

FIGURE 7
La Cuentista Subdivision - Unit II Replat
PRELIMINARY ENGINEER'S COST ESTIMATE

UNIT II IMPROVEMENT ESTIMATE - OFFSITES
3/30/2015
FINAL

<u>6</u> <u>ITEM</u> <u>NO.</u>	<u>7</u> <u>SPEC</u> <u>NO.</u>	<u>7</u> <u>SHORT</u> <u>DESCRIPTION</u>	<u>8</u> <u>EST.</u> <u>UNIT PRICE</u>	<u>UNIT</u>	<u>9</u> <u>EST.</u> <u>QUANTITY</u>	<u>10</u> <u>EST.</u> <u>AMOUNT</u>	<u>11</u> <u>AS-BUILT</u> <u>QUANTITY</u>	<u>12</u> <u>AS-BUILT</u> <u>AMOUNT</u>
PAVING								
1	301.020	SUBGRADE PREP RES, 12"	\$2.00	SY	14960 ✓	\$29,920.00		13,760
2	336.120	TACK COAT	\$0.37	SY	14960 ✓	\$5,535.20		13,760
3	336.02X1	RES ASP CONC, TYPE SPC, 2-1 1/2" LIFT	\$8.85	SY	7106 ✓	\$62,888.10		
4	336.02X2	RES ASP CONC, TYPE SP III, 2-2" LIFTS	\$9.52	SY	18892 ✓	\$179,851.84		
5	336.02X3	RES ASP CONC, TYPE SP III, 1-2 1/2" LIFT	\$11.00	SY	9446 ✓	\$103,906.00		8,890
6	336.02X4	RES ASP CONC, TYPE SPB, 2-2" LIFT	\$9.52	SY	3992 ✓	\$38,003.84		
7	340.010	SDWK, 4", PCC (NON-DEFERRED)	\$40.09	SY	3482 ✓	\$139,593.38		
8	343.xxx	REM, DISP EX ASPHALT, C&G	\$1,000.00	LS	1	\$1,000.00		
9	340.025	WLCHR ACC RAMP, 4" PCC	\$1,222.53	EA	5 ✓	\$6,112.65		
10	340.030	VLY GUT & CURB, PCC	\$58.79	SY	160	\$9,406.40		
11	340.050	C & G STD, PCC	\$20.31	LF	3772	\$76,615.41		
12	340.060	C & G MDN, PCC	\$19.49	LF	427	\$8,322.23		
13	341.010	AC CURB, M EXTD	\$6.56	LF	102	\$669.12		
14	441.001	REF PLAS MRK 4"	\$0.46	LF	9128	\$4,198.88		
15	450.001	ALUM PANEL SIGN	\$18.48	SF	30	\$559.02		
16	450.010	SQ TB POST	\$10.45	LF	55	\$574.75		
17	510.100	CUT OFF WALL	\$566.12	CY	0	\$0.00		
		SUBTOTAL PAVING				\$667,156.82 ✓		
STORM DRAIN								
18	701.100	TRCHG, BF & COMP 18"-36" SD, <8' D	\$24.02	LF	866	\$20,801.32		
19	701.110	TRCHG, BF & COMP 18"-36" SD, 8-12' D	\$27.25	LF	280	\$7,630.00		
20	701.150	TRCHG, BF & COMP 42"-60" SD, <8' D	\$28.59	LF	587	\$16,782.33		
21	701.160	TRCHG, BF & COMP 42"-60" SD, 8-12' D	\$36.39	LF	134	\$4,876.26		
22	701.XXX	TRNCH ADD-ON FOR BASALT 18"-36"		LF	0	\$0.00		
23	701.XXX	TRNCH ADD-ON FOR BASALT 42"-54"		LF	0	\$0.00		
24	910.005	18" HDPE	\$35.00	LF	100 ✓	\$3,500.00		
25	910.009	24" HDPE	\$45.00	LF	77 ✓	\$3,465.00		
26	910.013	30" HDPE	\$50.00	LF	514 ✓	\$25,700.00		
27	910.017	36" HDPE	\$62.00	LF	455 ✓	\$28,210.00		
28	910.019	42" HDPE	\$82.00	LF	350 ✓	\$28,700.00		
29	910.021	48" HDPE	\$110.00	LF	287 ✓	\$31,570.00		
30	910.023	54" RCP III	\$212.00	LF	84 ✓	\$17,808.00		
31	910.XX4	OUTLET STRUCTURE	\$15,000.00	EA	1 ✓	\$15,000.00		
32	910.071	PLUG, 12'-36"	\$600.00	EA	4 ✓	\$2,400.00		
33	910.01X	CONCRETE RUNDOWN W/RIP RAP	\$78.00	LF	22 ✓	\$1,716.00		
34	915.02X	CTH BSN, A	\$6,500.00	EA	4 ✓	\$26,000.00		
35	915.030	CTH BSN, C, SG		EA	2 ✓	\$0.00		
36	915.040	CTH BSN, C, DG		EA	0	\$0.00		
37	915.050	CTH BSN, D, SG		EA	0	\$0.00		
38	920.07X	MH, PILLBOX LID MODIFICATION	\$1,000.00	EA		\$0.00		
39	920.140	MH, 6' DIA, C OR E, 6'-10' D	\$4,075.48	EA	10 ✓	\$40,754.80		9
40	920.210	MH, 8' DIA, C OR E, 6'-10' D	\$8,338.77	EA	1 ✓	\$8,338.77		
		SUBTOTAL STORM DRAIN				\$283,252.48 ✓		

FINAL

6 ITEM NO.	7 SPEC NO.	7 SHORT DESCRIPTION	8 EST. UNIT PRICE	UNIT	9 EST. QUANTITY	10 EST. AMOUNT	11 AS-BUILT QUANTITY	12 AS-BUILT AMOUNT
WATER								
41	701.XXX	TRNCH ADD-ON FOR BASALT		LF	0	0.00		
42	801.002	6" WL PIPE w/o FIT		LF	0	0.00		
43	801.003	8" WL PIPE w/o FIT		LF	0	0.00		
44	801.005	12" WL PIPE w/o FIT		LF	0	0.00		
45	801.059	NONPRESS CONN, w/FIT, WL		EA	0	0.00		
46	801.065	DI FIT, MJ, 4-14", WL		LBS	0	0.00		
47	801.081	6" GATE VALVE		EA	0	0.00		
48	801.082	8" GATE VALVE		EA	0	0.00		
49	801.084	12" GATE VALVE		EA	0	0.00		
50	801.08X	2" AIR/VACUUM RELEASE VALVE		EA	0	0.00		
51	801.105	VLV BOX A		EA	0	0.00		
52	801.113	FH, 4' BURY		EA	0	0.00		
53	801.11X	FH AIR RELEASE		EA	0	0.00		
54	801.150	MJ REST GLND, 4"-8"		EA	0	0.00		
55	801.151	MJ REST GLND, 10"-12"		EA	0	0.00		
56	801.155	JNT REST HRNSS, 4"-8"		EA	0	0.00		
57	801.157	JNT REST HRNSS, 10"-12"		EA	0	0.00		
58	802.620	1" WTR SVC, SGL - IRRIGATION		EA	0	0.00		
59	802.760	3/4" NS WTR LN, SS, NWM		EA	0	0.00		
60	802.770	3/4" NS WTR LN, DS, NWM		EA	0	0.00		
SUBTOTAL WATER						0.00		
SANITARY SEWER								
61	701.010	TRCH, BF, 4"-15" SAS, <8'	\$19.33	LF	805 ✓	\$15,560.65		
62	701.020	TRCH, BF, 4"-15" SAS, 8-12'	\$20.65	LF	712 ✓	\$14,702.80		
63	701.XXX	TRNCH ADD-ON FOR BASALT		LF	0	\$0.00		
64	901.030	8" SAS PIPE	\$13.61	LF	1517 ✓	\$20,646.37		
65	905.030	4" SAS RISER		LF	0	\$0.00		
66	905.050	4" NEW SAS SVC		EA	0 ✓	\$0.00		
67	920.070	MH, 4' DIA, C OR E, 6'-10' D,	\$2,797.04	EA	9 ✓	\$25,173.36		
SUBTOTAL SANITARY SEWER						\$76,083.18		
SUBTOTAL CONSTRUCTION (UNIT II)						\$1,026,492.48		

4.02	Survey	1.31%	13,447.05
6.05	Mob	4.77%	48,963.69
19.01	Traffic Control	2.10%	21,556.34
30.02	NPDES Permit	0.63%	6,466.90

\$1,116,926.47

49,077.00

Items Financial Guaranty @ 50%
from pg 3

= Total. \$1,166,033.47

FIGURE 7
La Cuentista Subdivision - Unit II Replat
PRELIMINARY ENGINEER'S COST ESTIMATE

UNIT II IMPROVEMENT ESTIMATE - OFFSITES Existing Infrastructure @ 50%
4/7/2015
FINAL

<u>6</u> <u>ITEM</u> <u>NO.</u>	<u>7</u> <u>SPEC</u> <u>NO.</u>	<u>7</u> <u>SHORT</u> <u>DESCRIPTION</u>	<u>8</u> <u>EST.</u> <u>UNIT PRICE</u>	<u>UNIT</u>	<u>9</u> <u>EST.</u> <u>QUANTITY</u>	<u>10</u> <u>EST.</u> <u>AMOUNT</u>	<u>11</u> <u>AS-BUILT</u> <u>QUANTITY</u>	<u>12</u> <u>AS-BUILT</u> <u>AMOUNT</u>
STORM DRAIN								
18	701.100	TRCHG, BF & COMP 18"-36" SD, <8' D	\$24.02	LF		\$0.00		
19	701.110	TRCHG, BF & COMP 18"-36" SD, 8-12' D	\$27.25	LF		\$0.00		
20	701.150	TRCHG, BF & COMP 42"-60" SD, <8' D	\$28.59	LF	600	\$17,154.00		
21	701.160	TRCHG, BF & COMP 42"-60" SD, 8-12' D	\$36.39	LF		\$0.00		
22	701.XXX	TRNCH ADD-ON FOR BASALT 18"-36"		LF	0	\$0.00		
23	701.XXX	TRNCH ADD-ON FOR BASALT 42"-54"		LF	0	\$0.00		
24	910.005	18" HDPE	\$35.00	LF		\$0.00		
25	910.009	24" HDPE	\$45.00	LF		\$0.00		
26	910.013	30" HDPE	\$50.00	LF		\$0.00		
27	910.017	36" HDPE	\$62.00	LF		\$0.00		
28	910.019	42" HDPE	\$82.00	LF		\$0.00		
29	910.021	48" HDPE	\$110.00	LF	600	\$66,000.00		
30	910.023	54" RCP III	\$212.00	LF		\$0.00		
31	910.XX4	OUTLET STRUCTURE	\$15,000.00	EA		\$0.00		
32	910.071	PLUG, 12'-36"	\$600.00	EA		\$0.00		
33	910.01X	CONCRETE RUNDOWN W/RIP RAP	\$78.00	LF		\$0.00		
34	915.02X	CTH BSN, A	\$6,500.00	EA	2	\$13,000.00		
35	915.030	CTH BSN, C, SG		EA		\$0.00		
36	915.040	CTH BSN, C, DG		EA		\$0.00		
37	915.050	CTH BSN, D, SG		EA		\$0.00		
38	920.07X	MH, PILLBOX LID MODIFICATION	\$1,000.00	EA	2	\$2,000.00		
39	920.140	MH, 6' DIA, C OR E, 6'-10' D	\$4,075.48	EA		\$0.00		
40	920.210	MH, 8' DIA, C OR E, 6'-10' D	\$8,338.77	EA		\$0.00		
SUBTOTAL STORM DRAIN						<u>\$98,154.00</u>		✓

also part
Infrastructure of SAD 228

COA awaiting close out package - Certification by
Wilson and Co.

Items Final Guaranty at 50%
\$98,154.00 x 0.50 = \$49,077.00