RAINTREE PEDIATRICS

CONSTRUCTION COSTS

WATER

NO.	ITEM	UNITS	QUANTITY	UNIT PRICE	TOTAL
1	6" PVC C900	L.F.	345	\$32	\$11,040
2	6" DOUBLE CHECK BACK FLOW PREVENTER IN VAULT	EA.	1	\$8,500	\$8,500
3	REMOVE AIR RELIEF VALVE AND INSTALL REDUCER AND BEND	EA.	1	\$800	\$800
4	6" RESTRAINED VALVE	EA.	1	\$600	\$600
5	THRUST BLOCKS	EA.	4	\$500	\$2,000
6	FIRE HYDRANT ASSEMBLY	EA.	1	\$3,500	\$3,500
				TOTAL	\$26,440

STORM & DETENTION BASIN

NO.	ITEM	UNITS	QUANTITY	UNIT PRICE	TOTAL
7	6" PVC SDR 26 ROOF DRAIN	L.F.	221	\$15	\$3,315
8	8"PVC SDR 26 ROOF DRAIN	L.F.	215	\$18	\$3,870
9	ROOF DRAIN FITTINS (TEE)	EA.	10	\$200	\$2,000
10	10" HDPE	L.F.	186	\$38	\$7,068
11	15" HDPE	L.F.	293.2	\$42	\$12,314
12	18" HDPE	L.F.	258.33	\$48	\$12,400
13	18" RCP	L.F.	97.52	\$50	\$4,876
14	18" CONCRETE END SECTIONS	EA.	2	\$500	\$1,000
15	STD. 6'X4' CURB INLET	EA.	4	\$3,500	\$14,000
16	STD. 4' X4' AREA INLET WITH RESTRICTOR PLATE	EA.	1	\$6,500	\$6,500
18	COONECTION TO EXISTING JUNCTINO BOX	EA.	1	\$900	\$900
L				TOTAL	\$68,243

SANITARY

NO.	ITEM	UNITS	QUANTITY	UNIT PRICE	TOTAL
19	15" X 4" WYE & CONNECTION (CUT IN)	EA.	1	\$2,500	\$2,500
26	4" PVC SDR 26	L.F.	144	\$26	\$3,744
30	CLEANOUT	EA.	1	\$750	\$750
				TOTAL	\$6,994

EROSION CONTROL

NO.	ITEM	UNITS	QUANTITY	UNIT PRICE	TOTAL
31	CURB INLET PROTECTION	EA.	4	\$350	\$1,400
32	END SECTION PROTECTION	EA.	1	\$350	\$350
33	SEDIMENT TRAP	EA.	1	\$6,000	\$6,000
34	SEDIMENTATION FENCE	L.F.	830	\$5	\$4,150
35	CONSTRUCTION ENTRANCE	EA.	1	\$1,500	\$1,500
36	RIPRAP	CY	15	\$30	\$450
				TOTAL	\$13,850

GRADING AND PLANTINGS FOR DETENTION BASIN AND MISC. IMPROVEMENTS

NO.	ITEM	UNITS	QUANTITY	UNIT PRICE	TOTAL
37	GRADING FOR DETENTION PONDS	L.S.	1	\$4,000	\$4,000
38	CONCRETE DRIVE APPROACH	SF.	455	\$8	\$3,640
39	SIDEWALK RAMPS IN RIGHT OF WAY	EA.	2	\$750	\$1,500
40	SOD FOR DETETNION BASIN	SF.	8600	\$0.40	\$3,440
41	WETLAND PLUGS FOR DETENITON BASIN	EA.	2140	\$3	\$6,420
				TOTAL	\$19,000

SUMMARY

AND MISC. IMPROVEMENTS TOTAL CONSTRUCTION COST	\$19,000 \$134,527
GRADING AND PLANTINGS FOR DETENTION BASIN	
EROSION CONTROL	\$13,850
SANITARY	\$6,994
STORM	\$68,243
WATER	\$26,440

