

**WILLIAMSON COUNTY, TEXAS**

CHANGE ORDER NUMBER: 8

Contractor: James Construction Group NTP Required:  Yes  No

Project Name: CR 401

Change Order Work Limits: Sta. 139+10.75 to Sta. 205+27.24

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

Reasons: 1B, 2E (3 Max. - In order of importance - Primary first)

|                      |                  |
|----------------------|------------------|
| Contract Award Date: | <u>3/22/2022</u> |
| Project Number:      | <u>22IFB57</u>   |
| Funding Source:      | <u>P390</u>      |
| Roadway:             | <u>CR 401</u>    |
| CSJ Number:          | <u>N/A</u>       |

Describe the work being revised:

**1. Design Error or Omission. 1B Other:** This Change Order adds items to the Contract to compensate the contractor for extended overhead, stand-by time, and additional mobilization cost due to additional UPRR jack & bore requirements. This Change Order also adds an item to install, flush, remove, and return a fire hydrant to the City of Taylor. **2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9):** This Change Order also provides the final balancing for the overruns/underruns of Contract quantities on the project that are a result of addressing field conditions not accounted for in the original plans.

Work to be performed in accordance with Items: See Attached.

New or revised plan sheet(s) are attached and numbered: W-01, W-02

New Special Provisions/Specifications to the contract are attached:  Yes  No

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).

|   |   |
|---|---|
| <p><small>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.</small></p> <p>THE CONTRACTOR</p> <p><u>[Signature]</u> Date <u>Brian Beetle</u><br/> <small>Brian Beetle (May 28, 2024 08:12 CDT)</small></p> <p><u>[Signature]</u> Date <u>Joey Williams</u><br/> <small>Joey Williams (May 28, 2024 07:58 CDT)</small></p> <p>Typed/Printed Name <u>Joey Williams</u></p> <p>Typed/Printed Title <u>Division Manager</u></p> | <p><b>The following information must be provided</b></p> <p>Time Ext. #: <u>N/A</u> Days added on this CO: <u>0</u></p> <p>Amount added by this change order: <u>(\$100,119.66)</u></p> <hr/> <p>Original Contract Amount: <u>\$12,673,200.94</u></p> <p>Total Change Orders To-Date: <u>\$1,268,574.23</u></p> <p>Percent Change in Original Contract: <u>10.01%</u></p> |
|---|---|

RECOMMENDED FOR EXECUTION:

[Signature] 5/30/2024  
 Senior Construction Engineer Date

[Signature] 6/6/2024  
 GEC Project Manager Date

B. LaBorde 6/6/24  
 3rd Party Signature Date  
 City of Taylor

RECOMMENDED FOR EXECUTION:

[Signature] 6/6/2024  
 Department of Infrastructure Date  
 Williamson County

APPROVED:

\_\_\_\_\_  
 Presiding Officer of the Date  
 Williamson County Commissioners Court

## WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8

Project # 22IFB57

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

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

**TABLE B:** Contract Items:

| ITEM          | DESCRIPTION  | UNIT | UNIT PRICE  | ORIGINAL + PREVIOUSLY REVISED |                     | ADD or<br>(DEDUCT) | NEW      |                     | OVERRUN/<br>UNDERRUN  |
|---------------|--|------|-------------|-------------------------------|---------------------|--------------------|----------|---------------------|-----------------------|
|               |  |      |             | QUANTITY                      | ITEM COST           | QUANTITY           | QUANTITY | ITEM COST           |                       |
| 999-WC02      | FORCE ACCOUNT - WATERLINE                                | DOL  | \$1.00      | 130,000.00                    | \$130,000.00        | (130,000.00)       | 0.00     | \$0.00              | (\$130,000.00)        |
| WC 31 23 33   | Trench Excavation Safety Protection Systems (All Depths) | LF   | \$0.35      | 6,405.00                      | \$2,241.75          | (7.00)             | 6,398.00 | \$2,239.30          | (\$2.45)              |
| WC 33 05 07   | Jacking and Boring, 36-IN                                | LF   | \$234.06    | 780.00                        | \$182,566.80        | 60.00              | 840.00   | \$196,610.40        | \$14,043.60           |
| WC 33 05 23   | Encasement Pipe 36-IN, Type Steel                        | LF   | \$243.35    | 780.00                        | \$189,813.00        | 60.00              | 840.00   | \$204,414.00        | \$14,601.00           |
| WC 40 05 19.1 | Ductile Iron Fittings                                    | LB   | \$9.80      | 21,050.00                     | \$206,290.00        | (17,500.00)        | 3,550.00 | \$34,790.00         | (\$171,500.00)        |
| COT-WC02      | 18IN CONCRETE ENCASEMENT                                 | CY   | \$208.59    | 24.00                         | \$5,006.16          | 7.50               | 31.50    | \$6,570.59          | \$1,564.43            |
| COT-WC06      | ANODES FOR CASTING                                       | LS   | \$7,938.85  | 0.00                          | \$0.00              | 1.00               | 1.00     | \$7,938.85          | \$7,938.85            |
| COT-WC07      | ADDITIONAL UPRR BORING                                   | LS   | \$63,909.77 | 0.00                          | \$0.00              | 1.00               | 1.00     | \$63,909.77         | \$63,909.77           |
| COT-WC08      | EXTENDED OVERHEAD (COT PORTION)                          | LS   | \$58,158.79 | 0.00                          | \$0.00              | 1.00               | 1.00     | \$58,158.79         | \$58,158.79           |
| COT-WC09      | WATER LINE PLAN REVISIONS                                | LS   | \$11,140.38 | 0.00                          | \$0.00              | 1.00               | 1.00     | \$11,140.38         | \$11,140.38           |
| COT-WC10      | WATER LINE TIE-IN IMPACT                                 | LS   | \$25,029.92 | 0.00                          | \$0.00              | 1.00               | 1.00     | \$25,029.92         | \$25,029.92           |
| COT-WC11      | INSTALL, FLUSH, REMOVE AND RETURN FIRE HYDRANT TO COT    | LS   | \$4,996.05  | 0.00                          | \$0.00              | 1.00               | 1.00     | \$4,996.05          | \$4,996.05            |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
|               |  |      |             |                               |                     |                    |          |                     |                       |
| <b>TOTALS</b> |  |      |             |                               | <b>\$715,917.71</b> |                    |          | <b>\$615,798.05</b> | <b>(\$100,119.66)</b> |

# CHANGE ORDER REASON(S) CODE CHART

|   |  |
|---|--|
| 1. Design Error or Omission                     | 1A. Incorrect PS&E<br>1B. Other  |
| 2. Differing Site Conditions<br>(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**

**CR 401 Reconstruction  
Williamson County Project No. 22IFB57**

**Change Order No. 8**

**Reason for Change**

This Change Order adds items to the Contract to compensate the contractor for extended overhead, stand-by time, and additional mobilization cost due to additional UPRR jack & bore requirements. After the bid opening, UPRR requested a more stringent jack & bore method that required the Contractor to modify their work plan, change their bore rig configuration, and perform additional monitoring. The newly introduced UPRR requirements resulted in a 5-month delay to the start date of the jack & bore operation and a reduced production rate for the installation of the City of Taylor water line.

This Change Order adds quantity and compensates the contractor for added bore length and casing pipe that had to be added to allow for a safer work zone clear from traffic on the existing roadway.

This Change Order compensates the Contractor for stand-by time and remobilization cost due to the cancellation of the water line tie-in at CR 401 and US 79. The tie-in scheduled for 5/10/2023 was cancelled due to the inability to completely shut off the water to allow the connection of the new line to the existing City of Taylor water line and rescheduled for 5/19/23.

This Change Order also adds a contract item to install, flush, remove, and deliver a fire hydrant to the City of Taylor.

Lastly, this Change Order balances the Force Account, Trench Excavation, and Ductile Iron Fittings items for the City of Taylor. This Change Order amount is 100% reimbursable by the City of Taylor.

Following is a summary of new items required for this Change Order.

| ITEM     | DESCRIPTION   | QTY | UNIT |
|----------|---|-----|------|
| COT-WC06 | ANODES FOR CASTING                                    | 1   | LS   |
| COT-WC07 | ADDITIONAL UPRR BORING                                | 1   | LS   |
| COT-WC08 | EXTENDED OVERHEAD                                     | 1   | LS   |
| COT-WC09 | WATER LINE PLAN REVISIONS                             | 1   | LS   |
| COT-WC10 | WATER LINE TIE-IN IMPACT                              | 1   | LS   |
| COT-WC11 | INSTALL, FLUSH, REMOVE AND RETURN FIRE HYDRANT TO COT | 1   | LS   |

This Change Order results in a net decrease of \$100,119.66 to the Contract amount, for an adjusted Contract total of \$13,941,775.17. The original Contract amount was \$12,673,200.94. As a result of this and all Change Orders to-date, \$1,268,574.23 has been added to the Contract, resulting in a 10.01% 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**

Oscar Salazar-Bueno, P.E.

# Change Order Worksheet

**Contract Name** CR 401 Reconstruction

**Solicitation #:** 22IFB57

**Date awarded** 3/22/2022

**Awarded Contract Amount** \$12,673,200.94

|                 |               | Percentage Change |
|-----------------|---------------|-------------------|
| Change order #1 | \$13,315.52   | 0.11%             |
| Change order #2 | \$414,400.00  | 3.27%             |
| Change order #3 | \$214,351.37  | 1.69%             |
| Change order #4 | \$188,826.95  | 1.49%             |
| Change order #5 | \$0.00        | 0.00%             |
| Change order #6 | \$399,968.56  | 3.16%             |
| Change order #7 | \$137,831.49  | 1.09%             |
| Change order #8 | -\$100,119.66 | -0.79%            |

**Total changes to date** \$1,268,574.23 10.01%

**Adjusted contract amount** \$13,941,775.17

(Running totals here)