

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 7

1. CONTRACTOR: Jordan Foster Construction, LLC

2. Change Order Work Limits: Sta. 372+00 to Sta. 377+10

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: 1812-282
Roadway: SJ Improvements
CSJ
Number: _____

5. Describe the work being revised:

3F. County Convenience. Additional work desired by the County: This Change Order adds the reconstruction of a 500' portion of CR 260 from SH 29 to Terra del sol Parkway to the contract at the request of Williamson County.

6. Work to be performed in accordance with Items: See attached

7. New or revised plan sheet(s) are attached and numbered: Sheets 01 - 04 and XS01 and XS02

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 CONTRACTOR Date 01-20-2021

By

Typed/Printed Name

John Goodrich, P.E.

Typed/Printed Title

Executive Vice President

The following information must be provided

Time Ext. #: 1 Days added on this CO: 60

Amount added by this change order: \$194,882.66

RECOMMENDED FOR EXECUTION:

[Signature]
Project Manager Date 1/20/21

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

N/A
Design Engineer Date

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature]
Program Manager Date 1/27/2021

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature]
Williamson County Engineer Date 1/21/21

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

Design Engineer's Seal:

[Signature]
County Judge Date 2/2/21
☒ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 7

Project # 1812-282

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
100-6002	PREPARING ROW	STA	\$2,342.19	0.00	\$0.00	6.00	6.00	\$14,053.14	\$14,053.14
104-6009	REMOVING CONC (RIPRAP)	SY	\$36.20	0.00	\$0.00	19.50	19.50	\$705.90	\$705.90
110-6001	EXCAVATION (ROADWAY)	CY	\$29.25	0.00	\$0.00	952.00	952.00	\$27,846.00	\$27,846.00
160-WC002	FURNISHING AND PLACING TOPSOIL (4")	SY	\$11.51	0.00	\$0.00	502.00	502.00	\$5,778.02	\$5,778.02
164-WC04	SEED FOR EROSION CONTROL (TEMP) (COOL) TY4	SY	\$3.52	0.00	\$0.00	251.00	251.00	\$883.52	\$883.52
164-WC07	SEED FOR EROSION CONTROL (TEMP & PERM) TY7	SY	\$1.19	0.00	\$0.00	753.00	753.00	\$896.07	\$896.07
166-6002	FERTILIZER	TON	\$3,711.75	0.00	\$0.00	0.03	0.03	\$111.35	\$111.35
168-WC01	VEGETATIVE WATERING	MG	\$67.67	0.00	\$0.00	12.60	12.60	\$852.64	\$852.64
247-6044	FL BS (CMP IN PLC) (TY A GR 4) (FNAL POS)	CY	\$60.56	0.00	\$0.00	567.00	567.00	\$34,337.52	\$34,337.52
310-6001	PRIME COAT (MULTI OPTION)	GAL	\$4.67	0.00	\$0.00	340.00	340.00	\$1,587.80	\$1,587.80
316-6193	AGGR (TY-D GR-5 SAC-B)	CY	\$234.37	0.00	\$0.00	12.00	12.00	\$2,812.44	\$2,812.44
316-6413	ASPH (AC-15P, HFRS-2P OR CRS-2P)	GAL	\$6.79	0.00	\$0.00	482.00	482.00	\$3,272.78	\$3,272.78
341-6008	D-GR HMA TY-B PG64-22	TON	\$79.54	0.00	\$0.00	369.00	369.00	\$29,350.26	\$29,350.26
341-6027	D-GR HMA TY-D SAC-B PG64-22	TON	\$104.99	0.00	\$0.00	181.00	181.00	\$19,003.19	\$19,003.19
432-6001	RIPRAP CONC (4IN)	CY	\$980.73	0.00	\$0.00	2.40	2.40	\$2,353.75	\$2,353.75
500-6001	MOBILIZATION	LS	\$25,061.12	0.00	\$0.00	1.00	1.00	\$25,061.12	\$25,061.12
502-6001	BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	\$4,390.67	0.00	\$0.00	2.00	2.00	\$8,781.34	\$8,781.34
506-6002	ROCK FILTER DAMS (INSTALL)(TY 2)	LF	\$26.51	0.00	\$0.00	72.00	72.00	\$1,908.72	\$1,908.72
506-6011	ROCK FILTER DAMS (REMOVE)	LF	\$14.05	0.00	\$0.00	72.00	72.00	\$1,011.60	\$1,011.60
506-6038	TEMP SEDIMENT CONTROL FENCE (INSTALL)	LF	\$5.30	0.00	\$0.00	30.00	30.00	\$159.00	\$159.00
506-6039	TEMP SEDIMENT CONTROL FENCE (REMOVE)	LF	\$5.30	0.00	\$0.00	30.00	30.00	\$159.00	\$159.00
TOTALS					\$0.00			\$180,925.16	\$180,925.16

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 7

Project # 1812-282

TABLE B: Contract Items (Continued)

[illegible]

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

Seward Junction Improvements Williamson County Project No. 1812-282

Change Order No. 7

Reason for Change

This Change Order adds the reconstruction of a 500' portion of CR 260 from SH 29 to Terra del sol Parkway to the Contract, at the request of Williamson County. The request for reconstruction is due to the deteriorating condition of the roadway.

The scope of work for the reconstruction of this portion of CR 260 did not match the scope of work for the Seward Junction project, so new bid items and unit costs are being added to pay for this work.

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

ITEM	DESCRIPTION	QTY	UNIT
100-6002	PREPARING ROW	6.0	STA
104-6009	REMOVING CONC (RIPRAP)	19.5	SY
110-6001	EXCAVATION (ROADWAY)	952	CY
160-WC002	FURNISHING AND PLACING TOPSOIL (4")	502	SY
164-WC04	SEEDING FOR EROSION CONTROL (TEMP) (COOL) (TY4)	251	SY
164-WC07	SEEDING FOR EROSION CONTROL (TEMP & PERM) (TY 7)	753	SY
166-6002	FERTILIZER	.03	TON
168-WC01	VEGETATIVE WATERING	12.6	MG
247-6044	FL BS (CMP IN PLC) (TY A GR 4) (FNAL POS)	567	CY
310-6001	PRIME COAT (MULTI OPTION)	340	GAL
316-6193	AGGR (TY-D GR-5 SAC-B)	12	CY
316-6413	ASPH (AC-15P, HFRS-2P OR CRS-2P)	482	GAL
341-6008	D-GR HMA TY-B PG64-22	369	TON
341-6027	D-GR HMA TY-C SAC-B PG70-22	181	TON
432-6001	RIPRAP (CONC) (4IN)	2.4	CY
500-6001	MOBILIZATION	1	LS
502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	2	MO

506-6002	ROCK FILTER DAMS (INSTALL) (TY 2)	72	LF
506-6011	ROCK FILTER DAMS (REMOVE)	72	LF
506-6038	TEMP SEDIMENT CONTROL FENCE (INSTALL)	30	LF
506-6039	TEMP SEDIMENT CONTROL FENCE (REMOVE)	30	LF
529-6038	CONC CURB (RIBBON)	60	LF
644-6071	RELOCATE SM RD SN SUP&AM TY TWT	2	EA
666-6048	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	48	LF
666-6315	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	1400	LF
672-6009	REFL PAV MRKR TY II-A-A	18	EA
6001-6000	PORTABLE CHANGEABLE MESSAGE SIGN	2	MO

This Change Order results in a net increase of \$194,882.66 to the Contract amount, for an adjusted Contract total of \$13,881,317.27. The original Contract amount was \$13,270,258.10. As a result of this and all Change Orders to-date, \$611,059.17 has been added to the Contract, resulting in an 4.60% net increase in the Contract cost. Sixty (60) additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.



15603 North IH 35
Pflugerville, TX 78660
P: 512.990.8313
F: 512.990.3785

A Foundation of ExcellenceSM

January 4, 2021

HNTB
101 E. Old Settlers Blvd., Ste. 100
Round Rock, TX 78664

Attn: Eddie Church, P.E.

Re: Project No. 1812-282
Seward Junction Improvements
Williamson County

Dear Mr. Church:

The change order documentation for the additional work of reconstructing CR 260 near the intersection with SH 29 on the above referenced project is enclosed for review. The documentation includes a line item summary with cost breakdowns and backup.

If you have any questions, please contact me at (512) 364-3540.

Very Truly Yours,

JORDAN FOSTER CONSTRUCTION

A handwritten signature in dark ink that reads 'JC Kindel'.

JC Kindel
Project Manager

Enclosure: Line Item Summary, Cost Breakdowns, Blue Book Rental Rate Sheets, Quotes.

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN SUMMARY

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

ITEM #	TECH SPEC #	DESCRIPTION	UNIT	CHANGE ORDER UNIT PRICE	CHANGE ORDER QUANTITY	CHANGE ORDER AMOUNT
CHANGE ORDER ITEMS						
SEWARD JUNCTION SOUTHEAST: CR 260						
1	100-6002	PREPARING ROW	STA	\$ 2,342.19	6.00	\$ 14,053.14
2	104-6009	REMOVING CONC (RIPRAP)	SY	\$ 36.20	19.50	\$ 705.90
3	110-6001	EXCAVATION (ROADWAY)	CY	\$ 29.25	952.00	\$ 27,846.00
4	160-WC002	FURNISHING AND PLACING TOPSOIL (4")	SY	\$ 11.51	502.00	\$ 5,778.02
5	164-WC04	SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	SY	\$ 3.52	251.00	\$ 883.52
6	164-WC07	SEEDING FOR EROSION CONTROL (TEMP & PERM)(TY 7)	SY	\$ 1.19	753.00	\$ 896.07
7	166-6002	FERTILIZER	TON	\$ 3,711.75	0.03	\$ 111.35
8	168-WC01	VEGETATIVE WATERING	MG	\$ 67.67	12.60	\$ 852.64
9	247-6044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS)	CY	\$ 60.56	567.00	\$ 34,337.52
10	310-6001	PRIME COAT (MULTI OPTION)	GAL	\$ 4.67	340.00	\$ 1,587.80
11	316-6193	AGGR(TY-D GR-5 SAC-B)	CY	\$ 234.37	12.00	\$ 2,812.44
12	316-6413	ASPH(AC-15P, HFRS-2P OR CRS-2P)	GAL	\$ 6.79	482.00	\$ 3,272.78
13	341-6008	D-GR HMA TY-B PG64-22	TON	\$ 79.54	369.00	\$ 29,350.26
14	341-6027	D-GR HMA TY-D SAC-B PG64-22	TON	\$ 104.99	181.00	\$ 19,003.19
15	432-6001	RIPRAP (CONC) (4IN)	CY	\$ 980.73	2.40	\$ 2,353.75
16	502-6001	BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	\$ 4,390.67	2.00	\$ 8,781.34
17	506-6002	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	\$ 26.51	72.00	\$ 1,908.72
18	506-6011	ROCK FILTER DAMS (REMOVE)	LF	\$ 14.05	72.00	\$ 1,011.60
19	506-6038	TEMPORARY SEDIMENT CONTROL FENCE (INSTALL)	LF	\$ 5.30	30.00	\$ 159.00
20	506-6039	TEMPORARY SEDIMENT CONTROL FENCE (REMOVE)	LF	\$ 5.30	30.00	\$ 159.00
21	529-6038	CONC CURB (RIBBON)	LF	\$ 38.18	60.00	\$ 2,290.80
22	644-6071	RELOCATE SM RD SN SUP&AM TY TWT	EA	\$ 371.18	2.00	\$ 742.36
23	666-6048	REFL PAV MRK TY I (W)24"(SLD) (100MIL)	LF	\$ 6.90	48.00	\$ 331.20
24	666-6315	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	\$ 0.40	1,400.00	\$ 560.00
25	672-6009	REFL PAV MRKR TY II-A-A	EA	\$ 5.57	18.00	\$ 100.26
26	500-6001	MOBILIZATION	LS	\$ 25,061.12	1.00	\$ 25,061.12
27	6001-6000	PORTABLE CHANGEABLE MESSAGE SIGN	MO	\$ 4,966.44	2.00	\$ 9,932.88

CHANGE ORDER TOTAL \$ 194,882.66

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Preparing Row
Located at CR 260

Estimated Quantity 6 STA

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours		Total Cost
Spot Existing Utility									
	<u>Name</u>								
1	Foreman	26.00	3.38	16.16	7.35	52.89	8.00	=	\$ 423.12
1	Backhoe Operator	18.00	2.34	11.19	5.09	36.62	8.00	=	\$ 292.96
2	Utility Laborer	16.00	2.08	9.94	4.52	32.54	8.00	=	\$ 520.64
									\$ 1,236.72
Strip Topsoil									
	<u>Name</u>								
1	Motorgrader Operator	26.00	3.38	16.16	7.35	52.89	8.00	=	\$ 423.12
1	Loader Operator	20.00	2.60	12.43	5.65	40.68	8.00	=	\$ 325.44
1	Scraper Operator	22.00	2.86	13.67	6.22	44.75	4.00	=	\$ 179.00
1	Labor	16.00	2.08	9.94	4.52	32.54	8.00	=	\$ 260.32
									\$ 1,187.88
Protect Existing Items: SGT, Monument, Drainage									
	<u>Name</u>								
1	Foreman	26.00	3.38	16.16	7.35	52.89	4.00	=	\$ 211.56
1	Excavator Operator	23.00	2.99	14.29	6.50	46.78	4.00	=	\$ 187.12
									\$ 398.68
Remove and Replace Existing Signs									
	<u>Name</u>								
1	Foreman	26.00	3.38	16.16	7.35	52.89	4.00	=	\$ 211.56
1	Excavator Operator	23.00	2.99	14.29	6.50	46.78	4.00	=	\$ 187.12
									\$ 398.68
Construction Layout									
	<u>Name</u>								
1	Surveyor	38.00	4.94	23.62	10.74	77.30	30.00	=	\$ 2,319.00
1	Surveyor Helper	19.00	2.47	11.81	5.37	38.65	30.00	=	\$ 1,159.50
									\$ 3,478.50

EQUIPMENT:

	Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate		
Backhoe, Deere 310G	8.00	HR	30.11	4.52	34.63	=	\$ 277.04
Motorgrader, Caterpillar 140M	8.00	HR	142.84	21.43	164.27	=	\$ 1,314.16
Loader, L110 Volvo	8.00	HR	71.46	10.72	82.18	=	\$ 657.44
Scraper, Caterpillar 623G	4.00	HR	319.38	47.91	367.29	=	\$ 1,469.16
Excavator, Caterpillar 330D	8.00	HR	159.28	23.89	183.17	=	\$ 1,465.36
Pickup	54.00	HR	20.84	3.13	23.97	=	\$ 1,294.38
Dump Truck	8.00	HR	80.00	12.00	92.00	=	\$ 736.00
							\$ 7,213.54

SUBTOTAL COST							\$ 13,914.00
Bond Cost	1%						\$ 139.14
TOTAL COST							\$ 14,053.14
UNIT PRICE						\$2,342.19 /STA	

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Removing Conc (Riprap)
Located at CR 260

Estimated Quantity 19.5 SY

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours			Total Cost
<hr/>										
Remove Existing Concrete Riprap										
	<u>Name</u>									
1	Foreman	26.00	3.38	16.16	7.35	52.89	2.00	=	\$	105.78
1	Excavator Operator	24.00	3.12	14.92	6.78	48.82	2.00	=	\$	97.64
1	Utility Laborer	19.50	2.54	12.12	5.51	39.67	2.00	=	\$	79.34
										\$ 282.76

EQUIPMENT:

		Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate			
Pickup		2.00	HR	20.84	3.13	23.97	=	\$	47.94
Backhoe, 310G Deere		2.00	HR	30.11	4.52	34.63	=	\$	69.26
Concrete Saw		1.00	DY	100.00	15.00	115.00	=	\$	115.00
Dump Truck		2.00	HR	80.00	12.00	92.00	=	\$	184.00
								\$	416.20

SUBTOTAL COST										\$ 698.96
Bond Cost 1%										\$ 6.99
TOTAL COST										\$ 705.95
UNIT PRICE						\$36.20 /SY				

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Excavation (Roadway)
Located at CR 260

Estimated Quantity 952 CY

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours			Total Cost
Excavation										
	<u>Name</u>									
1	Foreman	26.00	3.38	16.16	7.35	52.89	30.00	=	\$	1,586.70
1	Excavator Operator	24.00	3.12	14.92	6.78	48.82	30.00	=	\$	1,464.60
1	Loader Operator	21.00	2.73	13.05	5.93	42.71	30.00	=	\$	1,281.30
2	Utility Laborer	19.50	2.54	12.12	5.51	39.67	30.00	=	\$	2,380.20
										\$ 6,712.80
Subgrade Preperation										
	<u>Name</u>									
1	Motorgrader Operator	26.00	3.38	16.16	7.35	52.89	10.00	=	\$	528.90
1	Loader Operator	21.00	2.73	13.05	5.93	42.71	10.00	=	\$	427.10
2	Roller Operator	18.00	2.34	11.19	5.09	36.62	10.00	=	\$	732.40
2	Utility Laborer	19.50	2.54	12.12	5.51	39.67	10.00	=	\$	793.40
										\$ 2,481.80
Survey										
	<u>Name</u>									
1	Surveyor	38.00	4.94	23.62	10.74	77.30	20.00	=	\$	1,546.00
1	Surveyor Helper	19.00	2.47	11.81	5.37	38.65	20.00	=	\$	773.00
										\$ 2,319.00

EQUIPMENT:

			Equipment	Equipment	Total			
Quantity Unit			Rate	Compensation 15%	Equipment Rate			
<hr/>								
Pickup	60.00	HR	20.84	3.13	23.97	=	\$	1,438.20
Motorgrader, 140M Caterpillar	10.00	HR	142.84	21.43	164.27	=	\$	1,642.70
Excavator, 330D Caterpillar	30.00	HR	159.28	23.89	183.17	=	\$	5,495.10
Loader, L110 Volvo	30.00	HR	71.46	10.72	82.18	=	\$	2,465.40
Compactor, Smooth Drum Hamm	10.00	HR	67.03	10.05	77.08	=	\$	770.80
Water Truck	10.00	HR	49.35	7.40	56.75	=	\$	567.50
Dump Truck	40.00	HR	80.00	12.00	92.00	=	\$	3,680.00
							\$	16,059.70

SUBTOTAL COST		\$	27,573.30
Bond Cost	1%	\$	275.73
TOTAL COST		\$	27,849.03
UNIT PRICE		\$29.25 /CY	

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Furnishing And Placing Topsoil (4")
Located at CR 260

Estimated Quantity 502 SY

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours			Total Cost
<hr/>										
Furnish and Place										
	<u>Name</u>									
1	Motorgrader Operator	26.00	3.38	16.16	7.35	52.89	10.00	=	\$	528.90
1	Loader Operator	21.00	2.73	13.05	5.93	42.71	10.00	=	\$	427.10
1	Scraper Operator	22.00	2.86	13.67	6.22	44.75	5.00	=	\$	223.75
1	Compactor Operator	18.00	2.34	11.19	5.09	36.62	0.00	=	\$	-
										<hr/>
										\$ 1,179.75

EQUIPMENT:

	Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate				
Pickup	10.00	HR	20.84	3.13	23.97	=	\$		239.70
Motorgrader, Caterpillar 140M	10.00	HR	142.84	21.43	164.27	=	\$		1,642.70
Loader, L110 Volvo	10.00	HR	71.46	10.72	82.18	=	\$		821.80
Scraper, Caterpillar 623G	5.00	HR	319.38	47.91	367.29	=	\$		1,836.45
							\$		4,540.65

SUBTOTAL COST										<hr/>
										\$ 5,720.40
Bond Cost 1%										<hr/>
										\$ 57.20
TOTAL COST										<hr/>
										\$ 5,777.60
UNIT PRICE						<div>\$11.51 /SY</div>				

\$67.67 /MG

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

FI Bs (Cmp In Plc)(Ty A Gr 4)(Fnal Pos)
Located at CR 260

Estimated Quantity 567 CY

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours		Total Cost
Dump and Balance									
	<u>Name</u>								
1	Motorgrader Operator	26.00	3.38	16.16	7.35	52.89	15.00	=	\$ 793.35
1	Loader Operator	21.00	2.73	13.05	5.93	42.71	15.00	=	\$ 640.65
1	Compactor Operator	18.00	2.34	11.19	5.09	36.62	15.00	=	\$ 549.30
1	Water Truck Driver	22.00	2.86	13.67	6.22	44.75	15.00	=	\$ 671.25
1	Common Laborer	17.00	2.21	10.57	4.80	34.58	15.00	=	\$ 518.70
									\$ 3,173.25
Finish									
	<u>Name</u>								
1	Motorgrader Operator	26.00	3.38	16.16	7.35	52.89	10.00	=	\$ 528.90
1	Loader Operator	21.00	2.73	13.05	5.93	42.71	10.00	=	\$ 427.10
2	Compactor Operator	18.00	2.34	11.19	5.09	36.62	10.00	=	\$ 732.40
1	Water Truck Driver	22.00	2.86	13.67	6.22	44.75	10.00	=	\$ 447.50
1	Common Laborer	17.00	2.21	10.57	4.80	34.58	10.00	=	\$ 345.80
									\$ 2,481.70
Survey									
	<u>Name</u>								
1	Surveyor	38.00	4.94	23.62	10.74	77.30	10.00	=	\$ 773.00
1	Surveyor Helper	19.00	2.47	11.81	5.37	38.65	10.00	=	\$ 386.50
									\$ 1,159.50

MATERIAL:

	Quantity	Unit	Material Rate	Material Compensation 25%	Total Material Rate		
Flexible Base, Ty A Gr 4	1190.70	TON	11.00	2.75	13.75	=	\$ 16,372.13
Constuction Water	45.00	MG	8.25	2.06	10.31	=	\$ 463.95
							\$ 16,836.08

EQUIPMENT:

	Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate		
Pickup	35.00	HR	20.84	3.13	23.97	=	\$ 838.95
Motorgrader, 140M Caterpillar	25.00	HR	142.84	21.43	164.27	=	\$ 4,106.75
Loader, L110 Volvo	25.00	HR	71.46	10.72	82.18	=	\$ 2,054.50
Compactor, Smooth Drum Hamm	25.00	HR	67.03	10.05	77.08	=	\$ 1,927.00
Water Truck	25.00	HR	49.35	7.40	56.75	=	\$ 1,418.75
							\$ 10,345.95

SUBTOTAL COST							\$ 33,996.48
Bond Cost	1%						\$ 339.96
TOTAL COST							\$ 34,336.44
UNIT PRICE							\$60.56 /CY

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Riprap (Conc) (4In)
Located at CR 260

Estimated Quantity 2.4 CY

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours			Total Cost
<hr/>										
Concrete Rip Rap										
	<u>Name</u>									
1	Foreman	26.00	3.38	16.16	7.35	52.89	6.00	=	\$	317.34
2	Form Setter	23.00	2.99	14.29	6.50	46.78	6.00	=	\$	561.36
1	Concrete Finisher	21.00	2.73	13.05	5.93	42.71	6.00	=	\$	256.26
										<hr/>
										\$ 1,134.96

MATERIAL:

		Quantity	Unit	Material Rate	Material Compensation 25%	Total Material Rate			
<hr/>									
Concrete, Class A		6.00	CY	93.00	23.25	116.25	=	\$	697.50
Forms		20.00	LF	2.00	0.50	2.50	=	\$	50.00
Rebar		153.00	Lbs	0.50	0.13	0.63	=	\$	96.39
								\$	843.89

EQUIPMENT:

		Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate			
<hr/>									
Pickup		6.00	HR	20.84	3.13	23.97	=	\$	143.82
Backhoe, 310G Deere		6.00	HR	30.11	4.52	34.63	=	\$	207.78
									<hr/>
									\$ 351.60

SUBTOTAL COST		\$	2,330.45
Bond Cost	1%	\$	23.30
TOTAL COST		\$	2,353.75
UNIT PRICE		\$980.73 /CY	

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Barricades, Signs, And Traffic Handling
Located at CR 260

Estimated Quantity 2 MO

LABOR:

		Hourly Wages	Overtime Factor 13.0%	Payroll Taxes/Insur. 55%	Contractor Compensation 25%	Total Hourly Rate	Number of Hours			Total Cost
<hr/>										
Maintain Barricades										
	<u>Name</u>									
1	Barricade Servicer	26.00	3.38	16.16	7.35	52.89	40.00	=	\$	2,115.60
2	Barricade Helper	19.00	2.47	11.81	5.37	38.65	40.00	=	\$	3,092.00
										\$ 5,207.60
Survey										
	<u>Name</u>									
1	Surveyor	38.00	4.94	23.62	10.74	77.30	8.00	=	\$	618.40
1	Surveyor Helper	19.00	2.47	11.81	5.37	38.65	8.00	=	\$	309.20
										\$ 927.60

SUBCONTRACTOR: Flasher

	Quantity	Unit	Subcontractor Rate	Subcontractor Compensation 5%	Total Subcontractor Rate		
Detour and TCP - Barricades	2	MO	676.56	33.83	710.39	=	\$ 1,420.79
							\$ 1,420.79

EQUIPMENT:

		Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate			
		<hr/>							
Truck, Flat Bed		40.00	HR	24.75	3.71	28.46	=	\$ 1,138.40	
								<hr/>	
								\$ 1,138.40	

SUBTOTAL COST									\$	8,694.39
Bond Cost 1%									\$	86.94
TOTAL COST									<hr/>	<hr/>
UNIT PRICE									\$ 8,781.33	
									<div>\$4,390.67 /MO</div>	

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Mobilization
Located at CR 260
Estimated Quantity 1 LS

CONTRACTOR: Jordan Foster Construction

	Quantity	Unit	Total Contractor Rate		
Mobilization	1.00	LS	9734.35	=	\$ 9,734.35
					\$ 9,734.35

SUBCONTRACTOR: Texas Materials

	Quantity	Unit	Subcontractor Rate	Subcontractor Compensation 5%	Total Subcontractor Rate		
Mobilization - ASPHALT / PAV MRK / MILL	2.00	LS	4,871.25	243.56	5114.81	=	\$ 10,229.62
							\$ 10,229.62

SUBCONTRACTOR: Flasher

	Quantity	Unit	Subcontractor Rate	Subcontractor Compensation 5%	Total Subcontractor Rate		
Mobilization - Barricade	1.00	LS	2,002.63	100.13	2,102.76	=	\$ 2,102.76
Mobilization - Signage	1.00	LS	1028.38	51.42	1079.80	=	\$ 1,079.80
Mobilization - Pavement Marking	1.00	LS	1353.13	67.66	1420.79	=	\$ 1,420.79
							\$ 4,603.35

SUBTOTAL COST							\$ 24,567.32
Bond Cost	1%						\$ 245.67
TOTAL COST							\$ 24,812.99
UNIT PRICE							\$24,812.99 /LS

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Portable Changeable Message Sign
Located at CR 260
Estimated Quantity 2 MO

EQUIPMENT:

	Quantity	Unit	Equipment Rate	Equipment Compensation 15%	Total Equipment Rate		
Message Board	2.00	EA	4275.88	641.38	4917.26	=	\$ 9,834.52
							\$ 9,834.52
SUBTOTAL COST							\$ 9,834.52
Bond Cost		1%					\$ 98.35
TOTAL COST							\$ 9,932.87
UNIT PRICE							\$4,966.44 /MO

JORDAN FOSTER CONSTRUCTION
COST BREAKDOWN

Project: 1812-282 Seward Junction Improvements
JFC Job #: 20103

Subcontractors
Located at CR 260

Estimated Quantity

1 LS

SUBCONTRACTOR: ESSI

	Quantity Unit	Subcontractor Rate	Subcontractor Compensation 5%	Total Subcontractor Rate			
Seeding For Erosion Control (Temp)(Cool)(Ty 4)	251.00 SY	3.32	0.17	3.49	=	\$	875.99
Seeding For Erosion Control (Temp & Perm)(Ty 7)	753.00 SY	1.11	0.06	1.17	=	\$	881.01
Fertilizer	0.03 TON	3500.00	175.00	3675.00	=	\$	110.25
Rock Filter Dams (Install) (Ty 2)	72.00 LF	25.00	1.25	26.25	=	\$	1,890.00
Rock Filter Dams (Remove)	72.00 LF	13.25	0.66	13.91	=	\$	1,001.52
Temporary Sediment Control Fence (Install)	30.00 LF	5.00	0.25	5.25	=	\$	157.50
Temporary Sediment Control Fence (Remove)	30.00 LF	5.00	0.25	5.25	=	\$	157.50
Conc Curb (Ribbon)	60.00 LF	36.00	1.80	37.80	=	\$	2,268.00
						\$	7,341.77

SUBCONTRACTOR: Texas Materials

	Quantity Unit	Subcontractor Rate	Subcontractor Compensation 5%	Total Subcontractor Rate			
Prime Coat (Multi Option)	340.00 GAL	4.40	0.22	4.62	=	\$	1,570.80
Aggr(Ty-D Gr-5 Sac-B)	12.00 CY	221.00	11.05	232.05	=	\$	2,784.60
Asph(Ac-15P, Hfrs-2P Or Crs-2P)	482.00 GAL	6.40	0.32	6.72	=	\$	3,239.04
D-Gr Hma Ty-B Pg64-22	369.00 TON	75.00	3.75	78.75	=	\$	29,058.75
D-Gr Hma Ty-D Sac-B Pg64-22	181.00 TON	99.00	4.95	103.95	=	\$	18,814.95
						\$	55,468.14

SUBCONTRACTOR: Flasher Equipment

	Quantity Unit	Subcontractor Rate	Subcontractor Compensation 5%	Total Subcontractor Rate			
Relocate SM RD SN Sup&AM TY TWT	2 EA	350.00	17.50	367.50	=	\$	735.00
Refl Pav Mrk Ty I (W)24"(Sld) (100Mil)	48.00 LF	6.50	0.33	6.83	=	\$	327.84
Re Pm W/Ret Req Ty I (Y)4"(Sld)(100Mil)	1400.00 LF	0.38	0.02	0.40	=	\$	560.00
Refl Pav Mrkr Ty li-A-A	18.00 EA	5.25	0.26	5.51	=	\$	99.18
						\$	1,722.02

SUBTOTAL COST

\$ 64,531.93

Bond Cost 1%

\$ 645.32

TOTAL COST

\$ 65,177.25

UNIT PRICE

\$65,177.25 /LS

Rental Rate Blue Book®

October 15, 2019

Deere 310G (disc. 2007)

Tractor-Loader-Backhoes

Size Class:

14' to Under 15'

Weight:

13750 feet



Configuration for 310G (disc. 2007)

Drive	4WD	Loader Bucket Capacity--Heaped	1.25 cu yd
Net Horsepower	70.0 hp	Operator Protection	EROPS
Power Mode	Diesel		

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	USD \$2,490.00	USD \$700.00	USD \$175.00	USD \$26.00	USD \$17.80	USD \$31.95
Adjustments						
Region (Texas: 88.9%)	(USD \$276.39)	(USD \$77.70)	(USD \$19.42)	(USD \$2.89)		
Model Year (2005: 97.86%)	(USD \$47.35)	(USD \$13.31)	(USD \$3.33)	(USD \$0.49)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$2,166.26	USD \$608.99	USD \$152.25	USD \$22.62	USD \$17.80	USD \$30.11

Non-Active Use Rates

	Hourly
Standby Rate	USD \$6.15
Idling Rate	USD \$20.67

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	34%	USD \$846.60/mo
Overhaul (ownership)	45%	USD \$1,120.50/mo
CFC (ownership)	11%	USD \$273.90/mo
Indirect (ownership)	10%	USD \$249.00/mo
Fuel (operating) @ USD 3.07	47%	USD \$8.36/hr

Revised Date: 2nd half 2019

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

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Rental Rate Blue Book®

January 23, 2020

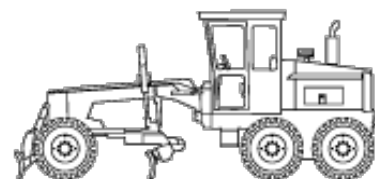
Caterpillar 140M3

Articulated Frame Graders

Size Class:

250 HP & Over

Weight:

HP


Configuration for 140M3

Moldboard Size
Operator Protection

12 ft x 24 in x 0.87 in
ROPS/FOPS

Net Horsepower
Power Mode

252.0 hp
Diesel

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	USD \$14,190.00	USD \$3,975.00	USD \$995.00	USD \$150.00	USD \$62.21	USD \$142.84
Adjustments						
Region (100%)	-	-	-	-		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$14,190.00	USD \$3,975.00	USD \$995.00	USD \$150.00	USD \$62.21	USD \$142.84

Non-Active Use Rates

Standby Rate

Hourly

USD \$45.15

Idling Rate

USD \$105.31

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	34%	USD \$4,824.60/mo
Overhaul (ownership)	45%	USD \$6,385.50/mo
CFC (ownership)	11%	USD \$1,560.90/mo
Indirect (ownership)	11%	USD \$1,560.90/mo
Fuel (operating) @ USD 3.07	40%	USD \$24.68/hr

Revised Date: 1st half 2020

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Rental Rate Blue Book®

October 15, 2019

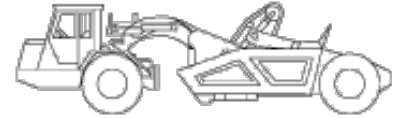
Caterpillar 623G

Single Engine Elevating Scrapers

Size Class:

18 & Under 30CY

Weight:

82530 CY


Configuration for 623G

Net Horsepower
Power Mode

365.0 hp
Diesel

Operator Protection
Scraper Capacity

EROPS
18.0 - 23.0 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	USD \$35,540.00	USD \$9,950.00	USD \$2,490.00	USD \$375.00	USD \$148.30	USD \$350.23
Adjustments						
Region (Texas: 88.9%)	(USD \$3,944.94)	(USD \$1,104.45)	(USD \$276.39)	(USD \$41.63)		
Model Year (2007: 95.3%)	(USD \$1,484.97)	(USD \$415.74)	(USD \$104.04)	(USD \$15.67)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$30,110.09	USD \$8,429.81	USD \$2,109.57	USD \$317.71	USD \$148.30	USD \$319.38

Non-Active Use Rates

Standby Rate

Hourly

USD \$85.54

Idling Rate

USD \$213.66

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	29%	USD \$10,306.60/mo
Overhaul (ownership)	53%	USD \$18,836.20/mo
CFC (ownership)	9%	USD \$3,198.60/mo
Indirect (ownership)	9%	USD \$3,198.60/mo
Fuel (operating) @ USD 3.07	29%	USD \$42.58/hr

Revised Date: 2nd half 2019

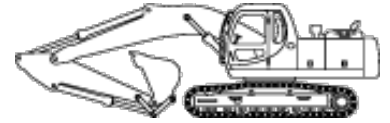
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Rental Rate Blue Book®

Caterpillar 330D L (disc. 2009)

Crawler Mounted Hydraulic Excavators



Size Class:

33.1 - 40.0 MTons

Weight:

79700 lbs

Configuration for 330D L (disc. 2009)

Bucket Capacity - Heaped **1.56 cu yd**
Operating Weight **36.2 mt**

Net Horsepower
Power Mode

266.0 hp
Diesel

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	USD \$14,940.00	USD \$4,185.00	USD \$1,045.00	USD \$155.00	USD \$82.37	USD \$167.26
Adjustments						
Region (Texas: 90.6%)	(USD \$1,404.36)	(USD \$393.39)	(USD \$98.23)	(USD \$14.57)		
Model Year (2009: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$13,535.64	USD \$3,791.61	USD \$946.77	USD \$140.43	USD \$82.37	USD \$159.28

Non-Active Use Rates

Standby Rate

Hourly

USD \$38.45

Idling Rate

USD \$111.10

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	37%	USD \$5,527.80/mo
Overhaul (ownership)	46%	USD \$6,872.40/mo
CFC (ownership)	10%	USD \$1,494.00/mo
Indirect (ownership)	6%	USD \$896.40/mo
Fuel (operating) @ USD 3.07	42%	USD \$34.19/hr

Revised Date: 1st half 2020

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Rental Rate Blue Book®

April 11, 2018

Miscellaneous 4X4 3/4 285 CREW GAS

On-Highway Light Duty Trucks

Size Class:
200 - 299 HP
 Weight:
N/A

Model Image

Configuration for 4X4 3/4 285 CREW GAS

Axle Configuration	4X4	Power Mode	Gasoline
Horsepower	285	Cab Type	Crew
Ton Rating	3/4		

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	\$855.00	\$240.00	\$60.00	\$9.00	\$16.40	\$21.26
Adjustments						
Region (Texas DOT: 91.4%)	(\$73.53)	(\$20.64)	(\$5.16)	(\$0.77)		
Model Year (2018: 100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (100%)					-	
Total:	\$781.47	\$219.36	\$54.84	\$8.23	\$16.40	\$20.84

Non-Active Use Rates

Hourly

Standby Rate	\$2.22
Idling Rate	\$17.17

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	56%	\$478.80/mo
Overhaul (ownership)	29%	\$247.95/mo
CFC (ownership)	5%	\$42.75/mo
Indirect (ownership)	10%	\$85.50/mo
Fuel (operating) @ 2.35	78%	\$12.73/hr

Revised Date: 1st Half 2018

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The equipment represented in this report has been exclusively prepared for CORY SHARP (mgold@jordanfosterconstruction.com)

Rental Rate Blue Book®

October 27, 2020

Volvo L110F (disc. 2012)

4-Wd Articulated Wheel Loaders

Size Class:

225 - 249 HP

Weight:

40880 lbs


Configuration for L110F (disc. 2012)

Operator Protection

EROPS

Power Mode

Diesel

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	USD \$6,400.00	USD \$1,795.00	USD \$450.00	USD \$68.00	USD \$40.25	USD \$76.61
Adjustments						
Region (Texas: 88.9%)	(USD \$710.40)	(USD \$199.24)	(USD \$49.95)	(USD \$7.55)		
Model Year (2007: 96.55%)	(USD \$196.21)	(USD \$55.03)	(USD \$13.80)	(USD \$2.08)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$5,493.39	USD \$1,540.73	USD \$386.25	USD \$58.37	USD \$40.25	USD \$71.46

Non-Active Use Rates

Hourly

Standby Rate

USD \$15.61

Idling Rate

USD \$48.75

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	44%	USD \$2,816.00/mo
Overhaul (ownership)	39%	USD \$2,496.00/mo
CFC (ownership)	7%	USD \$448.00/mo
Indirect (ownership)	10%	USD \$640.00/mo
Fuel (operating) @ USD 2.40	44%	USD \$17.54/hr

Revised Date: 2nd half 2020

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Rental Rate Blue Book®

January 28, 2020

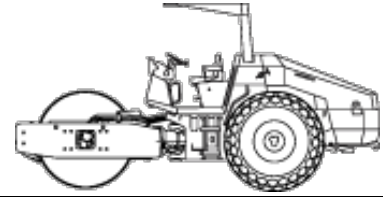
Hamm H 25i C P

Single Drum Vibratory Compactors

Size Class:

15.0 MTons & Over

Weight:

MT


Configuration for H 25i C P

Drum Type	Padfoot	Drum Width	84.3 in
Net Horsepower	214.4 hp	Power Mode	Diesel

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	USD \$5,155.00	USD \$1,445.00	USD \$360.00	USD \$54.00	USD \$40.84	USD \$70.13
Adjustments						
Region (Texas: 89.4%)	(USD \$546.43)	(USD \$153.17)	(USD \$38.16)	(USD \$5.72)		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$4,608.57	USD \$1,291.83	USD \$321.84	USD \$48.28	USD \$40.84	USD \$67.03

Non-Active Use Rates

	Hourly
Standby Rate	USD \$13.09
Idling Rate	USD \$43.25

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	49%	USD \$2,525.95/mo
Overhaul (ownership)	26%	USD \$1,340.30/mo
CFC (ownership)	13%	USD \$670.15/mo
Indirect (ownership)	11%	USD \$567.05/mo
Fuel (operating) @ USD 3.07	42%	USD \$17.06/hr

Revised Date: 1st half 2020

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for CORY SHARP
(mgold@jordanfosterconstruction.com)

Rental Rate Blue Book®

October 27, 2020

Miscellaneous DSL 6X4 4000

On-Highway Water Tankers

Size Class:

200 HP & Over

Weight:

14000 lbs


Configuration for DSL 6X4 4000

Horsepower	250.0	Power Mode	Diesel
Tank Capacity	4000.0 gal		

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	USD \$3,875.00	USD \$1,085.00	USD \$270.00	USD \$41.00	USD \$30.07	USD \$52.09
Adjustments						
Region (Texas: 91.4%)	(USD \$333.25)	(USD \$93.31)	(USD \$23.22)	(USD \$3.53)		
Model Year (2012: 95.82%)	(USD \$148.20)	(USD \$41.50)	(USD \$10.33)	(USD \$1.57)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$3,393.55	USD \$950.20	USD \$236.45	USD \$35.91	USD \$30.07	USD \$49.35

Non-Active Use Rates

	Hourly
Standby Rate	USD \$9.64
Idling Rate	USD \$34.28

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	51%	USD \$1,976.25/mo
Overhaul (ownership)	32%	USD \$1,240.00/mo
CFC (ownership)	5%	USD \$193.75/mo
Indirect (ownership)	12%	USD \$465.00/mo
Fuel (operating) @ USD 2.40	50%	USD \$15.00/hr

Revised Date: 2nd half 2020

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

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(mgold@jordanfosterconstruction.com)

Rental Rate Blue Book®

October 27, 2020

Miscellaneous 4X4 8.5KGVW GAS

On-Highway Flatbed Trucks

Size Class:

6,001 - 10,000 GVW

Weight:

N/A


Configuration for 4X4 8.5KGVW GAS

Axle Configuration	4X4	Horsepower	220.0
Maximum Gross Vehicle Weight	8500.0 lbs	Power Mode	Gasoline

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	USD \$805.00	USD \$225.00	USD \$56.00	USD \$8.00	USD \$20.57	USD \$25.14
Adjustments						
Region (Texas: 91.4%)	(USD \$69.23)	(USD \$19.35)	(USD \$4.82)	(USD \$0.69)		
Model Year (2020: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
Total:	USD \$735.77	USD \$205.65	USD \$51.18	USD \$7.31	USD \$20.57	USD \$24.75

Non-Active Use Rates

	Hourly
Standby Rate	USD \$2.09
Idling Rate	USD \$20.22

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	49%	USD \$394.45/mo
Overhaul (ownership)	33%	USD \$265.65/mo
CFC (ownership)	6%	USD \$48.30/mo
Indirect (ownership)	12%	USD \$96.60/mo
Fuel (operating) @ USD 2.17	78%	USD \$16.04/hr

Revised Date: 2nd half 2020

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

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(mgold@jordanfosterconstruction.com)

AUSTIN WOOD RECYCLING
3875 E. Whitestone Blvd.
Cedar Park, TX 78613



Ph: (512) 259-7430 Fx: (512) 259-6482
info@austinwoodrecycling.com
www.austinwoodrecycling.com

January 16, 2019

Matt Gold & Tanner Ruckel
Jordan Foster Construction, LLC
9801 Westheimer, Ste 320
Houston, TX 77042
Ph: 512-698-3446
Email: mgold@joeblandconstruction.com
CC Email: truckel@joeblandconstruction.com

RE: SEWARD JUNCTION IMPROVEMENTS

(NOTE: Final price will be based on total acreage size. If prior arrangements have been made negating the above statement, the details will be enclosed in this proposal.)

Austin Wood Recycling proposes the following.

Please sign and return this proposal for our files.

40 Cubic Yard Roll-off Boxes: (+/-20 Boxes)

- ❖ Drop Fee: **\$150.00 plus tax if applicable**
- ❖ Swap Fee: **\$300.00 per box, plus tax if applicable**
- ❖

Texas Native Hardwood Mulch: \$14.00/CY
TXDOT Compost: \$21.00/CY

Prices include any and all supervision, insurance, equipment and labor.
Prices do not include the removal of rock and dirt.

PLEASE NOTE: QUOTED PRICES ARE GOOD FOR ONLY 60 DAYS.

ALL INVOICES ARE DUE 10 DAYS UPON RECEIPT.

Invoices Past 30 Days Will Be Assessed Finance Charges Equal To 18% Annual Interest (1.5% Monthly)

VENUE FOR ANY AND ALL DISPUTES ARISING OUT OF THIS AGREEMENT WILL BE TRAVIS COUNTY, TEXAS.

Approved & Accepted (PLEASE COMPLETE INFO BELOW & RETURN FOR OUR FILES):

Signed: _____ **Name (printed):** _____

Title: _____ **Date:** _____

Physical jobsite address: _____

Name of Project Owner: _____

Owner Address: _____

Ph/Fax/Email: _____

Sincerely,

Scott Scudder
Sales & Estimating
AUSTIN LAND SERVICE
AUSTIN WOOD RECYCLING

875 CR 239
FLORENCE, TX 76527
(512) 863-2711
HTTP://WWW.CTXSTONE.COM



CENTRAL TEXAS
STONE AND AGGREGATE

Quote

To: Jordan Foster Construction

From: Cole Bland

Central Texas Stone & Aggregate

Job: Seward Junction Improvements

County: Williamson

Date: 7/17/20

Bid Date:

The following material is offered for sell by Central Texas Stone & Aggregates for the above project subject to the provisions of this quote.

<u>Product Description</u>	<u>Units</u>	<u>Quantity</u>	<u>Unit Price</u>
SP 108 Grade 4 Flex Base	TON	--	\$6.50

Comments:

- All prices are FOB CTSA Quarry (875 C.R. 239)
- Seller not responsible for delays due to weather & other production/delivery issues beyond our control
- Prices do not include any sales, use, city, state, federal, excise taxes or fuel surcharges, all of which must be paid by Purchaser, as applicable
- Price valid for 60 days, unless stated otherwise
- Prices subject to change for additional quantities

CTSA
875 C.R. 239
FLORENCE, TX
(512) 863-2711



Material Quotation

1320 Arrow Point Dr Suite 600, Cedar Park, TX 78613
Phone: 512-861-7100 Fax: 512-238-1420
www.apac-texas.com

Customer Acct No.	242414	Quote Number	Q439563-2
Submitted To:	Jordan Foster Construction	Project Name:	Seward Junction Improvements
Contact Name:	Matt Gold	Project Address:	CR 259 & CR 266 Seward Junction, TX
Address:	7700 CF Jordan Dr El Paso, TX 79912		
Contact Phone:	(512)-990-8313	Project Tax Exempt	No
Contact Fax:	(512)-990-3785	Quote Date:	1/15/2019

Quoted By: Raul Gonzalez

raul.gonzalez@txconcrete.com

Texas Concrete proposes to furnish the following materials for the above project:

Product Code	Product Description	Other Notes	UOM	Quantity	Material Price
T0000	TXDOT Non-Excavatable (Oak Grove)	TXDOT Non Excavatable Flowable Fill	CY	125	\$81.50
T2000	TXDOT Class B (Oak Grove)	TXDOT Class B	CY	475	\$86.00
T3025	TXDOT Class A (Oak Grove)	TXDOT Class A	CY	1,250	\$89.00
T3501	TXDOT Class C (Oak Grove)	TXDOT Class C	CY	200	\$93.50
T3505	TXDOT Class CP (Oak Grove)	TXDOT Class C (Piers)	CY	50	\$95.00
T4009	TXDOT Class S (Oak Grove)	TXDOT Class S	CY	475	\$94.00
T4013	TXDOT Class P (Oak Grove)	TXDOT Class P	CY	20,000	\$92.50

Terms and Conditions:

PRICES are subject to applicable STATE and CITY Sales Taxes. Projects that are tax exempt must have a certificate on file before the material is delivered. PRICES are based on acceptance in writing within 30 days of quote date. Any costs associated with the use of a payment portal will be the responsibility of the customer.

Regular mixes are designed with 25%-30% Fly Ash and 1" Aggregate at a 2" - 5" Slump with Standard Admixtures. Charges for MRWR and HRWR Reducer (Super plasticizer) based on sack content. Mix designs required to meet additional specifications will be charged accordingly. Ice or accelerators for temperature control shall have an additional charge.

ADDITIONAL PRICING			
Item	Price	Liquid Nitrogen - Temperature Control	Price
Grout Fee (applicable on loads less than 6 cubic yards)	Based on delivered quantity	95 Degrees	\$ 25.00 / CY
Specialty Aggregates (3/8", 3/4")	\$ 6.00 / CY	90 Degrees	\$ 30.00 / CY
Environmental Compliance/Waste Recovery Fee	\$ 15.00 / LOAD	85 Degrees	\$ 35.00 / CY
		75 Degrees	\$ 45.00 / CY
Short Load Charges will apply to all mixes including grout for pump priming (per load)			
5.00 TO 5.75 CY: \$40.00	4.00 TO 4.75 CY: \$80.00	3.00 TO 3.75 CY: \$120.00	2.00 TO 2.75 CY: \$160.00
			1.00 TO 1.75 CY: \$200.00

A \$4.00 per CY escalator will be effective 1-1-2020 and again every 12 months for duration of project. Mix designs with no fly ash or more expensive fly ash equivalents requested by customer or due to supply constraints will be charged extra at a rate of \$1.00 per sack of total cementitious. Normal delivery hours are Monday-Friday 3:00 am to 3:00 pm. There will be a \$10.00/cy up charge for deliveries scheduled to begin outside of these hours along with a \$1000.00 opening fee on orders less than 100cy. Above quantities are estimates only. Please reference quote number when placing order so that the correct price may be picked up and include it on tax exempt certificate if applicable.

Accepted By: Jordan Foster Construction

Print Name: JC Kindel

Signature: 

Title: Project Manager

Date: 04/12/2019

Texas Concrete

Print Name:

Signature:

Title:

Date:



FLASHER Equipment Co

Main Office:
5827 W. US HWY 90
San Antonio, Tx 78227
Phone: 210-736-4251
Fax: 210-736-2084
www.flasherequipment.com

75 County Road 372
Jarrell, TX 76537
Phone: (512) 746-4441
Fx: (512) 746-4444

PROJECT: SEWARD JUNCTION IMPROVMENTS
DATE: JUNE 1, 2020
TERMS: 30 DAYS WITH ACCOUNT / PRE PAY WITHOUT ACCOUNT
LOCATION: WILLIAMSON COUNTY

QUOTE # 13868B

CHANGE ORDER 2

TRAFFIC CONTROL

ITEM	Description	Unit	Qty.	Price	Amount
502	MOBILIZATION	LS	1	\$1,850.00	\$1,850.00
502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	2	\$625.00	\$1,250.00

* PRICE IS BASED ON INSTALLING THE COUNTY ROAD 260 DETOUR AS PER
PLAN SHEETS PROVIDED.

SUB TOTAL	\$3,100.00
TAX	\$255.75
TOTAL	\$3,355.75

PAVEMENT MARKING

ITEM	Description	Unit	Qty.	Price	Amount
	MOBILIZATION	EA	1	\$1,250.00	\$1,250.00
666-6048	REFL PAV MRK TY I (W) 24" (SLD) (100 MIL)	LF	48	\$6.50	\$312.00
666-6315	RE PM W/RET REQ TY I (Y) 4" (SLD) (100 MIL)	LF	1400	\$0.38	\$532.00
972-6009	REFL PAV MRKR TY II-A-A	EA	18	\$5.25	\$94.50
TOTAL					\$2,188.50

SIGNAGE

ITEM	Description	Unit	Qty.	Price	Amount
	MOBILIZATION	EA	1	\$950.00	\$950.00
644-6071	RELOCATE SM RD SN SUP&AM TY TWT	EA	2	\$350.00	\$700.00
TOTAL					\$1,650.00

NOTES AND EXCLUSIONS

TRAFFIC CONTROL

* All notes and exclusions from original proposal shall apply to this change order.
* Any items not specifically noted will be additional.

PAVEMENT MARKING

* All notes and exclusions from original proposal shall apply to this change order.
* Any items not specifically noted will be additional.

SIGNAGE

* All notes and exclusions from original proposal shall apply to this change order.
* Any items not specifically noted will be additional.



ESSI
ENVIRONMENTAL SAFETY SERVICES INC.

Environmental Safety Services, Inc.
14101 US 290 W #2000-B
Austin, TX 78737
Phone: 512-989-2259
Fax: 512-372-9375

**** CERTIFIED DBE / MBE / HUB / HABE / SBE CONTRACTOR ****

COA/TXDOT MBE/DBE #: VS0000012711, SCTRCA SBE/MBE/HABE #: 215049005, Texas HUB #: 1260203041800

Bid Date: January 14, 2020
Project: Seward Junction Improvements - Change Order Work at CR 260
Owner: Williamson County

Proposal #: 0120-1588 C.O.

Environmental Safety Services proposes to provide all the materials, labor, equipment and supervision necessary to perform the following work at the above referenced project per plans and specifications.

ITEM #	DESCRIPTION	UNIT	QUANTITIES	BID PRICE	EXT. PRICE
164 WC04	Seeding Temp Cool Type 4	SY	196.00	\$3.32	\$650.00
164 WC07	Seeding Temp & Perm Cool Type 7	SY	588.00	\$1.11	\$650.00
166 6002	Fertilizer	TON	0.02	\$3,500.00	\$70.00
506-6002	Rock Filter Dam Install Type 2	LF	72.00	\$25.00	\$1,800.00
506-6011	Rock Filter Dam Remove	LF	72.00	\$13.25	\$954.00
506-6038	Temp Sedmt Cont Fence Install	LF	30.00	\$5.00	\$150.00
506-6039	Temp Sedmt Cont Fence Remove	LF	30.00	\$5.00	\$150.00
8	Remove & Replace Existing Sign Type 10BWG	EA	2.00	\$500.00	\$1,000.00
529-6038	Ribbon Curb	LF	80.00	\$36.00	\$2,880.00
				TOTAL	\$8,304.00

Notes:

All permits, lane closures and traffic control are excluded.
All layout is excluded.
General Contractor to provide access and staging area for ESSI materials & equipment.
All maintenance is excluded.
All clearing, topsoil, soil preparation (including disking!), herbicide, mowing, weeding and watering are excluded.
General Contractor to provide water onsite for seeding application if hydromulching is required.
General Contractor to provide initial and subsequent watering of revegetated areas.
Seeding and fertilizer prices are based on a \$500.00 minimum per move-in.
Rock filter dam items are based on \$950.00 minimum per move-in.
Silt fence items are based on a \$500.00 minimum per move-in if not performed with other scopes of work.
If you prefer to remove silt fence with your own forces, it is acceptable by ESSI.
No t-post caps or moveable rubber bases are included.
Concrete prices reflect placement of sand bed and concrete. Subgrade prep and base material to be by others.
Sign relocation pricing reflects new stubs only. If new posts or signs are needed, additional charges will apply.
No temporary signs/mounts, covering or turning of signs, solar or electrical is included.
All shoring and mass excavation are excluded.
All dewatering is excluded.
No sales tax is included in above pricing. If exempt, please send an exemption certificate.
If bond is required, add 2.5% of contract amount and place in mobilization.
Pricing is good for thirty (30) days.
*****All bid prices are negotiable.*****

Respectfully submitted by Stacey Reinhart, Lead Project Manager/Estimator

Accepted by: _____

Date: _____

QUOTE FOR



Oldcastle Materials Texas, Inc.

1320 Arrow Point Drive, Suite 600

Cedar Park, TX 78613

Contact David Reese

E-Mail: David.Reese@texasmaterials.com

Telephone No: 512-633-5680

Project: Seward Junction Improvements
 Project #: CR260 Add
 County: Williamson
 Bid Date: 01/04/2021

Location: Seward Junction
 Plant: LH

***Additional work quote REV-01

***Pricing for CR260 add

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
310-6001	CR260 PRIME COAT (MULTI OPTION)	272.00	GAL	4.40	1,196.80
316-6193	CR260 AGGR(TY-D GR-5 SAC-B)	10.00	CY	221.00	2,210.00
316-6413	CR260 ASPH(AC-15P, HFRS-2P OR CRS-2P)	385.00	GAL	6.40	2,464.00
341-6008	CR260 D-GR HMA TY-B PG64-22	296.00	TON	75.00	22,200.00
341-6027	CR260 D-GR HMA TY-D SAC-B PG70-22	144.00	TON	99.00	14,256.00
500-6001	CR260 MOBILIZATION	1.00	LSU	4,500.00	4,500.00
GRAND TOTAL					\$46,826.80

NOTES:

***MOBILIZATION- Pricing includes one mobilization. Additional to be charged at \$4,500/EA

***TRAFFIC CONTROL-Pricing excludes traffic control.

***MILLING- Price excludes milling.

***TAXES-Work Quoted as NON Taxable.

1. Testing for HMAC QCQA items only.

2. Unless the words "Lump Sum" appear next to a price for an item, all prices are per unit, and payments will be based upon the actual number of units performed.

3. If a payment and performance bond is required then add 1.5% to the overall bid price.

4. Wheeler to retain all production, ride and placement bonus/penalty on HMAC item(s) according to specification where applicable. The bonus/penalty calculations shall be based on Wheeler's unit prices or the unit bid prices whichever is greater .

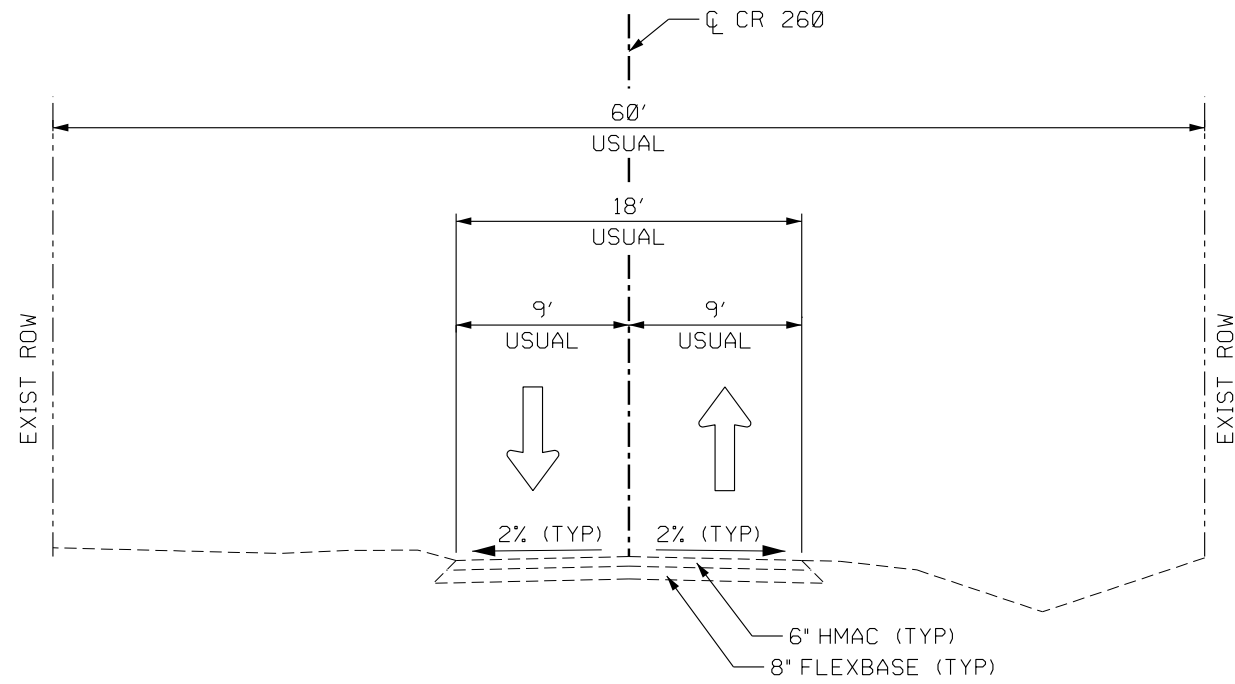
5. General contractor to provide onsite staging area convenient to Wheeler's work for equipment, material storage, and equipment cleaning within the project limits.

6. Additional terms of this quote are based upon: acceptable contract/subcontract language, and credit approval.

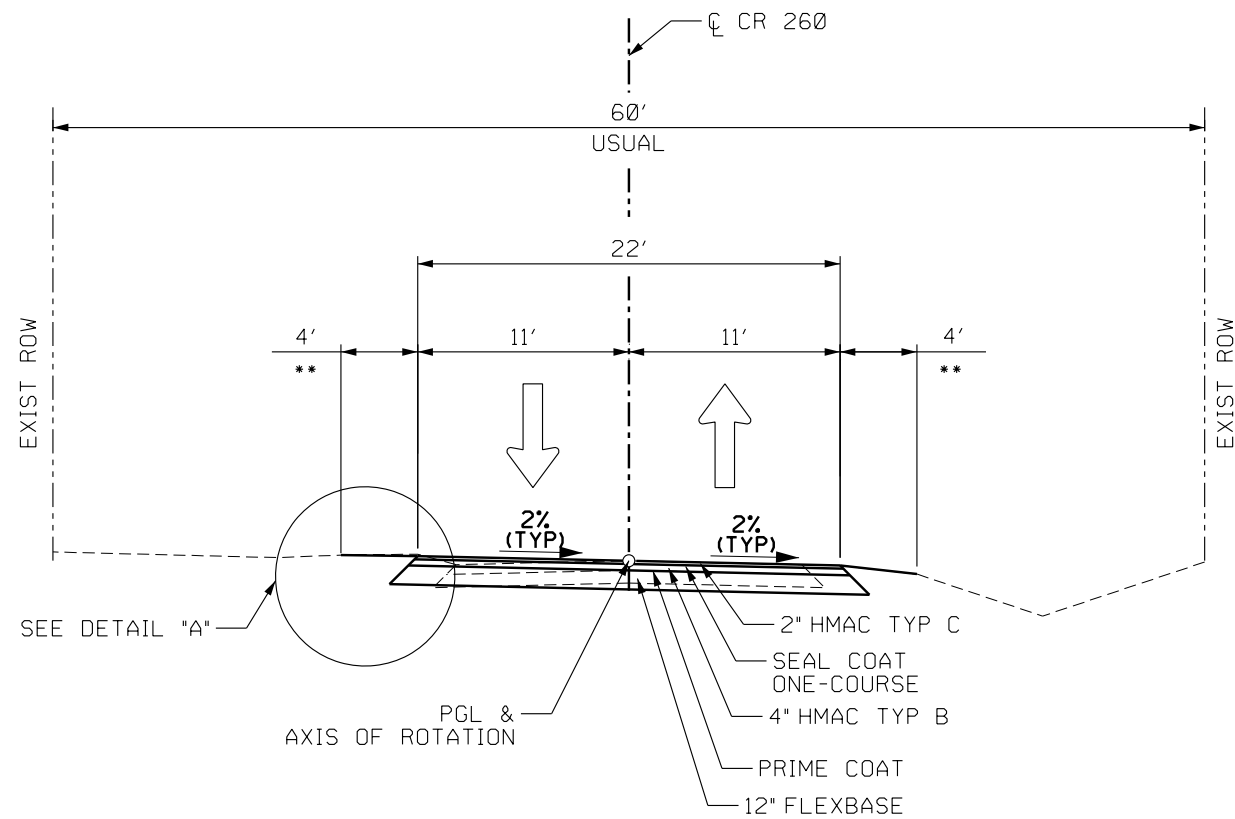
7. Terms are net 10th of the month. This quote is limited to acceptance within 30 days from the date of this quotation after which time quotation is subject to review and or revision. All courses preceding those to be paved by Wheeler shall meet or exceed the governing specifications and also meet or exceed the ride specifications. If longitudinal joint location is critical or desired, they shall be laid out by the general contractor prior to the placement of any courses. No retainage shall be withheld from any payments due Wheeler. This quote will become part of the subcontract agreement and shall supersede any other conflicting language in the subcontract agreement.

QUOTE ACCEPTED BY-

NAME: _____ DATE: _____



EXISTING TYPICAL SECTION - CR 260
NOT TO SCALE



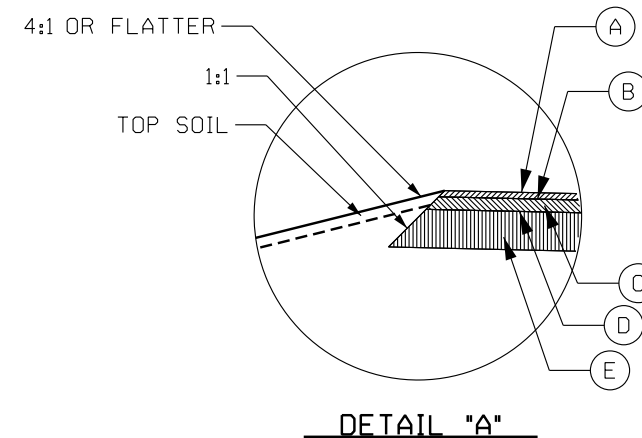
PROPOSED TYPICAL SECTION - CR 260
371+75.00 - 378+00.00
NOT TO SCALE

NOTES:


1. SEE CROSS SLOPE IN PLANS FOR MORE INFORMATION.

LEGEND

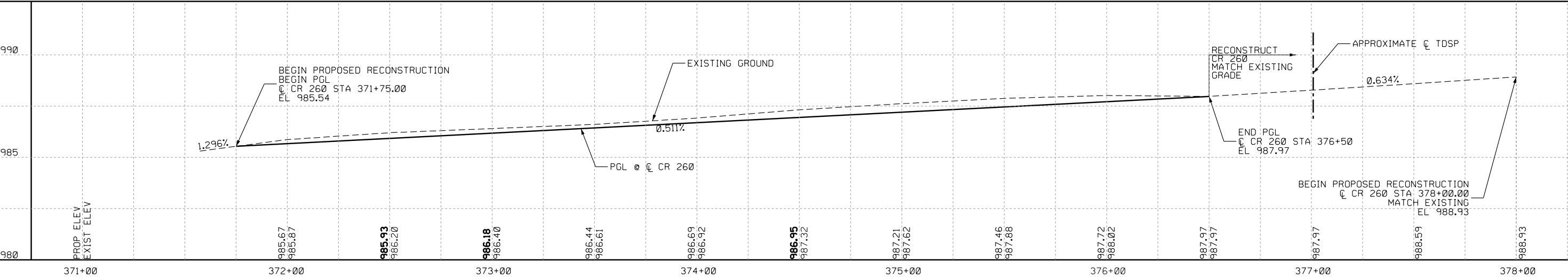
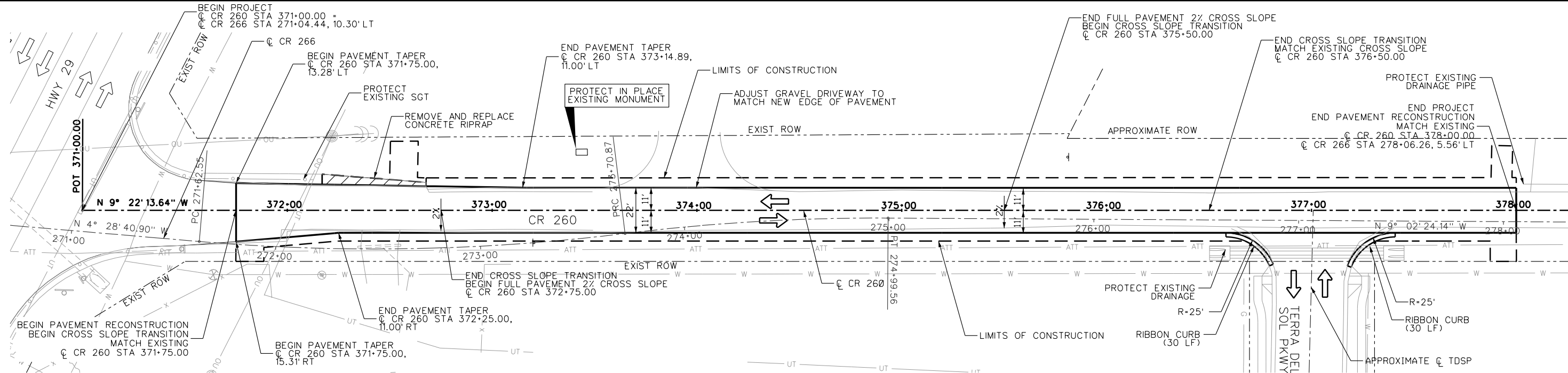
- (A) - 2" HOT MIX TY C (SAC B) (PG 70-22)
- (B) - SEAL COAT ONE-COURSE
- (C) - 4" HOT MIX TY B (PG 64-22)
- (D) - PRIME COAT (MC-30 OR AE-P)
- (E) - 12" FLEX BASE (COMPL IN PLACE) (TY A GR 4) (FINAL POS)



Randy Ehresman 2/17/2020

NO.	DATE	REVISIONS	RECOM'D
 © 2020 by Williamson County, Texas. All rights reserved.			
HNTB The HNTB Companies Infrastructure Solutions TBPE FIRM REGISTRATION NO.: 420			
SEWARD JUNCTION SOUTHEAST CR 260 TYPICAL SECTION			
DN: HNTB	FED. DIV. NO. 6	STATE TEXAS	PROJECT NO.
CK DN: HNTB			HIGHWAY NO. 260
DW: HNTB	STATE DIST. NO. AUS	COUNTY WILLIAMSON	CONTROL NO. SECTION NO. JOB NO. SHEET NO. 01
CK DW: HNTB			

DATE: 2/17/2020
DRAWING FILE: C:\Users\rehresman\Desktop\Projects\Seward Junction\CR 260\CADD\HNTB_PPR02.dgn



NOTES:

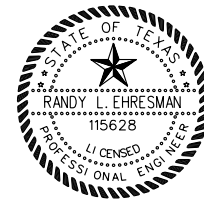
1. CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXISTING UTILITIES PRIOR TO STARTING CONSTRUCTION.
2. CONTRACTOR TO RECONSTRUCT CR 260 (FROM TERRA DEL SOL PKWY TO SH 29) USING DETOUR, SEE DETOUR PLAN.
3. CONTRACTOR TO RECONSTRUCT CR 260 (FROM TERRA DEL SOL PKWY TO NORTHERN END OF CR 260 RECONSTRUCTION) IN CONJUNCTION WITH TXDOT TCP STANDARD TCP (2-2)-18.
4. ACCESS TO TERRA DEL SOL PKWY SHALL BE PROVIDED AT ALL TIMES.
5. CONTRACTOR TO REPAIR PAVEMENT AT TERRA DEL SOL PKWY CURB RETURNS WITH HMA AFTER INSTALLING RIBBON CURB.
6. CONTRACTOR TO REMOVE AND REPLACE EXISTING SIGNS WITHIN ROW, REFER TO TXDOT STANDARDS FOR DETAILS FOR SIGN PLACEMENT.

LEGEND

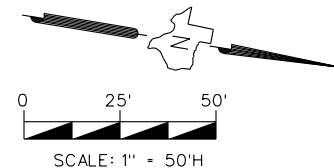
- EXIST ROW
- PROPOSED LIMITS OF CONSTRUCTION
- X ----- EXIST FENCE
- OU ----- EXIST OVERHEAD UTILITY
- WW ----- EXIST WASTEWATER
- UT ----- EXIST BURIED CABLE
- W ----- EXIST WATER
- ATT ----- EXIST ATT FIBER
- G ----- EXIST GAS
- ↑ DITCH FLOW DIRECTION
- ↑ TRAFFIC FLOW ARROWS

CR 260 ALIGN

Point 206-1 N = 3074751.1276 E = 10209521.8836 Sta 371+00.00
Course from CR 260-1 to CR 260-2 N 9° 22' 13.64" W Dist 800.00
POINT 260-2 N = 3074620.8738 E = 10210311.2086 Sta 379+00.00



Randy Ehresman 2/17/2020



HNTB The HNTB Companies
Infrastructure Solutions

TBPE FIRM REGISTRATION NO.: 420

**SEWARD JUNCTION
SOUTHEAST**

**CR 260
PAVEMENT WIDENING
PLAN AND PROFILE SHEET**

DN:	HNTB	FED.NO. DIV.NO.	STATE	PROJECT NO.			HIGHWAY NO.
CK DN:	HNTB	6	TEXAS				260
DW:	HNTB	STATE DIST.NO.	COUNTY	CONTROL NO.	SECTION NO.	JOB NO.	SHEET NO.
CK DW:	HNTB	AUS	WILLIAMSON				02

2/17/2020

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DATE: 2/17/2020
DRAWING FILE: C:\Users\rehresman\Desktop\Projects\Seward Junction\CR 260\CADD\HNTB.TCP01.dgn

NOTES:

1. SIGN LOCATION ARE APPROXIMATE AND MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER TO MATCH FIELD CONDITIONS.



- ① TY III BARRICADE
- ② DETOUR AHEAD CW20-2D
- ③ ROAD CLOSED AHEAD CW20-3D
- ④ ROAD CLOSED R11-2
- ⑤ ROAD CLOSED 1.5 MILES AHEAD LOCAL TRAFFIC ONLY R11-3A
- ⑥ ROAD CLOSED TO THRU TRAFFIC R11-4
- ⑦ CR 260 D3-1
- ⑧ DETOUR M4-8
- ⑨ END DETOUR M4-8A
- ⑩ DETOUR M4-9S
- ⑪ DETOUR M4-9L
- ⑫ DETOUR M4-9R
- ⑬ DETOUR M4-9AL
- ⑭ DETOUR M4-9AR

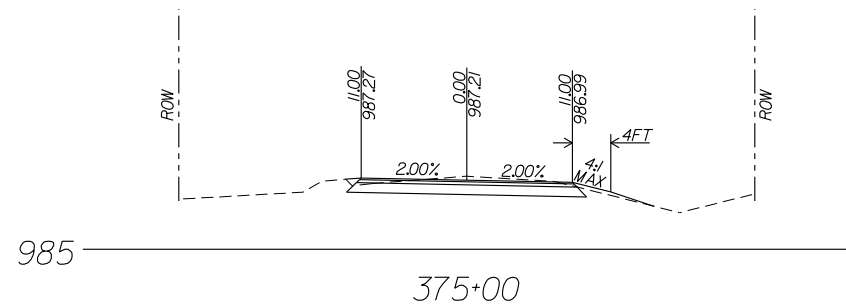
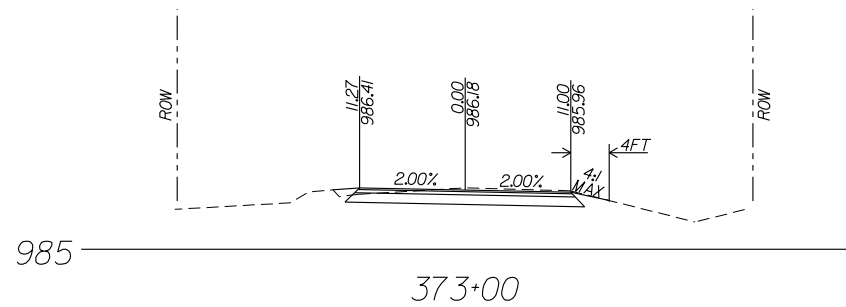
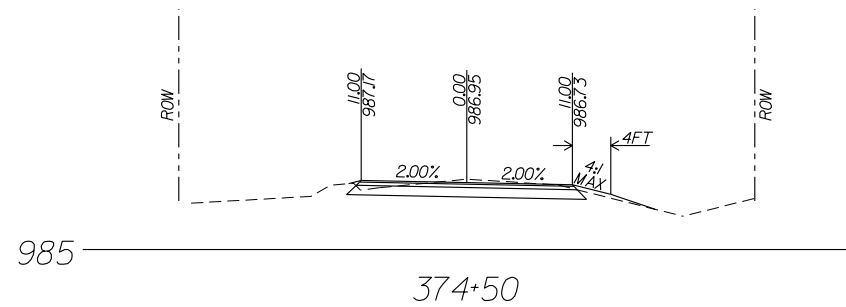
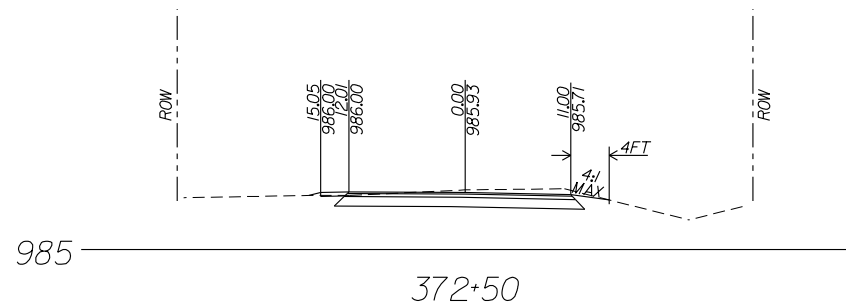
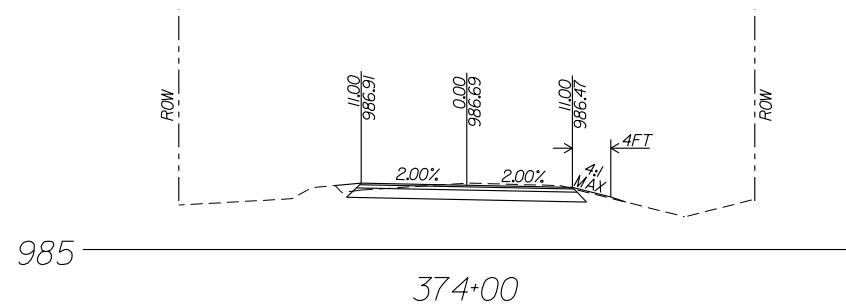
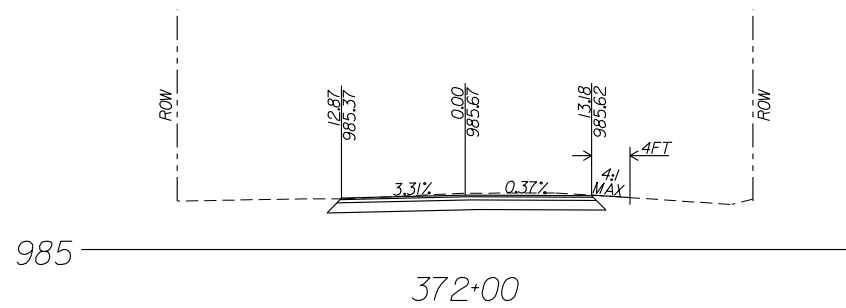
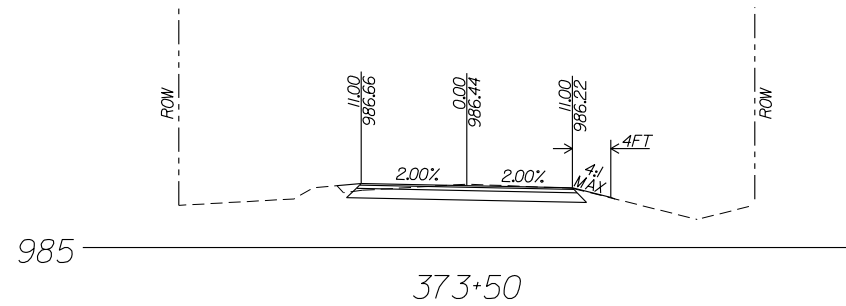
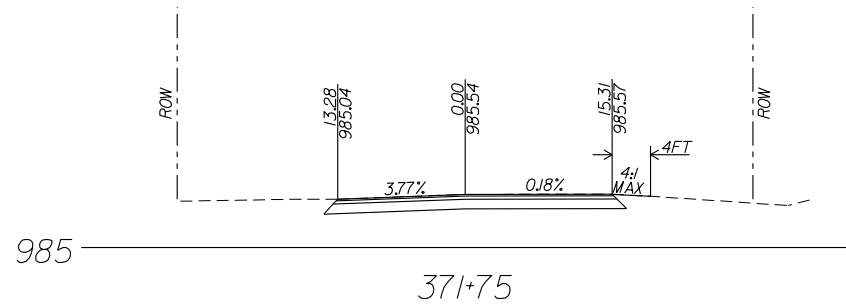




Randy Ehresman

2/17/2020

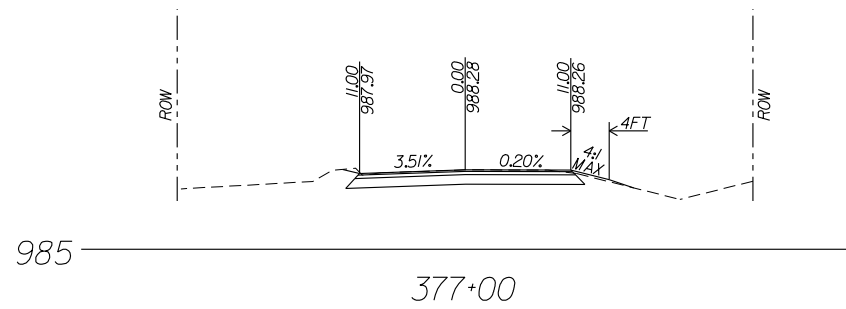
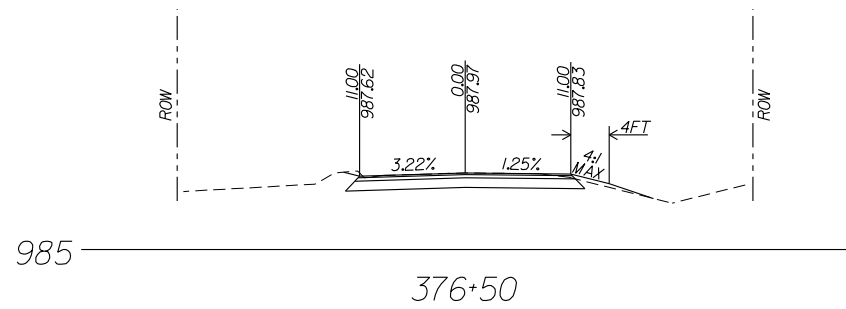
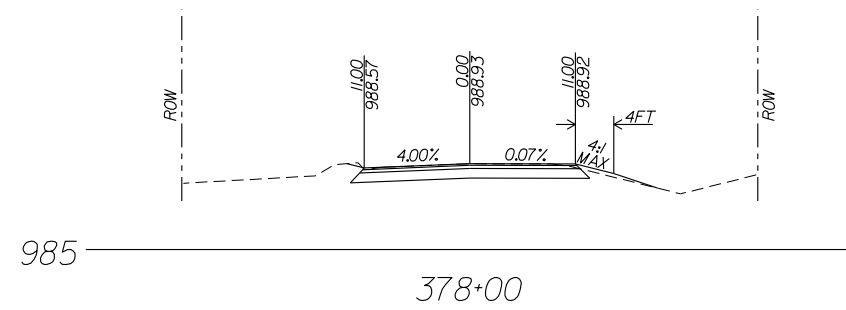
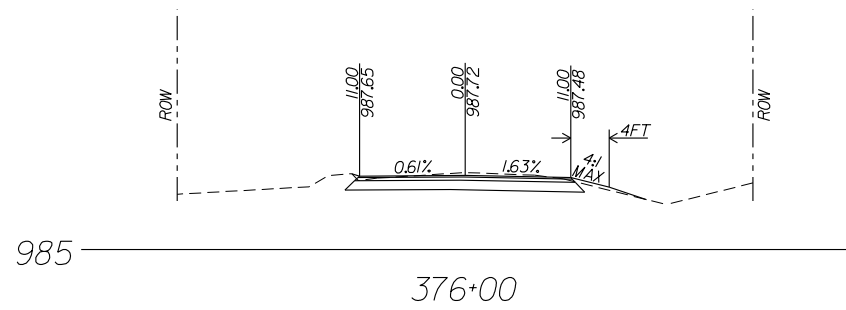
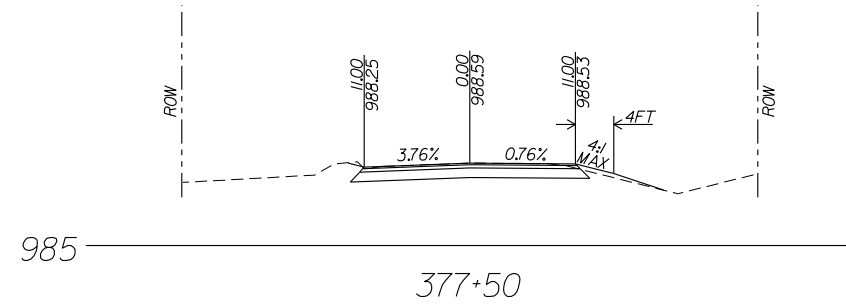
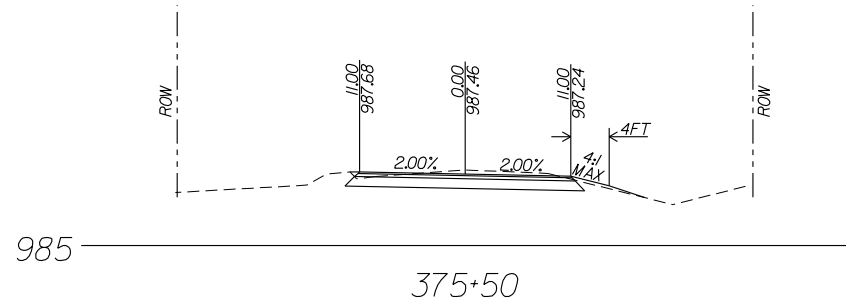
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<div><div><div>HNTB</div><div>The HNTB Companies Infrastructure Solutions</div></div><div>TBPE FIRM REGISTRATION NO.: 420</div></div>			
<div><div>SEWARD JUNCTION SOUTHEAST</div><div>CR 260 DETOUR PLAN</div></div>			
DN: HNTB	FEDRD. DIV.NO.	STATE	PROJECT NO.
CK DN: HNTB	6	TEXAS	HIGHWAY NO. 260
DW: HNTB	STATE DIST.NO.	COUNTY	CONTROL NO.
CK DW: HNTB	AUS	WILLIAMSON	SECTION NO.
			JOB NO.
			SHEET NO. 04


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CR 260 CROSS SECTIONS			
DN: HNTB	FED. DIV. NO. 6	STATE TEXAS	PROJECT NO.
CK DN: HNTB			HIGHWAY NO. 260
DW: HNTB	STATE DIST. NO.	COUNTY	CONTROL NO. SECTION NO. JOB NO. SHEET NO.
CK DW: HNTB	AUS	WILLIAMSON	XS02