

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 3

1. CONTRACTOR: Capital Excavation

2. Change Order Work Limits: Sta. 26+21.85 to Sta. 79+10.00

3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)

4. Reasons: 3F (3 Max. - In order of importance - Primary first)

|             |                   |
|-------------|-------------------|
| Project:    | <u>1810-265</u>   |
| Roadway:    | <u>North Mays</u> |
| CSJ Number: | <u></u>           |

5. Describe the work being revised:

**3F: County Convenience. Additional work desired by the County.** This Change Order compensates the Contractor for adding electronic portable changeable message boards to provide advance notification of the closure of North Mays, from Jeffrey Way to Paloma Drive. The Change Order also adds compensation for the removal of the City of Round Rock Public Safety Training Center sign. Electrical ground boxes and installation of illumination on the Chandler Branch bridge will be added, at the request of Oncor.

6. Work to be performed in accordance with Items: 502, 610, 618, & 624

7. New or revised plan sheet(s) are attached and numbered: N/A

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☒ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

*The contractor must sign the Change Order and, by doing so, 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.*

## The following information must be provided

Time Ext. #: N/A Days added on this CO: 0

Amount added by this change order: \$67,872.45

THE CONTRACTOR

Date 9-25-20

By



Typed/Printed Name

Scott J. Budd

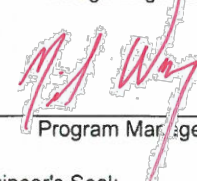
Typed/Printed Title

Vice President

## RECOMMENDED FOR EXECUTION:

  
Project Manager P.E. 9/25/20  
Date

N/A  
Design Engineer Date

  
Program Manager 9/29/2020  
Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date  
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date  
☐ APPROVED

# WILLIAMSON COUNTY, TEXAS

**CHANGE ORDER NUMBER:**   3  

**Project #**   1810-265  

**TABLE A:** Force Account Work and Materials Placed into Stock

|  | LABOR | HOURLY RATE |  |  | HOURLY RATE |
|--|-------|-------------|--|--|-------------|
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |
|  |       |             |  |  |             |

**TABLE B:** Contract Items:

|            |                                         |      |            | ORIGINAL + PREVIOUSLY REVISED |            | ADD or<br>(DEDUCT) | NEW      |             |                      |
|------------|-----------------------------------------|------|------------|-------------------------------|------------|--------------------|----------|-------------|----------------------|
| ITEM       | DESCRIPTION                             | UNIT | UNIT PRICE | QUANTITY                      | ITEM COST  | QUANTITY           | QUANTITY | ITEM COST   | OVERRUN/<br>UNDERRUN |
| 502-WC01   | PORTABLE CHANGEABLE MESSAGE BOARD       | WK   | \$1,504.84 | 0.00                          | \$0.00     | 2.00               | 2.00     | \$3,009.68  | \$3,009.68           |
| 999-WC02   | CORR TRAINING CENTER SIGN DEMO          | EA   | \$5,100.08 | 0.00                          | \$0.00     | 1.00               | 1.00     | \$5,100.08  | \$5,100.08           |
| OC-WC01    | ONCOR BRIDGE ILLUMINATION (FURN & INST) | EA   | \$7,103.58 | 0.00                          | \$0.00     | 7.00               | 7.00     | \$49,725.06 | \$49,725.06          |
| OC 213-120 | ONCOR GROUND BOX (INSTALL ONLY)         | EA   | \$260.00   | 22.00                         | \$5,720.00 | 33.00              | 55.00    | \$14,300.00 | \$8,580.00           |
| 999-WC03   | 2.5% BOND FOR CO#3 REVISIONS            | EA   | \$1,457.63 | 0.00                          | \$0.00     | 1.00               | 1.00     | \$1,457.63  | \$1,457.63           |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
|            |                                         |      |            |                               |            |                    |          |             |                      |
| TOTALS     |                                         |      |            |                               | \$5,720.00 |                    |          | \$73,592.45 | \$67,872.45          |

## CHANGE ORDER REASON(S) CODE CHART

|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Design Error or Omission                  | 1A. Incorrect PS&E<br>1B. Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 2. Differing Site Conditions (unforeseeable) | 2A. Dispute resolution (expense caused by conditions and/or resulting delay)<br>2B. Unavailable material<br>2C. New development (conditions changing after PS&E completed)<br>2D. Environmental remediation<br>2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9)<br>2F. Site conditions altered by an act of nature<br>2G. Unadjusted utility (unforeseeable)<br>2H. Unacquired Right-of-Way (unforeseeable)<br>2I. Additional safety needs (unforeseeable)<br>2J. Other                                                                                                                                                                                                                                                       |
| 3. County Convenience                        | 3A. Dispute resolution (not resulting from error in plans or differing site conditions)<br>3B. Public relations improvement<br>3C. Implementation of a Value Engineering finding<br>3D. Achievement of an early project completion<br>3E. Reduction of future maintenance<br>3F. Additional work desired by the County<br>3G. Compliance requirements of new laws and/or policies<br>3H. Cost savings opportunity discovered during construction<br>3I. Implementation of improved technology or better process<br>3J. Price adjustment on finished work (price reduced in exchange for acceptance)<br>3K. Addition of stock account or material supplied by state provision<br>3L. Revising safety work/measures desired by the County<br>3M. Other |
| 4. Third Party Accommodation                 | 4A. Failure of a third party to meet commitment<br>4B. Third party requested work<br>4C. Compliance requirements of new laws and/or policies (impacting third party)<br>4D. Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 5. Contractor Convenience                    | 5A. Contractor exercises option to change the traffic control plan<br>5B. Contractor requested change in the sequence and/or method of work<br>5C. Payment for Partnering workshop<br>5D. Additional safety work/measures desired by the contractor<br>5E. Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 6. Untimely ROW/Utilities                    | 6A. Right-of-Way not clear (third party responsibility for ROW)<br>6B. Right-of-Way not clear (County responsibility for ROW)<br>6C. Utilities not clear<br>6D. Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## **Williamson County Road Bond Program**

### **North Mays Extension Williamson County Project No. 1810-265**

#### **Change Order No. 3**

#### **Reason for Change**

This Change Order adds electronic changeable message boards to the traffic control plan to provide advance notification of the closure of North Mays, from Jeffrey Way to Paloma Drive. This Change Order adds the removal of the City of Round Rock Public Safety Training Center sign which was located on the right of way and in conflict with road construction. Electrical ground boxes and installation of illumination on the Chandler Branch Bridge will also be added.

After the project was designed, the City of Round Rock constructed a monument type sign for the new Public Safety Training Center within the right of way. The sign had to be removed, in order to construct the proposed roadway.

The plans called for Oncor to perform work to install illumination on the Chandler Branch Bridge. After the project was let, Oncor changed its policy and will not perform any work on a bridge structure. The work previously called out to be performed by Oncor had to be added to the contract for the roadway Contractor to perform. The illumination layout was modified and ground boxes were added at the request of Oncor.

Following is a summary of the new item(s) required for this Change Order:

| ITEM     | DESCRIPTION                           | QTY | UNIT |
|----------|---------------------------------------|-----|------|
| 502-WC01 | PORTABLE CHANGEABLE MESSAGE BOARDS    | 2   | WK   |
| 999-WC02 | CORR TRAINING CENTER SIGN DEMO        | 1   | EA   |
| ONC-WC01 | ONCOR BRIDGE ILLIMUNATION (FURN&INST) | 7   | EA   |
| 999-WC03 | 2.5% BOND FOR CO #3 REVISIONS         | 1   | EA   |

This Change Order results in an increase of \$67,872.45 to the Contract amount, for an adjusted Contract total of \$10,868,606.31. The original Contract amount was \$10,775,835.75. Because of this Change Order, \$92,770.656 has been added to the Contract, resulting in a .86% 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**  
James Klotz, P.E.



**CAPITAL  
EXCAVATION**

**Change Order # 3 Breakdown**  
Capital Excavation Company

PROJECT: NORTH MAYS EXTENSION DATE: 2/12/2020

| DESCRIPTION                       | QUANTITY | UNIT | UNIT PRICE  | EXTENDED PRICE |
|-----------------------------------|----------|------|-------------|----------------|
| Portable Changeable Message Board | 2.00     | WK   | \$ 1,504.84 | \$ 3,009.69    |

|                                   | Reg.<br>MH | Over time<br>MH | UNIT | REG.<br>UNIT<br>PRICE | OT. UNIT<br>PRICE      | TOTALS             |
|-----------------------------------|------------|-----------------|------|-----------------------|------------------------|--------------------|
| <b>LABOR</b>                      |            |                 |      |                       |                        |                    |
| <b>Install &amp; Removal</b>      |            |                 |      |                       |                        |                    |
| GENERAL FOREMAN                   | 8.0        |                 | MH   | \$ 45.00              |                        | \$ 360.00          |
| LABORER                           | 8.0        |                 | MH   | \$ 17.00              |                        | \$ 136.00          |
|                                   |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       | SUBTOTAL:              | \$ 496.00          |
|                                   |            |                 |      | Labor Mark-Up         | 25%                    | \$ 124.00          |
|                                   |            |                 |      | Ins. & Tax Mark-Up    | 55%                    | \$ 272.80          |
|                                   |            |                 |      |                       | <b>LABOR TOTAL</b>     | <b>\$ 892.80</b>   |
| <b>EQUIPMENT</b>                  |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       |                        |                    |
| FOREMAN TRUCK                     | 8.0        |                 | HR   | \$ 19.30              |                        | \$ 154.40          |
|                                   |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       | SUBTOTAL:              | \$ 154.40          |
|                                   |            |                 |      | Mark-Up               | 15%                    | \$ 23.16           |
|                                   |            |                 |      |                       | <b>EQUIPMENT TOTAL</b> | <b>\$ 177.56</b>   |
| <b>MATERIALS</b>                  |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       |                        | \$ -               |
|                                   |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       | SUBTOTAL:              | \$ -               |
|                                   |            |                 |      | Mark-Up               | 25%                    | \$ -               |
|                                   |            |                 |      |                       | <b>MATERIALS TOTAL</b> | <b>\$ -</b>        |
| <b>SUBS</b>                       |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       |                        |                    |
| PORTABLE CHANGEABLE MESSAGE BOARD | 2.0        |                 | WK   | \$ 840.00             |                        | \$ 1,680.00        |
|                                   |            |                 |      | Tax                   | 8.25%                  | \$ 138.60          |
|                                   |            |                 |      |                       |                        |                    |
|                                   |            |                 |      |                       | SUBTOTAL:              | \$ 1,818.60        |
|                                   |            |                 |      | Mark-Up               | 5%                     | \$ 90.93           |
|                                   |            |                 |      |                       | <b>SUBS TOTAL</b>      | <b>\$ 1,909.53</b> |
|                                   |            |                 |      |                       | <b>TOTAL LESS BOND</b> | <b>\$ 2,979.89</b> |
|                                   |            |                 |      |                       | 1.0%                   | \$ 29.80           |
|                                   |            |                 |      |                       |                        | <b>\$ 3,009.69</b> |

BOND  
THIS CHANGE ORDER



# FLASHER Equipment Co

www.flasherequipment.com

**Main Office:**  
246 W Josephine St  
San Antonio, Texas 78212  
Phone: 210-736-4251  
Fax: 210-736-2084

75 CR 372  
Jarrell, Texas 76537  
Phone: 512-746-4441  
Fax: 512-746-4444

PROJECT: NORTH MAYS EXTENSION  
DATE: NOVEMBER 13, 2018  
TERMS: 30 DAYS WITH ACCOUNT / PRE PAY WITHOUT ACCOUNT  
LOCATION: WILLIAMSON COUNTY

QUOTE # 13650

## TRAFFIC CONTROL

| ITEM | Description                            | Unit | Qty. | Price      | Amount   |
|------|----------------------------------------|------|------|------------|----------|
| 84   | MOBILIZATION                           | LS   | 1    | \$1,450.00 | PLUS TAX |
| 84   | BARRICADES, SIGNS AND TRAFFIC HANDLING | MO   | 1    | \$550.00   | PLUS TAX |
| 84   | WILLIAMSON COUNTY ROAD BOND SIGN       | EA   | 2    | \$650.00   | PLUS TAX |

- \* CONTRACTOR SHALL DETERMINE TIME FRAME FOR RENTAL.
- \* CONTRACTOR WILL BE RESPONSIBLE FOR DAILY MOVEMENT OF DEVICES.

## ARROW BOARDS, MESSAGE BOARDS, TMA

| Item | Description   | Unit | DAY      | WEEK       | MONTH      |
|------|---------------|------|----------|------------|------------|
| 1    | ARROW BOARD   | EA   | \$60.00  | \$300.00   | \$900.00   |
| 2    | MESSAGE BOARD | EA   | \$250.00 | \$840.00   | \$2,700.00 |
| 3    | TMA           | EA   | \$350.00 | \$1,500.00 | \$3,600.00 |

- \* RATES DO NOT INCLUDE TAX OR DELIVERY.
- \* ITEMS 1-3 ARE SUBJECT TO AVAILABILITY AT THE TIME OF REQUEST.

## PAVEMENT MARKINGS

| ITEM | Description                                 | Unit | Qty. | Price    | Amount     |
|------|---------------------------------------------|------|------|----------|------------|
| 149  | REFL PAV MRK TY I (W) 4" (DOT) (100 MIL)    | LF   | 34   | \$0.60   | \$20.40    |
| 150  | REFL PAV MRK TY I (W) 8" (SLD) (100 MIL)    | LF   | 780  | \$1.15   | \$897.00   |
| 151  | REFL PAV MRK TY I (W) 12" (SLD) (100 MIL)   | LF   | 213  | \$2.75   | \$585.75   |
| 152  | REFL PAV MRK TY I (W) 24" (SLD) (100 MIL)   | LF   | 81   | \$5.50   | \$445.50   |
| 153  | REFL PAV MRK TY I (W) (ARROW) (100 MIL)     | EA   | 8    | \$95.00  | \$760.00   |
| 154  | REFL PAV MRK TY I (W) (WORD) (100 MIL)      | EA   | 8    | \$115.00 | \$920.00   |
| 155  | REFL PAV MRK TY I (Y) 24" (SLD) (100 MIL)   | LF   | 66   | \$5.50   | \$363.00   |
| 156  | RE PM W/RET REQ TY I (W) 4" (BRK) (100 MIL) | LF   | 2362 | \$0.60   | \$1,417.20 |
| 157  | RE PM W/RET REQ TY I (W) 4" (SLD) (100 MIL) | LF   | 3025 | \$0.57   | \$1,724.25 |
| 158  | RE PM W/RET REQ TY I (Y) 4" (BRK) (100 MIL) | LF   | 142  | \$0.60   | \$85.20    |
| 159  | RE PM W/RET REQ TY I (Y) 4" (SLD) (100 MIL) | LF   | 3365 | \$0.57   | \$1,918.05 |
| 160  | REFL PAV MRKR TY I-C                        | LF   | 164  | \$5.25   | \$861.00   |
| 161  | REFL PAV MRKR TY II-A-A                     | EA   | 82   | \$5.25   | \$430.50   |
| 162  | ELIM EXT PAV MRK & MRKS (4")                | EA   | 1963 | \$0.95   | \$1,864.85 |
| 163  | PAV SURF PREP FOR MARK (4")                 | LF   | 8928 | \$0.10   | \$892.80   |
| 164  | PAV SURF PREP FOR MARK (8")                 | LF   | 780  | \$0.20   | \$156.00   |
| 165  | PAV SURF PREP FOR MARK (12")                | LF   | 213  | \$0.30   | \$63.90    |
| 166  | PAV SURF PREP FOR MARK (24")                | LF   | 147  | \$0.60   | \$88.20    |
| 167  | PAV SURF PREP FOR MARK (ARROW)              | LF   | 8    | \$20.00  | \$160.00   |
| 168  | PAV SURF PREP FOR MARK (WORD)               | LF   | 8    | \$25.00  | \$200.00   |

**TOTAL \$13,853.60**

**SIGNAGE**

| ITEM         | Description                              | Unit | Qty. | Price    | Amount             |
|--------------|------------------------------------------|------|------|----------|--------------------|
| 142          | IN SM RD SN SUP&AM TY10BWG (1) SA (P-BM) | EA   | 5    | \$475.00 | \$2,375.00         |
| 143          | IN SM RD SN SUP&AM TY10BWG (1) SA (T)    | EA   | 13   | \$525.00 | \$6,825.00         |
| 147          | INSTL DEL ASSM (D-SW) SZ (BR) CTB (BI)   | EA   | 29   | \$14.50  | \$420.50           |
| 148          | INSTL OM ASSM (OM-3L) (TWT) GND          | EA   | 2    | \$285.00 | \$570.00           |
| 170          | TRAFFIC SIGNS STREET END MARKER          | EA   | 8    | \$125.00 | \$1,000.00         |
| <b>TOTAL</b> |                                          |      |      |          | <b>\$11,190.50</b> |

**NOTES AND EXCLUSIONS****TRAFFIC CONTROL**

- \* Removal, maintenance, and temporary mounting of existing signs is excluded.
- \* Temporary mounts for relocation of existing signs will be available for a one time rental charge of \$75.00 each plus tax.
- \* Items associated with overhead signs, signals, barrier, or beacons is excluded.
- \* Daily maintenance, movement, and monitoring of the system is excluded.
- \* Billing for the project will be for the term that the items are on site, regardless of payment from owner.
- \* Rates exclude any orange construction fencing.
- \* Contractor will be responsible for any items lost or damaged.
- \* Any items not specifically noted will be additional.

**PAVEMENT MARKINGS**

- \* Prior clearing of dirt, rock, and debris is excluded.
- \* Contractor shall provide accurate reference points for striping layout.
- \* Contractor shall have areas to be striped clear of all vehicles.
- \* Pricing for elimination is based on 1 move in, each additional will be \$1,250.00.
- \* Elimination pricing is based on sand blasting.
- \* Flasher equipment will not be responsible for any roadway repairs resulting from stripe removal operations.
- \* Contractor will be responsible for elimination if strip seal method is chosen.
- \* Pricing for final markings is based on one move in, each additional will be \$1,250.00.
- \* Any items not specifically noted will be additional.

**SIGNAGE**

- \* Contractor shall have top soil to finished grade prior to scheduling installations.
- \* Contractor shall assist in locating any utilities that may conflict with sign installations.
- \* Pricing excludes coring of concrete or asphalt to set signs.
- \* Pricing is based on one move in, each additional will be \$950.00.
- \* Pricing is based on standard Tx-Dot mounts.
- \* Any items not specifically noted will be additional.

**GENERAL**

- \* FLASHER EQUIPMENT WARRANTS WORKMANSHIP AND MATERIALS ONLY. REPAIRS DUE TO NORMAL WEAR, VANDALISM, OR NEGLIGENCE WILL BE PERFORMED ON AN EXTRA WORK BASIS.
- \* **THE CONTRACTOR SHALL PROVIDE FLASHER EQUIPMENT CO. WITH THE MOST CURRENT APPROVED AND OR REVISED PLAN SET BEFORE WORK WILL BE SCHEDULED.**
- \* **ITEMS NOT SPECIFICALLY NOTED WILL BE ADDITIONAL.**
- \* PRICES DO NOT INCLUDE TAX.
- \* **PRICES QUOTED ARE GOOD FOR 30 DAYS.**
- \* Any discrepancy between the Flasher Equipment Company bid proposal, this document, and the contract documents, this bid proposal shall supersede and prevail.
- \* **IF RETAINAGE IS NOT DEFINED BELOW, THEN ALL MONEY'S WILL BE DUE AS BILLED.**
- \* **FLASHER EQUIPMENT COMPANY DOES NOT INDEMNIFY GENERAL CONTRACTOR OR PROJECT OWNERS FOR ACCIDENTS, INJURY, OR DEATH CAUSED SOLEY BY GENERAL CONTRACTOR OR PROJECT OWNERS ACTIVE OR PASSIVE NEGLIGENCE.**

SUBMITTED \_\_\_\_\_  
DAVID McMULLEN / ESTIMATOR

ACCEPTED: \_\_\_\_\_  
Name  
\_\_\_\_\_  
Title  
\_\_\_\_\_  
Date  
\_\_\_\_\_  
Job/PO#

## Adjustments for Chevy 1 Ton Truck 97 in CAP EX EQUIPMENT

February 22, 2019

### Miscellaneous 4X2 1 234 CONV GAS

On-Highway Light Duty Trucks

Size Class:  
**200 - 299 HP**  
 Weight:  
**4,133 lbs.**

Model Image

### Configuration for 4X2 1 234 CONV GAS

|                    |            |            |                     |
|--------------------|------------|------------|---------------------|
| Axle Configuration | <b>4X2</b> | Power Mode | <b>Gasoline</b>     |
| Horsepower         | <b>234</b> | Cab Type   | <b>Conventional</b> |
| Ton Rating         | <b>1</b>   |            |                     |

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

|                                       | Ownership Costs |                 |                |               | Estimated Operating Costs | FHWA Rate**    |
|---------------------------------------|-----------------|-----------------|----------------|---------------|---------------------------|----------------|
|                                       | Monthly         | Weekly          | Daily          | Hourly        | Hourly                    | Hourly         |
| Published Rates                       | \$780.00        | \$220.00        | \$55.00        | \$8.00        | \$15.65                   | \$20.08        |
| <b>Adjustments</b>                    |                 |                 |                |               |                           |                |
| Region ( Texas: 91.4%)                | (\$67.08)       | (\$18.92)       | (\$4.73)       | (\$0.69)      |                           |                |
| Model Year (1997: 90.1%)              | (\$70.58)       | (\$19.91)       | (\$4.98)       | (\$0.72)      |                           |                |
| Adjusted Hourly Ownership Cost (100%) | -               | -               | -              | -             |                           |                |
| Hourly Operating Cost (100%)          |                 |                 |                |               | -                         |                |
| <b>Total:</b>                         | <b>\$642.34</b> | <b>\$181.17</b> | <b>\$45.29</b> | <b>\$6.59</b> | <b>\$15.65</b>            | <b>\$19.30</b> |

### Non-Active Use Rates

Hourly

|              |         |
|--------------|---------|
| Standby Rate | \$2.59  |
| Idling Rate  | \$15.88 |

### Rate Element Allocation

| Element                  | Percentage | Value       |
|--------------------------|------------|-------------|
| Depreciation (ownership) | 54%        | \$421.20/mo |
| Overhaul (ownership)     | 29%        | \$226.20/mo |
| CFC (ownership)          | 7%         | \$54.60/mo  |
| Indirect (ownership)     | 10%        | \$78.00/mo  |
| Fuel (operating) @ 2.75  | 78%        | \$12.23/hr  |

Revised Date: 1st Half 2019



### Change Order # 3 Breakdown

# Capital Excavation Company

**PROJECT:** NORTH MAYS EXTENSION **DATE:** 2/12/2020

| DESCRIPTION                    | QUANTITY | UNIT | UNIT PRICE  | EXTENDED PRICE |
|--------------------------------|----------|------|-------------|----------------|
| CORR Training Center Sign Demo | 1.00     | EA   | \$ 5,100.08 | \$ 5,100.08    |

|                      | <u>Reg</u><br><u>MH</u> | <u>Over time</u><br><u>MH</u> | <u>UNIT</u>        |  | <u>REG.</u><br><u>UNIT</u><br><u>PRICE</u> | <u>OT. UNIT</u><br><u>PRICE</u> | <u>TOTALS</u>      |
|----------------------|-------------------------|-------------------------------|--------------------|--|--------------------------------------------|---------------------------------|--------------------|
| <b>LABOR</b>         |                         |                               |                    |  |                                            |                                 |                    |
|                      |                         |                               |                    |  |                                            |                                 |                    |
| GENERAL FOREMAN      | 10.0                    |                               | MH                 |  | \$ 45.00                                   |                                 | \$ 450.00          |
| 420 BACKHOE OPERATOR | 10.0                    |                               | MH                 |  | \$ 19.00                                   |                                 | \$ 190.00          |
| LABORER              | 30.0                    |                               | MH                 |  | \$ 17.00                                   |                                 | \$ 510.00          |
|                      |                         |                               |                    |  |                                            |                                 |                    |
|                      |                         |                               |                    |  | SUBTOTAL:                                  |                                 | \$ 1,150.00        |
|                      |                         |                               | Labor Mark-Up      |  | 25%                                        |                                 | \$ 287.50          |
|                      |                         |                               | Ins. & Tax Mark-Up |  | 55%                                        |                                 | \$ 632.50          |
|                      |                         |                               |                    |  | <b>LABOR TOTAL</b>                         |                                 | <b>\$ 2,070.00</b> |

| EQUIPMENT         |      |  |         |  |                        |  |                    |
|-------------------|------|--|---------|--|------------------------|--|--------------------|
|                   |      |  |         |  |                        |  |                    |
| FOREMAN TRUCK     | 10.0 |  | HR      |  | \$ 19.30               |  | \$ 193.00          |
| BACKHOE CAT 420   | 10.0 |  | HR      |  | \$ 38.77               |  | \$ 387.70          |
| HOERAM ATTACHMENT | 10.0 |  | HR      |  | \$ 29.69               |  | \$ 296.90          |
|                   |      |  |         |  |                        |  |                    |
|                   |      |  |         |  | SUBTOTAL:              |  | \$ 877.60          |
|                   |      |  | Mark-Up |  | 15%                    |  | \$ 131.64          |
|                   |      |  |         |  | <b>EQUIPMENT TOTAL</b> |  | <b>\$ 1,009.24</b> |

| MATERIALS |     |    |         |  |                        |  |                    |
|-----------|-----|----|---------|--|------------------------|--|--------------------|
|           |     |    |         |  |                        |  |                    |
| Dumpster  | 1.0 | EA |         |  | \$ 600.00              |  | \$ 600.00          |
| Set Fee   | 1   | EA |         |  | \$150.00               |  | \$ 150.00          |
|           |     |    |         |  | SUBTOTAL:              |  | \$ 750.00          |
|           |     |    | Tax     |  | 8.25%                  |  | \$ 61.88           |
|           |     |    | Mark-Up |  | 25%                    |  | \$ 202.97          |
|           |     |    |         |  | <b>MATERIALS TOTAL</b> |  | <b>\$ 1,014.84</b> |

|                          |      |  |         |  |           |  |                  |
|--------------------------|------|--|---------|--|-----------|--|------------------|
| <b>SUBS</b>              |      |  |         |  |           |  |                  |
|                          |      |  |         |  |           |  |                  |
| Trucking                 | 10.0 |  | HR      |  | \$ 75.00  |  | \$ 750.00        |
| Disposal Fees            | 4.0  |  | EA      |  | \$ 40.00  |  | \$ 160.00        |
|                          |      |  |         |  |           |  |                  |
|                          |      |  |         |  | SUBTOTAL: |  | \$ 910.00        |
|                          |      |  | Mark-Up |  | 5%        |  | \$ 45.50         |
| <b><i>SUBS TOTAL</i></b> |      |  |         |  |           |  | <b>\$ 955.50</b> |

BOND

**THIS CHANGE ORDER**

|                        |                    |
|------------------------|--------------------|
| <b>TOTAL LESS BOND</b> | <b>\$ 5,049.58</b> |
|------------------------|--------------------|

1.0%                      \$            50.50

**\$ 5,100.08**

## Adjustments for Chevy 1 Ton Truck 97 in CAP EX EQUIPMENT

February 22, 2019

### Miscellaneous 4X2 1 234 CONV GAS

On-Highway Light Duty Trucks

Size Class:  
**200 - 299 HP**  
 Weight:  
**4,133 lbs.**

Model Image

### Configuration for 4X2 1 234 CONV GAS

|                    |            |            |                     |
|--------------------|------------|------------|---------------------|
| Axle Configuration | <b>4X2</b> | Power Mode | <b>Gasoline</b>     |
| Horsepower         | <b>234</b> | Cab Type   | <b>Conventional</b> |
| Ton Rating         | <b>1</b>   |            |                     |

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

|                                       | Ownership Costs |                 |                |               | Estimated Operating Costs | FHWA Rate**    |
|---------------------------------------|-----------------|-----------------|----------------|---------------|---------------------------|----------------|
|                                       | Monthly         | Weekly          | Daily          | Hourly        | Hourly                    | Hourly         |
| Published Rates                       | \$780.00        | \$220.00        | \$55.00        | \$8.00        | \$15.65                   | \$20.08        |
| <b>Adjustments</b>                    |                 |                 |                |               |                           |                |
| Region ( Texas: 91.4%)                | (\$67.08)       | (\$18.92)       | (\$4.73)       | (\$0.69)      |                           |                |
| Model Year (1997: 90.1%)              | (\$70.58)       | (\$19.91)       | (\$4.98)       | (\$0.72)      |                           |                |
| Adjusted Hourly Ownership Cost (100%) | -               | -               | -              | -             |                           |                |
| Hourly Operating Cost (100%)          |                 |                 |                |               | -                         |                |
| <b>Total:</b>                         | <b>\$642.34</b> | <b>\$181.17</b> | <b>\$45.29</b> | <b>\$6.59</b> | <b>\$15.65</b>            | <b>\$19.30</b> |

### Non-Active Use Rates

Hourly

|              |         |
|--------------|---------|
| Standby Rate | \$2.59  |
| Idling Rate  | \$15.88 |

### Rate Element Allocation

| Element                  | Percentage | Value       |
|--------------------------|------------|-------------|
| Depreciation (ownership) | 54%        | \$421.20/mo |
| Overhaul (ownership)     | 29%        | \$226.20/mo |
| CFC (ownership)          | 7%         | \$54.60/mo  |
| Indirect (ownership)     | 10%        | \$78.00/mo  |
| Fuel (operating) @ 2.75  | 78%        | \$12.23/hr  |

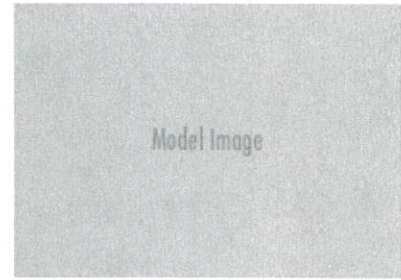
Revised Date: 1st Half 2019

## Adjustments for HR12 in CAP EX EQUIPMENT

January 18, 2017

**NPK E-210A (disc. 2007)**  
Hydraulic Impact Breakers

Size Class:  
**2,001 - 3,000 flb**  
Weight:  
**3,450 lbs.**



### Configuration for E-210A (disc. 2007)

|                     |                   |               |                   |
|---------------------|-------------------|---------------|-------------------|
| Impact Energy (AEM) | <b>2323 ft-lb</b> | Impact Energy | <b>3000 ft-lb</b> |
| Frequency Range     | <b>500/670</b>    |               |                   |

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

|                          | Ownership Costs   |                 |                 |                | Estimated Operating Costs | FHWA Rate**    |
|--------------------------|-------------------|-----------------|-----------------|----------------|---------------------------|----------------|
|                          | Monthly           | Weekly          | Daily           | Hourly         | Hourly                    | Hourly         |
| Published Rates          | \$3,440.00        | \$965.00        | \$240.00        | \$36.00        | \$12.00                   | \$31.55        |
| <b>Adjustments</b>       |                   |                 |                 |                |                           |                |
| Region (Austin: 100%)    | -                 | -               | -               | -              |                           |                |
| Model Year (1993: 90.5%) | (\$326.80)        | (\$91.68)       | (\$22.80)       | (\$3.42)       |                           |                |
| Ownership (100%)         | -                 | -               | -               | -              |                           |                |
| Operating (100%)         |                   |                 |                 |                | -                         |                |
| <b>Total:</b>            | <b>\$3,113.20</b> | <b>\$873.32</b> | <b>\$217.20</b> | <b>\$32.58</b> | <b>\$12.00</b>            | <b>\$29.69</b> |

### Rate Element Allocation

| Element                  | Percentage | Value         |
|--------------------------|------------|---------------|
| Depreciation (ownership) | 38%        | \$1,307.20/mo |
| Overhaul (ownership)     | 52%        | \$1,788.80/mo |
| CFC (ownership)          | 4%         | \$137.60/mo   |
| Indirect (ownership)     | 6%         | \$206.40/mo   |

Fuel cost data is not available for these rates.

Revised Date: 2nd Half 2016

## Adjustments for BH83 in All Saved Models

June 28, 2018

### Caterpillar 420F (disc. 2017)

Tractor-Loader-Backhoes

Size Class:

14' to Under 15'

Weight:

N/A



### Configuration for 420F (disc. 2017)

Net Horsepower

93 hp

Power Mode

Diesel

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

|                                          | Ownership Costs   |                   |                 |                | Estimated Operating Costs | FHWA Rate**    |
|------------------------------------------|-------------------|-------------------|-----------------|----------------|---------------------------|----------------|
|                                          | Monthly           | Weekly            | Daily           | Hourly         | Hourly                    | Hourly         |
| Published Rates                          | \$4,080.00        | \$1,140.00        | \$285.00        | \$43.00        | \$21.10                   | \$44.28        |
| <b>Adjustments</b>                       |                   |                   |                 |                |                           |                |
| Region ( 100%)                           | -                 | -                 | -               | -              |                           |                |
| Model Year<br>(2015: 99.6%)              | (\$16.32)         | (\$4.56)          | (\$1.14)        | (\$0.17)       |                           |                |
| Adjusted Hourly<br>Ownership Cost (100%) | -                 | -                 | -               | -              |                           |                |
| Hourly Operating Cost (100%)             |                   |                   |                 |                | -                         |                |
| <b>Total:</b>                            | <b>\$4,063.68</b> | <b>\$1,135.44</b> | <b>\$283.86</b> | <b>\$42.83</b> | <b>\$21.10</b>            | <b>\$44.19</b> |

### Non-Active Use Rates

Hourly

Standby Rate

\$12.24

Idling Rate

\$32.39

### Rate Element Allocation

| Element                  | Percentage | Value         |
|--------------------------|------------|---------------|
| Depreciation (ownership) | 34%        | \$1,387.20/mo |
| Overhaul (ownership)     | 47%        | \$1,917.60/mo |
| CFC (ownership)          | 8%         | \$326.40/mo   |
| Indirect (ownership)     | 11%        | \$448.80/mo   |
| Fuel (operating) @ 2.57  | 44%        | \$9.30/hr     |

Revised Date: 1st Half 2018

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for GARY BOTKIN (gbotkin@capitalexavation.com)



**CAPITAL  
EXCAVATION**

**Change Order # 3 Breakdown**  
Capital Excavation Company

PROJECT: NORTH MAYS EXTENSION DATE: 2/12/2020

| DESCRIPTION                             | QUANTITY | UNIT | UNIT PRICE  | EXTENDED PRICE |
|-----------------------------------------|----------|------|-------------|----------------|
| Oncor Ground Box (Install Only)         | 33.00    | EA   | \$ 260.00   | \$ 8,580.00    |
| Oncor Bridge Illumination (Furn & Inst) | 7.00     | EA   | \$ 7,103.58 | \$ 49,725.07   |

NOTE: Based on final ONCOR plans and coordination

|                                                                                       | QTY     | UNIT    | REG. UNIT PRICE          | TOTALS              |
|---------------------------------------------------------------------------------------|---------|---------|--------------------------|---------------------|
| <b>SUBS</b>                                                                           |         |         |                          |                     |
| <b>Additional Contract Quantities</b>                                                 |         |         | Original Bid Price       |                     |
| ONCOR GROUND BOX (INSTALL ONLY)                                                       | 33.0    | EA      | \$ 260.00                | \$ 8,580.00         |
|                                                                                       |         |         |                          | \$ -                |
|                                                                                       |         |         |                          |                     |
|                                                                                       |         |         | SUBTOTAL:                | \$ 8,580.00         |
|                                                                                       |         | Mark-Up |                          | \$ -                |
|                                                                                       |         |         | <i>Original Sub Work</i> | <i>\$ 8,580.00</i>  |
| <b>New Bid Items - Bridge Illumination Furn &amp; Inst (w/ Flow Fill around base)</b> |         |         |                          |                     |
| ONCOR BRIDGE ILLUMINATION (INSTALL)                                                   | 7.0     | EA      | \$ 446.29                | \$ 3,124.03         |
| ELEC CONDR (NO. 6) INSULATED                                                          | 6,000.0 | LF      | \$ 1.29                  | \$ 7,740.00         |
| FLOWABLE FILL TO POLE BASE                                                            | 1.0     | LS      | \$ 7,185.02              | \$ 7,185.02         |
| ONCOR BRIDGE ILLUMINATION (MATERIALS)                                                 | 7.0     | EA      | \$ 4,186.88              | \$ 29,308.16        |
| ***NOTE: POLE DOES NOT HAVE BREAK-AWAY AT BASE***                                     |         |         |                          |                     |
|                                                                                       |         |         | SUBTOTAL:                | \$ 47,357.21        |
|                                                                                       |         | Mark-Up | 5%                       | \$ 2,367.86         |
|                                                                                       |         |         | <i>New Sub Work</i>      | <i>\$ 49,725.07</i> |
|                                                                                       |         |         |                          |                     |
|                                                                                       |         |         |                          |                     |
|                                                                                       |         |         |                          | \$ -                |
|                                                                                       |         |         |                          |                     |
|                                                                                       |         |         | SUBTOTAL:                | \$ -                |
|                                                                                       |         |         |                          | \$ -                |
|                                                                                       |         |         |                          | \$ -                |
|                                                                                       |         |         |                          |                     |
|                                                                                       |         |         | SUBTOTAL:                | \$ -                |
|                                                                                       |         |         |                          | \$ -                |
|                                                                                       |         |         |                          | \$ -                |

TOTAL LESS BOND \$ 58,305.07  
BOND 2.5% \$ 1,457.63  
THIS CHANGE ORDER \$ 59,762.70



# CHANGE REQUEST

## CapStar Electric

3871 East University, Blvd.  
Suite 101  
Georgetown, TX 78626

Client Address:

## Capital Excavation

Contact: Scott Budd  
2967 Business Park, Dr.  
Buda, TX 78610

CCN# 2  
Date: 06/11/2020  
Project Name: North Mays Road Extension  
Project Number: North Mays Road Extension  
Page Number: 1

## Work Description

Mr. Budd,

We hereby propose to make the following changes per the revised ONCOR drawings dated 8-27-2019.

**Total Cost \$55,603.95**

\*If conditions change this price is subject to revision prior to approval.

\*This work will require an extension of the schedule. If the schedule is not going to change, we will need to revise this change request for overtime.

Pricing based on a 40 hour week during normal business hours (Monday - Friday 7:00am - 3:30pm).

## Inclusions:

|            |                                            |    |            |       |             |
|------------|--------------------------------------------|----|------------|-------|-------------|
| OC 213-120 | ONCOR GROUND BOX (INSTALL ONLY)            | EA | \$250.00   | 33    | \$8,250.00  |
| OC 213-525 | ONCOR RDWY ILLUM FOUNDATION                | EA | \$500.00   | 0     | \$0.00      |
| ADDED      | ONCOR BRIDGE ILLUMINATION (INSTALL ONLY)   | EA | \$444.20   | 7     | \$3,109.40  |
| 610-6007   | REMOVE RD IL ASM (SHOE-BASE)               | EA | \$360.00   | 0     | \$0.00      |
| 618-6023   | CONDT (PVC) (SCH 40) (2")                  | LF | \$8.00     | 0     | \$0.00      |
| 618-6047   | CONDT (PVC) (SCH 80) (2") (BORE)           | LF | \$26.00    | 0     | \$0.00      |
| 620-6007   | ELEC CONDR (NO.8) BARE                     | LF | \$1.00     | 0     | \$0.00      |
| 620-6008   | ELEC CONDR (NO.8) INSULATED                | LF | \$1.00     | 0     | \$0.00      |
| ADDED      | ELEC CONDR (NO.6) INSULATED                | LF | \$1.29     | 6,000 | \$7,751.40  |
| ADDED      | FLOWABLE FILL TO POLE BASES                | LS |            | 1     | \$7,185.02  |
| ADDED      | ONCOR BRIDGE ILLUMINATION (MATERIALS ONLY) | LF | \$4,186.88 | 7     | \$29,308.13 |

## Exclusions:

- ONCOR pole lights.
- ONCOR pole light foundations.
- ONCOR ground boxes.
- Overtime unless notes otherwise.
- Block outs.
- Formed concrete.
- Bond fees.

**ORIGINAL**

## CHANGE REQUEST

### CapStar Electric

3871 East University, Blvd.  
Georgetown, TX 78626

Client Address:

### Capital Excavation

2967 Business Park, Dr.  
Buda, TX 78610

CCN#

2

Date:

1/31/2020

Project Name:

North Mays Road Extension

Project Number:

North Mays Road Extension

Page Number:

2

- Design fees.
- Bridge penetrations.
- All painting of electrical equipment and or conduit other than touch up of new electrical equipment.
- HVAC Control wiring.
- Lightning protection and or counterpoise.
- Surveying
- Removal and or repairs of finishes.
- CapStar Electric shall not be liable for indirect loss or damage.
- Anything (verbal or written) expressed or implied elsewhere, which is contrary to these conditions shall be null and void.

[We reserve the right to correct this quote for errors and omissions.](#)

This quote covers direct costs only and we reserve the right to claim for impact and consequential costs.

This price is good for acceptance within **30** days from the date of receipt.

We request a time extension of **0** days.

We will supply and install all materials, labor, and equipment as per your instructions on **CCN# 2**.

If you have any questions or require any additional information regarding the above referenced proposal, please do not hesitate to contact me.

Respectfully,

**George Picken**

### Itemized Breakdown

| Description                              | Qty          | Total Mat.      | Total Hrs.    |
|------------------------------------------|--------------|-----------------|---------------|
| #10 THHN BLACK                           | 288          | 56.40           | 2.44          |
| #10 THHN WHITE                           | 288          | 56.40           | 2.44          |
| #10 THHN GREEN                           | 288          | 56.40           | 2.44          |
| # 6 XHHW BLACK                           | 6,000        | 4,216.74        | 80.10         |
| WIRE CONN RED (#16 TO #10)               | 24           | 0.00            | 2.52          |
| 250W STREET LTG FIXTURE - MAST ARM MOUNT | 8            | 0.00            | 30.80         |
| 25'x 5" POLE ROUND STRAIGHT - STEEL      | 8            | 0.00            | 0.00          |
| 10' POLE MAST ARM - STEEL                | 8            | 0.00            | 0.00          |
| <b>Totals</b>                            | <b>6,912</b> | <b>4,385.94</b> | <b>120.75</b> |

### Summary

|                              |                       |                 |
|------------------------------|-----------------------|-----------------|
| General Materials            |                       | 4,385.94        |
| <b>Total Material</b>        |                       | <b>4,385.94</b> |
| <b>Direct Labor</b>          |                       |                 |
| Journeyman 1                 | (30.19 Hrs @ \$42.00) | 1,267.98        |
| Journeyman 2                 | (30.19 Hrs @ \$36.00) | 1,086.84        |
| Apprentice 1                 | (30.19 Hrs @ \$26.00) | 784.94          |
| Apprentice 2                 | (30.19 Hrs @ \$22.00) | 664.18          |
| <b>Direct Labor Subtotal</b> |                       | <b>3,803.94</b> |
| Labor Burden                 |                       | 1,597.65        |
| <b>Total Labor</b>           |                       | <b>5,401.59</b> |

ORIGINAL

## CHANGE REQUEST

### CapStar Electric

3871 East University, Blvd.  
Georgetown, TX 78626

Client Address:

### Capital Excavation

2967 Business Park, Dr.  
Buda, TX 78610

CCN #

2

Date:

1/31/2020

Project Name:

North Mays Road Extension

Project Number:

North Mays Road Extension

Page Number:

3

### Summary (Cont'd)

|                     |                    |
|---------------------|--------------------|
| <b>Subtotal</b>     | <b>9,787.53</b>    |
| Overhead            | 978.75             |
| Markup              | 538.31             |
| <b>Subtotal</b>     | <b>11,304.59</b>   |
| Final Adjustment    | 5.73               |
| <b>Final Amount</b> | <b>\$11,310.32</b> |

### CONTRACTOR CERTIFICATION

Name: \_\_\_\_\_

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

Signature: \_\_\_\_\_

I hereby certify that this quotation is complete and accurate based on the information provided.

### CLIENT ACCEPTANCE

CCN # 2

Final Amount: \$11,310.32

Name: \_\_\_\_\_

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

Signature: \_\_\_\_\_

Change Order #: \_\_\_\_\_

I hereby accept this quotation and authorize the contractor to complete the above described work.

ORIGINAL