

**FLAMINGO DITCH GULF DISCHARGE PROJECT**

**Project Cost Estimate**

4-Mar-13

BID ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL AMOUNT
<b>BASE BID</b>					
1	Construction Stakeout	LS	1	\$ 9,250.00	\$ 9,250.00
2	Certified As-built Surveys	LS	1	\$ 4,000.00	\$ 4,000.00
3	Mobilization	LS	1	\$ 100,000.00	\$ 100,000.00
4	Project Sign	EA	1	\$ 3,850.00	\$ 3,850.00
5	Maintenance of Traffic	LS	1	\$ 10,550.00	\$ 10,550.00
6	Prevention, Control, and Abatement of Erosion and Water Pollution	LS	1	\$ 17,650.00	\$ 17,650.00
7	Clearing and Grubbing	AC	0.6	\$ 11,500.00	\$ 6,900.00
8	Floating Turbidity Barrier	LF	150	\$ 17.00	\$ 2,550.00
9	Staked Silt Fence, Type III	LF	1200	\$ 1.50	\$ 1,800.00
10	Desilting, Flamingo Ditch Channel, 2 ft	CY	3250	\$ 70.00	\$ 227,500.00
11	Removal of Exotic Vegetation within Flamingo Ditch Channel	AC	0.1	\$ 15,000.00	\$ 1,500.00
12	Soil Tracking Prevention Device	EA	1	\$ 3,850.00	\$ 3,850.00
13	FDOT Type H Inlet - Structure S-1, Control Structure within Channel	EA	1	\$ 5,630.00	\$ 5,630.00
14	FDOT Type J Structure, 9'x9' Square - Structures S-2, S-4 and S-5	EA	3	\$ 5,650.00	\$ 16,950.00
15	72" RCP	LF	30	\$ 230.00	\$ 6,900.00
16	48" RCP	LF	25	\$ 135.00	\$ 3,375.00
17	Furnish and Install 48" HDPE (Gravity Line for Overflow)	LF	240	\$ 150.00	\$ 36,000.00
18	6" HDPE DR-17 (DIPS) (Pressure Pipe to Training Wall Structure)	LF	420	\$ 30.00	\$ 12,600.00
19	6" HDPE Pressure Pipe Fittings (Gate Valve, 2 Tees and 1 90 Degree Elbow)	LS	1	\$ 5,000.00	\$ 5,000.00
20	Riprap, rubble, bank and shore	TN	781	\$ 25.65	\$ 20,032.65
21	Stormwater Pump Station (including control panel)	LS	2	\$ 150,000.00	\$ 300,000.00
22	UV System (including control panel and slab)	LS	1	\$ 695,400.93	\$ 695,400.93
23	CDS Unit	LS	1	\$ 250,000.00	\$ 250,000.00
24	Air Max (AM20) Shallow Pond Aeration System	LS	1	\$ 2,000.00	\$ 2,000.00
25	Concrete Structure Stabilization (Biaxial Grid, Stone and Geotextile Mtl)	SF	1000	\$ 20.00	\$ 20,000.00
26	Infill and Compact Site for Pump Station, Treatment Systems, Concrete Basins and Slab	CY	2500	\$ 24.00	\$ 60,000.00

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27	Furnish and Deliver Pipeline, Option 1 - 30" HDPE DR-11 (DIPS)	LF	1940	\$ 102.00	\$ 197,880.00
28	Furnish and Deliver Pipeline, Option 2 - 24" FPVC DR-32.5 (DIPS)	LF	1940	\$ 120.00	\$ 232,800.00
29	Install Offshore Gulf Discharge Pipeline Section (HDD)	LF	1900	\$ 700.00	\$ 1,330,000.00
30	Furnish, Fabricate and Install Gulf Discharge Outfall Structure and Anchoring System	LS	1	\$ 200,000.00	\$ 200,000.00
31	Training Wall Structure Modification	LS	1	\$ 15,000.00	\$ 15,000.00
32	Helix Anchoring System for 48" HDPE gravity line (including strapping) for training wall structure	EA	6	\$ 875.00	\$ 5,250.00
33	Milling and Resurfacing of Venice Villas Asphalt Driveway	LS	1	\$ 30,000.00	\$ 30,000.00
34	Chain Gate at Venice Villas Access Point	LS	1	\$ 1,000.00	\$ 1,000.00
35	Furnish and Install Fencing, PVC Panel Type with double opening gate	LS	1	\$ 5,000.00	\$ 5,000.00
36	Performance Turf, Sod	SY	1000	\$ 2.10	\$ 2,100.00
37	Sea Purslane	EA	68	\$ 8.00	\$ 544.00
38	Railroad Vine	EA	82	\$ 8.00	\$ 656.00
39	Beach Elder	EA	28	\$ 8.00	\$ 224.00
40	Salt Ward	EA	28	\$ 8.00	\$ 224.00
41	Furnish, Deliver and Install Sea Oats (2' Centers, 3 gal)	EA	436	\$ 8.00	\$ 3,488.00
<b>TOTAL PRICE ESTIMATE (HDPE Pipe Option)</b>				<b>\$</b>	<b>3,614,654.58</b>
<b>TOTAL PRICE ESTIMATE (FPVC Pipe Option)</b>				<b>\$</b>	<b>3,649,574.58</b>