

ReceivedReceived

JAN 19 2017

JAN 25 2017

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

HNTB Corporation HNTB Corporation  
Round Rock Round Rock

1. CONTRACTOR: Chasco Constructors
2. Change Order Work Limits: Sta. 69+25 to Sta. 161+70
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 3B, 3F (3 Max. - In order of importance - Primary first)

Project:	<u>1603-062</u>
Roadway:	<u>CR 258</u>
CSJ Number:	<u></u>

5. Describe the work being revised:

**3B County Convenience. Public relations improvement. 3F County Convenience. Additional work desired by the County.** This Change Order changes the hot mix pavement section on CR 258 from one 3" lift of Type C HMAC PG 70-22 to one 2" lift of Type C HMAC PG 64-22 and one 1.5" lift of Type D HMAC PG 64-22 and deletes the one course surface treatment on Ronald Reagan.

6. Work to be performed in accordance with Items: See Attached
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: \$33,848.00

THE CONTRACTOR Date 1-17-17

By [Signature]

Typed/Printed Name Corey Westfall

Typed/Printed Title PM

RECOMMENDED FOR EXECUTION:

[Signature] P.E. 1/19/17  
Project Manager Date

County Commissioner Precinct 1 Date  
☐ APPROVED ☐ REQUEST APPROVAL

N/A  
Design Engineer Date

County Commissioner Precinct 2 Date  
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 1/27/2017  
Program Manager Date

County Commissioner Precinct 3 Date  
☐ APPROVED ☐ REQUEST APPROVAL

Design Engineer's Seal:

N/A

County Commissioner Precinct 4 Date  
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 02-07-2017  
County Judge Date  
☒ APPROVED

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

Project # 1603-062

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

TABLE B: Contract Items:

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	
316-6004	ASPH (TIER 1)	GAL	\$5.00	1,685.00	\$8,425.00	(1,685.00)	0.00	\$0.00	(\$8,425.00)
316-6224	AGGR (TY-PB GR-4 SAC-B)	CY	\$225.00	37.00	\$8,325.00	(37.00)	0.00	\$0.00	(\$8,325.00)
341-6022	D-GR HMA TY-C PG 64-22	TON	\$77.50	-	\$0.00	4,875.00	4,875.00	\$377,812.50	\$377,812.50
341-6026	D-GR HMA TY-C SAC-A PG 70-22	TON	\$87.00	7,313.00	\$636,231.00	(7,313.00)	0.00	\$0.00	(\$636,231.00)
341-6039	D-GR HMA TY-D SAC-B PG 64-22	TON	\$84.50	-	\$0.00	3,657.00	3,657.00	\$309,016.50	\$309,016.50
TOTALS					\$652,981.00			\$686,829.00	\$33,848.00

## 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**

**CR 258**

**Williamson County Project No. 1603-062**

**Change Order No. 2**

**Reason for Change**

This Change Order revises the hot mix pavement section on CR 258 from one 3" lift of Type C HMA PG 70-22 to one 2" lift of Type C HMA PG 64-22 and one 1.5" lift of Type D HMA PG 64-22 and deletes the one course surface treatment on Ronald Reagan Blvd.

The original construction phasing called for traffic to drive on a one course surface treatment temporarily during an interim traffic control step and a 3" lift of Type C HMA PG 70-22 as the final hot mix surface. Due to the possibility of the one course surface treatment not handling the traffic load, it was decided that a 2" lift of Type C HMA PG 64-22 provide a better temporary driving surface. The 1.5" lift of Type D PG 64-22 was added as the final pavement surface to be paved at the end of the project.

The one course surface treatment on Ronald Reagan Blvd was called out in the plans as a method of covering the existing pavement markings so that a new striping layout could be applied. Ronald Reagan Blvd was overlayed by a separate County project and the striping layout was changed during that project.

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

ITEM	DESCRIPTION	QTY	UNIT
341-6022	D-GR HMA TY-C PG 64-22	4875	TON
341-6039	D-GR HMA TY-D SAC-B 64-22	3657	TON

This Change Order results in a net increase of \$33,848.00 to the Contract amount, for an adjusted Contract total of \$5,852,364.58. The original Contract amount was \$5,808,856.58. As a result of this and all Change Orders to-date, \$43,508.00 has been added to the Contract, resulting in a 0.7% 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.



P.O. Box 1057  
Round Rock, TX 78680  
(512) 244-0600

December 1, 2016

TO: Mr. Steven Shull  
HNTB Corporation  
101 E. Old Settlers Blvd. Ste. 100  
Round Rock, TX 78664

RE: CR 258 (From Sunset Ridge to Ronald Reagan Blvd)  
Solicitation No. 1603-062  
Chasco Job No. 16051  
CP-005 RFI 003 Asphalt Modifications

We hereby submit our Change Proposal for your consideration and approval to execute a change to the contract for the above-referenced project. For your review and per your request, we have provided pricing for labor, equipment and material to make revisions per Chasco RFI 003 – Asphalt Modifications, see attached.

Changes per attached Chasco CP No. 005 Pricing Sheet dated 12-1-16: \$58,188.00

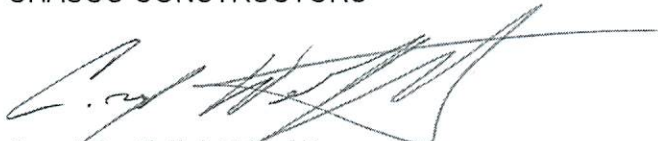
If approved, this change will result in a change to the Contract Amount by the sum of \$50,598.00. This work has not been completed pending formal owner approval. If approved, this CP will be incorporated into the next Owner Change Order.

Respectfully,

APPROVED BY:

 02-02-2017  
Date

CHASCO CONSTRUCTORS



Cory Westfall, LEED AP  
Project Manager

cc: File: 16051-107-02-CP 005  
Dave Esper  
Dawn Haggard

### Change Proposal Pricing Sheet

## CR 258 Road Widening

Chasco Project No: 16051

01 December 2016

**Chasco CP No:** CP-005

Eng. PR #:	RFI 003
------------	---------

**Prepared by: Cory Westfall**

**Description:** Deduct 7,313 TONS of D-GR HMA TY-C SAC-A PG 70-22, add 4,875 TONS of D-GR HMA TY-C PG 64-22 (Subsurface), add 3,656.50 TONS of D-GR HMA TY-D SAC-B PG 64-22 (Subsurface) per RFI 003 response.

ITEM	Cost code	DESCRIPTION	Qty	UNIT	LABOR		MATERIALS		SUBCONTRACT		
						TOTAL	UNIT	TOTAL	UNIT	TOTAL	TOTAL
1	31-1000.6	D-GR HMA TY-C SAC-A PG 70-22	-7313	TN	0.00	\$0	0.00	\$0	-87.00	\$636,231	(\$636,231)
2	31-1000.6	D-GR HMA TY-C PG 64-22	4875	TN	0.00	\$0	0.00	\$0	77.50	\$377,813	\$377,813
3	31-1000.6	D-GR HMA TY-D SAC-B PG 64-22	3657	TN	0.00	\$0	0.00	\$0	84.50	\$309,017	\$309,017
		SUBTOTALS				\$0	0.00	\$0	0.00	\$1,323,080	\$50,598

**Further description:**

Overhead	0.00%	\$0
Sales Tax Materials (only)	0.00%	\$0
<b>SUBTOTAL</b>		<b>\$50,598</b>
Fee	15.00%	\$7,590
<b>SUBTOTAL</b>		<b>\$58,188</b>
Insurance	0.00%	\$0
P&P Bond	0.00%	\$0
<b>GRAND TOTAL</b>		<b>\$58,188</b>



**REQUEST FOR INFORMATION FORM**

RFI NO.: 3 DATE: 7/28/16  
PROJECT: 1603-062 CR 258 RESPONSE REQUESTED BY  
DATE: ASAP  
TO: Steven Shull, Dawn Haggard, Dave Esper

**REFERENCE:** Contract Documents, Project Manual

**PROBLEM:**

Request to eliminate the TIER II chip seal items and place two 1.5" of TY-D instead of the one 3" lift of TY-C shown on the plans.

- o Paving TY-C in one lift will produce a questionable final ride on the paving because it will have a lot of roll down that lends itself to roller humps and/or surface chatter.
- o Placing the TY-D in 2 lifts allows 2 opportunities to improve ride quality and roadway smoothness.
- o First lift of TY-D would be placed during phased construction in lieu of the TIER II chip seal. This would provide a much better riding surface during construction.
- o Second lift of TY-D would be placed as final surface as per project sequence.

**RECOMMENDED SOLUTION:**

See above. There would be a credit of approximately \$40,000.00 if the change were to be implemented.

Casey Burns  
Originator

Cory Westfall  
Supervisor

**RESPONSE:**

The Tier II chip seal items can not be eliminated. They need to be placed per plan. We would like for Wheeler to place 2in of the Ty C 64-22 and 1.5 in of Ty D 64-22 mix. The 1.5 in of Ty D needs to be placed at the end of the project as the surface mix. Please provide the price proposal for this change.

Steven Shull, HNTB Corporation  
Responder

11/29/2016  
Date

Sign, Date & Return to HNTB via e-mail or fax.

Mail original to: HNTB Corporation  
101 E. Old Settlers Blvd. Suite 100  
Round Rock, Texas 78664

Attachments to RFI:  
Cc: