

COUNTY *of* HIDALGO



***Joel Quintanilla***  
County Commissioner, Pct. 1  
1902 Joe Stephens Ave.  
Weslaco, TX 78596  
(956) 968-8733

January 07, 2011

Sharon Slagle  
TXDOT Pharr District  
600 West Expressway  
Pharr, TX 78577

**RE: Colonia Whalen (CSJ: 3C1080185) Award Recommendation**

Dear Ms. Slagle:

Precinct # 1 has reviewed bid tabulation as submitted by sole bidder, Saenz Utility Contractors Ltd. for 3<sup>rd</sup> Call Project Colonia Whalen. The amount of the sole bid for this project was \$129,372.20 for roadway and drainage construction. The bid amount was approximately 3.4% lower than the engineer's estimate (\$133,835.00). Seven of the 21 items were higher than the engineer's line item estimate. Overall the project will have a roadwork overrun of \$8,382.56 without exceeding the \$500K/Mile cap and the 25% contract cap increase. The roadwork overrun will be absorbed by the County.

Based on our cost breakdown analysis and TEDSI Infrastructure Group recommendation, Precinct # 1 is satisfied with Saenz Utility Contractors Ltd. as sole bidder for the above referenced project.

Thank you in advance for your assistance, and should you have any questions or require further information please do not hesitate to contact Mr. Agapito Vargas of my staff at (956) 787-1891.

Sincerely,

  
JOEL QUINTANILLA  
County Commissioner, Pct. 1



Colonia Whalen  
 CSJ: 3C1080185  
 Cost Breakdown  
 Precinct 1

Bid Item No.	Item Description	Quantity	Unit	Unit Price	Amount Bid
<b>ROADWAY</b>					
100	Preparing ROW	12.19	STA	\$1,430.00	\$17,431.70
110	Excavation (Roadway)	763	CY	\$2.25	\$1,716.75
132	Embankment (Final) (Or Compl) (Ty C)	338	CY	\$10.00	\$3,380.00
164	Cell Fiber Mulch Seed (Perm) (Urban) (Clay)	3528	SY	\$1.25	\$4,410.00
168	Vegetative Watering	177	MG	\$5.50	\$973.50
247	Flex Base (Cmpl in Place)(TY "E" GR4)(Final Pso)	3815	CY	\$5.90	\$22,508.50
260	Lime Treatment (Exist Mtrl) (6") (Subgr)	4359	SY	\$1.25	\$5,448.75
260	Lime (Hyd, Com or Qk)(Slry or QK)(Dry)(Subgrade	32.4	TON	\$170.00	\$5,508.00
260	Lime (HYD< Com or QKL)(Slry or QK)(Dry)(Flexbase)	28.7	TON	\$170.00	\$4,879.00
260	Lime (HYD, COM PR QK) (Slurry)	3815	SY	\$0.50	\$1,907.50
310	Prime Coat (MC-30)	654	GAL	\$3.80	\$2,485.20
340	D-GR HMA (METH) TY-D SAC-B PG76-22	3269	SY	\$7.95	\$25,988.55
420	CI A Conc (MISC)(4")	6	SY	\$45.00	\$270.00
500	Mobilization	1	LS	\$2,000.00	\$2,000.00
502	Barricades, Signs and Traffic Handling	2	LS	\$500.00	\$1,000.00
666	REFL PAV MRK TY I (W) 4" (SLD)(100MIL)	2400	LF	\$0.60	\$1,440.00
666	REFL PAV MRK TY I (W) 24" (SLD)(100MIL)	15	LF	\$7.45	\$111.75
666	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL)	280	LF	\$0.65	\$182.00
666	REFL PAV MRK TY I (Y) 4" (SLD)(100MIL)	160	LF	\$0.60	\$96.00
SubTotal Base Bid					<b>\$101,737.20</b>

<b>DRAINAGE</b>					
506	Temp Sedmt Cont Fence (Install)	52	LF	\$5.00	\$260.00
530	Driveways (Concrete)	121	SY	\$35.00	\$4,235.00
530	Driveways (Asphalt, Concrete, Pavement)	430	SY	\$14.00	\$6,020.00
556	18" RCP Culvert Pipe	535	LF	\$32.00	\$17,120.00
SubTotal Drainage					<b>\$27,635.00</b>
GrandTotal Roadwork Base Bid and Drainage					<b>\$129,372.20</b>

Project Length: (LF)	1180
Cost Per Linear Feet @ \$500K/mile:	\$ 94.70
<b>Tot. Proj. Allowable</b> (Cost per LF @\$500K/mi X Proj. Lngth):	<b>\$ 111,746.00</b>
Roadwork Allocation (Eng, Road Const and Contingency):	<b>\$ 98,046.64 @ 25%</b>
Allowed Increase:	<b>\$ 13,699.36 Amt Inc. \$ 24,511.66</b>

Colonia Whalen  
CSJ: 3C1080185  
Cost Breakdown  
Precinct 1

Road Construction Allocation:	\$ 64,076.00
Possible 25% Transfer In Other Projects:	\$ 13,000.00
Contingency Transfer In:	\$ 16,878.64
Total Allocation, 25% Transfer and Contingency Transfer	\$ 93,954.64
Low Base Bid Roadwork	\$101,737.20
Overrun/Underrun	(\$7,782.56)

Drainage Allocation:	\$ 26,756.00
Transfer In: Other Projects	
Total Allocation and Transfer	\$26,756.00
Drainage Cost:	\$27,635.00
Overrun/Underrun	-\$879.00

This project has a roadwork overrun of \$7,782.56 after \$13,000.00 are transferred-in from other projects plus contingency line item.  
The drainage portion of the project has an overrun of \$879.00

**WHALEN SUBDIVISION  
CONSTRUCTION COST ESTIMATE**

**ROADWAY SUMMARY**

ITEM	CODE	DESCRIPTION	UNIT	TOTAL	PRICE	TOTAL
100	2002	PREPARING ROW	STA	12.19	\$1,000.00	\$12,190.00
110	2001	EXCAVATION (ROADWAY)	CY	763	\$4.00	\$3,052.00
132	2005	EMBANKMENT (FINAL)(ORD COMP)(TY C)	CY	338	\$21.00	\$7,098.00
164	2027	CELL FBR MLCH SEED(PERM)(URBAN)(CLAY)	SY	3528	\$0.35	\$1,234.80
168	2001	VEGETATIVE WATERING	MG	177	\$9.00	\$1,593.00
247		FL BS (CMP IN PLC)(TY E GR 4)(FNAL POS)	SY	3815	\$6.00	\$22,890.00
260	2007	LIME TRT (EXIST MATL)(6")	SY	4359	\$1.75	\$7,628.25
280	2012	LIME (HYD,COM OR QK)(SLRY OR QK)(DRY)(SUBGRADE)	TON	32.4	\$150.00	\$4,860.00
280	2012	LIME (HYD,COM OR QK)(SLRY OR QK)(DRY)(FLEXBASE)	TON	28.7	\$150.00	\$4,305.00
260	2015	LIME TRT (NEW BASE)(8")	SY	3815	\$1.50	\$5,722.50
310	2001	PRIME COAT (MC-30)	GAL	654	\$3.50	\$2,289.00
340		D-GR HMA(METH) TY-D SAC-B PG76-22	SY	3269	\$7.50	\$24,517.50
420	2001	CL A CONC (MISC)	SY	6	\$400.00	\$2,400.00
500	2001	MOBILIZATION	LS	1	\$1,000.00	\$1,000.00
502	2001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	2	\$1,000.00	\$2,000.00
666	2012	REFL PAV MRK TY I (W) 4" (SLD)(100MIL)	LF	2400	\$1.00	\$2,400.00
666	2048	REFL PAV MRK TY I (W) 24"(SLD)(100MIL)	LF	15	\$15.00	\$225.00
666	2105	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL)	LF	280	\$2.00	\$560.00
666	2111	REFL PAV MRK TY I (Y) 4" (SLD)(100MIL)	LF	160	\$2.00	\$320.00
<b>ROADWAY TOTAL</b>						<b>\$106,285.05</b>

**DRAINAGE SUMMARY**

ITEM	CODE	DESCRIPTION	UNIT	TOTAL	PRICE	TOTAL
506	2034	TEMPORARY SEDIMENT CONTROL FENCE	LF	52	\$2.25	\$117.00
530	2010	DRIVEWAY (CONC)	SY	121	\$53.00	\$6,413.00
530	2011	DRIVEWAY (ACP)	SY	430	\$24.00	\$10,320.00
558		15" ADS CORRUGATED PIPE	LF	438	\$20.00	\$8,760.00
<b>DRAINAGE TOTAL</b>						<b>\$25,610.00</b>

**GRAND TOTAL \$131,895.05**