

Lorenzana Subdivision
 CSJ: 3C1080422
 Cost Breakdown
 Precinct 1

Item No.	Bid Item No.	Item Description	Quantity	Unit	Unit Price	Amount Bid
ROADWAY						
1	100	Preparing ROW	10.36	STA	\$490.00	\$5,076.40
2	260	6" LIME TRT (3%) EXIST. MATL (SUBGRADE)	3577	SY	\$2.55	\$9,121.35
3	260	LIME TREATED (3%) FLEXBASE (MIX EXIST. MATL)	505	CY	\$6.95	\$3,509.75
4	247	FL BS (CMP NPLC) (TY E GR4) (FNAL POS)	295	CY	\$45.00	\$13,275.00
5	310	ASPH Matr. (MC-30)	615	GAL	\$5.80	\$3,567.00
6	251	REWORK BS MTL	800	CY	\$13.50	\$10,800.00
7	260	LIME (HYD, COM OR OK) (SLURRY)	57	TON	\$195.00	\$11,115.00
8	341	ASPH Conc. (TY D) (1 1/2")	265	TON	\$104.00	\$27,560.00
SubTotal Base Bid						\$84,024.50

DRAINAGE						
1	168	VEGETATIVE WATERING	51	GAL	\$35.25	\$1,797.75
2	164	CELL FBR MLCH SEED (PERM)(URBAN)(CLAY)	0.35	AC	\$2,950.00	\$1,032.50
3	530	Driveway (ASPH-CONC-PAV)(PB-1)	175	SY	\$31.50	\$5,512.50
4	???	Driveway (Concrete 3000 PSI)	86	SY	\$60.50	\$5,203.00
5	???	18" RCP Culvert Pipe	50	LF	\$57.50	\$2,875.00
6	7034	15" HDPE Culvert Pipe	316	LF	\$28.00	\$8,848.00
7	506	BIODEGRADABLE EROSN CONTRL LOGS (12" DIAM) INSTAL	48	LF	\$7.10	\$340.80
8	506	BIODEGRADABLE EROSN CONTRL LOGS (12" DIAM) REM.	48	LF	\$0.90	\$43.20
9	432	RIP RAP (CONC) (CLB) (4")	3.5	CY	\$482.00	\$1,687.00
SubTotal Drainage						\$27,339.75
GrandTotal Roadwork Base Bid and Drainage						\$111,364.25

Project Length: (LF)	1,033
Cost Per Linear Feet @ \$500K/mile:	\$ 94.70
Tot. Proj. Allowable (Cost per LF @ \$500K/mi X Proj. Lngth):	\$ 97,825.10
Roadwork Allocation (Eng, Road Const and Contingency):	\$ 98,074.46
Allowed Increase:	Inc. Not Allowed

Amt Inc. \$ 24,518.62

Road Construction Allocation:	\$ 82,666.66
Max Amount Transfer From RW Cost/Mile :	
Contingency Transfer In:	\$ -
Total Allocation, 25% Transfer and Contingency Transfer	\$ 82,666.66
Low Base Bid Roadwork	\$84,024.50
Overrun/Underrun	(\$1,357.84)

Drainage Allocation:	\$ 25,934.30
Transfer In: Other Projects	0
Total Allocation and Transfer	\$25,934.30
Drainage Cost:	\$27,339.75
Overrun/Underrun	-\$1,405.45

Overrun Total (2,763.29) will be funded by County Pct. 1
5-1345-431-00-121-422-0-721

July 7, 2015

John Paul Lugo
Executive Director
Border Colonia Access Program
1902 Joe Stephens, Ste. 101
Weslaco, Texas 78599

**Re: CAP-15-223-07-01-YSS / Lorenzana Subdivision Road and Drainage
Border Colonia Access Project 3rd Round
Recommended Low Bidder**

Dear Mr. Lugo:

On Wednesday, July 1, 2015, bids were received and opened for Lorenzana Subdivision Road and Drainage Improvements Project located in Hidalgo County, Texas. A total of four (4) bids were received, in which, LeFevre Engineering & Management Consulting, LLC (LEMC) reviewed the submitted proposals and compiled the bid tabulation as attached.

In review of the tabulated items and provided information, LEMC recommends:

REIM Construction, Inc. with Low Bid in the amount of

Base Bid - \$83,804.25

Alternate Bid - \$27,560.00

Base + Alt. = \$111,364.25

It has been LEMC's pleasure to work with you and TxDot on this project, and look forward to continue to do so. Should you have any questions or concerns, please do not hesitate to contact our office at (956) 687-5362.

Sincerely,



Emigdio "Milo" Salinas, PE
Project Engineer

Enclosures:

cc: John Paul, Executive Director, Border Colonia Access Program
Richard LeFevre, PE – Project Engineer, LEMC
File: Z:\5 Projects\Hidalgo\Precinct 1\178 Lorenzana Subdivision\Bid Phase\Letter of Recommendation (7-6-15).docx



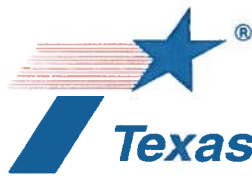
612 Nolana, Suite 520
McAllen, Texas 78504
Tel. 956.687.5362
Fax. 956.687.5363

Civil Engineering
Environmental Engineering
Planning
Project Management

Texas Registered Engineering Firm F-11722

ITEM NO	DESCRIPTION	EST. QNTY	UNIT	BIDDER #1		BIDDER #2		BIDDER #3		BIDDER #4	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
				REIN CONSTRUCTION		2GS, LLC		RDH		TEXAS CORDIA	
P178 Lorenzana Subdivision											
PAVING											
100	Preparing Row	10.36	STA	\$ 490.00	\$ 5,076.40	\$ 1,500.00	\$ 15,540.00	\$ 100.00	\$ 1,036.00	\$ 1,005.00	\$ 10,411.80
260	6" Lime Treatment (3%) Exist. Mat (Subgrade)	3577	SY	\$ 2.55	\$ 9,121.35	\$ 5.70	\$ 20,388.90	\$ 5.25	\$ 18,779.25	\$ 3.00	\$ 10,731.00
260	Lime Treated (3%) Flexbase (Mix Exist. Mat)	505	CY	\$ 6.95	\$ 3,509.75	\$ 15.00	\$ 7,575.00	\$ 18.00	\$ 9,090.00	\$ 8.00	\$ 4,040.00
247	FL BS (CMPNPLC) (TY E GR4) (FNAL POS)	295	CY	\$ 45.00	\$ 13,275.00	\$ 15.00	\$ 4,425.00	\$ 21.00	\$ 6,195.00	\$ 53.00	\$ 15,635.00
310	ASPH Marl. (MC-30)	615	GAL	\$ 5.80	\$ 3,567.00	\$ 5.00	\$ 3,075.00	\$ 11.00	\$ 6,765.00	\$ 11.00	\$ 6,765.00
251	Rework BS MTL	800	CY	\$ 13.50	\$ 10,800.00	\$ 13.75	\$ 11,000.00	\$ 18.00	\$ 14,400.00	\$ 6.00	\$ 4,800.00
260	Lime (HYD, COM OR OK) (SLURRY)	57	TON	\$ 195.00	\$ 11,115.00	\$ 200.00	\$ 11,400.00	\$ 185.00	\$ 10,545.00	\$ 350.00	\$ 19,950.00
Paving Subtotal				\$ 56,464.50	\$ 73,403.90	\$ 66,810.25	\$ 72,332.80				
DRAINAGE											
168	Vegetative Watering	51	1000 GAL	\$ 35.25	\$ 1,797.75	\$ 20.00	\$ 1,020.00	\$ 19.00	\$ 969.00	\$ 160.00	\$ 8,160.00
164	Call FBR MLCH SEED (PERM) (URBAN) (CLAY)	0.35	AC	\$ 2,950.00	\$ 1,032.50	\$ 4,000.00	\$ 1,400.00	\$ 4,285.71	\$ 1,500.00	\$ 1,700.00	\$ 595.00
530	Driveway (ASPH-CONC-PAV) (PB-1)	175	SY	\$ 31.50	\$ 5,512.50	\$ 20.00	\$ 3,500.00	\$ 18.00	\$ 3,150.00	\$ 49.00	\$ 8,575.00
530	Driveway (Concrete 3000 PSI)	86	SY	\$ 60.50	\$ 5,203.00	\$ 38.00	\$ 3,268.00	\$ 36.10	\$ 3,104.60	\$ 47.00	\$ 4,042.00
464	18" RCP Culvert Pipe	50	LF	\$ 57.50	\$ 2,875.00	\$ 40.00	\$ 2,000.00	\$ 55.00	\$ 2,750.00	\$ 70.00	\$ 3,500.00
7034	15" HDPE Culvert Pipe	316	LF	\$ 28.00	\$ 8,848.00	\$ 24.00	\$ 7,584.00	\$ 55.00	\$ 17,380.00	\$ 23.00	\$ 7,268.00
506	Biodegradable EROSN Control Logs (12" Diam) Install	48	LF	\$ 7.10	\$ 340.80	\$ 10.00	\$ 480.00	\$ 5.00	\$ 240.00	\$ 10.00	\$ 480.00
506	Biodegradable EROSN Control Logs (12" Diam) Remove	48	LF	\$ 0.90	\$ 43.20	\$ 2.00	\$ 96.00	\$ 5.00	\$ 240.00	\$ 5.00	\$ 240.00
432	RIP RAP (CONC) (CLB) (4")	3.5	CY	\$ 482.00	\$ 1,687.00	\$ 350.00	\$ 1,225.00	\$ 300.00	\$ 1,050.00	\$ 1,000.00	\$ 3,500.00
Drainage Subtotal				\$ 27,339.75	\$ 20,573.00	\$ 30,383.60	\$ 36,360.00				
Base Bid Total				\$ 83,804.25	\$ 93,976.90	\$ 97,193.85	\$ 108,692.80				
Alternate #1 Roadway											
341	ASPH Conc. (TY D) (1 1/2")	265	TON	\$ 104.00	\$ 27,560.00	\$ 90.00	\$ 23,850.00	\$ 146.00	\$ 38,690.00	\$ 110.00	\$ 29,150.00
Alternate #1 Roadway Subtotal				\$ 27,560.00	\$ 23,850.00	\$ 38,690.00	\$ 29,150.00				
Bid Grand Total (Base Bid Total + Alternate #1 Roadway Subtotal)				\$ 111,364.25	\$ 117,826.90	\$ 135,883.85	\$ 137,842.80				

MATHEMATICAL ERROR



Texas Department of Transportation

125 EAST 11TH STREET | AUSTIN, TEXAS 78701-2483 | (512) 463-8588 | WWW.TXDOT.GOV

June 5, 2015

John Paul Lugo
Hidalgo County Border Colonia Access Program County Wide Coordinator
1902 Joe Stephens Ave. Suite 101
Weslaco, Texas 78596

Dear Mr. Lugo:

We have reviewed final 100% plans and engineer estimate for Hidalgo County's 3rd-call Border Colonia Access Program project in Lorenzana Subdivision (3C1080422), and we concur with the plans except for a minor correction needed on the estimate (see attachment). Please make correction before letting this project. I now have all necessary documentation on file for the project to proceed.

Please let me know if you have questions or comments.

Sincerely,

Sergio L. Cantu, P.E.
Pharr District Construction Engineer

attachment

CC: Judy Sanchez
Marcie Jackson

OUR GOALS

MAINTAIN A SAFE SYSTEM ▪ ADDRESS CONGESTION ▪ CONNECT TEXAS COMMUNITIES ▪ BEST IN CLASS STATE AGENCY
An Equal Opportunity Employer



812 Holman, Suite 520
McAllen, Texas 78504
Tel. 956 687 1246
Fax. 956 687 5383

Texas Registered Engineering Firm F-11722

BCAP LORENZANA SUBDIVISION - EOPCC CSJ 3C1080422

ROADWAY PROJECT QUANTITIES						
ITEM	UNIT	DESCRIPTION	LORENZANA ST.		EOPCC	TOTAL
			EST	FIN	UNIT PRICE	
0100-6002	STA	PREPARATION OF RIGHT OF WAY	10.36		\$ 400.00	\$ 4,144.00
0260-6027	SY	6" LIME TREAT (3%) EXIST. MATL (SUBGRADE)	3577.00		\$ 3.50	\$ 12,519.50
0260-6017	CY	LIME TREATED (3%) FLEXBASE (MIX EXIST. MATL)	505.00		\$ 18.75	\$ 9,468.75
0247-6060	CY	FL BS (CMP NPLC)(TY E GR4) (FNAL POS)	295.00		\$ 22.50	\$ 6,637.50
0310-6009	GAL	ASPH MATERIAL (MC-30)	615.00		\$ 6.00	\$ 3,690.00
0341-6039	TON	1-1/2" ASPH CONC TY D	265.00		\$ 154.40	\$ 40,916.00
0502-6001	MO	*BARRICADES, SIGNS AND TRAFFIC HANDLING	3		\$ 2,500.00	\$ 7,500.00
0251-6036	CY	REWORK BS MTL	800.00		\$ 6.25	\$ 5,000.00
0500-6001	LS	*MOBILIZATION	1		\$ 7,500.00	\$ 7,500.00
0260-6043	TON	LIME (HYD, COM OR OK)(SLURRY)	57		\$ 190.00	\$ 10,830.00

* ITEM WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED SUBSIDIARY TO THE VARIOUS BID ITEMS. \$ 108,205.75

FOR CONTRACTOR INFORMATION ONLY:

HOTMIX ASPHALT - 1.5" = 171 LB/SY

PRIME COAT = 0.20 GAL/SY

WATERING - 4 WEEKS - 3 CYCLES PER WEEK @ 2.5 GAL/SY/CYCLE

FERTILIZER QUANTITIES ARE BASED ON A RATE OF 100 LBS OF NITROGEN PER ACRE. THE NPK RATIO TO INCLUDE AT LEAST 5%P & 5%K.

DRAINAGE PROJECT QUANTITIES						
ITEM	UNIT	DESCRIPTION	LORENZANA ST.		EOPCC	TOTAL
			EST	FIN	UNIT PRICE	
0166-6001	AC	*FERTILIZER	0.35		\$ 1,000.00	\$ 350.00
0168-6001	1000 GAL	VEGETATIVE WATERING	51		\$ 20.00	\$ 1,020.00
0164-6028	AC	CELL FBR MLCH SEED (PERM)(URBAN)(CLAY)	0.35		\$ 1,500.00	\$ 525.00
0530-6005	SY	DRIVEWAY (ASPH-CONC-PAV) (PB-1)	14	175	\$ 20.00	\$ 2,840.00
0530-6004	SY	DRIVEWAY (CONCRETE 3000 PSI)	14	86	\$ 50.00	\$ 6,750.00
0464-6003	LF	18" RCP CULVERT PIPE	50		\$ 60.00	\$ 3,000.00
7034 6057	LF	15" HDPE CULVERT PIPE	316		\$ 32.00	\$ 10,112.00
0506-6038	LF	BIODEGRADABLE EROSN CONTRL LOGS (12" DIAM) INSTALL	48		\$ 15.00	\$ 720.00
0506-6039	LF	BIODEGRADABLE EROSN CONTRL LOGS (12" DIAM) REMOVE	48		\$ 15.00	\$ 720.00
0432-6009	CY	RIPRAP (CONC)(CL B)(4")	3.5		\$ 400.00	\$ 1,400.00
0529-6023	LF	CONC. GUTTER (3-FT WIDE) VALLEY GUTTER	47		\$ 25.00	\$ 1,175.00

LOG MAX LENGTH = 30 FEET \$ 28,612.00

STD LENGTH = 10 FEET

WEIGHT = 33 LBS

GRAND TOTAL \$ 136,817.75

HIDALGO COUNTY PURCHASING DEPARTMENT BID TABULATION SHEET

DEPARTMENT NAME: HIDALGO COUNTY PRECINCT NO. 1 - BORDER COLONIA ACCESS PROGRAM

BID OPENING DATE: July 01, 2015

BID OPENING TIME: 9:30 A.M.

DESCRIPTION OF BID: "ROAD & DRAINAGE CONSTRUCTION FOR LORENZANA SUBDIVISION"


BID NO: CAP-15-223-07-01-YSS

RFB NO.	NAME OF COMPANY	TOTAL BID AMOUNT FOR CONSTRUCTION	Bid Bond/ Cashier's Check
1.	REIM Construction Inc.	\$11,1364.25	Bid Bond Included
2.	Teas Cordia Construction	\$137,842.80	Bid Bond Included
3.	2GS, LLC	\$117,826.90	Bid Bond Included
4.	RDH Site & Concrete, LLC	\$135,883.85 CORRECT AMOUNT \$135,997.85 READ AMOUNT	Bid Bond Included
5.			
6.			
7.			
8.			
9.			
10.			

Zimbra

yvette.salinas@co.hidalgo.tx.us

Authority to Advertise - Lorenzana Subdivision

From : Marcie Jackson <marcie.jackson@co.hidalgo.tx.us> Fri, Jun 05, 2015 11:57 AM
Subject : Authority to Advertise - Lorenzana Subdivision  1 attachment
To : yvette islas <yvette.islas@co.hidalgo.tx.us>
Cc : John Paul Lugo <johnpaul.lugo@co.hidalgo.tx.us>

Yvette,

Please place the following item on CC agenda for Tuesday 09th June 2015:

Approval to advertise, 3rd Call Border Colonias Projects for Precinct 1: Lorenza Subdivision (CSJ:3C1080422);
Advertising Account: 5-1312-431-00-121-422-0-540 PO #724718
Project Engineer: LEFEVRE ENGINEERING & MANAGEMENT
Account: 5-1312-431-00-121-422-0-721/723

Respectively,

John Paul Lugo,
BCAP Executive Director
1902 Joe Stephens Ave. Ste. 101
Weslaco, Texas 78599
P-956.968.8733
F-956.973.7804

**100% Signed Completed Plans Lorenzana Subdivision.pdf**5 MB
