

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

UNIT II IMPROVEMENT ESTIMATE - OFFSITES

6/7/2019

FINAL

6	7	8	9	10	11	12	13
ITEM	SPEC	SHORT	EST.	UNIT	EST.	AS-BUILT	AS-BUILT
NO.	NO.	DESCRIPTION	UNIT PRICE		QUANTITY	QUANTITY	AMOUNT
							REMAINING
PAVING							
1	301.020	SUBGRADE PREP RES, 12"	\$2.00	SY	14960	\$29,920.00	14960
2	336.120	TACK COAT	\$0.37	SY	14960	\$5,535.20	14960
3	336.02X1	RES ASP CONC, TYPE SPC, 2-1 1/2" LIFTS	\$8.85	SY	7106	\$62,888.10	7106
4	336.02X2	RES ASP CONC, TYPE SP III, 2-2" LIFTS	\$9.52	SY	18892	\$179,851.84	18892
5	336.02X3	RES ASP CONC, TYPE SP III, 1-2 1/2" LIFT	\$11.00	SY	9446	\$103,906.00	9446
6	336.02X4	RES ASP CONC, TYPE SPB, 2-2" LIFT	\$9.52	SY	3992	\$38,003.84	3992
7	340.010	SDWK, 4", PCC (NON-DEFERRED)	\$40.09	SY	3482	\$139,593.38	3642
8	343.xxx	REM, DISP EX ASPHALT	\$6.06	SY	165	\$1,000.00	820
9	340.025	WLCHR ACC RAMP, 4" PCC	\$1,222.53	EA	5	\$6,112.65	7
10	340.030	VLY GUT & CURB, PCC	\$58.79	SY	160	\$9,406.40	160
11	340.050	C & G STD, PCC	\$20.31	LF	3772	\$76,615.41	3886
12	340.060	C & G MDN, PCC	\$19.49	LF	427	\$8,322.23	427
13	341.010	AC CURB, M EXTD	\$6.56	LF	102	\$669.12	102
14	441.001	REF PLAS MRK 4"	\$0.46	LF	9128	\$4,198.88	9128
15	450.001	ALUM PANEL SIGN	\$18.48	SF	30	\$559.02	36
16	450.010	SQ TB POST	\$10.45	LF	55	\$574.75	77
17	510.100	CUT OFF WALL	\$566.12	CY	0	\$0.00	0
17A	343.07	CURB, AC, REM & DISP	\$3.50	LF	0	\$0.00	194
SUBTOTAL PAVING						\$667,156.82	\$741,133.82
STORM DRAIN							
18	701.100	TRCHG, BF & COMP 18"-36" SD, <8' D	\$24.02	LF	866	\$20,801.32	870
19	701.110	TRCHG, BF & COMP 18"-36" SD, 8-12' D	\$27.25	LF	280	\$7,630.00	286
20	701.150	TRCHG, BF & COMP 42"-60" SD, <8' D	\$28.59	LF	587	\$16,782.33	588
21	701.160	TRCHG, BF & COMP 42"-60" SD, 8-12' D	\$36.39	LF	134	\$4,876.26	134
22	701.XXX	TRNCH ADD-ON FOR BASALT 18"-36"		LF	0	\$0.00	0
23	701.XXX	TRNCH ADD-ON FOR BASALT 42"-54"		LF	0	\$0.00	0
24	910.005	18" HDPE	\$35.00	LF	100	\$3,500.00	101
25	910.009	24" HDPE	\$45.00	LF	77	\$3,465.00	80
26	910.013	30" HDPE	\$50.00	LF	514	\$25,700.00	520
27	910.017	36" HDPE	\$62.00	LF	455	\$28,210.00	455
28	910.019	42" HDPE	\$82.00	LF	350	\$28,700.00	350
29	910.021	48" HDPE	\$110.00	LF	287	\$31,570.00	288
30	910.023	54" RCP III	\$12.00	LF	84	\$17,808.00	84
31	910.XX4	OUTLET STRUCTURE	\$15,000.00	EA	1	\$15,000.00	1
32	910.071	PLUG, 12"-36"	\$600.00	EA	4	\$2,400.00	0
33	910.01X	CONCRETE RUNDOWN W/RIP RAP	\$78.00	LF	22	\$1,716.00	55
34	915.02X	CTH BSN, A	\$6,500.00	EA	4	\$26,000.00	4
35	915.030	CTH BSN, C, SG		EA	2	\$0.00	2
36	915.040	CTH BSN, C, DG		EA	0	\$0.00	0
37	915.050	CTH BSN, D, SG		EA	0	\$0.00	0
38	920.07X	MH, PILLBOX LID MODIFICATION	\$1,000.00	EA	0	\$0.00	1
39	920.140	MH, 6' DIA, C OR E, 6'-10' D	\$4,075.48	EA	10	\$40,754.80	8
40	920.210	MH, 8' DIA, C OR E, 6'-10' D	\$8,338.77	EA	1	\$8,338.77	2
40A	915.XXX	CONN TO EXSTG CATCH BSN		EA	0	\$0.00	2
40B	901.5XX	CONN TO EXSTG MH		EA	0	\$0.00	1
40C	920.4	ADJ EXSTG SD MH TO GRADE		EA	0	\$0.00	0
SUBTOTAL STORM DRAIN						\$283,252.48	\$336,092.28
WATER							
41	701.XXX	TRNCH ADD-ON FOR BASALT		LF	0	\$0.00	\$0.00
42	801.002	6" WL PIPE w/o FIT		LF	0	\$0.00	\$0.00
43	801.003	8" WL PIPE w/o FIT		LF	0	\$0.00	\$0.00
44	801.005	12" WL PIPE w/o FIT		LF	0	\$0.00	\$0.00
45	801.059	NONPRESS CONN, w/FIT, WL		EA	0	\$0.00	\$0.00
46	801.065	DI FIT, MJ, 4-14", WL		LBS	0	\$0.00	\$0.00
47	801.081	6" GATE VALVE		EA	0	\$0.00	\$0.00
48	801.082	8" GATE VALVE		EA	0	\$0.00	\$0.00
49	801.084	12" GATE VALVE		EA	0	\$0.00	\$0.00

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	13 WORK REMAINING
50	801.08X	2" AIR/VACUUM RELEASE VALVE		EA	0	\$0.00		\$0.00	0%
51	801.105	VLV BOX A		EA	0	\$0.00		\$0.00	0%
52	801.113	FH, 4' BURY		EA	0	\$0.00		\$0.00	0%
53	801.11X	FH AIR RELEASE		EA	0	\$0.00		\$0.00	0%
54	801.150	MJ REST GLND, 4"-8"		EA	0	\$0.00		\$0.00	0%
55	801.151	MJ REST GLND, 10"-12"		EA	0	\$0.00		\$0.00	0%
56	801.155	JNT REST HRNSS, 4"-8"		EA	0	\$0.00		\$0.00	0%
57	801.157	JNT REST HRNSS, 10"-12"		EA	0	\$0.00		\$0.00	0%
58	802.620	1" WTR SVC, SGL - IRRIGATION		EA	0	\$0.00		\$0.00	0%
59	802.760	3/4" NS WTR LN, SS, NWM		EA	0	\$0.00		\$0.00	0%
60	802.770	3/4" NS WTR LN, DS, NWM		EA	0	\$0.00		\$0.00	0%
60A	802.640	1-1/2" WTR SVC, SS		EA	0	\$0.00	3	\$14,250.00	0%
SUBTOTAL WATER						\$0.00		\$14,250.00	
SANITARY SEWER									
61	701.010	TRCH, BF, 4"-15" SAS, <8'	\$19.33	LF	805	\$15,560.65	755	\$9,762.15	0%
62	701.020	TRCH, BF, 4"-15" SAS, 8-12'	\$20.65	LF	712	\$14,702.80	545	\$8,807.20	0%
63	701.XXX	TRNCH ADD-ON FOR BASALT		LF	0	\$0.00	0	\$0.00	0%
64	901.030	8" SAS PIPE	\$13.61	LF	1517	\$20,646.37	1550	\$14,647.50	0%
65	905.030	4" SAS RISER		LF	0	\$0.00	0	\$0.00	0%
66	905.050	4" NEW SAS SVC		EA	0	\$0.00	0	\$0.00	0%
67	920.070	MH, 4' DIA, C OR E, 6'-10' D,	\$2,797.04	EA	9	\$25,173.36	5	\$17,398.20	0%
67A		EXSTG MH ADJ		EA	0	\$0.00	10	\$5,949.70	0%
67B		EXSTG VB ADJ		EA	0	\$0.00	6	\$1,919.16	0%
67C	701.04	TRCH, BF, 4"-15" SAS, 12-16'		LF	0	\$0.00	120	\$2,584.80	0%
67D	701.04	TRCH, BF, 4"-15" SAS, 16-20'		LF	0	\$0.00	130	\$4,201.60	0%
67E	920.08	MH, 4' DIA, C OR E, 10-14' D		EA	0	\$0.00	2	\$8,143.38	0%
67F		MH, 4' DIA, C OR E, 16-20' D		EA	0	\$0.00	2	\$9,148.62	0%
SUBTOTAL SANITARY SEWER						\$76,083.18		\$82,562.31	
SUBTOTAL CONSTRUCTION (UNIT II)						\$1,026,492.48		\$1,174,038.41	
STAKING @ 3%						\$30,794.77		\$0.00	0%
ENGINEERING @ 6%						\$61,589.55		\$0.00	0%
INSPECTION @ 3.3%						\$33,874.25		\$0.00	0%
TESTING @ 1.5%						\$15,397.39		\$0.00	0%
GRAND TOTAL						\$1,168,148.44		\$1,174,038.41	

I, Donald Duneman, being a licensed engineer in the State of New Mexico, stamp and signature affixed below do hereby certify that the in-place infrastructure which is described more fully by the estimate above and constructed under the infrastructure construction project, La Cuentista Subdivision Unit II Offsites, City Project Number 709786, has been built in accordance with the approved plans for this project and the City of Albuquerque Standard Specifications in effect at the time of plan approval.

