

FIGURE 7
La Cuentista Subdivision - Unit II Phase 1

CITY PROJECT NO. 709787
 SHEET ____ OF ____
 MAP NO. C-10 11

CITY PROJECT NO. 709787

UNIT II IMPROVEMENTS Phase 1 ENGINEER'S ESTIMATE FOR FINANCIAL GUARANTY
11/8/2016

<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"	\$1.50	SY	5982	8,973.00		
2	336.120	TACK COAT	\$0.33	SY	5982	1,974.06		
3	336.021	RES ASP CONC, TYPE SPC, 2-1 1/2" LIFT:	\$9.00	SY	11964	107,676.00		
4	336.022	RES ASP CONC, TYPE SPB, 2-2" LIFTS	\$10.00	SY	0	0.00		
5	340.010	SDWK, 4", PCC (NON-DEFERRED)	\$36.00	SY	400	14,400.00		
6	340.025	WLCHR ACC RAMP, 4" PCC	\$1,550.00	EA	8	12,400.00		
7	340.030	VLY GUT & CURB, PCC	\$76.00	SY	295	22,420.00		
8	340.050	C & G STD, PCC	\$21.04	LF	3207	67,475.28		
9	340.060	C & G MDN, PCC	\$20.00	LF	0	0.00		
10	340.061	C & G MOUNT STD, PCC	\$24.00	LF	187	4,488.00		
11	340.13	C & G, DEPRESSED, PCC	\$21.04	LF	393	8,268.72		
12	346.10	TXTPVMT, 4" COLOR, PCC	\$9.00	SF	0	0.00		
13	340.21	SDWK, 24", DRN	\$2,000.00	EA	2	4,000.00		
14	450.001	ALUM PANEL SIGN	\$16.80	SF	15	252.00		
15	450.010	SQ TB POST	\$10.27	LF	60	616.20		
		SUBTOTAL PAVING				252,943.26		
STORM DRAIN								
16	701.110	TRCHG, BF & COMP 18"-36" SD, 8-12' D	\$24.00	LF	665	15,960.00		
17	701.160	TRCHG, BF & COMP 42"-60" SD, 8-12' D	\$28.00	LF	0	0.00		
18	910.005	18" SD	\$39.00	LF	141	5,499.00		
19	910.009	24" SD	\$50.00	LF	65	3,250.00		
20	910.013	30" SD	\$50.00	LF	108	5,400.00		
21	910.017	36" SD	\$77.00	LF	351	27,027.00		
22	910.05X	SD OUTLET TO POND STRUCTURE	\$7,500.00	EA	1	7,500.00		
23	915.01X	CTH BSN, A, SGL G, DBL THROAT (WNG)	\$5,473.80	EA	1	5,473.80		
24	915.040	CTH BSN, C, DG	\$4,753.00	EA	4	19,012.00		
25	920.070	MH, 4' DIA, C OR E, 6'-10' D	\$3,100.00	EA	0	0.00		
26	920.14X	MH, 6' DIA, PILL BOX TYPE, 4'-10' D	\$5,200.00	EA	3	15,600.00		
27	920.14XX	MH, 6' DIA, PILL BOX MOD TO E, 6'-10' D	\$2,000.00	EA	0	0.00		
28	920.140	MH, 6' DIA, C OR E, 6'-10' D	\$5,200.00	EA	4	20,800.00		
29	920.210	MH, 8' DIA, C OR E, 6'-10' D	\$9,200.00	EA	2	18,400.00		
30	1005.31	GRAVEL MULCH, 1", BUILDODOGY	\$12.00	SY	477	5,724.00		
		SUBTOTAL STORM DRAIN				149,645.80		
WATER								
31	801.002	6" WL PIPE w/o FIT	\$22.00	LF	324	7,128.00		
32	801.003	8" WL PIPE w/o FIT	\$23.50	LF	3458	81,263.00		
33	801.059	NONPRESS CONN, w/FIT, WL	\$1,100.00	EA	2	2,200.00		
34	801.065	DI FIT, MJ, 4-14", WL	\$3.50	LBS	4009	14,031.50		
35	801.081	6" GATE VALVE	\$850.00	EA	10	8,500.00		
36	801.082	8" GATE VALVE	\$1,100.00	EA	8	8,800.00		
37	801.105	VLV BOX A	\$400.00	EA	18	7,200.00		
38	801.113	FH, 4' BURY	\$3,000.00	EA	9	27,000.00		
39	801.11X	FH AIR RELEASE	\$1,700.00	EA	0	0.00		
40	801.150	MJ REST GLND, 4"-8"	\$150.00	EA	92	13,800.00		
41	801.155	JNT REST HRNSS, 4"-8"	\$200.00	EA	55	11,000.00		
42	802.760	3/4" NS WTR LN, SS, NWM	\$1,600.00	EA	6	9,600.00		
43	802.770	3/4" NS WTR LN, DS, NWM	\$1,800.00	EA	29	52,200.00		
		SUBTOTAL WATER				242,722.50		
SANITARY SEWER								
44	701.010	TRCH, BF, 4"-15" SAS, <8'	\$24.00	LF	1784	42,816.00		
45	701.020	TRCH, BF, 4"-15" SAS, 8-12'	\$28.00	LF	254	7,112.00		
46	701.030	TRCH, BF, 4"-15" SAS, 12-16'	\$30.00	LF	0	0.00		
47	901.030	8" SAS PIPE	\$13.50	LF	2038	27,513.00		
48	905.030	4" SAS RISER	\$8.50	LF	89	756.50		
49	905.050	4" NEW SAS SVC	\$1,000.00	EA	64	64,000.00		
50	920.070	MH, 4' DIA, C OR E, 6'-10' D,	\$3,100.00	EA	10	31,000.00		
		SUBTOTAL SANITARY SEWER				173,197.50		
STREET LIGHTS								
51	432.001	RDWY LUM 250S	\$322.00	EA	4	1,288.00		
		SUBTOTAL STREET LIGHTS				1,288.00		

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		INTERIM EROSION CONTROL INCL BASIL PL W/COIR SYSTEM, BASIL PL E BERM & CONC OVERFLOW, RED						
52	201.06X	CLOVER ST RIPRAP BLKT W/COIRS, BURDOCK ST RIPRAP BLKT W/COIRS, BERM AT PB MH, POND OUTLET COIRS, EXCL SILT FENCE	\$14,000.00	LS	1	14,000.00		
53	603.03	PLAIN RIPRAP	\$135.00	CY	55	7,357.50		
54	603.05	FILTER CLOTH	\$0.40	SF	1388	555.20		
55	204.01	FILL, EXCAV, BF & COMP, U	\$6.00	CY	2000	12,000.00		
		INTERIM EROSION CONTROL; POND GRADING & RIPRAP BLANKETS				33,912.70		
		SUBTOTAL CONSTRUCTION Phase 1				853,709.76		
56	4.01	SURVEY & STAKING @ 3%				25,611.29		
57	6.05	MOBILIZATION @ 4.8%				40,978.07		
58	19.01	TRAFFIC CONTROL @ 2.1%				17,927.90		
59	30.02	NPDES PERMITTING @ 0.63%				5,378.37		
		GRAND TOTAL				943,605.40		