

# TEXAS DEPARTMENT OF TRANSPORTATION

CHANGE ORDER NUMBER: 15

(Supporting Supplemental Agreement No. N/A )

## Advance Funding Agreement (Third Party Funding) Information

(61.1463% of \$21,897.12) + 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:

Fort Bend County

(Outside Entity's Legal Name)

2. Type of outside funding agreement for this change: [ Check one ]

☒ Existing ☐ Amended ☐ New

3. Indicate the type and amount of funding:

☐ Fixed Price (Lump Sum) (Estimated Amount: \_\_\_\_\_ )  
☒ Actual Cost (Estimated Amount: (\$14,319.83) )

Contract Items (Bid Items):	<u>(\$13,389.28)</u>
E&C ( <u>6.95%</u> )*	<u>(\$930.55)</u>
Subtotal	<u>(\$14,319.83)</u>
Indirect Cost ( <u>0.00%</u> )**	<u>\$0.00</u>
<b>TOTAL</b>	<u>(\$14,319.83)</u>

I hereby approve the modifications covered by Form CO for this Change Order and agree to finance the additional costs, if any, as reflected by this form.

Advance Funding Date 11-6-2018

By Robert E. Hebert

County Judge

Typed/Printed Name

Typed/Printed Title

\* 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 been arranged:

District Engineer

Date

Typed/Printed Name: Quincy D. Allen, P.E.



CHANGE ORDER NBR.

15

REPORT DATE: 7/22/2018 2:25:42PM

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: \$21,463,161.49  
PEND ADJ PROJ AMT: \$21,463,161.49  
CONTRACTOR: WILLIAMS BROTHERS CONSTRUCTION CO.,  
INC.  
CO AMOUNT: -\$21,897.12  
CO TYPE: FEDERAL PARTICIPATING  
3RD PARTY AMOUNT: -\$13,389.28  
APPRV LEVEL: OVERRIDE

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

DESCRIPTION: REPLACE 16 INC SQ PILE BY 24 IN DIA DRILL SHAFT  
REASON: 3L - 3L-REVISING SAFETY MEASURES  
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 checked="" 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 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 also instructed the contractor to provide a price submittal for the work.

The contractor submitted the price for this work using March 2018 Houston District Average Low Bid Price. 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 extra work is \$46,502.88 for installing 456 LF of 24 inch drill shafts at \$101.98/LF. Subsequently, our office is now proposing to add item 0416-6002-000 DRILLED SHAFT (24 IN) with 456 LF at unit price of \$101.98/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, is proposing to add item 0416-6002-000 DRILLED SHAFT (24 IN) with 456 LF at unit price of \$101.98/LF. 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.

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**

"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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**PROJECT NBR**                      **091234144**

[illegible]