

WILLIAMSON COUNTY, TEXAS
CHANGE ORDER NUMBER: 2

1. CONTRACTOR: BPI Environmental Services, Inc.
2. Change Order Work Limits: Sta. 10+00 to Sta. 36+63
3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 2E, 1A (3 Max. - In order of importance - Primary first)

Project:	<u>13IFB00119</u>
Roadway:	<u>CR 170</u>
Purchase Order Number:	_____

5. Describe the work being revised:

2E: Differing Site Conditions (unforeseeable). Miscellaneous Difference in Site Conditions (unforeseeable)(Item 9). 1A: Design Error or Omission. Incorrect PS&E. This Change Order compensates the Contractor for new bid items that will be used to construct permanent traffic transitions that will move the project into Phase 3. These transitions are necessary due to the elevation difference between existing and proposed pavement, but were inadvertently omitted from the original plans.

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 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><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 Date <u>4/14/2014</u></p> <p>By <u>BPI</u></p> <p>Typed/Printed Name <u>Shane Bauerle</u></p> <p>Typed/Printed Title <u>Vice President</u></p>	<p>The following information must be provided</p> <p>Time Ext. #: <u>* 2⁰⁰</u> Days added on this CO: <u>7</u></p> <p>Amount added by this change order: <u>\$45,710.94</u></p> <p><i>Note: This is only for the Transitions change orders</i></p>
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RECOMMENDED FOR EXECUTION:

[Signature] P.E. 4/15/14
 Project Manager Date
 Construction Observer

N/A
 Design Engineer Date

[Signature] 4/15/2011
 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

County Judge Date
 APPROVED

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



4/14/2014

only 3 pages

Williamson County Road Bond Program

CR 170

Williamson County Project No. 13IFB00119

Change Order No. 2

Reason for Change

This Change Order compensates the contractor for new bid items that will be used to construct permanent traffic transitions that will move the project into Phase 3. These transitions are necessary due to the elevation difference between existing and proposed pavement, but were inadvertently omitted from the original plans.

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

ITEM	DESCRIPTION	QTY	UNIT
3267-2032	D-GR HMA (SA) (QC-QA) TY B SAC B PG64-22	471.00	TN
9999-003	NORTH & SOUTH END TRAFFIC TRANSITIONS	1.00	LS
9999-004	SPOILS HAUL OFF	20.00	HR
9999-005	PEN TEX MOBILIZATION	2.00	EA
9999-006	PEN TEX MILLING	16.00	HR

This Change Order results in a net increase of \$45,710.94 to the Contract amount, for an adjusted Contract total of \$2,183,988.66. The original Contract amount was \$2,141,898.78. As a result of this and all Change Orders to-date, \$42,089.88 has been added to the Contract, resulting in a 2.0% net increase in the Contract cost. Seven (7) additional days will be added to or deducted from the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.



Proposal For Extra Work

"Transitions"

CR 170 Williamson County.

DATE: 3-26-14	RFP # 2
To: HNTB	From: Jeff Coursey
Attention: Ryan Rivera	
Project: CR 170	
Owner: Williamson County	<input checked="" type="checkbox"/> Original <input type="checkbox"/> 2 nd submittal
Subject of RFP	Specification Section
Transitions; North and South Ends	Per HNTB's Design And Direction

We have verified that the material or equipment in this submittal meets all the requirements specified or shown.

We have verified that the material or equipment in this submittal meets all the requirements specified or shown, except for the following deviations. (List Deviations): _____

Authorized Representative _____

[Handwritten Signature] 3/26/2014



Change Order Request "Traffic Transitions"

4/9/2014

Project # 131FB00119 CR.170

Item:	Qty:	Unit:	SY
Traffic Transitions	505	SY	

Item:	Qty:	Unit:	SY	Reg Hrs Cost:	OT Hrs:	OT Rate:	OT Hrs Cost:	Total Base:	Insurance & Taxes:	Markup:	Total Cost:
Labor:											
Front End Loader/Opgr	1	40		\$564.80	10	\$21.18	\$211.80	\$776.60	\$427.13	15%	\$1,320.22
Roller	1	40		\$12.78	10	\$19.17	\$191.70	\$702.90	\$386.60	15%	\$1,194.93
Foreman	1	40		\$27.78	0	\$41.67	\$0.00	\$1,111.20	\$611.16	15%	\$1,889.04
Labor	1	32		\$392.64	8	\$18.41	\$147.24	\$539.88	\$296.93	15%	\$917.80
Totals:								\$3,130.58	\$1,722	\$470	\$5,321.99

Equipment:	Qty:	Hrs:	Rental Rate:	Total Base:	Markup:	Total Cost:
Forman Pickup	1	24	\$18.52	\$444.48	15%	\$511.15
Wheel Loader 928G	1	24	\$57.23	\$1,373.52	15%	\$1,579.55
Broom	1	40	\$37.88	\$1,515.20	15%	\$1,742.48
Motorgrader 120M	1	24	\$78.59	\$1,886.16	15%	\$2,169.08
Double Drum Roller	1	24	\$45.62	\$1,094.88	15%	\$1,259.11
Pneumatic Roller	1	24	\$45.62	\$1,094.88	15%	\$1,259.11
Totals:				\$7,409.12		\$8,520.49

Materials:	Qty:	Rate:	Total Material:	Markup:	Total:
Type B (Material Only)	471	\$5.00	\$2,355.00	15%	\$2,708.25
Totals:			\$2,355.00		\$2,708.25

These Tons are based on doing 100 tons minimally per the Ramming quote dated 3/31/2014

Sub-Contractor:	Qty:	Rate:	Sub-Total:	Markup:	Total:
Haul Off-Spills (By Hour)	20	\$80.00	\$1,600.00	5%	\$1,680.00
TY B Hauling	471	\$7.00	\$3,297.00	5%	\$3,461.85
PennTex Milling (LS)	2	\$5,000.00	\$10,000.00	5%	\$10,500.00
Totals:			\$14,897.00		\$15,641.85

Calendar Days See Note:	Qty:	Unit:	North End	Unit	South End	Unit
	108	SY	194	SY	311	SY
			\$22,056.58		\$35,358.75	

Total:	\$56,566.82
Bond 1.5%:	\$848.50
Grand Total:	\$57,415.33
Unit Price Per SY:	\$113.69

Notes:
 This Type B material will have a Net 10 day payment term per Ramming / Industrial Asphalt new terms on material so a payapp upon delivery / completion of the transitions will have to be billed not waiting the 30 days.

Exclusions:
 1. Testing
 2. Stripping
 3. Curb or curb removal
 4. Extra traffic control / barricades
 5. Any additional mobilizations that are included above

Thank You

Jeff Coursey
 BPI-Bauerly Partners, Inc
 512-426-2313
 jeffc@BPI-Civil.com



www.equipmentwatch.com

Rental Rate Blue Book®

March 25, 2014

On-Highway Light Duty Trucks
Miscellaneous Models

Size Class:
100 - 199 HP 100 - 199 HP

Configuration for On-Highway Light Duty Trucks

Power Mode	Gasoline	Cab Type	Crew
Axle Configuration	4X4	Ton Rating	3/4
Horsepower	165.0		

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$805.00	\$225.00	\$66.00	\$8.00	\$13.95	\$18.52
Adjustments						
Region (Texas: 91.4%)	(\$69.23)	(\$19.35)	(\$5.61)	(\$0.69)		
Model Year (100%)	-	-	-	-		
Ownership (0%)	(\$735.77)	(\$205.65)	(\$61.68)	(\$7.31)		
Operating (100%)						
Total:	\$0.00	\$0.00	\$0.00	\$0.00	\$13.95	\$13.95

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	59%	\$474.95 / mo
Overhaul (ownership)	27%	\$217.35 / mo
CFC (ownership)	4%	\$32.20 / mo
Indirect (ownership)	10%	\$80.50 / mo
Fuel (operating) @ \$3.45	78%	\$10.82 / hr

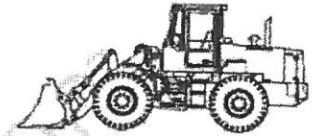
Revised Date: 2nd Half 2013

Rental Rate Blue Book®

March 25, 2014

Caterpillar 928HZ 4-Wd Articulated Wheel Loaders

Size Class:
135 - 149 HP 135 - 149 HP
Weight:
27,669 lbs.



Configuration for 928HZ

Power Mode	Diesel	Bucket Capacity - Heaped	2.6 cy
Net Horsepower	149.0	Operator Protection	EROPS

Equipment Notes: Includes General Purpose bucket and ROPS, unless otherwise noted.

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$4,335.00	\$1,215.00	\$305.00	\$46.00	\$32.60	\$57.23
Adjustments						
Region (Texas: 88.9%)	(\$481.19)	(\$134.87)	(\$33.86)	(\$5.11)		
Model Year (100%)	-	-	-	-		
Ownership (0%)	(\$3,853.82)	(\$1,080.14)	(\$271.15)	(\$40.89)		
Operating (100%)						
Total:	(\$0.01)	(\$0.01)	(\$0.01)	\$0.00	\$32.60	\$32.60

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	44%	\$1,907.40 / mo
Overhaul (ownership)	38%	\$1,647.30 / mo
CFC (ownership)	6%	\$260.10 / mo
Indirect (ownership)	12%	\$520.20 / mo
Fuel (operating) @ \$3.98	59%	\$19.10 / hr

Revised Date: 2nd Half 2013



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Rental Rate Blue Book®

March 25, 2014

Superior DT80J
Self Propelled Pavement Brooms

Size Class:
All All
Weight:
5,300 lbs.

Configuration for DT80J

Power Mode	Diesel	Transmission	Hydrostatic
Broom Length	96.0 In	Horsepower	80.0

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$2,725.00	\$765.00	\$190.00	\$29.00	\$22.40	\$37.88
Adjustments						
Region (Texas: 88.6%)	(\$310.65)	(\$87.21)	(\$21.66)	(\$3.31)		
Model Year (100%)	-	-	-	-		
Ownership (0%)	(\$2,414.35)	(\$677.79)	(\$168.34)	(\$25.69)		
Operating (100%)						
Total:	\$0.00	\$0.00	\$0.00	\$0.00	\$22.40	\$22.40

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	33%	\$899.25 / mo
Overhaul (ownership)	57%	\$1,553.25 / mo
CFC (ownership)	3%	\$81.75 / mo
Indirect (ownership)	7%	\$190.75 / mo
Fuel (operating) @ \$3.98	53%	\$11.78 / hr

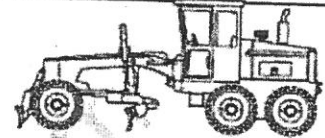
Revised Date: 2nd Half 2013

Rental Rate Blue Book®

March 25, 2014

Caterpillar 120M
Articulated Frame Graders

Size Class:
130 - 144 HP 130 - 144 HP
Weight:
31,891 lbs.



Configuration for 120M

Power Mode	Diesel	Operator Protection	EROPS
Moldboard Size	12'	Net Horsepower	138.0

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$6,880.00	\$1,925.00	\$480.00	\$72.00	\$39.50	Hourly \$78.59
Adjustments						
Region (Texas: 88.9%)	(\$763.68)	(\$213.68)	(\$53.28)	(\$7.99)		
Model Year (100%)	-	-	-	-		
Ownership (0%)	(\$6,116.32)	(\$1,711.33)	(\$426.72)	(\$64.01)		
Operating (100%)						
Total:	\$0.00	(\$0.01)	\$0.00	\$0.00	\$39.50	\$39.50

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	35%	\$2,408.00 / mo
Overhaul (ownership)	48%	\$3,302.40 / mo
CFC (ownership)	5%	\$344.00 / mo
Indirect (ownership)	12%	\$825.60 / mo
Fuel (operating) @ \$3.98	53%	\$20.87 / hr

Revised Date: 2nd Half 2013



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Rental Rate Blue Book®

April 1, 2014

Hamm 3307 VIO

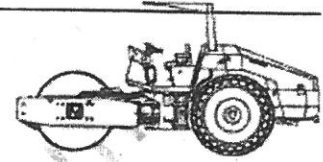
Single Drum Vibratory Compactors

Size Class:

5.0 - 7.9 MTons 5.0 - 7.9 MTons

Weight:

13,558 lbs.



Configuration for 3307 VIO

Power Mode	Diesel	Drum Width	66"
Drum Type	Smooth	Net Horsepower	91.1

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	\$3,470.00	\$970.00	\$245.00	\$37.00	\$25.90	\$45.62
Adjustments						
Region (Texas: 89.4%)	(\$367.82)	(\$102.82)	(\$25.97)	(\$3.92)		
Model Year (100%)	-	-	-	-		
Ownership (0%)	(\$3,102.18)	(\$867.18)	(\$219.03)	(\$33.08)		
Operating (100%)						
Total:	\$0.00	\$0.00	\$0.00	\$0.00	\$25.90	\$25.90

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	53%	\$1,839.10 / mo
Overhaul (ownership)	28%	\$971.60 / mo
CFC (ownership)	7%	\$242.90 / mo
Indirect (ownership)	12%	\$416.40 / mo
Fuel (operating) @ \$3.94	36%	\$9.33 / hr

Revised Date: 1st Half 2014

Proposal

Phone 830-379-0404

PennTex Milling, LLC
 8605 N. State Hwy 123
 Seguin, Texas 78155

Fax 830-379-0414

mark@penntexmilling.net

Quality Milling
 Mark Kramer - Operations Manager

TxDOT Vendor # 13233
 SBE Vendor #19836

Proposal Submitted To BPI Environmental Services, Inc. ATTN: Jeff Coursey		Phone / Fax	Date March 26, 2014
Job Name CR 170 A.W. Grimes Blvd		Job Location Roundrock, TX - Williamson County	Proposal # 13-0010

We hereby submit specifications and estimates for:

*****See Notes*****

<u>Item</u>	<u>Bid Description</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Amount</u>
1	Mill as Directed by Contractor - Daily Rate **Daily Rate is based on an 8 hour milling day**	1	DAY	\$4,200.00	\$4,200.00
2	Any and all mobilizations	1	EA	\$800.00	\$800.00

*****See Notes*****

SCOPE OF WORK *****Notes*****

Provide labor & equipment to mill the above quantity. Includes water truck for our operation.

EXCLUSIONS

Trimwork, water/water source, sweeping, traffic control and trucking of millings.

NOTES

****Any milling day over 8 hours will be charged at a rate of \$525.00 per hour****

7' milling machine - OP/GM - Laborer

We Propose hereby to furnish equipment and labor - complete in accordance with above specifications, for the sum of:

Payment to be made as follows:

NET 30 DAYS / 1 1/2% PER MONTH ADDED TO ALL AMOUNTS OVER 60 DAYS

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon weather, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Acceptance of Proposal -- The above prices, specifications conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

**Proposal valid only if accepted within
6 months of above date**

Date: _____

A Signed Proposal Must Be Returned Before Work Begins

TEXAS TRUCKING COMPANY, INC.
3900 SHELL ROAD
GEORGETOWN, TEXAS 78628
(512) 930-0293
FAX (512) 930-0298
QUALIFIED D.B.E. & H.U.B

DATE: March 28, 2014

CUSTOMER: BPI-Bauerle Partners, Inc.
PO Box 341839
Lakeway, TX 78734

JOB: County Road 170
CONTROL NO. AW Grimes
PROJECT NO.

HAULING: Hot Mix / Asphalt BID

FROM: IA Florence Hot Mix \$7.00 Per Ton
FROM:

ALL RATES FOR END DUMP AND BELLY DUMPS ONLY.

TRI-AXLE HOURLY RATE \$70.00 per hour
TRAILER HOURLY RATE \$80.00 per hour
MINIMUM CHARGE 5 HOURS PER TRUCK PER DAY.

ALL HAUL RATES ARE SUBJECT TO ADJUSTMENT IF FUEL PRICES
GO ABOVE \$4.00 PER GALLON

PAYMENT IS DUE ON THE 15TH AND 30TH OF EACH MONTH.
PRICES ARE GOOD FOR 60 DAYS FROM THE ABOVE DATE WITHOUT A WRITTEN
CONTRACT

Felix H. Gonzales
Estimator
felix.gonzales@att.net

Bid Proposal

Customer: BPI

J.D. Ramming Paving Co., Ltd.

16409 Bratton Lane

Austin Tx 78728

Office (512) 251-3713

Fax (512) 246-9123

ryan.ohlendorf@rammingcompanies.com

Fax:

Email:

ATTENTION:

PROJECT NAME: ~~889A~~ CR17D

LOCATION: ~~889A~~ CR17D

DATE:

March 31, 2014

We hereby submit specifications and estimates for the following asphalt paving listed above.

DESCRIPTION OF Work	Units	Quantities	Thickness	Unit Price	Cost
MOBILIZATION	EA	1		\$ 3,000.00	\$ 3,000.00 ✓
PRIME	SY	505.00		\$ 4.00	\$ 2,020.00 ✓
TY C 64-22	TON	139.00		\$ 160.00	\$ 22,240.00 ✓
TY A OR TY B MATERIAL ONLY	TON	200.00		\$ 50.00	\$ 10,000.00
				Total Bid	\$ 37,260.00

** Note this proposal will be withdrawn by J.D. Ramming Paving Co., Ltd if not accepted within 30 days.

Sales Tax Not Included

Price for TY A or B is based on Minimum of 100 Tons. Contractor will be responsible to pay all tonnage that is made per their request

Price Includes 1 Mobilization. Price for Change Order is based on all work being completed in one shift. Please let me know if you have any questions

All material is guaranteed to be as specified. Any alteration or deviation from the above specifications involving extra cost will be executed only upon written orders.

When accepting proposal please sign bottom and email to dean@rammingpaving.com or fax to 512-246-9123 within 30 days from bid date for quote to be valid.

Ryan Ohlendorf

Ryan Ohlendorf - Estimator

Acceptance of Proposal

The above prices, specifications, and conditions are satisfactory and are hereby accepted. Payment will be made as outlined above.

Accepted by:

Title

Company Name
