

Modification/Change Order No. 2

PO# 189196

Solicitation # B20-079

EWP – Cane Island Branch of Buffalo Bayou Channel Bank Stabilization Phase V

Fort Bend County, Texas

October 30, 2020

| | | | |
|---|--|--|-------------|
| CHANGE ORDER/MODIFICATION NO. 2 | | Effective Date: | Page 1 of 2 |
| Contract: P.O.# 189196 | Dated: 5-4-20 | Project: EWP – Willowfork of Buffalo Bayou Channel Bank Stabilization Phase V | |
| Issued By (Contracting Local Organization): Fort Bend County | | Issued To (Contractor): WadeCom, LLC. 1525 Lakeville Dr Suite 115, Kingwood, TX, 77339 | |
| TYPE OF MODIFICATION <i>(check appropriate box below)</i> | | | |
| <input checked="" type="checkbox"/> | CHANGE ORDER: Issued pursuant to Article 14.4 the changes set forth below are made by this modification. | | |
| Contract Price | \$11,786,450.91 | PERFORMANCE TIME: no change | |
| Net Increase in Contract Price: | \$ 136,753.06 | | |
| REVISED Contract Price: | \$ 11,923,203.97 | | |
| ATTACHMENTS <i>(If none, so state.):</i> | | | |
| This modification is hereby made a part of the contract. Except as provided herein, all terms and conditions of the original contract (as revised) remain unchanged and in full force and effect. | | | |
| CONTRACTOR'S RELEASE OF CLAIMS | | | |
| In consideration of the modification agreed to herein as complete equitable adjustment for the Contractors proposal, dated 10-30-2020, the Contractor hereby releases Fort Bend County from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances concerning the added work for the above added work, including all impacts to the work, overhead and profit. | | | |
| Recommended By:(print or type name/title of signer) | | | |
| Thomas P. Beach, PE M&E Consultants <i>Thomas P. Beach</i> | | | |
| Important Note: Contractor IS required to sign this document and return two (2) copies to the issuing office. | | | |
| CONTRACTOR (print or type name/title of signer) Colby Anderson General Manager | | Sponsors: Adam Wright | DATE |
| | | Fort Bend County Drainage District | |
| | | Signature (Project Manager): <i>Adam Wright 11/2/20</i> | |
| SIGNATURE (Project Manager) | DATE | SIGNATURE (County Judge) | DATE |
| <i>Colby Anderson</i> | 10/30/20 | | |

Modification/Change Order No.2
 EWP - Cane Island Branch of Buffalo Bayou Channel Bank Stabilization Phase 5
 PO # 189196
 Solicitation No. B20-079
 Fort Bend County, Texas
 October 29, 2020

DESCRIPTION OF MODIFICATION/CHANGE ORDER

Pursuant to General Condition, Article 14.4, the contract shall be modified as following.

1. Steel Sheet Pile wall anchor extensions shall be modified to add extensions on Sites 111 and 109 to meet the required torque as specified in the contract.

2. On Sites 111 and 109 Drawing TX-EN-0789 Sheet 5, Waler dimensions from top to bottom shall be changed to 6" from 10". The contract shall be reduced by \$1,327.21 for this change. The contractor shall install the waler as per the plans and cut the 10" x 10" X ½" plate to fit the waler install for these two sites.
3. The steel Sheet pile walls on Site 307 shall be modified as shown on the attached revised Drawing TX-EN-0789 Sheet 6, Change Order 2. The Contractor shall furnish and install all required anchors, waler, jet filters and fine and coarse drainfill as specified for steel sheet pipe walls placed. Compensation shall be in accordance with the applicable added items below and measurement shall be in accordance with the contract specified methods. Contractor Quality Control shall be accomplished in accordance with Construction Specification 94 for the added work.
4. The Contractor shall install furnished drain material provided by Fort Bend County Drainage District and adjust steel sheet pile wall in accordance with the drawings on Site 307.

Compensation shall be in accordance with the applicable added items below and measurement shall be in accordance with the contract specified methods. Contractor Quality Control shall be accomplished in accordance with Construction Specification 94 for the added work.

Changes to the Bid Schedule:

| Item No. | Work or Material | Spec. | Quantity | Units | Unit Price | Amount |
|----------|---|-------|------------|-------|------------|----------------|
| 6 | Steel Sheet Pilings (Increase quantity by 2320 SF at 43.00 per SF, contract increase of \$99,760.00) | 13 | 196,181.37 | SF | \$ 43.00 | \$8,435,798.91 |
| 7 | Drainfill, Sheet Pile Wall (Increase quantity by 232 CY at \$50.00 per CY, contract increase of \$11,600.00) | 24 | 12925 | CY | \$ 50.00 | \$657,850.00 |

| <u>Add Item No.</u> | <u>Work or Material</u> | <u>Spec.</u> | <u>Quantity</u> | <u>Units</u> | <u>Unit Price</u> | <u>Amount</u> |
|-----------------------------|---|--------------|-----------------|--------------|-----------------------|---------------|
| 23 | Added Anchor Extensions (123 added) | 13 | 1 | LS | \$22,379.85 | \$22,379.85 |
| 24 | Waler reduction | 13 | 1 | LS | \$-1327.21 | \$-1,327.21 |
| 25 | Drainage structure Inst. And Wall Modification Site 307 | 13 | 1 | LS | \$ 43.00 | \$4,340.42 |

Contract price increase - \$ 136,753.06

CONTRACTOR'S STATEMENT OF RELEASE

In consideration of the modification agreed to herein as complete equitable adjustment for the Contractor's proposal, dated 10-30-2020, the Contractor hereby releases Fort Bend County from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances concerning the added work for the above added work, including all impacts to the work, overhead and profit.

| DESCRIPTION | STATIONS | TOP ELEV. | VERT. LIMITS | TOE ELEV. | X-COORDINATE | Y-COORDINATE |
|-------------|-----------|-----------|--------------|-----------|--------------|--------------|
| SITE 308a | | | | | | |
| P46 | 85+46.26 | 100.00 | 91.00 | 71.00 | 2984597.47 | 1382955.59 |
| P47 | 86+49.92 | 100.00 | 91.00 | 71.00 | 2984661.37 | 1382943.84 |
| P48 | 89+59.67 | 100.00 | 91.00 | 71.00 | 2984969.95 | 1382939.25 |
| P49 | 90+38.28 | 100.00 | 91.00 | 71.00 | 2985059.53 | 1382933.27 |
| P50 | 91+43.32 | 100.00 | 91.00 | 71.00 | 2985174.79 | 1382933.69 |
| P51 | 92+48.26 | 100.00 | 91.00 | 71.00 | 2985306.20 | 1382927.45 |
| P52 | 93+49.65 | 100.00 | 91.00 | 71.00 | 2985450.20 | 13829107.19 |
| P53 | 94+49.65 | 100.00 | 91.00 | 71.00 | 2985545.69 | 13829052.49 |
| P54 | 96+46.49 | 100.00 | 91.00 | 71.00 | 2985539.63 | 13829009.86 |
| SITE 110 | | | | | | |
| P56 | 166+70.91 | 96.50 | 91.00 | 75.00 | 2984653.67 | 13829589.64 |
| P57 | 168+99.35 | 96.50 | 91.00 | 75.00 | 2984764.14 | 13829534.33 |
| P58 | 169+40 | 96.50 | 91.00 | 75.00 | 2984884.93 | 13829470.11 |
| P59 | 171+40 | 97.50 | 91.00 | 76.50 | 2984990.61 | 13829460.72 |
| P60 | 173+80 | 97.50 | 91.00 | 76.50 | 2985029.29 | 13829451.32 |
| P61 | 175+80 | 96.50 | 91.00 | 75.50 | 2985037.97 | 13829441.92 |
| P62 | 177+80 | 96.50 | 91.00 | 75.50 | 2985059.84 | 13829438.52 |
| P63 | 179+20 | 96.50 | 91.00 | 75.50 | 2985140.87 | 13829393.20 |
| P64 | 181+60 | 96.50 | 91.00 | 75.50 | 2985160.54 | 13829388.41 |
| P65 | 183+60 | 97.50 | 91.00 | 76.50 | 2985180.21 | 13829385.63 |
| P66 | 185+60 | 97.50 | 91.00 | 76.50 | 2985198.87 | 13829381.85 |
| P67 | 187+60 | 99.00 | 91.00 | 74.00 | 2985227.53 | 13829376.52 |
| P68 | 189+20 | 99.00 | 91.00 | 74.00 | 2985277.91 | 13829376.33 |
| P69 | 191+20 | 100.00 | 91.00 | 71.00 | 2985245.80 | 13829376.25 |
| SITE 307 | | | | | | |
| P70 | 92+41.37 | 100.00 | 91.00 | 71.00 | 2985292.92 | 13829343.32 |
| P71 | 93+16.78 | 100.00 | 91.00 | 71.00 | 2985475.24 | 13829162.97 |
| P72 | 94+08.52 | 100.00 | 91.00 | 71.00 | 2985611.11 | 13829084.53 |
| P73 | 94+42.03 | 100.00 | 91.00 | 71.00 | 2985636.56 | 13829044.97 |
| P74 | 94+71.78 | 100.00 | 91.00 | 71.00 | 2985662.47 | 13829041.03 |
| P75 | 94+97.82 | 100.00 | 91.00 | 71.00 | 2985683.03 | 13829042.96 |

