

# TEDSI INFRASTRUCTURE GROUP

*Consulting Engineers*

1201 E. Expressway 83 ♦ Mission, Texas 78572

December 18, 2010

Mr. Agapito Vargas Jr  
Executive Director Colonia Access Program  
Hidalgo County Pct 2  
301 E. State St  
Pharr, Texas 78589

**RE: Whalen Subdivision (CAP-10-375-12-01) Award Recommendation**

Dear Mr. Vargas:

The sole bidder for above mentioned project is Saenz Utility Contractors.

We found no errors in Saenz Utility Contractors bid tabulations as submitted by Hidalgo County Purchasing Department.

Saenz Utility Contractors bid for Whalen (\$129,372.20) is lower than Engineer's Estimate (\$133,835.00). Unfortunately, Saenz Utility Contractors bid total is higher than Allocated Construction Funds (\$90,832.00 roadway & drainage plus \$20,800.53 contingencies).

It is possible that re-advertising project may lead to multiple bids, however it is unlikely that total bid price will fall within allocated construction funds.

Should additional funds be allocated for this project, it is our recommendation that Hidalgo County award construction of above mentioned subdivision to the sole bidder.

If you should have any questions, please do not hesitate to call me at 956.424.7898.

Thank you,



Jose A. Sanchez, P.E.  
Project Manager

Enclosures: Bid analysis  
Bid tabulations

**BID ANALYSIS**  
**CAP-10-375-12-01 ROAD AND DRAINAGE CONSTRUCTION FOR WHALEN SUBDIVISION**

<b>ROADWAY IMPROVEMENTS</b>				<b>Engineer's Estimate</b>		<b>SOLE BIDDER</b>		
Item	Total	Unit	Description	Unit Price	Total	<b>Saenz Utility Contractors</b>		
						Unit Price	Total	% +/-
0100	12.19	STA	PREPARING ROW	\$1,000.00	\$12,190.00	\$1,430.00	\$17,431.70	+43.0%
0110	763	CY	EXCAVATION (ROADWAY)	\$4.00	\$3,052.00	\$2.25	\$1,716.75	-43.8%
0132	338	CY	EMBANKMENT (FINAL)(ORD COMP)(TY C)	\$21.00	\$7,098.00	\$10.00	\$3,380.00	-52.4%
0164	3528	SY	CELL FBR MLCH SEED(PERM)(URBAN)(CLAY)	\$0.35	\$1,234.80	\$1.25	\$4,410.00	+257.1%
0168	177	MG	VEGETATIVE WATERING	\$9.00	\$1,593.00	\$5.50	\$973.50	-38.9%
0247	3815	SY	FL BS (CMP IN PLC)(TY E GR 4)(FNAL POS)	\$6.00	\$22,890.00	\$5.90	\$22,508.50	-1.7%
0260	4359	SY	LIME TRT (EXIST MATL)(6")(SUBGRADE)	\$1.75	\$7,628.25	\$1.25	\$5,448.75	-28.6%
0260	32.4	TON	LIME (HYD,COM OR QK)(SLRY OR QK)(DRY)(SUBGRADE)	\$150.00	\$4,860.00	\$170.00	\$5,508.00	+13.3%
0260	28.7	TON	LIME (HYD,COM OR QK)(SLRY OR QK)(DRY)(FLEXBASE)	\$150.00	\$4,305.00	\$170.00	\$4,879.00	+13.3%
0260	3815	SY	LIME TRT (NEW BASE)(8")(FLEXBASE)	\$1.50	\$5,722.50	\$0.50	\$1,907.50	-66.7%
0310	654	GAL	PRIME COAT (MC-30)	\$3.50	\$2,289.00	\$3.80	\$2,485.20	+8.6%
0340	3269	SY	D-GR HMA(METH) TY-D SAC-B PG76-22	\$7.50	\$24,517.50	\$7.95	\$25,988.55	+6.0%
0420	6	SY	CL A CONC (MISC)	\$400.00	\$2,400.00	\$45.00	\$270.00	-88.8%
0500	1	LS	MOBILIZATION	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	+100.0%
0502	2	MO	BARRICADES, SIGNS AND TRAFFIC HANDLING	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	-50.0%
0666	2400	LF	REFL PAV MRK TY I (W) 4" (SLD)(100MIL)	\$1.00	\$2,400.00	\$0.60	\$1,440.00	-40.0%
0666	15	LF	REFL PAV MRK TY I (W) 24" (SLD)(100MIL)	\$15.00	\$225.00	\$7.45	\$111.75	-50.3%
0666	280	LF	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL)	\$2.00	\$560.00	\$0.65	\$182.00	-67.5%
0666	160	LF	REFL PAV MRK TY I (Y) 4" (SLD)(100MIL)	\$2.00	\$320.00	\$0.60	\$96.00	-70.0%
<b>TOTALS</b>				<b>\$106,285.05</b>		<b>\$101,737.20</b>		<b>-4.3%</b>

<b>DRAINAGE IMPROVEMENTS</b>				<b>Engineer's Estimate</b>		<b>Saenz Utility Contractors</b>		
Item	Total	Unit	Description	Unit Price	Total	Unit Price	Total	% +/-
0506	52	LF	TEMPORARY SEDIMENT CONTROL FENCE	\$2.25	\$117.00	\$5.00	\$260.00	+122.2%
0530	121	SY	DRIVEWAY (CONC)	\$53.00	\$6,413.00	\$35.00	\$4,235.00	-34.0%
0530	430	SY	DRIVEWAY (ACP)	\$24.00	\$10,320.00	\$14.00	\$6,020.00	-41.7%
0556	535	LF	15" ADS CORRUGATED PIPE	\$20.00	\$10,700.00	\$32.00	\$17,120.00	+60.0%
<b>TOTALS</b>				<b>\$27,550.00</b>		<b>\$27,635.00</b>		<b>+0.3%</b>

<b>GRAND TOTAL</b>				<b>\$133,835.05</b>		<b>\$129,372.20</b>		<b>-3.3%</b>
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Contractor's Unit Price OK, TOTAL is incorrect. Unit price rules, total adjusted.

Contractor's sum of column is incorrect. Correct sum rules. Sum of column adjusted.

**CONSULTANT ANALYSIS OF BIDS:**

Jose A. Sanchez, P.E. TEDSI Infrastructure Group

NAME



SIGNATURE

December 18, 2010

DATE

**BID FORM**  
**HIDALGO COUNTY PRECINCT NO 1**  
**BORDER COLONIA ACCESS PROJECT**  
**CAP-10-375-12-01 ROAD AND DRAINAGE CONSTRUCTION FOR COLONIA WHALEN**

ROADWAY IMPROVEMENTS							
ITEM #	TOTAL	UNIT	DESCRIPTION	UNIT PRICE (In Words)		UNIT PRICE (In Figures)	TOTAL (In Figures)
100	12.19	STA	PREPARING ROW	one-thousand four hundred thirty zero	Dollars Cents	\$ 1,430.00	\$ 17,431.70
110	763	CY	EXCAVATION (ROADWAY)	Two Twenty-five	Dollars Cents	\$ 2.25	\$ 1,716.75
132	338	CY	EMBANKMENT (FINAL)(ORD COMP)(TY C)	Ten zero	Dollars Cents	\$ 10.00	\$ 3,380.00
164	3528	SY	CELL FBR MLCH SEED(PERM)(URBAN)(CLAY)	One Twenty-five	Dollars Cents	\$ 1.25	\$ 4,410.00
168	177	MG	VEGETATIVE WATERING	five fifty	Dollars Cents	\$ 5.50	\$ 973.50
247	3815	SY	FL BS (CMP IN PLC)(TY E GR 4)(FNAL POS)	five ninety	Dollars Cents	\$ 5.90	\$ 22,508.50
260	4359	SY	LIME TRT (EXIST MATL)(6")(SUBGRADE)	One Twenty-five	Dollars Cents	\$ 1.25	\$ 5,448.75
260	32.4	TON	LIME (HYD,COM OR QK)(SLRY OR QK)(DRY)(SUBGRADE)	One hundred Seventy zero	Dollars Cents	\$ 170.00	\$ 5,508.00
260	28.7	TON	LIME (HYD,COM OR QK)(SLRY OR QK)(DRY)(FLEXBASE)	One hundred Seventy zero	Dollars Cents	\$ 170.00	\$ 4,879.00
260	3815	SY	LIME TRT (NEW BASE)(8")(FLEXBASE)	zero fifty	Dollars Cents	\$ 0.50	\$ 1,907.50
310	664	GAL	PRIME COAT (MC-30)	Three eighty	Dollars Cents	\$ 3.80	\$ 2,485.20
340	3269	SY	D-GR HMA(METH) TY-D SAC-B PG76-22	Seven ninety-five	Dollars Cents	\$ 7.95	\$ 25,988.55
420	6	SY	CL A CONC (MISC)	forty-five zero	Dollars Cents	\$ 45.00	\$ 270.00
500	1	LS	MOBILIZATION	Two thousand zero	Dollars Cents	\$ 2,000.00	\$ 2,000.00
502	2	MO	BARRICADES, SIGNS AND TRAFFIC HANDLING	five hundred zero	Dollars Cents	\$ 500.00	\$ 1,000.00
666	2400	LF	REFL PAV MRK TY I (W) 4" (SLD)(100MIL)	Zero Sixty	Dollars Cents	\$ 0.60	\$ 1,440.00
666	15	LF	REFL PAV MRK TY I (W) 24"(SLD)(100MIL)	Seven forty-five	Dollars Cents	\$ 7.45	\$ 111.75
666	280	LF	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL)	zero Sixty-five	Dollars Cents	\$ 0.65	\$ 182.00
666	160	LF	REFL PAV MRK TY I (Y) 4" (SLD)(100MIL)	Zero Sixty	Dollars Cents	\$ 0.60	\$ 96.00

<b>ROADWAY SUBTOTAL</b>	<b>\$ 101,737.20</b>
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Sanz Utility Contractors Ltd  
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**BID FORM**  
HIDALGO COUNTY PRECINCT NO 1  
BORDER COLONIA ACCESS PROJECT  
CAP-10-375-12-01 ROAD AND DRAINAGE CONSTRUCTION FOR COLONIA WHALEN

**DRAINAGE IMPROVEMENTS**

ITEM	TOTAL	UNIT	DESCRIPTION	UNIT PRICE (In Words)		UNIT PRICE (In Figures)	TOTAL (In Figures)
				Dollars	Cents		
506	52	LF	TEMPORARY SEDIMENT CONTROL FENCE	Five	Zero	\$ 5.00	\$ 260.00
530	121	SY	DRIVEWAY (CONC)	Thirty-five	Zero	\$ 35.00	\$ 4,235.00
530	430	SY	DRIVEWAY (ACP)	fourteen	Zero	\$ 14.00	\$ 6,020.00
556	535	LF	15" ADS CORRUGATED PIPE	Thirty-two	Zero	\$ 32.00	\$ 17,120.00

**DRAINAGE SUBTOTAL**      \$ 27,635.00

**Colonia Whalen Bid Total**      \$ 129,372.20

BIDDER/COMPANY NAME: Saenz Utility Contractors Ltd.  
AUTHORIZED SIGNATURE: Pedro Saenz  
PRINTED NAME: Pedro Saenz  
TITLE: Manager

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**OPENED**

9:36  


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12-01-10

**Witnessed**

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