



TEDSI INFRASTRUCTURE GROUP

Consulting Engineers

1201 E. Expressway 83 ♦ Mission, Texas 78572

November 15, 2012

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

**RE: Dimas 2&3 Subdivision (CAP-12-112-11-07-YSI)
Award Recommendation**

Dear Mr. Vargas:

Three contractors submitted bids for above captioned subdivision: Texas Cordia Construction (\$232,566.82), Asago Construction (\$266,699.15) and 2GS, LLC (\$291,211.70).

We found errors in Asago Construction (\$266,639.15) bid tabulations as submitted by Hidalgo County Purchasing Department. Discrepancy did not impact low bid.

Texas Cordia Construction bid is 4.7% lower than the Engineer's Estimate (\$243,972.85) and 30.4% lower than the Allocated Construction Funds \$303,717.55 (\$248,135.25 roadway/drainage plus \$55,582.30 contingencies).

We recommend Hidalgo County award contract to Texas Cordia Construction.

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
Colonia Application Attachment B

**BID ANALYSIS
CAP-12-112-11-07-YSI "ROAD AND DRAINAGE CONSTRUCTION FOR DIMAS 2&3 SUBDIVISION"**

ROADWAY IMPROVEMENTS			Engineer's Estimate			APPARENT LOW BIDDER			Asago Construction			2GS		
Item	Total	Unit	Description	Unit Price	Total	Unit Price	Total	% +/-	Unit Price	Total	% +/-	Unit Price	Total	% +/-
0100	22.78	STA	PREPARING ROW	\$600.00	\$13,668.00	\$153.81	\$3,503.79	-74.4%	\$1,000.00	\$22,780.00	+66.7%	\$1,500.00	\$34,170.00	+150.0%
0110	1927	CY	EXCAVATION (ROADWAY)	\$5.00	\$9,635.00	\$6.70	\$12,910.90	+34.0%	\$11.00	\$21,197.00	+120.0%	\$16.00	\$30,832.00	+220.0%
0132	71	CY	EMBANKMENT (FINAL)(ORD COMP)(TY C)	\$12.00	\$852.00	\$5.31	\$377.01	-55.8%	\$20.00	\$1,420.00	+66.7%	\$15.00	\$1,065.00	+25.0%
0164	6894	SY	CELL FBR MLCH SEED(PERM)(URBAN)(CLAY)	\$0.25	\$1,723.50	\$0.83	\$5,722.02	+232.0%	\$0.50	\$3,447.00	+100.0%	\$0.75	\$5,170.50	+200.0%
0168	206.9	MG	VEGETATIVE WATERING	\$10.00	\$2,069.00	\$3.96	\$819.32	-60.4%	\$1.00	\$206.90	-90.0%	\$16.00	\$3,310.40	+60.0%
0247	7223	SY	FL BS (CMP IN PLC)(TY E GR 4)(FNL POS)	\$8.00	\$57,784.00	\$6.18	\$44,638.14	-22.8%	\$8.00	\$57,784.00	+0.0%	\$7.20	\$52,005.60	-10.0%
0260	54.3	TON	LIME(HYD.COM OR QK)(SLRY)OR QK(DRY)	\$50.00	\$2,715.00	\$261.16	\$14,180.99	+422.3%	\$210.00	\$11,403.00	+320.0%	\$200.00	\$10,860.00	+300.0%
0260	7223	SY	LIME TRT(NEW BASE)(8")	\$2.00	\$14,446.00	\$1.17	\$8,450.91	-41.5%	\$4.00	\$28,892.00	+100.0%	\$2.00	\$14,446.00	+0.0%
0310	1228	GAL	PRIME COAT (MC-30)	\$4.50	\$5,526.00	\$5.89	\$7,232.92	+30.9%	\$7.00	\$8,596.00	+55.6%	\$4.00	\$4,912.00	-11.1%
0340	6136	SY	D-GR HMA(METH) TY-D SAC-B PG64-22	\$7.50	\$46,020.00	\$10.31	\$63,262.16	+37.5%	\$7.00	\$42,952.00	-6.7%	\$9.70	\$59,519.20	+29.3%
0500	1	LS	MOBILIZATION	\$1,000.00	\$1,000.00	\$4,432.70	\$4,432.70	+343.3%	\$5,000.00	\$5,000.00	+400.0%	\$10,000.00	\$10,000.00	+900.0%
0502	3	MO	BARRICADES, SIGNS AND TRAFFIC HANDLING	\$1,000.00	\$3,000.00	\$1,899.00	\$5,697.00	+89.9%	\$1,000.00	\$3,000.00	+0.0%	\$850.00	\$2,550.00	-15.0%
0531	20	SY	CONC SIDEWALKS (4")	\$40.00	\$800.00	\$58.04	\$1,160.80	+45.1%	\$35.00	\$700.00	-12.5%	\$45.00	\$900.00	+12.5%
0644	6	EA	INS SM SN SUP&AM TY 10BWG(2)SA(P)	\$800.00	\$4,800.00	\$484.83	\$2,908.98	-39.4%	\$400.00	\$2,400.00	-50.0%	\$600.00	\$3,600.00	-25.0%
0666	4263	LF	REFL PAV MRK TY I (W) 4" (SLD)(100MIL)	\$1.00	\$4,263.00	\$0.35	\$1,492.05	-65.0%	\$0.75	\$3,197.25	-25.0%	\$1.00	\$4,263.00	+0.0%
0666	36	LF	REFL PAV MRK TY I (W) 24"(SLD)(100MIL)	\$10.00	\$360.00	\$8.31	\$299.16	-16.9%	\$7.00	\$252.00	-30.0%	\$16.00	\$576.00	+60.0%
0666	490	LF	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL)	\$1.00	\$490.00	\$0.42	\$205.80	-58.0%	\$0.75	\$367.50	-25.0%	\$2.00	\$980.00	+100.0%
0666	610	LF	REFL PAV MRK TY I (Y) 4" (SLD)(100MIL)	\$1.00	\$610.00	\$0.44	\$268.40	-56.0%	\$0.75	\$457.50	-25.0%	\$2.00	\$1,220.00	+100.0%
TOTALS					\$169,761.50		\$177,563.05	+4.6%		\$214,052.15	+26.1%		\$240,379.70	+41.6%

DRAINAGE IMPROVEMENTS			Engineer's Estimate			Texas Cordia Construction			Asago Construction			2GS		
Item	Total	Unit	Description	Unit Price	Total	Unit Price	Total	% +/-	Unit Price	Total	% +/-	Unit Price	Total	% +/-
0464	156	LF	RC PIPE (CL III)(18 IN)	\$35.00	\$5,460.00	\$31.50	\$4,914.00	-10.0%	\$45.00	\$7,020.00	+28.6%	\$32.00	\$4,992.00	-8.6%
0506	78	LF	TEMPORARY SEDIMENT CONTROL FENCE	\$1.50	\$117.00	\$10.87	\$847.86	+624.7%	\$4.00	\$312.00	+166.7%	\$4.00	\$312.00	+166.7%
0530	537	SY	DRIVEWAY (CONC)	\$40.00	\$21,480.00	\$42.92	\$23,048.04	+7.3%	\$35.00	\$18,795.00	-12.5%	\$43.00	\$23,091.00	+7.5%
0530	423	SY	DRIVEWAY (ACP)	\$25.00	\$10,575.00	\$20.29	\$8,582.67	-18.8%	\$20.00	\$8,460.00	-20.0%	\$19.00	\$8,037.00	-24.0%
4378	720	LF	THERMOPLASTIC PIPE (15")(TY III)	\$20.00	\$14,400.00	\$24.46	\$17,611.20	+22.3%	\$25.00	\$18,000.00	+25.0%	\$20.00	\$14,400.00	+0.0%
TOTALS					\$52,032.00		\$55,003.77	+5.7%		\$52,587.00	+1.1%		\$50,832.00	-2.3%
GRAND TOTAL					\$243972.85 (includes 10% contingency)		\$232,566.82	-4.7%		\$266,639.15	+9.3%		\$291,211.70	+19.4%

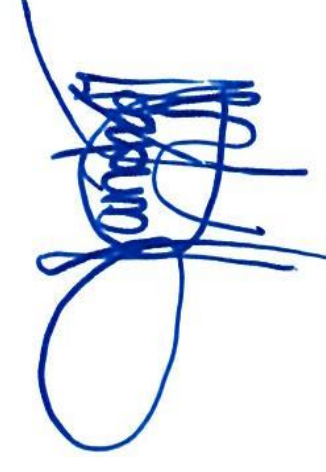
Contractor's Unit Price OK, TOTAL is incorrect. Unit price rules, total adjusted.

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, Inc.

NAME



SIGNATURE

11/15/2012

DATE