45 PROJECTED AMOUNT:

\$21,463,161.49 ADJ PROJECTED AMT: \$21,463,161.49 PEND ADJ PROJ AMT:

CONTRACTOR: WILLIAMS BROTHERS CONSTRUCTION CO.,

\$0.00 CO AMOUNT:

FEDERAL PARTICIPATING CO TYPE:

\$0.00 **3RD PARTY AMOUNT:**

OVERRIDE APPRV LEVEL:

HIGHWAY:	CS
DISTRICT:	12

FORT BEND COUNTY:

Michelle Milliard, P.E. AREA ENGINEER:

15

050 AREA NUMBER:

Functions: ———	
unctions.	
☑ Extra Work	Force Account
Zero Dollar	Final Quantity
Overrun/Underrun	Change Project Limits
Time Adjustment	Delete/Add CSJ
Stock Account	

REPLACE 16 INC SQ PILE BY 24 IN DIA DRILL SHAFT **DESCRIPTION:**

3L - 3L-REVISING SAFETY MEASURES REASON:

SECONDARY REASON(S):

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

This change order provides for replacing item 0409-2001-000, PRESTR CONC PIL (16 IN SQ) by item 0416-6002-000, DRILLED SHAFT (24 IN) to pay for installing 24 inch diameter drilled shaft 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 the existing bridge over Mustang Bayou from Sta. 200+27.27 to Sta. 200+84.27 as proposed in plan sheet numbers 426 through 437 (for reference purpose only). The widening of the bridge consists of driving 16 inch square pile as foundation structure. The contractor notified that the driving of pile near an old building might be an unsafe operation to the adjacent structure. To remedy this situation, this office provided revised plan sheets which replace 16 inch square piling with 24 inch diameter drilled shafts for safety reason. This office and the contractor agreed to use the existing unit price \$150.00/LF for the drilled shaft work. Also, the contractor agreed that the concrete piles manufactured for this work will be utilized to other project without requesting any compensation to this office.

This office concurred with the contractor's proposal associated with this extra work. Consequently, our office is now proposing to add item 0416-6002-000 DRILLED SHAFT (24 IN) with 456 LF at unit price of \$150.00/SY. Also, our office is proposing to delete 456 LF from item 0409-2001-000, PRESTR CONC PIL (16 IN SQ) at the unit cost of \$150/LF as this is being replaced by drill shaft work.

Therefore, it is proposed to add item 0416-6002-000 DRILLED SHAFT (24 IN) with 456 LF at unit price of \$150.00/SY. Also, our office is proposing to delete 456 LF from item 0409-2001- 000, PRESTR CONC PIL (16 IN SQ) at the unit cost of \$150.00/LF.

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

Change Order Work Limits: Sta. 200+27 to Sta. 200+85.

Revised Plan Sheets: 426A, 427A-1, 432A, 432A-1 and 433A.

ADDITIONAL TIME NOT NEEDED

THE CONTRACTOR			
BY:		DISTRICT ENGINEER:	
	DATE		DATE
TYPED/PRINTED NAME:		DIRECTOR, CONSTRUCTION DIVISION:	
	DATE		DATE
TYPED/PRINTED TITLE:		DEPUTY EXECUTIVE DIRECTOR:	
	DATE		DATE

FHWA:

DATE

"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

DATE

AREA ENGINEER'S SEAL:

AREA ENGINEER:

explanation above."

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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	0200	04092001 CO DESCR	000	PRESTR CONC PIL (16 IN SQ) CO 15 : REPLACED PILE BY DRILLED SHAFT	LF	150.00000	456.000	-456.000	0.000	-\$68,400.00
001	0201	04166002 CO DESCR ADDTL CO DE	000 SCR 1	DRILL SHAFT (24 IN) CO 15 : REPLACED PILE BY DRILLED SHAFT CO 15 : REPLACED PILE BY DRILLED SHAFT	LF	150.00000	0.000	456.000	456.000	\$68,400.00
							CHANGE ORDER AMOUNT			\$0.00