

CHANGE ORDER NUMBER TWO (2)

Project: Alamo Road Crossing Drainage Improvement Project

DATE OF ISSUANCE: 1/27/2011

EFFECTIVE DATE: 2/15/2011

OWNER: Hidalgo County Precinct No. 2
OWNER'S CONTRACT NO: C-10-178-06-22

CONTRACTOR: Leal Construction, Inc.
P.O. Box 157
Olmito, Texas 78575

ENGINEER: Raul E. Sesin, PE
Planning Administrator
Hidalgo County Planning Department
1304 South 25th Street
Edinburg, Texas 78539

You are directed to make the following changes in the Contract Documents.

- Description:
1. Temporary Asphalt Section for Traffic Control Plan
 2. 72" RCP-RJ CL III Storm Drain Pipe Material only
 3. 72" RCP-RJ CL III Storm Drain Pipe
 4. Gravel Bedding as per plan
 5. Concrete Rip Rap
 - 6.

- Reason for Change Order:
1. No Temporary Asphalt Section for Traffic Control Plan used.
 2. 24 LF of 72" RCP-RJ CL III Storm Drain Pipe (material only)
 3. 121 LF of 72" RCP-RJ CL III Storm Drain Pipe used instead of 145 LF
 4. 121 LF of Gravel Bedding used instead of 145 LF
 5. Additional 117 SY of Concrete Rip Rap used
 - 6.

Attachments:

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIME:	
Original Contract Price		Original Contract Time for	
\$ 154,917.41		Substantial Completion:	_____ calendar days or dates
Net Changes from previous Change Order		Net Change from previous Change Orders	
\$ 27,430.57		0	_____ calendar days
Contract Price prior to this Change Order		Contract Time prior to this Change Order	
\$ 182,347.98		Substantial Completion:	_____ calendar days or dates
Net Increase(decrease) of this Change Order		Net Increase(decrease) of this Change Order	
\$ (3,860.44)		_____ calendar days	
Contract Price with all approved Change Orders	Net % increase(decrease) from original contract price.	Contract Time with all approved Change Orders	
\$ 178,487.54	15.21%	Substantial Completion:	_____ calendar days or dates

RECOMMENDED:
By: 
Engineer (Authorized Signature)
Date: 02/09/11

APPROVED:
By: _____
Owner (Authorized Signature)
Date: _____

ACCEPTED:
By: 
Contractor (Authorized Signature)
Date: 2-8-11

Exhibit E-B

Estimate Quantity Update Worksheet

Date: 1/27/11

Colonia:
 Roadway:
 Control: C-10-178-06-22
 Project No. Alamo Road Crossing Drainage Improvement
 County: Hidalgo
 Est. No: 3
 Work Type: DRAINAGE IMPROVEMENTS
 Limits:

Contractor: Leal Construction, Inc.
 Contract Price: \$182,347.98
 Work Done This Mo.: \$178,487.54
 %Complete: 97.88%

Date Began: 9/29/2010
 Contract Time: 90
 Time Changed: 51
 % Time Used: 56.67%

From: NORTH ALAMO ROAD
 To: SIOUX ROAD AND ELDORA ROAD

2 No.	Description	Unit	Project QTY	Unit Price	Project Amount	FIRST MONTH			SECOND MONTH			THIRD MONTH		
						Monthly Quantity	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)
1	Preparing ROW	STA	34.33	300.5	\$10,316.17			\$0.00						
BASE BID														
1	5' x 4' Reinforced Concrete Box	LF	127.00	\$186.16	\$23,642.32	127.00	127.00	\$23,642.32	0.00	127.00	\$0.00	0.00	127.00	
2	Precast or Cast in Place 5'x8' Junction Box with Ring & Cover	EA	2.00	\$4,880.29	\$9,760.58	2.00	2.00	\$9,760.58	0.00	2.00	\$0.00	0.00	2.00	
3	Traffic Control Plan	LS	1.00	\$9,374.59	\$9,374.59	1.00	1.00	\$9,374.59	0.00	1.00	\$0.00	0.00	1.00	
4	Gravel Bedding for 5'x4' Reinforced Concrete Box as	LF	127.00	\$13.64	\$1,732.28	127.00	127.00	\$1,732.28	0.00	127.00	\$0.00	0.00	127.00	
5	Cement Stabilized Backfill as Per Plan	LF	127.00	\$16.25	\$2,063.75	127.00	127.00	\$2,063.75	0.00	127.00	\$0.00	0.00	127.00	
6	Temporary Asphalt Section for Traffic Control Plan (Both Sides)	LS	1.00	\$4,834.37	\$4,834.37	1.00	1.00	\$4,834.37	-1.00	-4834.37	-\$4,834.37	0.00	0.00	
7	Trench protection	LF	143.00	\$4.87	\$696.41	143.00	143.00	\$696.41	0.00	143.00	\$0.00	0.00	143.00	
8	3 1/2" HMAC Type "D" with Prime Coat	SY	67.00	\$121.86	\$8,164.62	0.00	0.00	\$0.00	67.00	67.00	\$8,164.62	0.00	67.00	
9	13" Flex Base(Compacted) with 2% lime by Admixture Weight	SY	67.00	\$87.04	\$5,831.68	33.50	33.50	\$2,915.84	33.50	67.00	\$2,915.84	0.00	67.00	
10	4" Yellow Center Line(Thermoplastic)and Type II-A-A Ralaased	LS	1.00	\$3,024.00	\$3,024.00	0.00	0.00	\$0.00	1.00	1.00	\$3,024.00	0.00	1.00	
11	1-1/2" Planing of Existing Asphalt Section	SY	156.00	\$37.16	\$5,796.96	0.00	0.00	\$0.00	156.00	156.00	\$5,796.96	0.00	156.00	
12	72" Reinforced Concrete Pipe-RJ CL III Storm Drain Pipe	LF	16.00	\$155.21	\$2,483.36	16.00	16.00	\$2,483.36	0.00	16.00	\$0.00	0.00	16.00	
13	Gravel Bedding for 72" Reinforced Concrete Pipe as Per Plan	LF	16.00	\$23.82	\$381.12	16.00	16.00	\$381.12	0.00	16.00	\$0.00	0.00	16.00	
14	Remove and Replace 25 LF of 24" Pipe with 24" RCP-RJ CL III and	EA	1.00	\$938.24	\$938.24	1.00	1.00	\$938.24	0.00	1.00	\$0.00	0.00	1.00	
15	Remove and Replace 25 LF of 18" Pipe with 18" RCP-RJ CL III and	EA	1.00	\$710.82	\$710.82	1.00	1.00	\$710.82	0.00	1.00	\$0.00	0.00	1.00	
16	Remove Temporary Asphalt Section and Re-Grade Roadside	LS	1.00	\$1,707.01	\$1,707.01	1.00	1.00	\$1,707.01	0.00	1.00	\$0.00	0.00	1.00	
					\$81,142.11									
ADD ALTERNATE NO.1														
1	72" RCP-RJ CL III Storm Drain Pipe Material Only	LF	24.00	\$94.50	\$2,268.00	0.00	0.00	0.00	24.00	24.00	\$2,268.00	0.00	24.00	
1	72" RCP-RJ CL III Storm Drain Pipe	LF	145.00	\$141.34	\$20,494.30	145.00	121.00	\$20,494.30	-24.00	121.00	-\$3,392.16	0.00	121.00	
2	Gravel Bedding as Per Plan	LF	145.00	\$23.81	\$3,452.45	145.00	121.00	\$3,452.45	-24.00	121.00	-\$571.44	0.00	121.00	
3	6" Concrete Rip-Rap	SY	40.00	\$43.20	\$1,728.00	30.00	0.00	\$1,296.00	10.00	40.00	\$432.00	0.00	40.00	
4	Trench Protection	LF	145.00	\$4.87	\$706.15	120.00	121.00	\$584.40	1.00	121.00	\$4.87	0.00	121.00	
					\$28,648.90									
ADD ALTERNATE NO.2														
1	5'X2' Reinforced Concrete Box	LF	160.00	\$176.40	\$28,224.00	160.00	160.00	\$28,224.00	0.00	160.00	\$0.00	0.00	160.00	
2	Gravel Bedding as Per Plan	LF	160.00	\$23.82	\$3,811.20	160.00	160.00	\$3,811.20	0.00	160.00	\$0.00	0.00	160.00	
3	6" Concret Rip-Rap	SY	80.00	\$43.20	\$3,456.00	6.598	80.00	\$285.05	73.40	80.00	\$3,170.97	0.00	80.00	
4	Trench Protection	LF	160.00	\$4.87	\$779.20	160.00	160.00	\$779.20	0.00	160.00	\$0.00	0.00	160.00	
5	Concrete Sediment Catch Basin	EA	1.00	\$11,124.00	\$11,124.00	1.00	0.00	\$11,124.00	0.00	1.00	\$0.00	0.00	1.00	
					\$47,394.40									
ADD ALTERNATE NO.3														
1	Ditch Excavation with maintenance bench as per plans	LF	570.00	\$52.60	\$29,982.00	0.00	0.00	\$0.00						
2	Irrigation Line-16" Steel Pipe Crossing with Pipe Beam, Concrete	LS	1.00	\$21,685.95	\$21,685.95	0.00	0.00	\$0.00						
CHANGE ORDER # 1														
1	INSTALLATION OF TY C INLET	EA	2.00	\$6,562.92	\$13,125.84	0.00	0.00	\$0.00	2.00	0.00	\$13,125.84	0.00	2.00	
2	ADDITIONAL CONCRETE RIPRAP	SY	286.00	\$43.20	\$12,355.20	0.00	0.00	\$0.00	403.00	523.00	\$17,409.60	0.00	403.00	
3	TIE-IN FIELD DRAIN TO RCB	EA	1.00	\$1,949.52	\$1,949.52	0.00	0.00	\$0.00	1.00	0.00	\$1,949.52	0.00	1.00	
					\$27,430.56									

Monthly Totals:	\$131,291.29	\$47,196.25	\$178,487.53	\$17,848.75
ADM(901)				
PRELIMINARY ENGINEERING (902)				
CONSTRUCTION ENGINEERING (903)				
RIGHT-OF-WAY (904)				
ROADWAY (905)				
DRAINAGE (906)				

Total to Date: \$

Roadway (905): \$0.00
 Drainage (906): \$0.00
 Total: \$0.00

Prepared and Checked By: _____

Signature: *[Signature]* Date: 1-27-2011

LEAL CONSTRUCTION, INC. Contractor Name
September 29, 2010 Starting Date
Project Ending Date

Application No: 3
Application Date: 1/27/2011
Period To: 12/9/2010

ALAMO ROAD CROSSING DRAINAGE IMPROVEMENTS Engineer's/County Project Description

Engineer's/County Project No.: 2010-178-05-09-mss

No.	Item Code	Description	Unit	Original Rates	Original Schedule Value		Revised Rates	Value		First Month			Second Month			Third Month			Balance To Finish		
					Quan	Dollars		Quan	Dollars	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Total to Date	Quan	Dollars
1		Preparing ROW	STA	300.5	34.33	\$10,316.17															
					Total Base Amounts	\$10,316.17	\$0.00	0.00	\$0.00	0.00	0.00	\$0.00	0.00	0.00	\$0.00	0.00	0.00	\$0.00	0.00	0.00	\$0.00

No.	Item Code	Description	Unit	Original Rates	Original Schedule Value		Revised Rates	Value		First Month			Second Month			Third Month			Balance To Finish		
					Quan	Dollars		Quan	Dollars	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Total to Date	Quan	Dollars
		BASE BID																			
1		5' x 4' Reinforced Concrete Box	LF	186.16	127	\$23,642.32				127.00	127.00	\$23,642.32	0.00	127.00	\$0.00	0.00	0.00	0.00	127.00		
2		Precast or Cast in Place 5'x8' Junction Box with Ring & Cover	EA	4880.29	2	\$9,760.58				2.00	2.00	\$9,760.58	0.00	2.00	\$0.00	0.00	0.00	0.00	2.00		
3		Traffic Control Plan	LS	9374.59	1	\$9,374.59				1.00	1.00	\$9,374.59	0.00	1.00	\$0.00	0.00	0.00	0.00	1.00		
4		Gravel Bedding for 5'x4' Reinforced Concrete Box as per Plan	LF	13.64	127	\$1,732.28				127.00	127.00	\$1,732.28	0.00	127.00	\$0.00	0.00	0.00	0.00	127.00		
5		Cement Stabilized Backfill as Per Plan	LF	16.25	127	\$2,063.75				127.00	127.00	\$2,063.75	0.00	127.00	\$0.00	0.00	0.00	0.00	127.00		
6		Temporary Asphalt Section for Traffic Control Plan (Both Sides)	LS	4834.37	1	\$4,834.37				1.00	1.00	\$4,834.37	-1.00	-4834.37	-\$4,834.37	0.00	0.00	0.00	-4834.37		
7		Trench protection	LF	4.87	143	\$696.41				143.00	143.00	\$696.41	0.00	143.00	\$0.00	0.00	0.00	0.00	143.00		
8		3 1/2" HMAC Type "D" with Prime Coat	SY	121.86	67	\$8,164.62				0.00	0.00	\$0.00	67.00	67.00	\$8,164.62	0.00	0.00	0.00	67.00		
9		13" Flex Base(Compacted) with 2% lime by Admixture Weight	SY	87.04	67	\$5,831.68				33.50	33.50	\$2,915.84	33.50	67.00	\$2,915.84	0.00	0.00	0.00	67.00		
10		Line(Thermoplastic)and Type II-A-A Raised Pavement Markers	LS	3024	1	\$3,024.00				0.00	0.00	\$0.00	1.00	1.00	\$3,024.00	0.00	0.00	0.00	1.00		
11		1-1/2" Planing of Existing Asphalt Section	SY	37.16	156	\$5,796.96				0.00	0.00	\$0.00	156.00	156.00	\$5,796.96	0.00	0.00	0.00	156.00		
12		72" Reinforced Concrete Pipe-RJ CL III Storm Drain Pipe	LF	155.21	16	\$2,483.36				16.00	16.00	\$2,483.36	0.00	16.00	\$0.00	0.00	0.00	0.00	16.00		
13		Gravel Bedding for 72" Reinforced Concrete Pipe as Per Plan	LF	23.82	16	\$381.12				16.00	16.00	\$381.12	0.00	16.00	\$0.00	0.00	0.00	0.00	16.00		
14		Pipe with 24" RCP-RJ CL III and Safety Ends	EA	938.24	1	\$938.24				1.00	1.00	\$938.24	0.00	1.00	\$0.00	0.00	0.00	0.00	1.00		
15		Pipe with 18" RCP-RJ CL III and Safety Ends	EA	710.82	1	\$710.82				1.00	1.00	\$710.82	0.00	1.00	\$0.00	0.00	0.00	0.00	1.00		
16		and Re-Grade Roadside Ditch(Both Sides)	LS	1707.01	1	\$1,707.01				1.00	1.00	\$1,707.01	0.00	1.00	\$0.00	0.00	0.00	0.00	1.00		
					Total Base Amounts	\$81,142.11	\$0.00	0.00	\$0.00	596.50	596.50	\$61,240.69	256.50	-3,981.37	\$15,067.05	0.00	0.00	\$0.00	-\$3,981.37	0.00	\$0.00

ADD ALTERNATE NO.1

No.	Item Code	Description	Unit	Original Schedule Value			Revised Rates	Value		First Month			Second Month			Third Month			Total to Date	Balance To Finish	
				Original Rates	Quan	Dollars		Quan	Dollars	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)		Quan	Dollars
1		72" RCP-RJ CL III Storm Drain Pipe Material Only	LF	94.5	24	\$2,268.00				0.00	0.00	\$0.00	24.00	24.00	\$2,268.00	0.00	0.00	0.00	24.00		
1		72" RCP-RJ CL III Storm Drain Pipe	LF	141.34	145	\$20,494.30				145.00	145.00	\$20,494.30	-24.00	121.00	-\$3,392.16	0.00	0.00	0.00	121.00		
2		Gravel Bedding as Per Plan	LF	23.81	145	\$3,452.45				145.00	145.00	\$3,452.45	-24.00	121.00	-\$571.44	0.00	0.00	0.00	121.00		
3		6" Concrete Rip-Rap	SY	43.2	40	\$1,728.00				30.00	30.00	\$1,296.00	10.00	40.00	\$432.00	0.00	0.00	0.00	40.00		
4		Trench Protection	LF	4.87	145	\$706.15				120.00	120.00	\$584.40	1.00	121.00	\$4.87	0.00	0.00	0.00	121.00		
					Total Base Amounts	\$26,380.90	\$0.00	0.00	\$0.00	\$440.00	440.00	\$25,827.15	-37.00	403.00	-\$3,526.73	0.00	0.00	\$0.00	403.00	0.00	\$0.00

ADD ALTERNATE NO.2

No.	Item Code	Description	Unit	Original Schedule Value			Revised Rates	Value		First Month			Second Month			Third Month			Total to Date	Balance To Finish	
				Original Rates	Quan	Dollars		Quan	Dollars	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)		Quan	Dollars
1		5'X2' Reinforced Concrete Box	LF	176.4	160	\$28,224.00				160.00	160.00	\$28,224.00	0.00	160.00	\$0.00	0.00	0.00	160.00			
2		Gravel Bedding as Per Plan	LF	23.82	160	\$3,811.20				160.00	160.00	\$3,811.20	0.00	160.00	\$0.00	0.00	0.00	160.00			
3		6" Concret Rip-Rap	SY	43.2	80	\$3,456.00				6.60	80.00	\$285.05	73.40	80.00	\$3,170.88	0.00	0.00	0.00	80.00		
4		Trench Protection	LF	4.87	160	\$779.20				160.00	160.00	\$779.20	0.00	160.00	\$0.00	0.00	0.00	160.00			
5		Concrete Sediment Catch Basin	EA	11124	1	\$11,124.00				1.00	0.00	\$11,124.00	0.00	1.00	\$0.00	0.00	0.00	1.00			
					Total Base Amounts	\$47,394.40	\$0.00	0.00	\$0.00	487.60	560.00	\$44,223.45	73.40	561.00	\$3,170.88	0.00	0.00	\$0.00	561.00	0.00	\$0.00

ADD ALTERNATE NO.3

No.	Item Code	Description	Unit	Original Schedule Value			Revised Rates	Value		First Month			Second Month			Third Month			Total to Date	Balance To Finish	
				Original Rates	Quan	Dollars		Quan	Dollars	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)		Quan	Dollars
1		Ditch Excavation with maintenance bench as per plans	LF	52.6	570	\$29,982.00				0.00			0.00			0.00			0.00		
2		Irrigation Line-16" Steel Pipe Crossing with Pipe Beam, Concrete Pipe Support Collars, Steel Straps and 12" Square Pre-Cast Concrete Pillings	LS	21685.95	1	\$21,685.95				0.00			0.00			0.00			0.00		
					Total Base Amounts	\$51,667.95	\$0.00	0.00	\$0.00	0.00	0.00	\$0.00	0.00	0.00	\$0.00	0.00	0.00	\$0.00	0.00	0.00	\$0.00

CHANGE ORDER # 1

No.	Item Code	Description	Unit	Original Schedule Value			Revised Rates	Value		First Month			Second Month			Third Month			Total to Date	Balance To Finish	
				Original Rates	Quan	Dollars		Quan	Dollars	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)	Monthly Quan	QTY to Date	Item Cost (Monthly)		Quan	Dollars
1		INSTALLATION OF TY C INLET	EA	6562.92	2	\$13,125.84				0.00			2.00	2.00	\$13,125.84	0.00			2.00		
2		ADDITIONAL CONCRETE RIPRAP	SY	43.2	286	\$0.00				0.00			403.00	1.00	\$17,409.60	0.00			403.00		
3		TIE-IN FIELD DRAIN RCB	EA	1949.52	1	\$1,949.52				0.00			1.00	1.00	\$1,949.52	0.00			1.00		
					Total Base Amounts	\$15,075.36	\$0.00	0.00	\$0.00	0.00	0.00	\$0.00	406.00	4.00	\$32,484.96	0.00	0.00	\$0.00	406.00	0.00	\$ 17,848.75