

PROPESED SEWER DISTRICT 2 PRESSURE

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	2	\$ 2,500.00	\$ 5,000.00
FT	CULV, REM, LESS THAN 24 INCH	200	\$ 5.00	\$ 1,000.00
EA	DR STRUCTURE, REM			\$ -
FT	CURB AND GUTTER, REM	100	\$ 3.00	\$ 300.00
SYD	HMA, SURFACE, REM	4,000	\$ 3.25	\$ 13,000.00
SYD	PAVT, REM	100	\$ 12.00	\$ 1,200.00
EA	SIGN, TYPE III, ERECT, SALV		\$ 100.00	\$ -
SYD	AGGREGATE BASE, 6 INCH	4,000	\$ 5.50	\$ 22,000.00
SYD	SHOULDER CL II, 4 INCH	500	\$ 5.00	\$ 2,500.00
CYD	SUBGRADE UNDERCUTTING, TYPE II		\$ 20.00	\$ -
FT	CULV, CL B, 12 INCH	200	\$ 25.00	\$ 5,000.00
FT	DEWATERING SYSTEM, TRENCH, WELL POINTS		\$ 20.00	\$ -
FT	DEWATERING SYSTEM, TRENCH, OTHER	2,500	\$ 12.00	\$ 30,000.00
FT	SEWER, HPDE (SDR-11), 1 1/2 INCH			\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 1 1/2 INCH	4,500	\$ 28.00	\$ 126,000.00
FT	SEWER, HPDE (SDR-11), 2 INCH			\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 2 INCH	9,500	\$ 30.00	\$ 285,000.00
FT	SEWER, HPDE (SDR-11), 3 INCH			\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 3 INCH	9,200	\$ 33.00	\$ 303,600.00
FT	SEWER, HPDE (SDR-11), 4 INCH			\$ -
FT	SEWER, DIRECTIONALLY DRILLED, HPDE (SDR-11), 4 INCH	3,000	\$ 40.00	\$ 120,000.00
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	14,000	\$ 30.00	\$ 420,000.00
FT	SEWER, PVC (SDR-26), 6 INCH			\$ -
FT	SEWER, PVC (SDR-26), 8 INCH	2,200	\$ 50.00	\$ 110,000.00
EA	SAN SERVICE, PRESSURE	432	\$ 1,200.00	\$ 518,400.00
EA	SEWER CLEANOUT, 6 INCH		\$ 200.00	\$ -
EA	SAN STRUCTURE, 48 INCH DIA.	7	\$ 4,000.00	\$ 28,000.00
EA	SAN STRUCTURE, 60 INCH DIA., AIR RELIEF	5	\$ 11,500.00	\$ 57,500.00
EA	SAN STRUCTURE, 60 INCH DIA., CLEANOUT	15	\$ 9,500.00	\$ 142,500.00
EA	SAN STRUCTURE, 24 INCH DIA., CLEANOUT	20	\$ 2,500.00	\$ 50,000.00
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	1	\$ 2,600.00	\$ 2,600.00
EA	PUMP STATION, SIMPLEX, COMPLETE	432	\$ 5,500.00	\$ 2,376,000.00
EA	PUMP STATION, DUPLEX, COMPLETE	1	\$ 50,000.00	\$ 50,000.00
LS	TREATMENT PLANT	460	\$ 3,200.00	\$ 1,472,000.00
FT	CURB AND GUTTER, CONC, DET C4	100	\$ 17.00	\$ 1,700.00
FT	DRIVEWAY OPENING, CONC, DET M		\$ 16.00	\$ -
SYD	DRIVEWAY, NONREINF CONC, 6 INCH	100	\$ 45.00	\$ 4,500.00
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	490	\$ 100.00	\$ 49,000.00
TON	HMA, 4E1, MOD, LEVELING		\$ 100.00	\$ -
LS	SITE RESTORATION	1	\$ 35,000.00	\$ 35,000.00
				\$ -
				\$ -
				\$ -

TOTAL PROJECT	\$ 6,376,800.00
ENGINEERING, SURVEY, & CONTRACT ADMIN (16%)	\$ 1,020,288.00
BOND COST (4%)	\$ 255,072.00
TOTAL PROJECT COSTS	\$ 7,652,160.00
10% PROJECT CONTINGENCY	\$ 765,216.00
TOTAL PROJECT COST ESTIMATE	\$ 8,417,376.00
SPECIAL ASSEMENT DISTRICT PROPERTY OWNERS	460
INDIVIDUAL COST	\$ 18,298.64
45% PROPOSED GRANT	\$ 3,787,819.20
INDIVIDUAL COST	\$ 10,064.25