

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

1. CONTRACTOR: Capital Excavation
2. Change Order Work Limits: Sta. 10+76.62 to Sta. 13+50.00
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 3F (3 Max. - In order of importance - Primary first)

Project: 1810-265

Roadway: N. Mays

CSJ  
Number: \_\_\_\_\_

5. Describe the work being revised:

**3F: County Convenience. Additional work desired by the County.** This Change Order compensates the Contractor for modifications to Driveway #1 that include raising the elevation of the driveway to match the current driveway, improving the driveway by adding 6" of flex base to the pavement section, and using higher strength concrete. The driveway elevation was maintained to minimize the impact of flooding on the driveway access. The improvements were necessary due to the high volume of heavy truck and trailer traffic that uses the driveway.

6. Work to be performed in accordance with Items: 530
7. New or revised plan sheet(s) are attached and numbered: \_\_\_\_\_
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).

<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>3/26/20</u></p> <p>By <u>[Signature]</u></p> <p>Typed/Printed Name <u>Scott J. Budd</u></p> <p>Typed/Printed Title <u>Vice President</u></p>	<p><b>The following information must be provided</b></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>\$24,898.11</u></p>
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RECOMMENDED FOR EXECUTION:

[Signature] 4/17/20  
Project Manager Date

N/A  
Design Engineer Date

[Signature] 04/21/2020  
Program Manager Date

Design Engineer's Seal:

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

[Signature] 5/5/20  
County Judge Date  
☒ APPROVED

# WILLIAMSON COUNTY, TEXAS

**CHANGE ORDER NUMBER:** 2

**Project #** 1810-265

**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
530-6004	DRIVEWAYS (CONC)	SY	\$75.00	1,590.00	\$119,250.00	(598.00)	992.00	\$74,400.00	(\$44,850.00)
530-WC01	DRIVEWAYS (CONC) - DRIVEWAY 1	LS	\$69,748.11	0.00	\$0.00	1.00	1.00	\$69,748.11	\$69,748.11
TOTALS					\$119,250.00			\$144,148.11	\$24,898.11

## 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**

**North Mays Extension  
Williamson County Project No. 1810-265**

**Change Order No. 2**

**Reason for Change**

This Change Order compensates the Contractor for modifications to Driveway #1, including raising the elevation of the driveway to match the current driveway, improving the strength of the driveway by adding 6" of flexible base to the pavement section, and using higher strength concrete. The driveway improvements were necessary due to the high volume of heavy truck and trailer traffic that use the driveway.

The adjacent property owner requested that the driveway remain at the current existing elevation. After review of the plans the driveway could be raised to match the current elevation and maintain minimum clearance under the bridge.

Following is a summary of the items required for this change order.

ITEM	DESCRIPTION	QTY	UNIT
530-WC01	DRIVEWAYS (CONC) - DRIVEWAY 1	1.0	LS

This Change Order results in an increase of \$24,898.11 to the Contract amount, for an adjusted Contract total of \$10,800,733.86. The original Contract amount was \$10,775,835.75. Because of this Change Order, \$24,898.11 has been added to the Contract, resulting in a .24% 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.



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**SITWORK • HIGHWAY CONTRACTORS**

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P.O. BOX 1301 • AUSTIN, TEXAS 78767

(512) 440-1717 • FAX (512) 440-0844

[www.capitalexcavation.com](http://www.capitalexcavation.com)

September 24, 2019

James Klotz  
HNTB

RE: Williamson N. Mays Extension  
Control No. 1810-265  
CX Job # 971  
Change Order Request #2: Driveway #1 Modification

Dear Mr. Klotz,

Please see the revised proposed change order pricing for modifications to Driveway #1.

Description	QTY	Unit	Unit Price	Extension
6" FLEX BASE	125	CY	\$ 83.00	\$ 10,377.33
CLASS C CONC DRIVEWAY (6")	598	SY	\$ 93.93	\$ 56,170.78
CONC DRIVEWAY (5")	-598	SY	\$ 75.00	\$ -44,850.00
SURVEY STAKING	1	LS	\$3,200.00	\$ 3,200.00
<b>Grand Total</b>				<b>\$ 24,898.11</b>

Please feel free to call me with any questions.

Sincerely,  
CAPITAL EXCAVATION COMPANY

Cliff Alexander  
Project Coordinator



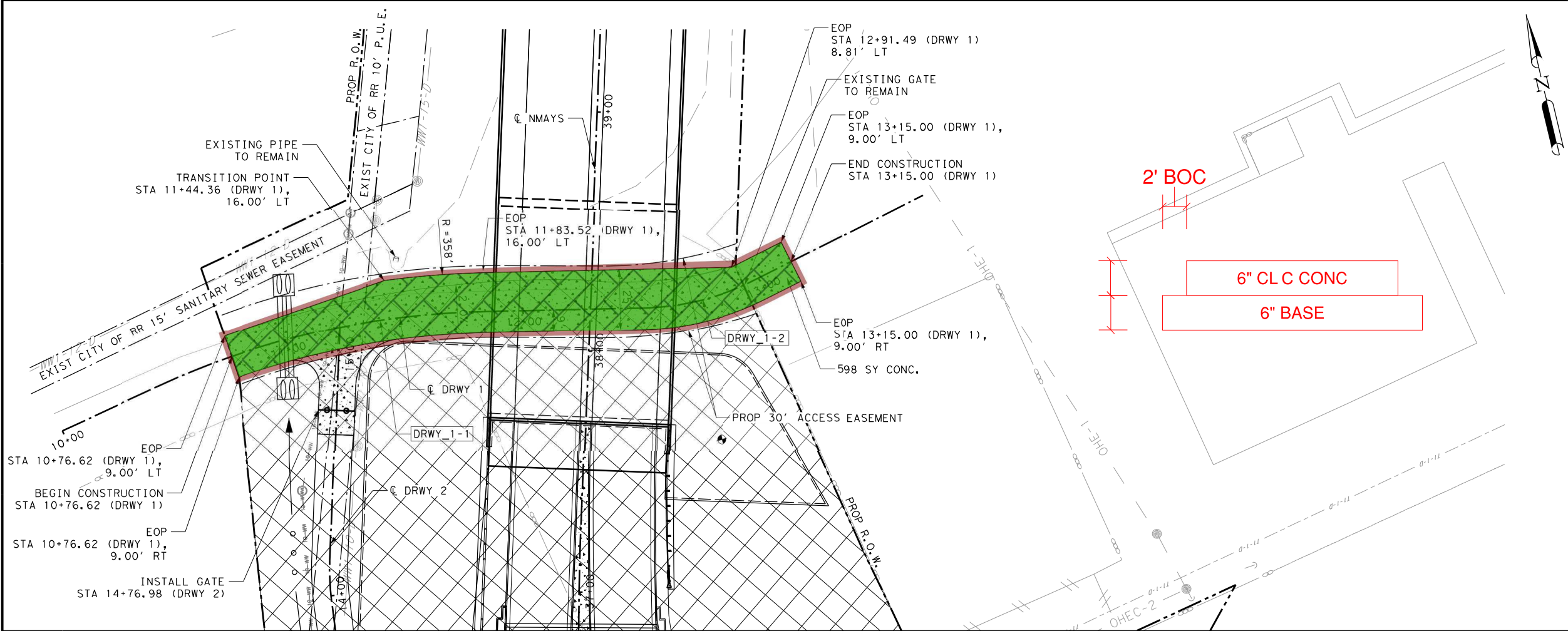
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Sitework • Excavation • Streets • Structures • Blasting • Utilities

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EXHIBIT A

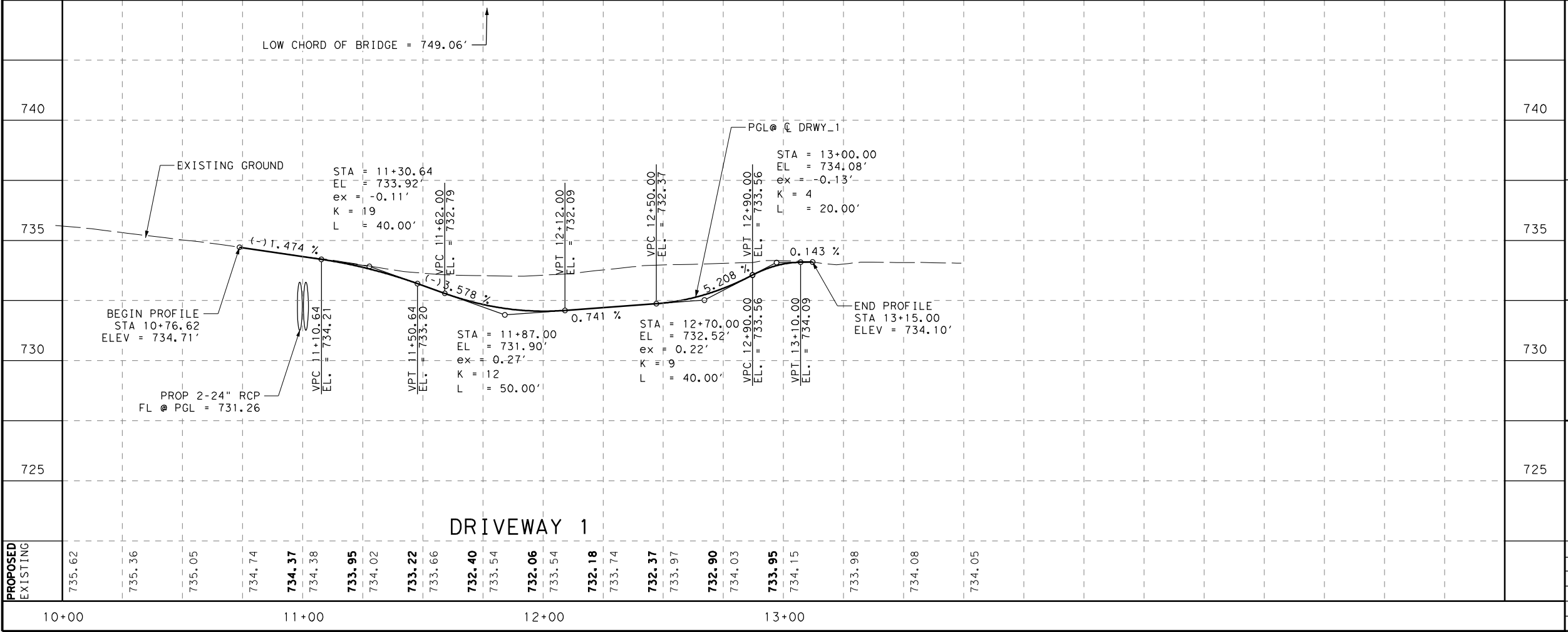
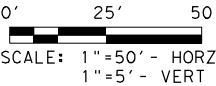
10/14/2018  
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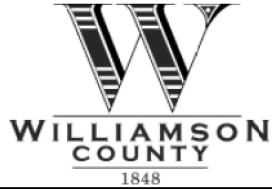
**LEGEND**

- NMAYS-1
- CURVE ID
- TRAFFIC FLOW
- EXISTING ROW
- PROPOSED ROW
- EXISTING EASEMENT
- CONCRETE
- REMOVAL
- BORE HOLE

- NOTES:
1. SEE CITY OF ROUND ROCK CONCRETE DRIVEWAY DETAILS FOR PAVEMENT INFORMATION.
  2. CONTRACTOR TO MAINTAIN ACCESS DURING DRIVEWAY CONSTRUCTION.
  3. REFER TO HORIZONTAL ALIGNMENT DATA SHEETS FOR CURVE DATA AND ALIGNMENT INFORMATION.



10/14/2018



**LJA Engineering, Inc.**  
FRN - F-1386

**NORTH MAYS EXTENSION  
DRIVEWAY #1  
PLAN & PROFILE**

SCALE HORIZONTAL: 1"=50'		SHEET 1 OF 4	
VERTICAL: 1"=5'			
DESIGN	FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.	SHEET NO.
PT	6	-	50
DRAWN	STATE	DIST. NO.	COUNTY
PT	TX	AUS	WILLIAMSON
CHECK	CONTROL	SECTION	JOB
ZR			HIGHWAY NO.



**DATE:** 10/25/2019

Page 1 of 1





**DATE:** 10/25/2019

	<u>REGULAR</u> <u>HRS</u>	<u>OVERTIME</u> <u>HRS</u>	<u>UNIT</u>	<u>REG. UNIT</u> <u>PRICE</u>	<u>OT. UNIT</u> <u>PRICE</u>	<u>TOTALS</u>
LABOR						
FOREMAN	10.0		MH	\$ 44.00		\$ 440.00
LABORER	20.0		MH	\$ 16.00		\$ 320.00
BLADE MAN	15.0		MH	\$ 24.00		\$ 360.00
ROLLER OPERATOR	15.0		MH	\$ 16.50		\$ 247.50
WHEEL LOADER OPERATOR	2.5		MH	\$ 19.00		\$ 47.50
OPERATOR WATER TRUCK	15.0		MH	\$ 18.50		\$ 277.50
					SUBTOTAL:	\$ 1,692.50
					25% Labor Mark-Up	\$ 423.13
					55% Ins. & Tax Mar	\$ 930.88
					LABOR TOTAL	\$ 3,046.50
EQUIPMENT						
FOREMAN TRUCK	10.0		HR	\$ 19.28		\$ 192.80
MOTORGRADER CAT 140G	15.0		HR	\$ 75.48		\$ 1,132.20
FLAT WHEEL ROLLER, CAT 84"	7.5		HR	\$ 58.04		\$ 435.30
PNEUMATIC ROLLER, 12 TON	7.5		HR	\$ 42.93		\$ 321.98
WHEEL LOADER, CAT 950	2.5		HR	\$ 69.60		\$ 174.00
WATER TRUCK, 2,000 GAL	15.0		HR	\$ 29.83		\$ 447.45
					SUBTOTAL:	\$ 2,703.73
					15% Mark-Up	\$ 405.56
					EQUIPMENT TOTAL	\$ 3,109.28
MATERIALS						
Graded Aggregate Base	319.0		TON	\$ 6.50		\$ 2,073.50
Construction Water	7.3		MG	\$ 2.17		\$ 15.72
					SUBTOTAL:	\$ 2,089.22
					25% Mark-Up	\$ 522.30
					MATERIALS TOTAL	\$ 2,611.52
SUBS						
Hauling Base	319.0		TON	\$ 4.50		\$ 1,435.50
					SUBTOTAL:	\$ 1,435.50
					5% Mark-Up	\$ 71.78
					SUBS TOTAL	\$ 1,507.28
					TOTAL LESS BOND	\$ 10,274.58
					1%	\$ 102.75
						\$ 10,377.33





**DATE:** 10/25/2019

	<u>REGULAR</u> <u>HRS</u>	<u>OVERTIME</u> <u>HRS</u>	<u>UNIT</u>	<u>REG. UNIT</u> <u>PRICE</u>	<u>OT. UNIT</u> <u>PRICE</u>	<u>TOTALS</u>
LABOR						
SURVEY PARTY CHIEF	20.0		MH	\$42.00		\$840.00
ROD MAN	20.0		MH	\$15.32		\$306.31
INSTRUMENT MAN	20.0		MH	\$15.32		\$306.31
						\$0.00
						\$0.00
						\$0.00
				SUBTOTAL:		\$1,452.62
				25% Labor Mark-Up		\$363.15
				55% Ins. & Tax Mar		\$798.94
				LABOR TOTAL		\$2,614.71
EQUIPMENT						
SURVEY TRUCK	20.00		HR	\$24.07		\$481.40
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
				SUBTOTAL:		\$481.40
				15% Mark-Up		\$72.21
				EQUIPMENT TOTAL		\$553.61
MATERIALS						
						\$0.00
						\$0.00
				SUBTOTAL:		\$0.00
				25% Mark-Up		\$0.00
				MATERIALS TOTAL		\$0.00
SUBS						
						\$0.00
				SUBTOTAL:		\$0.00
				5% Mark-Up		\$0.00
				SUBS TOTAL		\$0.00
				TOTAL LESS BOND		\$3,168.32
BOND				1%		\$31.68
THIS CHANGE ORDER						\$3,200.00

## Adjustments for BH43 in CAP EX EQUIPMENT

February 22, 2019

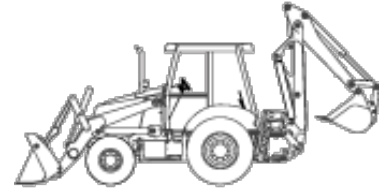
### Caterpillar 420D (disc. 2006)

Tractor-Loader-Backhoes

Size Class:

**14' to Under 15'**

Weight:

**15,772 lbs.**


### Configuration for 420D (disc. 2006)

Power Mode	<b>Diesel</b>	Net Horsepower	<b>89 hp</b>
Operator Protection	<b>EROPS</b>	Loader Bucket Capacity-Heaped	<b>1.25 cu yd</b>
Drive	<b>4WD</b>		

### 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	\$3,175.00	\$890.00	\$225.00	\$34.00	\$23.25	\$41.29
<b>Adjustments</b>						
Region ( Texas: 88.9%)	(\$352.43)	(\$98.79)	(\$24.98)	(\$3.77)		
Model Year (2002: 96.8%)	(\$90.32)	(\$25.32)	(\$6.40)	(\$0.97)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$2,732.25</b>	<b>\$765.89</b>	<b>\$193.62</b>	<b>\$29.26</b>	<b>\$23.25</b>	<b>\$38.77</b>

### Non-Active Use Rates

Hourly

Standby Rate	\$8.23
Idling Rate	\$26.84

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	33%	\$1,047.75/mo
Overhaul (ownership)	47%	\$1,492.25/mo
CFC (ownership)	11%	\$349.25/mo
Indirect (ownership)	9%	\$285.75/mo
Fuel (operating) @ 3.27	49%	\$11.32/hr

Revised Date: 1st Half 2019

## Adjustments for VPR10 in CAP EX EQUIPMENT

February 22, 2019

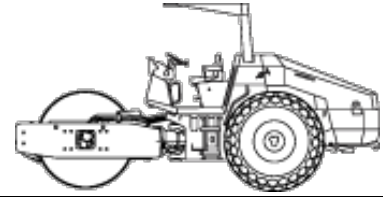
### Ingersoll Rand SD100F (disc. 2007)

Single Drum Vibratory Compactors

Size Class:

**12.0 - 14.9 MTons**

Weight:

**25,100 lbs.**


### Configuration for SD100F (disc. 2007)

Drum Type	Padfoot	Drum Width	84 in
Power Mode	Diesel	Net Horsepower	125 hp

### 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	\$4,490.00	\$1,255.00	\$315.00	\$47.00	\$37.95	\$63.46
<b>Adjustments</b>						
Region ( Texas: 89.4%)	(\$475.94)	(\$133.03)	(\$33.39)	(\$4.98)		
Model Year (1990: 88.1%)	(\$477.67)	(\$133.51)	(\$33.51)	(\$5.00)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$3,536.39</b>	<b>\$988.46</b>	<b>\$248.10</b>	<b>\$37.02</b>	<b>\$37.95</b>	<b>\$58.04</b>

### Non-Active Use Rates

Hourly

Standby Rate	\$14.47
Idling Rate	\$30.72

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	48%	\$2,155.20/mo
Overhaul (ownership)	28%	\$1,257.20/mo
CFC (ownership)	13%	\$583.70/mo
Indirect (ownership)	11%	\$493.90/mo
Fuel (operating) @ 3.27	28%	\$10.63/hr

Revised Date: 1st Half 2019

## Adjustments for 2003 Mechanics Truck in CAP EX EQUIPMENT

February 22, 2019

### Miscellaneous 4X2 1 1/2 360 CREW DIESEL

On-Highway Light Duty Trucks

Size Class:

**300 HP & Over**

Weight:

**N/A**

Model Image

### Configuration for 4X2 1 1/2 360 CREW DIESEL

Axle Configuration	<b>4X2</b>	Power Mode	<b>Diesel</b>
Horsepower	<b>360</b>	Cab Type	<b>Crew</b>
Ton Rating	<b>1 1/2</b>		

### 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	\$1,200.00	\$335.00	\$84.00	\$13.00	\$18.50	\$25.32
<b>Adjustments</b>						
Region ( Texas: 91.4%)	(\$103.20)	(\$28.81)	(\$7.22)	(\$1.12)		
Model Year (2003: 89.3%)	(\$117.36)	(\$32.76)	(\$8.22)	(\$1.27)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$979.44</b>	<b>\$273.43</b>	<b>\$68.56</b>	<b>\$10.61</b>	<b>\$18.50</b>	<b>\$24.07</b>

### Non-Active Use Rates

Hourly

Standby Rate	\$3.95
Idling Rate	\$19.70

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	54%	\$648.00/mo
Overhaul (ownership)	29%	\$348.00/mo
CFC (ownership)	7%	\$84.00/mo
Indirect (ownership)	10%	\$120.00/mo
Fuel (operating) @ 3.27	76%	\$14.13/hr

Revised Date: 1st Half 2019

## Adjustments for WL54 in CAP EX EQUIPMENT

February 22, 2019

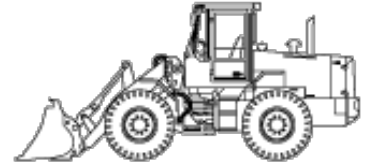
### Caterpillar 950H (disc. 2012)

4-Wd Articulated Wheel Loaders

Size Class:

**175 - 199 HP**

Weight:

**40,435 lbs.**


### Configuration for 950H (disc. 2012)

Power Mode  
Operator Protection

**Diesel  
EROPS**

Net Horsepower  
Bucket Capacity - Heaped

**197 hp  
4 cu yd**

### 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	\$5,620.00	\$1,575.00	\$395.00	\$59.00	\$38.85	\$70.78
<b>Adjustments</b>						
Region ( 100%)	-	-	-	-		
Model Year (2008: 96.3%)	(\$207.94)	(\$58.28)	(\$14.62)	(\$2.18)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$5,412.06</b>	<b>\$1,516.72</b>	<b>\$380.38</b>	<b>\$56.82</b>	<b>\$38.85</b>	<b>\$69.60</b>

### Non-Active Use Rates

Hourly

Standby Rate

\$19.07

Idling Rate

\$51.49

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	40%	\$2,248.00/mo
Overhaul (ownership)	38%	\$2,135.60/mo
CFC (ownership)	12%	\$674.40/mo
Indirect (ownership)	10%	\$562.00/mo
Fuel (operating) @ 3.27	53%	\$20.74/hr

Revised Date: 1st Half 2019

## Adjustments for PR16 in CAP EX EQUIPMENT

February 22, 2019

### Ingersoll Rand PT120R (disc. 1993)

Self Propelled Pneumatic Compactors

Size Class:

**To 2.4 MTons**

Weight:

**29,000 lbs.**


### Configuration for PT120R (disc. 1993)

Number of Wheels	<b>9</b>	Power Mode	<b>Diesel</b>
Net Horsepower	<b>76 hp</b>	Number of Speeds	<b>Infinitely variable</b>

### 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	\$5,105.00	\$1,430.00	\$360.00	\$54.00	\$17.00	\$46.01
<b>Adjustments</b>						
Region ( Texas: 89.4%)	(\$541.13)	(\$151.58)	(\$38.16)	(\$5.72)		
Model Year (1993: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$4,563.87</b>	<b>\$1,278.42</b>	<b>\$321.84</b>	<b>\$48.28</b>	<b>\$17.00</b>	<b>\$42.93</b>

### Non-Active Use Rates

Hourly

Standby Rate	\$9.85
Idling Rate	\$32.76

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	21%	\$1,072.05/mo
Overhaul (ownership)	62%	\$3,165.10/mo
CFC (ownership)	9%	\$459.45/mo
Indirect (ownership)	8%	\$408.40/mo
Fuel (operating) @ 3.27	40%	\$6.83/hr

Revised Date: 1st Half 2019

## Adjustments for MG25 in CAP EX EQUIPMENT

February 22, 2019

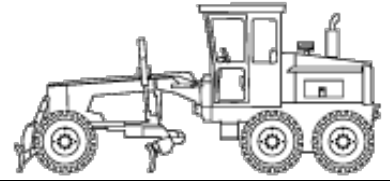
### Caterpillar 140H

Articulated Frame Graders

Size Class:

**145 - 169 HP**

Weight:

**32,357 lbs.**


### Configuration for 140H

Power Mode	<b>Diesel</b>	Net Horsepower	<b>165 hp</b>
Operator Protection	<b>EROPS</b>	Moldboard Size	<b>12 ft</b>

### 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	\$7,285.00	\$2,040.00	\$510.00	\$77.00	\$42.40	\$83.79
<b>Adjustments</b>						
Region ( Texas: 88.9%)	(\$808.64)	(\$226.44)	(\$56.61)	(\$8.55)		
Model Year (2001: 89.9%)	(\$654.11)	(\$183.17)	(\$45.79)	(\$6.91)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$5,822.25</b>	<b>\$1,630.39</b>	<b>\$407.60</b>	<b>\$61.54</b>	<b>\$42.40</b>	<b>\$75.48</b>

### Non-Active Use Rates

Hourly

Standby Rate	\$17.20
Idling Rate	\$53.58

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	32%	\$2,331.20/mo
Overhaul (ownership)	48%	\$3,496.80/mo
CFC (ownership)	10%	\$728.50/mo
Indirect (ownership)	10%	\$728.50/mo
Fuel (operating) @ 3.27	48%	\$20.50/hr

Revised Date: 1st Half 2019



## Adjustments for Chevy 1 Ton Truck 04 in CAP EX EQUIPMENT

February 22, 2019

### Miscellaneous 4X2 1 234 CONV GAS

On-Highway Light Duty Trucks

Size Class:  
**200 - 299 HP**  
 Weight:  
**4,133 lbs.**

Model Image

### Configuration for 4X2 1 234 CONV GAS

Axle Configuration	<b>4X2</b>	Power Mode	<b>Gasoline</b>
Horsepower	<b>234</b>	Cab Type	<b>Conventional</b>
Ton Rating	<b>1</b>		

### 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	\$780.00	\$220.00	\$55.00	\$8.00	\$15.65	\$20.08
<b>Adjustments</b>						
Region ( Texas: 91.4%)	(\$67.08)	(\$18.92)	(\$4.73)	(\$0.69)		
Model Year (2004: 89.6%)	(\$74.14)	(\$20.91)	(\$5.23)	(\$0.76)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$638.78</b>	<b>\$180.17</b>	<b>\$45.04</b>	<b>\$6.55</b>	<b>\$15.65</b>	<b>\$19.28</b>

### Non-Active Use Rates

Hourly

Standby Rate	\$2.58
Idling Rate	\$15.86

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	54%	\$421.20/mo
Overhaul (ownership)	29%	\$226.20/mo
CFC (ownership)	7%	\$54.60/mo
Indirect (ownership)	10%	\$78.00/mo
Fuel (operating) @ 2.75	78%	\$12.23/hr

Revised Date: 1st Half 2019

## Adjustments for 2005 Freightliner M2/106 Water Truck in CAP EX EQUIPMENT

February 22, 2019

### Miscellaneous DSL 4X2 2500

On-Highway Water Tankers

Size Class:

**To 199 HP**

Weight:

**10,500 lbs.**

Model Image

### Configuration for DSL 4X2 2500

Power Mode	<b>Diesel</b>	Horsepower	<b>150</b>
Tank Capacity	<b>2500 gal</b>		

### 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	\$2,000.00	\$560.00	\$140.00	\$21.00	\$20.75	\$32.11
<b>Adjustments</b>						
Region ( Texas: 91.4%)	(\$172.00)	(\$48.16)	(\$12.04)	(\$1.81)		
Model Year (2005: 87.4%)	(\$230.33)	(\$64.49)	(\$16.12)	(\$2.42)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>\$1,597.67</b>	<b>\$447.35</b>	<b>\$111.84</b>	<b>\$16.77</b>	<b>\$20.75</b>	<b>\$29.83</b>

### Non-Active Use Rates

	Hourly
Standby Rate	\$6.26
Idling Rate	\$21.34

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	49%	\$980.00/mo
Overhaul (ownership)	31%	\$620.00/mo
CFC (ownership)	9%	\$180.00/mo
Indirect (ownership)	11%	\$220.00/mo
Fuel (operating) @ 3.27	59%	\$12.26/hr

Revised Date: 1st Half 2019

# NORTH MAYS EXTENSION CHANGE ORDER BACK-UP

## REBAR EXCERPT

Phone: 512-282-8820  
Fax: 512-295-2500  
Contact: Jim Lyons

CX Job #: 971  
PO #: 971-38  
Ship to: Jobsite

Via: Your Trucks  
F.O.B.:

Requested by: Chase Botkin

All material and/or equipment delivered under this Master Purchase Order Work Order ("Work Order") must comply fully with the Contract Documents for the above job

DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE	APPROXIMATE TOTAL
Reinforcing bars for structures	650,000 / LB	\$0.485	\$315,250.00

## CONCRETE EXCERPT

Phone: 512-389-2113  
Fax: 512-389-2828  
Contact: Russell White

CX Job #: 971  
PO #: 971-4073  
Ship to: Jobsite



Via: Your Trucks  
F.O.B.:

Requested by: Chase Botkin

All material and/or equipment delivered under this Master Purchase Order Work Order ("Work Order") must comply fully with the Contract Documents for the above job.

DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE	APPROXIMATE TOTAL
TXDOT CLASS A	1,900 / CY	\$98.00	\$186,200.00
TXDOT CLASS B	500 / CY	\$96.50	\$48,250.00
TXDOT CLASS C	1,000 / CY	\$102.50	\$102,500.00
TXDOT CLASS S	3,100 / CY	\$102.50	\$317,750.00
TXDOT FLOWABLE FILL	250 / CY	\$78.00	\$19,500.00
TOTAL WORK ORDER:			\$674,200.00

# NORTH MAYS EXTENSION CHANGE ORDER BACK-UP

## BASE MATERIAL

To: Central Texas Stone & Aggregate  
875 CR 239  
Florence, Texas 76527

Job Name: Mays Ext Williamson Co

Phone: 512-863-2711  
Fax:  
Contact: Cole Bland

CX Job #: 971  
PO #: 971-5850  
Ship to: Jobsite

~~Via: Your Trucks~~  
F.O.B.: CTSA EB

Requested by: Chase Botkin

All material and/or equipment delivered under this Master Purchase Order Work Order ("Work Order") must comply fully with the Contract Documents for the above job.

DESCRIPTION	APPROXIMATE QUANTITY	UNIT PRICE	APPROXIMATE TOTAL
Type C Embankment	20,000 / TON	\$3.50	\$70,000.00
Williamson County Flex Base	25,000 / TON	\$6.50	\$162,500.00

## BASE TRUCKING

SUPPLIER: TEXAS TRUCKING COMPANY, INC

TELEPHONE: 512-930-0293

ADDRESS: 3900 SHELL ROAD

FAX: 512-930-0298

GEORGETOWN TX 78628

CONTACT PERSON: GEORGE ELIZONDO

DELIVERY DATE: As needed

JOB NAME: WILLIAMSON CO. - NORTH MAYS EXTENSION

SHIP TO: Jobsite

VIA: Your trucks

FOB: \_\_\_\_\_

PURCHASE ORDER AMOUNT: \$487,500.00

SCOPE OF WORK:

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
HAULING	TCS - RR		TON	\$2.30	
	TCS - GT		TON	\$2.35	
	CENTRAL TEXAS STONE		TON	\$4.50	