

Received

JUL 26 2016

HNTB Corporation
Round Rock

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

Received

AUG 03 2016

HNTB Corporation
Round Rock

RECEIVED

JUL 27 2016

BY: PSI

1. CONTRACTOR: Cox Commercial Construction
2. Change Order Work Limits: Sta. 17+09.69 to Sta. 72+55.77
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 3H, 1A, 6B (3 Max. - In order of importance - Primary first)

Project: 1601-045

Roadway: Bill Pickett Trail

CSJ Number: _____

5. Describe the work being revised:

3H: County Convenience. Cost savings opportunity discovered during construction. This Change Order adds a new contract item to change the Type C SAC A PG 76-22 surface asphalt to Type D SAC B PG 70-22 surface asphalt which provides a cost savings to the County. **1A: Design Error or Omission. Incorrect PS&E.** This Change Order adds asphalt quantity for the school driveway to account for a 4" thickness rather than 2" inadvertently included in the plans. **6B: Untimely ROW/Utilities. Right of Way not clear (County responsible for ROW).** Thirty days are being added for delays associated in acquiring Right of Way.

6. Work to be performed in accordance with Items: 300, 340, 341, 502, 585
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).

<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>	The following information must be provided
THE CONTRACTOR <u>[Signature]</u> Date <u>7/26/16</u>	Time Ext. #: <u>1</u> Days added on this CO: <u>30</u>
By _____	Amount added by this change order: <u>\$3,305.00</u>
Typed/Printed Name <u>DARREN OKRUTZIK</u>	
Typed/Printed Title <u>SE. V.P.</u>	

RECOMMENDED FOR EXECUTION:

[Signature] P.E. 7/27/16
Project Manager Date

N/A
Design Engineer Date

[Signature] 7/28/2016
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

County Judge Date
☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

Project # 1601-045

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
0341-6021	D-GR HMA TY C SAC-A PG 76-22	TON	\$82.00	4,077.00	\$334,314.00	(4,077.00)	0.00	\$0.00	(\$334,314.00)
0341-6042	D-GR HMA TY D SAC-B PG 70-22	TON	\$79.00	0.00	\$0.00	4,261.00	4,261.00	\$336,619.00	\$336,619.00
0502-6001	BARRICADES, SIGNS & TRAFFIC HANDLING	MO	\$1,000.00	6.00	\$6,000.00	1.00	7.00	\$7,000.00	\$1,000.00
TOTALS					\$340,314.00			\$343,619.00	\$3,305.00

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

**Bill Pickett Trail
Williamson County Project No. 1601-045**

Change Order No. 02

Reason for Change

This Change Order adds a new contract item to change the Type C (Sac-A PG 76-22) surface asphalt to Type D (Sac-B PG 70-22). The change has been approved by the project's Geotechnical Engineer and the City of Taylor. The difference in price is a \$3.00 per ton reduction and a cost savings to the County. This Change Order adds additional quantity of asphalt for the school driveway to account for a 4" thickness rather than 2" inadvertently included in the plans.

This Change Order also adds 30 days of contract time and one (1) additional month of barricades, due to delays associated in acquiring Right of Way. The parcels on the north end of the project were to be acquired by June 1, 2016. The actual Right of Entry for construction to begin was not received until June 15, 2016. The earthwork subcontractor needed two weeks to remobilize and equipment was moved in on June 30, 2016.

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

ITEM	DESCRIPTION	QTY	UNIT
0341-6042	D-GR HMA TY D SAC-B PG 70-22	4,261	TON

This Change Order results in a net increase of \$3,305.00 to the Contract amount, for an adjusted Contract total of \$3,809,352.50. The original Contract amount was \$3,806,133.30. As a result of this and all Change Orders to-date, \$3,219.20 has been added from the Contract, resulting in a 0.1% net change in the Contract cost. Thirty (30) additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.

David Boone

From: Darren Okruhlik <Darren@cox-commercial.com>
Sent: Tuesday, June 14, 2016 7:51 AM
To: David Boone
Cc: Dawn Haggard; Clayton Weber; 62811_1601-045_BillPickettTrail
Subject: RE: 1601-045 Bill Pickett Trail Surface Hot Mix
Attachments: Bill Picket Trail- Type C Mix Design Change Proposal- Austin Materials 6....pdf

Attached is Austin Material's pricing showing a \$3/tn decrease. Based on it, the following would be our CO difference.

TY C - \$82.00 / TN
TY D - \$79.00 / TN

While we're on asphalt, it doesn't appear by the summary pages that enough tonnage was allotted for the Taylor ISD access road. From our calculations it appears only 2" were accounted for, as opposed to the full 4" shown on the typical section.

Thanks.

DARREN OKRUHLIK, P.E.
Cox Commercial Construction
Senior Vice President
darren@cox-commercial.com
C: 512-848-4446
O: 512-222-1114
1901 Ranch Road 620 N, Suite 104
Austin, TX 78734

From: David Boone [<mailto:daboone@HNTB.com>]
Sent: Monday, June 13, 2016 4:24 PM
To: Darren Okruhlik <Darren@cox-commercial.com>
Cc: Dawn Haggard <dhaggard@HNTB.com>; Clayton Weber <cweber@HNTB.com>; 62811_1601-045_BillPickettTrail <62811_1601-045_BillPickettTrail@HNTB.com>
Subject: Re: 1601-045 Bill Pickett Trail Surface Hot Mix

Yes, thanks.

Sent from my iPhone

On Jun 13, 2016, at 4:16 PM, Darren Okruhlik <Darren@cox-commercial.com> wrote:

There is a \$3/tn cost savings. Would you like me to send over a quote from Austin Materials?

DARREN OKRUHLIK, P.E.
Cox Commercial Construction
Senior Vice President
darren@cox-commercial.com
C: 512-848-4446
O: 512-222-1114

1901 Ranch Road 620 N, Suite 104
Austin, TX 78734

From: David Boone [mailto:daboone@HNTB.com]
Sent: Wednesday, June 8, 2016 9:51 AM
To: Darren Okruhlik <Darren@cox-commercial.com>
Cc: Dawn Haggard <dhaggard@HNTB.com>; Clayton Weber <cweber@HNTB.com>; 62811_1601-045_BillPickettTrail <62811_1601-045_BillPickettTrail@HNTB.com>
Subject: 1601-045 Bill Pickett Trail Surface Hot Mix

Darren,

The surface mix for the project is a Type C PG 76-22 with a Class A aggregate, which is overdesign for a low volume road. Is there a possibility we could use a virgin Type D PG 70-22 with CL B aggregate at a potential cost savings?

David Boone
Senior Inspector
Main (512) 744-9082 Direct (512) 527-6724 Cell (512) 202-2191

HNTB CORPORATION
101 East Old Settler's Blvd. Ste. 100, Round Rock, TX 78664 | www.hntb.com

 **100+ YEARS OF INFRASTRUCTURE SOLUTIONS**

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SCHOOL DRIVEWAY

$$83 + 116 = 199$$

$$1 + 48 - 11 + 94$$

1026

$$\times 15$$

$$171054 \times 448 \text{ LBS/54 (4")}$$

383 TONS TOTAL

$$- 184 \text{ TONS} =$$

$$\$14,536.00 \quad (@ \text{ REVISED PRICE FOR D-MIX})$$

$$\text{BASE} = \$3,840.00$$



AUSTIN MATERIALS

9020 North Capital of Texas Hwy
Bldg. II, Suite 250
Austin, Texas 78759
Office 512-251-3713
Fax 512-251-3709

To:	Cox Commercial Construction	Contact:	DARREN OKRUHLIK
Address:	1901 Ranch Road 620 N, Suite 104 Austin, TX 78734	Phone:	512-222-1114
		Fax:	512-266-7222
Project Name:	WILLIAMSON CO.- BILL PICKETT TRAIL	Bid Number:	2647
Project Location:	Adjacent To Northpark Blvd, Taylor, TX	Bid Date:	3/16/2016
Addendum #:	#1		

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
16 - BB	D-GR HMA TY-C SAC-A PG76-22	-4,077.00	TON	\$80.00	(\$326,160.00)
16- ALT	D-GR HMA TY-D SAC-B PG70-22	4,077.00	TON	\$77.00	\$313,929.00

Total Bid Price: (\$12,231.00)

Notes:

- Acceptance Terms: Issuance of a Project Change order

ACCEPTED:

The above prices, specifications and conditions are satisfactory and are hereby accepted.

Buyer: _____

Signature: _____

Date of Acceptance: _____

CONFIRMED:

Austin Materials

Authorized Signature: _____

Estimator: Andrew Warner
(512) 251-3713 andrew.warner@austinmaterials.com



REQUEST FOR INFORMATION FORM

RFI NO.: 6

DATE: 6/15/2016

PROJECT: 1601-045 Bill Pickett Trail

RESPONSE REQUESTED BY

DATE: 6/20/2016

TO: Ryan Bell (K-Friese); John Landwermyer (Arias)

REFERENCE: Surface Hot mix.

PROBLEM:

The plans call for a Type C PG 76-22 SAC-A for the riding surface. This is a stiff mix for heavy traffic. The County typically uses Type C PG 70-22 SAC-B for lower volume roads. Is it feasible to reduce the PG and SAC rating for the surface mix. The geotechnical report specifies a Type "C" or "D" as a riding surface. Is it agreeable that the mixture can be changed to a Type "D" PG 70-22 SAC B. Request that the geotechnical engineer comment and approve if acceptable.

RECOMMENDED SOLUTION:

Use Type D PG 70-22 SAC B as a surface mix.

David Boone - HNTB

Originator

Supervisor

341 6042	D - GR HMA TY - D SAC - B PG70 - 22	TON	29,640.000	72.08142	656,995.400	76.96694	50
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Special Provision 002—WC1

Right Of Way Important Notice to Contractors



The Contractor's attention is directed to the fact that there may be some outstanding right of way acquisitions as of January 2016 required for the construction of this project. The County anticipates that these acquisitions will be completed as shown.

For the Contractor's information, the following is a list of all tracts of right of way required for the construction of the project. The Contractor is invited to review the outstanding acquisitions with the Engineer assigned to this project and listed in the "notice to Contractors." An extension of work time may be granted, as necessary, for delays caused by interference with acquisitions beyond the estimated dates of clearance.

The following right of way tracts are to be acquired as shown. The approximate location is based on the project centerline/baseline stationing.

PARCEL	OWNER	RT/LT OF CL	APPROX. LOCATION	ESTIMATED DATE OF ACQUISITION
3	Taylor Independent School District	RT/LT	From Sta. 26+53.58 to Sta. 32+07.39	April 1, 2016
5	William B. Bohls, Stephen F. Bohls	LT	From Sta. 57+40.22 to Sta. 59+38.25	March 1, 2016
6	Gregory R. Brinkmeyer, Vicki Lynn Brinkmeyer	LT	From Sta. 59+34.02 to Sta. 70+23.69	June 1, 2016
7	James E. Wolbrueck, David J. Wolbrueck, Susan J. Wolbrueck	RT	From Sta. 59+34.02 to Sta. 71+82.91	June 1, 2016

David Boone

From: Christen Eschberger
Sent: Wednesday, June 15, 2016 4:14 PM
To: Clayton Weber; David Boone
Cc: Dawn Haggard; Maria Castanon; 62811_1601-045_BillPickettTrail
Subject: FW: Signed Wolbrueck Contract and Signed ROE
Attachments: Right of Entry Authorization for Williamson County - Signed.pdf; Real Estate Contract - Wolbrueck, signed by Susan.pdf; Real Estate Contract - Wolbrueck, needs Susan's signature.pdf

Importance: High

ROE has been received from the Wolbruecks. Please notify the contractor that they may proceed with construction on the north end. All ROW has now been acquired for the project.

From: Ted Hejl [<mailto:ted@hejllawfirm.com>]
Sent: Wednesday, June 15, 2016 2:29 PM
To: Isaac Turner
Cc: Noel Bernal; Mark Schroeder; Charlie Crossfield; Don Childs; Christen Eschberger; Joe England
Subject: Signed Wolbrueck Contract and Signed ROE

Attached is the signed Wolbrueck contracts and the ROE for the Pickett Project. I am setting a closing date and time. The Brinkmeyer purchase is closing Friday at 11:00 am. Ted

Date 6-30-16 Thurs.

Problems and Unusual Conditions:

Work Delayed and Reason:

RANGER STARTED BACK TO WORK BUT ARE LIMITED DUE TO MANPOWER AND LACK OF EQUIPMENT.

Utility Relocation Work or Conflicts:

Directions Received or Given:

Narrative Description:

COX: FINISHED OUT CULVERT # 2

RANGER: EXCAV./EMBANK. AT NORTH END.

Names of Project Visitors:

DBE/EEO/OJT Information:

Signature

 Besser HWHS