## WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 13

| 1. CONTRACTOR: J. C. Evans Construction  |  |   |   |   |  | Project:   | 08WC607  |  |  |
|--|--|---|---|---|--|--|--|--|--|
| 2. Change Order Wo   | nge Order Work Limits: Sta. 1375+02 to   |   | to  | Sta. 1587+45                            |  | Roadway:   | US 79<br>Section 5B  |  |  |
| 3. Type of Change(o  | n federal-aid  | non-exen  | npt projects):  | 9                                       | Minor  | r_(Majo  | r/Minor)   | CSJ<br>Number:   | 0204-04-042  |
| 4. Reasons:  | 4B, 3M   |   | _(3 Max In or   | der o                                   | f importa  | ance - Pr  | imary first)   |  |  |
| 5. Describe the work 4B: Third Party Account asphalt and re-strict Additionally, TxDOT rewas placed. This requipulantities on a number of the contractor must sign the any and all claims for additional change compensation as a result of the Contractor of the Contra | mmodation ped beyond quested add ired removin of items res med in account sheet(s) risions to the risions to th | the original titional me g some products in spoordance ware attace contracted m. N/A that each and, by doion due to a | al project limits for tal beam guard in reviously placed ending less monwith Items: shed and numb to are attached:  No. N/A, Sport has the authorized so, agrees to we may and all other. | or the fence condey the See ered pecial | e final pa<br>be adderete ripr<br>an origin<br>attach<br>:<br>I Speci<br>o execu | avement ed at Culiap. 3M: hally plan ed.  N/A  fication ute this (attention of the following set). | tie-in in order vert #11 after County Conned to cons Yes Item N/A Change Order wing inform N/A | er to conceal the cer the original plan onvenience. Oth truct the project.  No are attached. | letour striping. Inned guard fence or. Reconciling final |
| Typed/Printed Title  |  |   | -   | _                                       |  |  |  |  |  |
| RECOMMENDED FO   | OR EXECU   | TION:   |   |   |  |  |  |  |  |
|  |  |   |   |   | ☐ AF   | Coun   |  | sioner Precinct  REQUE   | 1 Dat<br>ST APPROVAL                                     |
|  | ect Manage<br>action Obse  |   | Date  | S.                                      |  |  |  |  |  |
| Desi   | gn Enginee   | r   | Date  | _                                       | ☐ AF   | Coun   |  | sioner Precinct :  | 2 Dat<br>ST APPROVAL                                     |
|  |  |   |   | s                                       | ☐ AF   | Coun   |  | sioner Precinct  | 3 Dat<br>ST APPROVAL                                     |
| Progr  | am Manage  | er  | Date  |   |  |  |  |  |  |
| Design Engineer's S  | eal:   |   |   | 8                                       |  |  |  |  |  |
|  | N/A  |   |   |   | □ AF   | Coun   |  | sioner Precinct  | 4 Dat<br>ST APPROVAL                                     |
|  |  |   |   | 9                                       | 2  | k  | A  |  | 12-1-16  |
|  |  |   | 1   |   | APPRO  | OVED   | County   | / Judge  | Dat  |

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 13

| _   |      |   |
|-----|------|---|
| Pro | ject | # |

| ABLE A: Force | Account Work | and Materials | Placed | into | Stock |
|---------------|--------------|---------------|--------|------|-------|
|---------------|--------------|---------------|--------|------|-------|

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

#### TABLE B: Contract Items

|           |   |      |             |           | + PREVIOUSLY<br>EVISED | ADD or (DEDUCT) |          |
|-----------|---|------|-------------|-----------|------------------------|-----------------|----------|
| ITEM      | DESCRIPTION   | UNIT | UNIT PRICE  | QUANTITY  | ITEM COST              | QUANTITY        | QUANTITY |
| 310-2005  | PRIME COAT (MC-30 OR AE-P)                                | GAL  | \$3.40      | 40,697.00 | \$138,369.80           | (10,012.00)     | 30,685.0 |
| 316-2005  | ASPH (AC-15P)   | GAL  | \$4.09      | 69,000.00 | \$282,210.00           | (220.00)        | 68,780.0 |
| 316-2199  | AGGR (TY-D GR-4 SAC-B)                                    | CY   | \$69.90     | 1,885.00  | \$131,761.50           | (429.58)        | 1,455.4  |
| 340-2004  | D-GR HMA (METH) TY-A PG64-22                              | TON  | \$62.00     | 376.00    |                        |                 | 561.     |
| 340-2135  | D-GR HMA (METH) TY-D SAC-A PG76-22                        | TON  | \$73.64     | 0.00      | \$0.00                 |                 | 945.     |
| 340-XXXX  | D-GR HMA (METH) TY-B PG70-22 (LEVEL-UP)                   | TON  | \$65.00     |           |                        |                 |          |
| 341-2014  | D-GR HMA (QC/QA) TY-B PG70-22                             | TON  | \$65.00     | 27131.00  | \$1,763,515.00         | (2,320.73)      | 24,810.  |
| 341-2256  | D-GR HMA (QC/QA) TY-C PG70-22 (LEVEL-UP)                  | TON  | \$76.00     | 1564.00   | 4 5 1 5 1 5 1 5 1 5 1  |                 |          |
| 342-2002  | PFC (ASPHALT) PG 76-22                                    | TON  | \$105.00    | 1,852.00  | \$194,460.00           | (15.54)         | 1,836    |
| 342-2006  | PFC (AGGREGATE) (PG76 MIX) SAC-A                          | TON  | \$105.00    | 18,569.00 | \$1,949,745.00         | (157.77)        | 18,411   |
| 354-2051  | PLANE ASPH CONC PAV (0" TO 1 1 / 2")                      | SY   | \$8.10      | 0.00      | \$0.00                 | 1,015.00        | 1,015    |
| 354-2122  | PLAN & TEXT ASPH CONC PAV (0" TO 10")                     | SY   | \$4.30      | 1800.00   | \$7,740.00             | 3,589.00        | 5,389    |
| 432-2016  | RIPRAP (STONE COMMON) (DRY) (8IN)                         | TN   | \$35.00     | 45.00     |                        |                 | 121      |
| W-1       | 8 IN PVC C900 (PRESSURE CLASS 150) WATERLINE,<br>OPEN CUT | LF   | \$27.00     | 800.00    | \$21,600.00            | (250.00)        | 550      |
| 9341-9001 | D-GR HMA (QC/QA) TY-B BONUS/PENALTY                       | DOL  | \$1.00      | 30532.42  | \$30,532.42            | 9,423.79        | 39,956   |
| 9341-9002 | D-GR HMA (QC/QA) TY-C BONUS/PENALTY                       | DOL  | \$1.00      | 24701.64  | \$24,701.64            | 23,369.76       | 48,071   |
| 9999-2001 | FORCE ACCT - REIMBURSABLE REPAIRS TO DAMAGED SAFETY ITEMS | LS   | \$25,000.00 | 1.00      | \$25,000.00            | (0.42)          | 0        |
| 9999-2002 | FORCE ACCT - FLEX BASE                                    | LS   | \$8,214.91  | 1.00      | \$8,214.91             | (0.21)          | 0        |
| 9999-2003 | FORCE ACCT - CONCRETE RIP RAP DEMOLITION AT CULVERT #11   | LS   | \$4,252.90  | 0.00      | \$0,00                 | 1.00            | 1        |
| 666-2053  | REFL PAV MRK TY I (W) (ARROW)(090MIL)                     | EA   | \$96.00     | 54.00     | \$5,184.00             | 2.00            | 56       |
| 666-2104  | REFL PAV MRK TY I (Y) 4" (BRK)(090MIL)                    | LF   | \$0.24      | 460.00    |                        |                 | 530      |
| 666-2110  | REFL PAV MRK TY I (Y) 4" (SLD)(090MIL)                    | LF   | \$0.24      | 45,405.00 |                        |                 | 47,461   |
| 666-2140  | REFL PAV MRK TY I (Y) (MED NOSE)(090MIL)                  | EA   | \$265.00    | 2,00      |                        |                 |          |
| 666-2142  | REF PAV MRK TY II (W) 4" (BRK)                            | LF   | \$0.12      | 11,550.00 | \$1,386.00             |                 | 14,440   |
| 666-2145  | REF PAV MRK TY II (W) 4" (SLD)                            | LF   | \$0.12      | 45,520.00 |                        |                 |          |
| 666-2160  | REF PAV MRK TY II (W) (ARROW)                             | EA   | \$35.00     | 54.00     | \$1,890.00             |                 | 56       |
| 666-2176  | REF PAV MRK TY II (Y) 4" (BRK)                            | LF   | \$0.12      | 460.00    | \$55,20                | 70.00           | 53       |
| 666-2178  | REF PAV MRK TY II (Y) 4" (SLD)                            | LF   | \$0.12      | 45,405.00 | \$5,448.60             | 2,056.00        | 47,46    |
|           |   |      |             |           |                        |                 |          |
|           | TOTAL   | S    |             |           | \$6,303,335.07         |                 | 1        |

# CHANGE ORDER REASON(S) CODE CHART

| Design Error or Omission                 | 1A. Incorrect PS&E   |
|--|--|
|  | 1B. Other  |
|  | is. still  |
| Differing Site Conditions                | 2A. Dispute resolution (expense caused by conditions and/or resulting delay)             |
| (unforeseeable)                          | 2B. Unavailable material   |
| (unidesecable)                           | 2C. New development (conditions changing after PS&E completed)                           |
|  | 2D. Environmental remediation  |
|  |  |
|  |  |
|  | 2F. Site conditions altered by an act of nature  |
|  | 2G. Unadjusted utility (unforeseeable)   |
|  | 2H. Unacquired Right-of-Way (unforeseeable)  |
|  | 21. Additional safety needs (unforeseeable)  |
|  | 2J. Other  |
| 2. County Conversions                    | 20. Dispute cooplytics (not socialize from array in along a different site and different |
| County Convenience                       | 3A. Dispute resolution (not resulting from error in plans or differing site conditions)  |
|  | 3B. Public relations improvement   |
|  | 3C. Implementation of a Value Engineering finding  |
|  | 3D. Achievement of an early project completion   |
|  | 3E. Reduction of future maintenance  |
|  | 3F. Additional work desired by the County  |
|  | 3G. Compliance requirements of new laws and/or policies                                  |
|  | 3H. Cost savings opportunity discovered during construction                              |
|  | 3I. Implementation of improved technology or better process                              |
|  | 3J. Price adjustment on finished work (price reduced in exchange for acceptance)         |
|  | 3K. Addition of stock account or material supplied by state provision                    |
|  | 3L. Revising safety work/measures desired by the County                                  |
|  | 3M. Other  |
|  |  |
| 4. Third Party Accommodation             | 4A. Failure of a third party to meet commitment  |
|  | 4B. Third party requested work   |
|  | 4C. Compliance requirements of new laws and/or policies (impacting third party)          |
|  | 4D. Other  |
| _  |  |
| 5. Contractor Convenience                | 5A. Contractor exercises option to change the traffic control plan                       |
|  | 5B. Contractor requested change in the sequence and/or method of work                    |
|  | 5C. Payment for Partnering workshop  |
|  | 5D. Additional safety work/measures desired by the contractor                            |
|  | 5E. Other  |
|  |  |
| <ol><li>Untimely ROW/Utilities</li></ol> | 6A. Right-of-Way not clear (third party responsibility for ROW)                          |
|  | 6B. Right-of-Way not clear (County responsibility for ROW)                               |
|  | 6C. Utilities not clear  |
|  | 6D. Other  |

### Williamson County Pass Through Financing

### US 79, Section 5B Williamson County Project No. 08WC607

#### Change Order No. 13

#### Reason for Change

The plans did not provide any details for the final pavement tie-in at the east end of the job in Thorndale. Therefore, TxDOT requested to overlay the existing pavement using 1 ½" of Type D asphalt. This change order provides payment to the contractor for this work which includes milling (plane asphalt concrete pavement), Type D asphalt, and striping.

This Change Order also reconciles many of the previously approved bid items which were added to the contract by previous change orders. This reconciliation results in a reduction of money that needed to be spent on the project since these items did not reach 100% of their proposed plan quantity.

During TxDOT's final punch list inspection of the project, they determined that additional metal beam guard fence was required at Culvert #11. This required demolishing some riprap that had previously been placed in the area in order to retrofit the additional guard fence. This Change Order provides compensation to the contractor for demolishing this riprap.

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

| ITEM     | DESCRIPTION  | QTY | UNIT |
|----------|--|-----|------|
| 9999-200 | FORCE ACCT – CONCRETE RIPRAP DEMOLITION AT CULVERT #11 | 1.0 | LS   |

This Change Order results in a net decrease of \$338,170.26 to the Contract amount, for an adjusted total Contract amount of \$15,968,672.45. The original Contract amount was \$16,986,053.49. As a result of this and all Change Orders to date, \$1,017,381.04 has been deducted from the Contract, resulting in a 5.99% net decrease in the Contract Cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

Huitt~Zollars, Inc.

Kenneth L. 'Zeke' Zieschang, P.E.