CHANGE ORDER FORM

CHANGE ORDER NUMBER

09

PROJECT:	FM 1000: Construction of a new location, non-freeway facility, consisting of grading, structures,
	base, surfacing, signais and pavement markings. From Proposed US 271 Relief Route, east to FM
	1735.

CONTRACTOR: James Construction Group, LLC

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Contractor is directed to make the following changes to the Contract Documents.

DESCRIPTION OF Additional Items to allow for change in mounting system and conduit of the flashing "signal ahead" CHANGES: beacon located west of the FM 1000 and US 271 intersection; Credits for bid item quantities no longer used.

ATTACHMENTS: See Separate List of Attachments

CHANGE IN CONTRACT P	CHANGE IN CONTRACT TIME				
1. Original Price:	\$ 18,846,843.37	Original Time:	383	DAYS	
2. Total of Prior Change Orders:	\$87,781.47	Total of Prior Change Orders:	0	DAYS	
3. Total Price Prior to Current Change Order:	\$ 18,934,624.84	Total Time Prior to Current Change Order:	383	DAYS	
4. Total of Current Change Order:	-\$6,710.69	Total of Current Change Order:	0	DAYS	
5. New Price Resulting from Current Change Order:	\$ 18,927,914.15	New Time Resulting from Current Change Order:	383	DAYS	
AGREED BY:		. •			
James Construction Group, LLC	a fache bet	K.	3/41	115	

James Construction Group, LLC

PTP Transportation, LLC:

(Signature)

(Date)

(Date)

APPROVED BY:

Titus County:

(Signature)

(Signature)

(Date)

3-9-15

Texas Department of Transportation:

Federal Highway Administration:

(Signature)

(Date)

(Signature)

(Date)

ItemDesc.DescriptionOneOne ProceQuantityQuantityQuantityCostCharge Under Service WCharge Under Service WCharge Under Service W1285170.0033.00-11.0022.00\$1.187.00Charge Under Service W145170.0033.00-11.0022.00\$1.187.00Charge Under Service W1455.0021.020415.0051.282.00Charge Under Service WConstruction1455.0020.00-1.000.0051.68.00Charge Under Service WConstructionCA55.95.008.00-1.000.0051.68.00Charge Under Service WConstructionCA55.95.008.00-1.000.0051.68.00Charge Under Service WConstructionCA55.95.008.00-1.000.0051.68.00Charge Under Service WConstructionCA55.95.008.00-1.000.0053.898.920091001SickALBARCHARDSIGN POLESLiS9.0091.001.001.0057.999.31001SickALBARCHARDSIGN POLESLiS1.001.	COST REPORT									
0416 2031 DRILL SHAFT (TRF SIG POLE)(30 IN) LF S 170 00 33 00 -11 00 22 00 S (1,870 0) 0518 2018 COND (PVC) SCH 40 (2 INV/RENCH) LF S 6.00 1,077 00 S (2,890 0) 0524 2028 COND (PVC) SCH 40 (2 INV/RENCH) EA S 6,500 0 1.00 770 0 S (1,890 0) 0536 2027 NS TAF PLAM (S) 1 ARM (28') EA S 6,500 00 1.00 1.00 0.00 S (6,500 0) 0513 2050 CONDT (RM)(1 1/2') LF S 9,073 0.00 430 00 430 00 S 3,999 3 0001 SIGAL BRACKET AND SIGN POLES LS S 795 38 0.00 1.00 1.00 1.00 5 795 3 0011 SIGAL BRACKET AND SIGN POLES LS S 795 38 0.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00		1	Description	Unit	l	Jnit Price	Quantity To			Change Order Cost
9618 2018 CONDT (PVC) SCH 4D (2 IN)(TRENCH) LF 5 6.00 2.122 00 -415.00 1.707 00 5 (2,490.0) 0624 2008 GROUND BOX TA (122311) W/ARON EA 5 545.00 8.00 1.00 7.00 5 (155.00 0.00 1.00 7.00 5 (155.00 0.00 1.00 0.00 5 (155.00 0.00 1.00 0.00 5 (155.00 0.00 1.00 0.00 5 (155.00 0.00 1.00 0.00 5 3.989.9 9 9 1.001 50N1 (BAL) (172) LF 5 5.073 0.00 430.00 430.00 5 3.989.9 9 9 1.001 5 795.38 0.00 1.00 1.00 5 795.38 9009 1.001 SIGN RBACKET AND SIGN POLES 15 5 795.38 0.00 1.00 1.00 5 795.38 9009 1.001 SIGN REACKET AND SIGN POLES 1.5 7 <	Change O	rder 09								
0624 2008 GROUND BOX TY A (122311) W/APRON EA 5 545.00 8.00 -1.00 7.00 5 (650.00) 0666 2027 INTERP LAM (5) 1 ARM (28) EA 5 6.00.00 1.00 0.00 5 (650.00) 0618 2030 CONDT (RM)[1 1/2') LF 5 9.0673 0.00 430.00 5 3.989.9 9009 1001 SIGNAL BRACKET AND SIGN POLES LF 5 9.0673 0.00 1.00 1.00 5 7.95.38 9009 1001 SIGNAL BRACKET AND SIGN POLES LF 5 9.057.38 0.00 1.00 1.00 5 7.95.38 9009 1001 SIGNAL BRACKET AND SIGN POLES LF 1.00	0416	2031	DRILL SHAFT (TRF SIG POLE)(30 IN)	LF	\$	170 00	33.00	-11 00	22.00	\$ (1,870.00)
9686 2227 NS TRF PL AM (S) 1 ARM (28) EA \$ 6,500.00 1.00 -1.00 0.00 \$ (6.500.0) 0618 2005 CONDT (RM)(11/2') ILF \$ 9.9673 0.00 430.00 \$ 3.3983 9009 100 SIGNAL BRACKET AND SIGN POLES ILF \$ 795.38 0.00 1.00 1.00 \$ 795.33 9009 101 SIGNAL BRACKET AND SIGN POLES ILF \$ 795.38 0.00 1.00 1.00 \$ 795.33 9009 102 SIGNAL BRACKET AND SIGN POLES ILF \$ 795.38 0.00 1.00 1.00 \$ 795.33 9009 102 SIGNAL BRACKET AND SIGN POLES ILF \$ 795.38 0.00 1.00 1.00 \$ 795.38 9009 102 SIGNAL BRACKET AND SIGN POLES ILF \$ 795.38 0.00 1.00	0618	2018	CONDT (PVC) SCH 40 (2 IN)(TRENCH)	LF	\$	6.00	2,122.00	-415.00	1,707.00	\$ (2,490.00)
06182050CONDT (RM)(1 1/2")LF59.06730.00430.00430.0053.998.990091001SIGNAL BRACKET AND SIGN POLESLSS795.380.001.001.0053.998.990091001SIGNAL BRACKET AND SIGN POLESLSS795.380.001.001.0053.998.990091001SIGNAL BRACKET AND SIGN POLESLSS795.380.001.001.0057.95.3890091001SIGNAL BRACKET AND SIGN POLESLSS7.95.380.001.001.0057.95.3890091001SIGNAL BRACKET AND SIGN POLESLSS7.95.380.001.001.0057.95.3890091001SIGNAL BRACKET AND SIGN POLESLSS7.95.380.001.001.001.007.95.390091001SIGNAL BRACKET AND SIGN POLESLSS7.95.380.001.00 <t< td=""><td>0624</td><td>2008</td><td>GROUND BOX TY A (122311) W/APRON</td><td>EA</td><td>5</td><td>545.00</td><td>8.00</td><td>-1.00</td><td>7 00</td><td>\$ (545.00)</td></t<>	0624	2008	GROUND BOX TY A (122311) W/APRON	EA	5	545.00	8.00	-1.00	7 00	\$ (545.00)
9009 1001 SIGNAL BRACKET AND SIGN POLES LS S 795.38 0.00 1.00 1.00 S 795.38 I <td>0686</td> <td>2027</td> <td>INS TRF PL AM (5) 1 ARM (28')</td> <td>EA</td> <td>\$</td> <td>6,500.00</td> <td>1.00</td> <td>-1.00</td> <td>0.00</td> <td>\$ (6,500.00)</td>	0686	2027	INS TRF PL AM (5) 1 ARM (28')	EA	\$	6,500.00	1.00	-1.00	0.00	\$ (6,500.00)
9009 1001 SIGNAL BRACKET AND SIGN POLES LS S 795.38 0.00 1.00 1.00 S 795.38 I <td>0618</td> <td>2050</td> <td>CONDT (RM)(1 1/2")</td> <td>LF</td> <td>s</td> <td>9.0673</td> <td>0.00</td> <td>430.00</td> <td>430.00</td> <td>\$ 3,898.93</td>	0618	2050	CONDT (RM)(1 1/2")	LF	s	9.0673	0.00	430.00	430.00	\$ 3,898.93
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TOTAL CHANGE OPDER COST - 1 6 /6 710 6										
101AL CHANGE OXDER COST = 3 (6,710.0)								TOTAL CHANGE	ORDER COST =	\$ (6,710.69)

COST REPORT

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Last Revised: 3/3/2015

Page 1 of 1



FM 1000 – Change Order 09 List of Attachments

- Letter to TxDOT Re: Change Order 09 Justification
- Letter to TxDOT Re: Change Order 09 Price Justification
- Letter to TxDOT Re: Change Order 09 Environmental Assurance Statement

• Additional Item 618 2050 Conduit (RM) (1 1/2")

- o James Construction Change Order Proposal and Estimate
- o Subcontractor Pricing from Striping Technology L.P.
- o Item 618 2050 Statewide Average Low Bid Unit Price

• Additional Item 9009 1001 Signal Bracket and Sign Poles

- o James Construction Change Order Proposal and Estimate
- Subcontractor Pricing from Striping Technology L.P.



March 3, 2015

Mr. Roger Ledbetter, P.E. Area Engineer – Mount Pleasant Texas Department of Transportation – Atlanta District 2210 W. Ferguson Mount Pleasant. Texas 75455

RE: Titus County CSJ: 1226-04-01 FM 1000 Change Order 09 Justification

Dear Mr. Ledbetter:

PTP Transportation, LLC, on behalf of Titus County, is submitting for your review and approval Change Order 09 for the subject project. This change order is necessary to provide additional pay items as well as credit for work not performed for a change in the mounting system of the flashing "signal ahead" beacon west of the US 271 intersection.

The flashing beacon is located west of the US 271 and FM 1000 intersection at station 86+80. This area is one approach of a railroad overpass, and both sides of the approach are built up with mechanically stabilized earth retaining wall and concrete rip rap as the finished surface. The mounting system for the beacon was originally designed as a 28' traffic signal mast arm pole which would be supported by a drill shaft. In order to place the drill shaft, the mechanically stabilized earth system would have been damaged. The new mounting system proposed in this change order will be two sign poles attached to the surface of the concrete riprap.

The original design also called for PVC conduit to be trenched from the US 271 intersection to the location of the sign. To avoid damaging the mechanically stabilized earth, rigid metal conduit is proposed to be mounted along the backside of the traffic barrier from the start of the riprap to the flashing beacon sign.

All of the costs associated with this change order are summarized in the Cost Report, included with this change order. The breakdown of costs are summarized and discussed on a separate letter under the subject of price justification. If you have any questions regarding this matter, please feel free to contact me at (936) 441-9121.

March 3, 2015 Mr. Roger Ledbetter FM 1000 Change Order 09 Justification Page 2

Sincerely,

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PTP TRANSPORTATION, LLC

Bun & Edward States

Brion C. Bannister, P.E., CFM Senior Civil Engineer

Attachments ce: PTP Transportation, LLC Staff File



March 3, 2015

Mr. Roger Ledbetter, P.E. Area Engineer – Mount Pleasant Texas Department of Transportation – Atlanta District 2210 W. Ferguson Mount Pleasant, Texas 75455

RE: Titus County CSJ: 1226-04-01 FM 1000 Change Order 09 Price Justification

Dear Mr. Ledbetter:

This letter serves as notice that the new pay items and prices below have been reviewed and are considered fair and reasonable for the subject project. The new pay items are as follows:

Item Number		Description	Unit	Unit Price
Item	Desc	Description	Unit	Omtrace
0618	2050	CONDT (RM) (1 ½")	LF	\$9.0673
9009	1001	SIGNAL BRACKET AND SIGN POLES	LS	\$795.38

This consideration is made based on the pricing provided by the subcontractor Striping Technology L.P., and the attached statewide average low bid price for the item 0618-2050. The statewide average low bid unit price for the 1-1/2" Rigid Metal Conduit installation item (0618-2050) is \$15.41/LF. The new unit pricing in this change order for the new rigid metal conduit required is considerably less than the state average and considered reasonable. The signal bracket and sign pole item covers the cost for materials and installation of two sign poles. James Construction has included an allowable 5% markup for the subcontractor work and an additional 1% bond markup as well. Therefore, the new item pricing is considered fair and reasonable.

If you have any questions regarding this matter, please feel free to contact me at (936) 441-9121.

Sincerely.

PTP TRANSPORTATION, LLC

Burn Hannah 18, Eite

Brion C. Bannister, P.E., CFM Senior Civil Engineer

ce: PTP Transportation, LLC Staff File



March 3, 2015

Mr. Roger Ledbetter, P.E. Area Engineer – Mount Pleasant Texas Department of Transportation – Atlanta District 2210 W. Ferguson Mount Pleasant, Texas 75455

RE: Titus County CSJ: 1226-04-01 FM 1000 Change Order 09 Environmental Assurance Statement

Dear Mr. Ledbetter:

This letter is to serve as notice that the proposed work on this change order will not affect any of the environmental clearances or commitments for the subject project. The work in this change order includes modifying the mounting system and conduit for the flashing beacon "signal ahead" sign at station 86+80.

If you have any questions regarding this matter, please feel free to contact me at (936) 441-9121.

Sincerely.

PTP TRANSPORTATION, LLC

Terry L. Plucker, P.G. Director of Environmental Services

ce: PTP Transportation, LLC Staff File March 3. 2015

Primaris Services Corporation James Heavy Civil

Mr. Bobby Dick PTP Transportation P.O. Box 9389 The Woodlands, TX 77387

RE: Titus County FM 1000 Proposed US 271 Relief Route East – FM 1735 TxDOT CSJ No: 1226-04-001

Subject: Flashing Beacon Sign Mount Change

Mr. Heidaker;

On the above referenced project I submit the below listed unit prices for the changes to the flashing beacon pole. This price includes the installation of the poles, sign mounts and ridged metal conduit installed along the backside to the SSTR rail. The sign and flashing beacon mounted on this sign have separate line items.

As part of this change order there will be a reduction in four other existing bid items resulting in a negative change order in the amount of \$6,710.69. The table below summarizes all of the changes:

				Unit	
Item #	Item Description	UoM	Quantity	Price	Amount
416 2031	DRILL SHAFT (TRF SIG POLE)(30 IN.)	LF	(11.00)	170.00	(1,870.00)
618 2018	CONDT(PVC) SCH 40(2 IN) (TRENCH)	LF	(415.00)	6.00	(2,490.00)
624 2008	GROUND BOX TY A (122311) W/APRON	ΕA	(1.00)	545.00	(545.00)
686 2027	INS TRF PL AM (S) 1 ARM (28')	EA	(1.00)	6.500.00	(6.500.00)
New	SIGNAL BRACKET & POLES FOR FLASHING BEACON	EA	1.00	795.38	795.38
New	RIGID METAL CONDUIT FOR FLASHING BEACON	LF	430	8.55	3,898.93
	Total				(6.710.69)

Sincerely;

James Construction Group Eric Lafitte Project Manager CC: Dale Willis Charles Poole

	TxDOT CSJ No:	1226-04-001			
ITEM NO.		DESCRIPTIC	N		
	SIGNAL BRACKET &			IG BEAC	ON
(a) LABOR NO.	CLASS		HOURS H	IR/RATE	TOTAL
NO.					\$0.00
			D TOTAL	=	
			R TOTAL w / 25%	6 marкup	\$0.00
(b) MATERIALS					TOTAL
	MATERIAL TYPE	UNIT	AMOUNT UN		SO 00
					\$0.00
		Tax		0.090	\$0.00
		Freight			\$0.00
		TOTAL M	ATERIAL w / 25%	// markup	\$0.00
				U 1.1. 0 1.1.2.p.	
(c) EQUIPMENT NO.	ТҮРЕ	TIMEUNIT		ME/RATE	TOTAL
NU.	ITE	HIMEONI			\$0.00
				=	
		TOTAL EQ	UIPMENT w / 15%	6 markup	\$0.00
(e) SUBCONTRACTOR					
	DESCRIPTION	UNIT	AMOUNT UN	NT COST	TOTAL
SIGNAL	BRACKET & SIGN POLES	EACH	1.00 \$	\$750.00	\$750.00
		SUBCON	TRACTOR w / 5%	— 6 markup	\$787.50
(d) BOND, INSURANCE,	TAVES				•
(0) BUND, INSURANCE,	TYPE		PE	ERCENT	
	Direct Labor >>	\$0.00		55.00%	\$0.00
	Bond >>			1.00%	\$7.88
			TOTAL BND	-	#7 0Q
			TOTAL BND,	103, 175	\$7.88
SUMMARY ss 109.04	S.P. #	H.00	1688		TOTALS
(a.)	Labor				\$0.00
(b.)	Materials				\$0.00
(c.)	Equipment				\$0.00
(d.)	Bond, Insurance, Tax				\$7.88
(e.)	Subcontractor			=	\$787.50
			TOTAL		\$795.38
ITEM NO.	DESCRIPTION	UNITS	EACH		
	SIGNAL BRACKET & POLES FOR	LUMP	1.00		
	FLASHING BEACON		UNIT COS	ST	\$795-38

	TxDOT CSJ No:	1226-04-001		
ITEM NO.		DESCRIPTIC	N N	
	RIGID METAL CON	DUIT FOR	FLASHING BEAC	CON
(a) LABOR				
NO.	CLASS		HOURS HR/RATE	E TOTAL \$0.00
		LABC	R TOTAL w / 25% marku	up \$0.00
(b) MATERIALS				
	MATERIAL TYPE	UNIT	AMOUNT UNIT COS	
				\$0.00
		Tax	0.090	\$0.00
		Freight		\$ 0.00
		TOTAL M	ATERIAL w / 25% marku	
(c) EQUIPMENT				•
NO.	TYPE	TIMEUNIT	TIME TIME/RAT	E TOTAL
•				\$ 0.00
		TOTAL EQ	UIPMENT w / 15% marku	ip \$0.00
(e) SUBCONTRAC	TOR			
	DESCRIPTION	UNIT	AMOUNT UNIT COS	T TOTAL
	CONDUIT RMC 1-1/2"	LF	430.00 \$8.55	\$3.676.50
		SUBCON	TRACTOR w / 5% marku	
		300000		ip \$3,000.33
(d) BOND, INSURA	TYPE		PERCEN	r
	Direct Labor >>	\$0.00	55.00%	\$0.00
	Bond >>		1.00%	\$38.60
			TOTAL BND, INS, TA	X \$38.60
SUMMARY	S.P. #	H.00	1688	TOTALS
ss 109.04				
(a.)	Labor			\$0.00
(b.)	Materials			\$ 0.00
(c.)	Equipment			\$0 .00
(d.)	Bond, Insurance, Tax			\$38.60
(e.)	Subcontractor			\$3.860.33
			TOTAL	\$3,898.93
	······			
ITEM NO.	DESCRIPTION	UNITS	EACH	
	RIGID METAL CONDUIT FOR FLASHING BEACON	LUMP	1 00	
			UNIT COST	\$3 898 93

Proposal

From: STRIPING TECHNOLOGY L P. BY STRIPING TECHNOLOGY G P.INC P.O BOX 4279 Tyler, TX 75712 Phone: 903-595-5800 Fax: 903-526-8550

To: JAMES CONSTUCTION GROUP LLC KEN JANKE P.O. BOX 4105 TEMPLE, TX 76505 Phone: 254-771-2570 Fax: 254-771-2960

Contract #:

Project:70-1431ADescription:TRAFFIC SIGNALBic Location:MT.PLEASANT FM 1000Bid Date.1-17-13

ITEM / DESCRIPTION	BID QTY	U/M	UNIT BID	AMOUNT
1 SIGNAL AHEAD SIGN BRACKET	1.000	EA	750 00	\$750.00
2 CONDUIT RMC 1 1/2"	430.000	LF	8.55	\$3 676.50

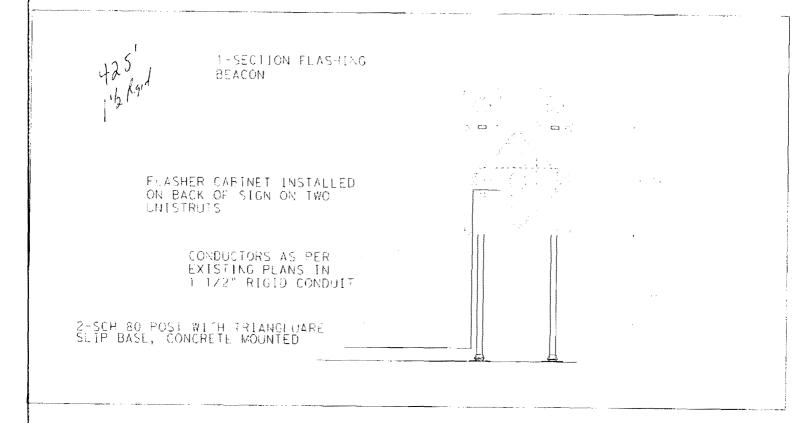
·· · · · · · · · TOTAL BID: \$4,426.50

Signature:

Mile Takk

Mike Torkeison

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618 2050	CONDT (RM) (1 1 / 2")	LF	12,400.000	15.40858	5	