

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. ____	1	\$ 75,000.00	\$ 75,000.00
LS	TRAFFIC CONTROL	1	\$ 30,000.00	\$ 30,000.00
LS	CONSTRUCTION STAKING SP	1	\$ 40,000.00	\$ 40,000.00
STA	MACHINE GRADING, MOD	20	\$ 2,500.00	\$ 50,000.00
FT	CULV, REM, LESS THAN 24 INCH	1,050	\$ 5.00	\$ 5,250.00
EA	DR STRUCTURE, REM			\$ -
FT	CURB AND GUTTER, REM	600	\$ 3.00	\$ 1,800.00
SYD	HMA, SURFACE, REM	1,000	\$ 3.25	\$ 3,250.00
SYD	HMA, SURFACE, PULVERIZE	40,000	\$ 1.65	\$ 66,000.00
SYD	PAVT, REM	1,000	\$ 12.00	\$ 12,000.00
EA	SIGN, TYPE III, ERECT, SALV	50	\$ 100.00	\$ 5,000.00
SYD	AGGREGATE BASE, REPLACE ONSITE MATERIALS, 6 INCH	47,000	\$ 2.00	\$ 94,000.00
SYD	AGGREGATE BASE, 6 INCH	1,000	\$ 5.50	\$ 5,500.00
SYD	SHOULDER CL II, 4 INCH	1,500	\$ 5.00	\$ 7,500.00
CYD	SUBGRADE UNDERCUTTING, TYPE II		\$ 20.00	\$ -
FT	CULV, CL B, 12 INCH	1,050	\$ 25.00	\$ 26,250.00
FT	DEWATERING SYSTEM, TRENCH, WELL POINTS	10,000	\$ 20.00	\$ 200,000.00
FT	DEWATERING SYSTEM, TRENCH, OTHER	7,000	\$ 12.00	\$ 84,000.00
FT	SEWER, HPDE (SDR-11), 1 1/2 INCH			\$ -
FT	SEWER, DIRECTIONALY DRILLED, HPDE (SDR-11), 1 1/2 INCH	3,600	\$ 28.00	\$ 100,800.00
FT	SEWER, HPDE (SDR-11), 2 INCH			\$ -
FT	SEWER, DIRECTIONALY DRILLED, HPDE (SDR-11), 2 INCH	5,235	\$ 30.00	\$ 157,050.00
FT	SEWER, HPDE (SDR-11), 3 INCH			\$ -
FT	SEWER, DIRECTIONALY DRILLED, HPDE (SDR-11), 3 INCH	5,620	\$ 33.00	\$ 185,460.00
FT	SEWER, HPDE (SDR-11), 4 INCH			\$ -
FT	SEWER, DIRECTIONALY DRILLED, HPDE (SDR-11), 4 INCH	1,220	\$ 40.00	\$ 48,800.00
FT	SEWER, HPDE (SDR-11), 6 INCH			\$ -
FT	SEWER, DIRECTIONALY DRILLED, HPDE (SDR-11), 6 INCH			\$ -
FT	SAN SERVICE, HPDE (SDR-11), 1.5 INCH - SDR-26 PVC 6 INCH	14,000	\$ 30.00	\$ 420,000.00
FT	SEWER, PVC (SDR-26), 6 INCH			\$ -
FT	SEWER, PVC (SDR-26), 8 INCH	17,000	\$ 50.00	\$ 850,000.00
EA	SAN SERVICE, PRESSURE	100	\$ 1,200.00	\$ 120,000.00
EA	SEWER CLEANOUT, 6 INCH	20	\$ 200.00	\$ 4,000.00
EA	SAN STRUCTURE, 48 INCH DIA.	50	\$ 4,000.00	\$ 200,000.00
EA	SAN STRUCTURE, 60 INCH DIA., AIR RELIEF	5	\$ 11,500.00	\$ 57,500.00
EA	SAN STRUCTURE, 60 INCH DIA., CLEANOUT	5	\$ 9,500.00	\$ 47,500.00
EA	SAN STRUCTURE, 24 INCH DIA., CLEANOUT	10	\$ 2,500.00	\$ 25,000.00
EA	GATE VALVE AND BOX, 3 INCH			\$ -
EA	GATE VALVE AND BOX, 4 INCH			\$ -
EA	PUMP STATION, COMPLETE			\$ -
EA	SAN TIE INTO EX. STRUCTURE, COMPLETE	2	\$ 2,600.00	\$ 5,200.00
EA	PUMP STATION, SIMPLEX, SUPPLY	100	\$ 5,500.00	\$ 550,000.00
EA	PUMP STATION, DUPLEX, COMPLETE	9	\$ 50,000.00	\$ 450,000.00
LS	TREATMENT PLANT	460	\$ 3,200.00	\$ 1,472,000.00
FT	CURB AND GUTTER, CONC, DET C4	600	\$ 17.00	\$ 10,200.00
FT	DRIVEWAY OPENING, CONC, DET M		\$ 16.00	\$ -
SYD	DRIVEWAY, NONREINF CONC, 6 INCH	1,000	\$ 45.00	\$ 45,000.00
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	5,000	\$ 100.00	\$ 500,000.00
TON	HMA, 4E1, MOD, LEVELING			\$ -
LS	SITE RESTORATION	1	\$ 65,000.00	\$ 65,000.00
				\$ -
				\$ -
				\$ -
TOTAL PROJECT			\$	6,019,060.00
ENGINEERING, SURVEY, & CONTRACT ADMIN (16%)			\$	963,049.60
BOND COST (4%)			\$	240,762.40
TOTAL PROJECT COSTS			\$	7,222,872.00
10% PROJECT CONTINGENCY			\$	722,287.20
TOTAL PROJECT COST ESTIMATE			\$	7,945,159.20
SPECIAL ASSEMENT DISTRICT PROPERTY OWNERS				460
INDIVIDUAL COST			\$	17,272.09
45% PROPOSED GRANT			\$	3,575,321.64
INDIVIDUAL COST			\$	9,499.65