

WILLIAMSON COUNTY, TEXAS
CHANGE ORDER NUMBER: 8

- 1. CONTRACTOR: J.D. Ramming Paving Co., LTD.
- 2. Change Order Work Limits: Sta. 537+93 to Sta. 766+22
- 3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)
- 4. Reasons: 3M (3 Max. - In order of importance - Primary first)


Project:	<u>10WC817</u>
Roadway:	<u>US 79 Section 3</u>
CSJ Number:	<u>0204-02-027, etc.</u>

5. Describe the work being revised: Provides bonus or penalty for work performed under Item 341.

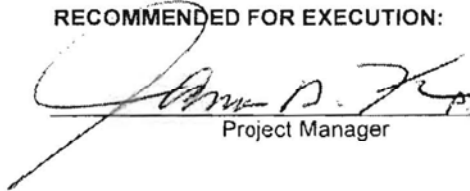
3M: County Convenience. Other. As required by Item 341, this change order adds pay items to adjust the amount of compensation to be paid to the contractor in proportion to the quality of the asphalt produced and placed on the project for the proposed westbound lanes.

- 6. Work to be performed in accordance with Items: 341
- 7. New or revised plan sheet(s) are attached and numbered: N/A
- 8. New Special Provisions 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).

<p><i>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.</i></p> <p>THE CONTRACTOR Date <u>9-7-01</u></p> <p>By </p> <p>Typed/Printed Name <u>Todd Peterson</u></p> <p>Typed/Printed Title <u>Proj. Mgr.</u></p>	<p>The following information must be provided</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>\$57,493.64</u></p>
---	--

RECOMMENDED FOR EXECUTION:

 9/7/11
Project Manager Date

N/A
Design Engineer Date

 9/8/2011
Program Manager Date


Design Engineer's Seal:
N/A

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

 09-26-2011
 APPROVED County Judge Date

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. 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
6. Untimely ROW/Utilities	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 Road Bond Program

US 79 Section 3

Williamson County Project No. 10WC817

Proposed Change Order No. 8

Reason for Change

Contract Item 341 DENSE-GRADED HOT-MIX ASPHALT (QC/QA) allows for the adjustment of compensation paid to the Contractor based on the quality of the hot mix asphalt pavement produced and placed. Specific job control tests were run on the asphalt (see attached back-up documentation) to monitor the quality of the mix. Using the results of these tests in conjunction with TxDOT formulas as outlined in the specifications, the Contractor was either awarded a bonus or assessed a penalty. This change order adds the pay items below to the contract in order to make these pay adjustments.

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

ITEM	DESCRIPTION	QTY	UNIT
341-WC01	D-GR HMA (QC/QA) TY-B BONUS/ PENALTY (WB)	30,631.48	DOL
341-WC02	D-GR HMA (QC/QA) TY-C BONUS/ PENALTY (WB)	2,150.89	DOL
341-WC03	D-GR HMA (QC/QA) TY-D BONUS/ PENALTY (WB)	24,711.27	DOL

This Change Order results in a net increase of \$57,493.64 to the Contract amount for an adjusted Contract total of \$11,683,644.47. The original Contract amount was \$11,500,547.03. As a result of this and all Change Orders to date, \$183,097.44 has been added to the Contract, resulting in a 1.6% 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.

RABA-KISTNER INFRASTRUCTURE

Ron Seal, P.E.
Project Manager

US79 - Section 3

Project: 10WC817

CSJ: 0204-02-027, etc.

ITEM 341-2011: D-GR HMA (QCQA) TY-B PG64-22

**PRODUCTION & PLACEMENT
BONUS/PENALTY**

MIX DESIGN: 64NB2030					
LOT#	PRODUCTION BONUS	PLACEMENT BONUS	PRODUCTION PENALTY	PLACEMENT PENALTY	TOTAL BONUS OR PENALTY
1	\$1,039.91	\$820.98			\$1,860.89
2	\$1,051.20	\$1,161.85			\$2,213.05
3	\$2,323.52	\$1,714.97			\$4,038.49
4	\$1,887.63	\$179.78			\$2,067.41
5	\$1,699.26	\$1,326.25			\$3,025.51
6	\$1,387.08	\$2,330.30			\$3,717.38
7	\$2,071.51	\$1,907.97			\$3,979.48
8	\$981.04	\$339.05			\$1,320.09
9	\$496.25	\$1,374.23			\$1,870.48
10	\$992.36	\$1,984.71			\$2,977.07
11	\$874.31	\$1,645.76			\$2,520.07
12	\$502.18	\$539.38			\$1,041.56
TOTALS	\$15,306.25	\$15,325.23	\$0.00	\$0.00	\$30,631.48

US79 - Section 3

**Project: 10WC817
CSI: 0204-02-027, etc.**

ITEM 341-2050: D-GR HMA (QCQA) TY-C PG70-22

**PRODUCTION & PLACEMENT
BONUS/PENALTY**

MIX DESIGN: 64NC1515					
LOT#	PRODUCTION BONUS	PLACEMENT BONUS	PRODUCTION PENALTY	PLACEMENT PENALTY	TOTAL BONUS OR PENALTY
1	\$613.74	\$466.44			\$1,080.18
2	\$414.74	\$655.97			\$1,070.71
TOTALS	\$1,028.48	\$1,122.41	\$0.00	\$0.00	\$2,150.89

US79 - Section 3

Project: 10WC817

CSJ: 0204-02-027, etc.

ITEM 341-2122: D-GR HMA (QCQA) TY-D PG70-22

PRODUCTION & PLACEMENT BONUS/PENALTY

MIX DESIGN: 64ND1515					
LOT#	PRODUCTION BONUS	PLACEMENT BONUS	PRODUCTION PENALTY	PLACEMENT PENALTY	TOTAL BONUS OR PENALTY
1	\$1,017.52	\$883.64			\$1,901.16
2	\$972.40	\$742.09			\$1,714.49
3	\$1,559.65	\$425.36			\$1,985.01
4	\$904.71	\$75.39			\$980.10
5	\$856.08	\$171.22			\$1,027.30
6	\$1,009.82	\$243.75			\$1,253.57
7	\$1,231.84	\$485.27			\$1,717.11
TOTALS	\$7,552.02	\$3,026.72	\$0.00	\$0.00	\$10,578.74

MIX DESIGN: 64SD2522					
LOT#	PRODUCTION BONUS	PLACEMENT BONUS	PRODUCTION PENALTY	PLACEMENT PENALTY	TOTAL BONUS OR PENALTY
1	\$1,080.00	\$690.00			\$1,770.00
2	\$2,147.89	\$1,122.76			\$3,270.65
3	\$1,217.48	\$1,449.38			\$2,666.86
4	\$973.77			(\$243.45)	\$730.32
5		\$1,101.95	(\$1,217.94)		(\$115.99)
6	\$1,975.17	\$522.84			\$2,498.01
7	\$1,214.16	\$79.96			\$1,294.12
8	\$1,436.94	\$581.62			\$2,018.56
TOTALS	\$10,045.41	\$5,548.51	(\$1,217.94)	(\$243.45)	\$14,132.53

OVERALL TOTAL FOR ITEM 341-2122: D-GR HMA (QCQA) TY-D PG70-22	\$24,711.27
--	--------------------