

ESTIMATE: **La Selva Beach Phase I Main Replacement**

DATE: **July 19, 2005**

CWO: **03-124**

Item	Description	Quantity	Unit	Engineer's Estimate		McGuire & Hester Oakland, CA	
				Unit Cost	Total Amount	Unit Cost	Total Amount
1	Installation of 8" Class 200 PVC water main on Playa Blvd.	600	LF	\$75.00	\$45,000.00	\$83.00	\$49,800.00
2	Installation of 6" Class 200 PVC water main on Breve Ave., Arbolado Dr., Cresta Ave., Florido Ave., & Verdosos Ave.	1880	EA	\$70.00	\$131,600.00	\$73.00	\$137,240.00
3	Installation of Chlorination Tap	5	EA	\$425.00	\$2,125.00	\$500.00	\$2,500.00
4	Installation of 2" Permanent Blow-off Assembly	2	EA	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
5	Replacement of 1" Domestic Service	32	EA	\$1,000.00	\$32,000.00	\$1,500.00	\$48,000.00
6	Replacement of 2" Combo Service	1	EA	\$1,500.00	\$1,500.00	\$2,200.00	\$2,200.00
7	Tie-over of existing Domestic Service	15	EA	\$2,500.00	\$37,500.00	\$1,300.00	\$19,500.00
8	Reconnection of 2" Combo Service	8	EA	\$1,500.00	\$12,000.00	\$1,550.00	\$12,400.00
9	Installation of J-3740 Steamer Fire Hydrant	5	EA	\$ 3,500.00	\$ 17,500.00	\$ 3,500.00	\$17,500.00
10	Abandonment of existing Wharfhead Hydrant	2	EA	\$725.00	\$1,450.00	\$ 650.00	\$1,300.00
11	Tie-In at existing 8" AC main at intersection of Playa Blvd. & Estrella Ave.	1	EA	\$3,100.00	\$3,100.00	\$2,100.00	\$2,100.00
12	Tie-In at existing 8" AC main at intersection of Arbolado Dr. & Estrella Ave.	1	EA	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00
13	Tie-In at existing 8" AC main at intersection of Asta Dr., Arbolado Dr., & Margarita Rd.	1	EA	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00
14	Tie-In at existing 8" AC main at intersection of Playa Blvd. & Florido Ave.	1	EA	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00
15	Tie-In at existing 6" main on Verdosos Ave.	1	EA	\$3,000.00	\$3,000.00	\$1,750.00	\$1,750.00
16	Application of Cal Trans Type II slurry seal	40,375	SF	\$0.40	\$16,159.00	\$0.24	\$9,690.00
					\$313,934.00		\$313,280.00

Apparent Low Bidder	McGuire & Hester
Low Bid	\$313,280.00

Earthworks, Inc. Capitola, CA		West Valley Construction San Jose, CA		Monterey Peninsula Eng. Marina, CA	
Unit Cost	Total Amount	Unit Cost	Total Amount	Unit Cost	Total Amount
\$97.02	\$58,212.00	\$95.00	\$57,000.00	\$82.00	\$49,200.00
\$80.00	\$150,400.00	\$93.00	\$174,840.00	\$78.00	\$146,640.00
\$500.00	\$2,500.00	\$600.00	\$3,000.00	\$750.00	\$3,750.00
\$760.00	\$1,520.00	\$950.00	\$1,900.00	\$1,200.00	\$2,400.00
\$975.00	\$31,200.00	\$1,400.00	\$44,800.00	\$2,100.00	\$67,200.00
\$2,530.00	\$2,530.00	\$1,900.00	\$1,900.00	\$3,700.00	\$3,700.00
\$700.00	\$10,500.00	\$1,700.00	\$25,500.00	\$2,700.00	\$40,500.00
\$2,125.00	\$17,000.00	\$1,500.00	\$12,000.00	\$3,000.00	\$24,000.00
\$ 4,084.00	\$20,420.00	3700	\$18,500.00	\$ 3,500.00	\$17,500.00
\$1,800.00	\$3,600.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00
\$6,014.00	\$6,014.00	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00
\$4,537.00	\$4,537.00	\$2,800.00	\$2,800.00	\$3,200.00	\$3,200.00
\$5,961.00	\$5,961.00	\$2,800.00	\$2,800.00	\$3,200.00	\$3,200.00
\$5,930.00	\$5,930.00	\$2,800.00	\$2,800.00	\$3,200.00	\$3,200.00
\$5,701.00	\$5,701.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
\$0.20	\$8,075.00	\$0.48	\$19,380.00	\$0.28	\$11,305.00
	\$334,100.00		\$372,220.00		\$382,495.00