

PROPESED SEWER DISTRICT 2 GRAVITY

ENGINEERS EST

<i>Unit</i>	<i>Description</i>	<i>TOTAL</i>	<i>Unit Price</i>	<i>Amount</i>
LS	MOBILIZATION, MAX. ____	4	\$ 50,000.00	\$ 200,000.00
LS	TRAFFIC CONTROL	4	\$ 15,000.00	\$ 60,000.00
LS	CONSTRUCTION STAKING SP	4	\$ 25,000.00	\$ 100,000.00
STA	MACHINE GRADING, MOD	28	\$ 2,500.00	\$ 70,000.00
FT	CULV, REM, LESS THAN 24 INCH	1,450	\$ 5.00	\$ 7,250.00
EA	DR STRUCTURE, REM	-		\$ -
FT	CURB AND GUTTER, REM	800	\$ 3.00	\$ 2,400.00
SYD	HMA, SURFACE, REM	1,500	\$ 3.25	\$ 4,875.00
SYD	HMA, SURFACE, PULVERIZE	58,000	\$ 1.65	\$ 95,700.00
SYD	PAVT, REM	1,300	\$ 12.00	\$ 15,600.00
EA	SIGN, TYPE III, ERECT, SALV	50	\$ 100.00	\$ 5,000.00
SYD	AGGREGATE BASE, REPLACE ONSITE MATERIALS, 6 INCH	65,000	\$ 2.00	\$ 130,000.00
SYD	AGGREGATE BASE, 6 INCH	2,500	\$ 5.50	\$ 13,750.00
SYD	SHOULDER CL II, 4 INCH	2,100	\$ 5.00	\$ 10,500.00
CYD	SUBGRADE UNDERCUTTING, TYPE II	-	\$ 20.00	\$ -
FT	CULV, CL B, 12 INCH	1,450	\$ 25.00	\$ 36,250.00
FT	DEWATERING SYSTEM, TRENCH, WELL POINTS	16,100	\$ 20.00	\$ 322,000.00
FT	DEWATERING SYSTEM, TRENCH, OTHER	13,500	\$ 12.00	\$ 162,000.00
FT	SEWER, HPDE (SDR-11), 1 1/2 INCH	-		\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 1 1/2 INCH	5,175	\$ 28.00	\$ 144,900.00
FT	SEWER, HPDE (SDR-11), 2 INCH	-		\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 2 INCH	14,685	\$ 30.00	\$ 440,550.00
FT	SEWER, HPDE (SDR-11), 3 INCH	-		\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 3 INCH	12,500	\$ 33.00	\$ 412,500.00
FT	SEWER, HPDE (SDR-11), 4 INCH	-		\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 4 INCH	1,660	\$ 40.00	\$ 66,400.00
FT	SEWER, HPDE (SDR-11), 6 INCH	-		\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 6 INCH	-		\$ -
FT	SAN SERVICE, HPDE (SDR-11), 1.5 INCH - SDR-26 PVC 6 INCH	23,500	\$ 30.00	\$ 705,000.00
FT	SEWER, PVC (SDR-26), 6 INCH	-		\$ -
FT	SEWER, PVC (SDR-26), 8 INCH	22,600	\$ 50.00	\$ 1,130,000.00
EA	SAN SERVICE, PRESSURE	267	\$ 1,200.00	\$ 320,400.00
EA	SEWER CLEANOUT, 6 INCH	30	\$ 200.00	\$ 6,000.00
EA	SAN STRUCTURE, 48 INCH DIA.	68	\$ 4,000.00	\$ 272,000.00
EA	SAN STRUCTURE, 60 INCH DIA., AIR RELIEF	8	\$ 11,500.00	\$ 92,000.00
EA	SAN STRUCTURE, 60 INCH DIA., CLEANOUT	14	\$ 9,500.00	\$ 133,000.00
EA	SAN STRUCTURE, 24 INCH DIA., CLEANOUT	20	\$ 2,500.00	\$ 50,000.00
EA	GATE VALVE AND BOX, 3 INCH	7		\$ -
EA	GATE VALVE AND BOX, 4 INCH	-		\$ -
EA	PUMP STATION, COMPLETE	-		\$ -
EA	SAN TIE INTO EX. STRUCTURE, COMPLETE	5	\$ 2,600.00	\$ 13,000.00
EA	PUMP STATION, SIMPLEX, SUPPLY	267	\$ 5,500.00	\$ 1,468,500.00
EA	PUMP STATION, DUPLEX, COMPLETE	15	\$ 50,000.00	\$ 750,000.00
LS	TREATMENT PLANT	712	\$ 3,200.00	\$ 2,278,400.00
FT	CURB AND GUTTER, CONC, DET C4	850	\$ 17.00	\$ 14,450.00
FT	DRIVEWAY OPENING, CONC, DET M	-	\$ 16.00	\$ -
SYD	DRIVEWAY, NONREINF CONC, 6 INCH	1,300	\$ 45.00	\$ 58,500.00
SFT	SIDEWALK RAMP, CONC, 6 INCH	-	\$ 5.00	\$ -
FT	DETECTABLE WARNING SURFACE	-	\$ 70.00	\$ -
SFT	SIDEWALK, CONC, 4 INCH	-	\$ 4.25	\$ -
TON	HMA, 4E1, MOD, TOP	7,060	\$ 100.00	\$ 706,000.00
TON	HMA, 4E1, MOD, LEVELING	-		\$ -
LS	SITE RESTORATION	4	\$ 65,000.00	\$ 260,000.00
		-		\$ -
		-		\$ -
		-		\$ -

TOTAL PROJECT \$ 10,556,925.00

ENGINEERING, SURVEY, & CONTRACT ADMIN (16%) \$ 1,689,108.00

BOND COST (4%) \$ 422,277.00

TOTAL PROJECT COSTS \$ 12,668,310.00

10% PROJECT CONTINGENCY \$ 1,266,831.00

TOTAL PROJECT COST ESTIMATE \$ 13,935,141.00

SPECIAL ASSEMENT DISTRICT PROPERTY OWNERS 712

INDIVIDUAL COST \$ 19,571.83

45% PROPOSED GRANT \$ 6,270,813.45

INDIVIDUAL COST \$ 10,764.50