

EXHIBIT 20a - PROPOSED WASTEWATER SERVICE IMPROVEMENTS

OPINION OF PROBABLE COST

Item No.	Description	Units	Est. Qty.	Unit Price	Amount
Construction					
1	Mobilization	L.S.	Job	\$ 91,000.00	\$ 91,000.00
2	Construction Layout	L.S.	Job	\$ 5,000.00	\$ 5,000.00
3	Project Sign	Each	Job	\$ 1,000.00	\$ 1,000.00
4	Temporary Erosion Control (SWPPP and Related)	L.S.	Job	\$ 5,000.00	\$ 5,000.00
5	Traffic Control / Signs / Temporary Ramp Barricades	L.S.	Job	\$ 5,000.00	\$ 5,000.00
6	Clearing, Grubbing, & Stripping	Acre	8	\$ 5,000.00	\$ 40,000.00
7	10" PVC Sewer Force Main with Locator Wire	L.F.	17,665	\$ 18.00	\$ 317,970.00
8	Bore and Jack 10" SFM	L.F.	1,000	\$ 60.00	\$ 60,000.00
9	10" SFM Bayou Crossing Bayou Rapides at Vandenberg	L.S.	Job	\$ 100,000.00	\$ 100,000.00
10	Connect New 10" SFM to Existing 24" SFM - Bayou Rapides at Vandenberg	L.S.	Job	\$ 35,000.00	\$ 35,000.00
11	Hard Paved Surface Repairs	S.Y.	200	\$ 95.00	\$ 19,000.00
12	Air Release & Vacuum Valves (Incl. 10" Gate Valves, Vault, Lid, Etc.)	Each	14	\$ 25,000.00	\$ 350,000.00
13	Sewer Pump Station (500 GPM, 145' TDH, 40 HP)	Each	1	\$ 350,000.00	\$ 350,000.00
14	10" Sewer Force Main Testing	L.S.	Job	\$ 25,000.00	\$ 25,000.00
15	Erosion Control and Soil Stabilization	L.S.	Job	\$ 25,000.00	\$ 25,000.00
16	Bedding and Foundation	C.Y.	8,000	\$ 60.00	\$ 480,000.00
ESTIMATED CONSTRUCTION COST.....					\$ 1,908,970.00
CONTINGENCIES (10%).....					\$ 190,897.00
BID ALLOWANCE (5%).....					\$ 95,448.50
ESCALATION (4% per Year for 2 Years).....					\$ 155,771.95
TOTAL ESTIMATED CONSTRUCTION COST.....					\$ 2,351,100.00
Engineering					
	Basic Services				\$ 202,000.00
	Observation Of Construction				\$ 109,000.00
	Topographic Surveys (Field Work)	Days	20	\$ 1,500.00	\$ 30,000.00
	Topographic Surveys (Drafting)	Hours	80	\$ 100.00	\$ 8,000.00
	Construction Staking	Days	2	\$ 1,500.00	\$ 3,000.00
	Sub-Total				\$ 352,000.00
Permitting					
	LA. D.O.T.D. Project Permits	Each	1	\$ 1,500.00	\$ 1,500.00
	U.S. Army Corps Of Engineers	Each	1	\$ 5,000.00	\$ 5,000.00
	D.E.Q. S.W.P.P.P.	Each	1	\$ 5,000.00	\$ 5,000.00
	Sub-Total				\$ 11,500.00
Miscellaneous					
	Materials Testing	Job	1	\$ 2,000.00	\$ 2,000.00
	Geotechnical Investigation	Job	1	\$ 1,500.00	\$ 1,500.00
	Reproduction	Job	1	\$ 3,000.00	\$ 3,000.00
	Recording	Job	1	\$ 1,000.00	\$ 1,000.00
	Advertising	Job	1	\$ 1,500.00	\$ 1,500.00
	Sub-Total				\$ 9,000.00
Environmental					
	Wetlands Determination/Delineation	Each	1	\$ 2,500.00	\$ 2,500.00
	Sub-Total				\$ 2,500.00
TOTAL ESTIMATED PROJECT COST.....					\$ 2,726,100.00
USE.....					\$ 2,730,000.00