

BID PROPOSAL					
Project: 90% AERA 5 129th and 131st Ave E DRAINAGE & ROADWAY IMPROVEMENTS					
BID ITEM		UNIT	EST QTY	UNIT PRICE (\$)	TOTAL (\$)
1.0	Mobilization and Site Preparation				
1.1	Mobilization	LS	1	\$150,000	\$ 150,000.00
1.2	Maintenance of Traffic	LS	1	\$75,000	\$ 75,000.00
1.3	Erosion Control and Floating Turbidity	LS	1	\$12,000	\$ 12,000.00
1.4	Project Sign	LS	1	\$1,500	\$ 1,500.00
1.5	Root Pruning with Root Barrier	LF	100	\$8	\$ 800.00
1.6	Sprinklers (Yard Frontage)	LF	2,500	\$8	\$ 20,000.00
					\$ -
Subtotal - General (1.1 - 1.6)					\$ 259,300.00
2.0	Earthwork				
2.1	Demolition	LS	1	\$135,000	\$ 135,000.00
2.2	Remove Unsuitable Material	CY	500	\$90	\$ 45,000.00
2.3	Sod	SF	15,000	\$3	\$ 37,500.00
2.4	Outfall Restoration between homes (4 Locations)				
2.4a	310 129th Ave E				
	Remove chainlink fence	LF	60	\$35	\$ 2,100.00
	Construct 6' PVC fence	LF	60	\$60	\$ 3,600.00
	Buttonwood Trees 15 gal	EA	2	\$500	\$ 1,000.00
					\$ -
2.4b	443 & 447 129th				
	Remove trees and planter	EA	1	\$1,200	\$ 1,200.00
	Areca Palm 15 Gallon	EA	3	\$450	\$ 1,350.00
	Restore Shell 4"	SF	700	\$10	\$ 7,000.00
	Fox Palm Trees 15 gal	EA	2	\$500	\$ 1,000.00
2.4c	480 & 500 129th				
	Remove Wood Fence	LF	60	\$35	\$ 2,100.00
	Install PVC fence with gate	LF	60	\$65	\$ 3,900.00
	Areca Palm 15 Gallon	EA	5	\$500	\$ 2,500.00
2.4d	523 & 525 129th Av E				
	Remove Oak Tree	EA	1	\$3,000	\$ 3,000.00

	Replace Oak Tree 40 gal	EA	1	\$1,000	\$ 1,000.00
	Construct Seawall	LF	44	\$650	\$ 28,600.00
	City Easement at 131st Ave E Outfall				
					\$ -
2.5	Flowable Fill	CY	75	\$350	\$ 26,250.00
Subtotal - Earthwork (2.1 - 2.5)					\$ 302,100.00
3.0	Drainage				
3.1	Seawall Repair at Storm Pipe Outfall	EA	5	\$6,500	\$ 32,500.00
3.2	Manatee Protection Poles at Outfall	EA	5	\$4,500	\$ 22,500.00
3.3	Storm Manhole with 4' bottom	EA	4	\$5,500	\$ 22,000.00
3.4	FDOT Type C Grate Inlet (with concrete surrounding inlet)	EA	16	\$6,000	\$ 96,000.00
3.5	FDOT Type E, Cast Iron Grate Inlet (with concrete surrounding inlet)	EA	3	\$7,200	\$ 21,600.00
3.6	15" RCP Class IV	LF	380	\$175	\$ 66,500.00
3.7	18" RCP Class IV	LF	1000	\$220	\$ 220,000.00
3.8	36" RCP Class IV	LF	130	\$275	\$ 35,750.00
3.9	12" PVC DR 18	LF	200	\$350	\$ 70,000.00
3.10	Conflict Box, if needed	EA	1	\$9,000	\$ 9,000.00
Subtotal - Drainage (3.1 - 3.10)					\$ 595,850.00
4.0	Paving and Marking				
4.1	8" Base for pipe trench.	SY	1,500	\$35	\$ 52,500.00
4.2	Mill 1.5" & Resurface 2" FDOT Asphalt (SP12.5)	SY	3,500	\$57	\$ 199,500.00
4.3	Valley Gutter (FDOT INDEX 300)	LF	5100	\$24	\$ 122,400.00
4.4	Concrete Drive Replacement 6" (3' BOC)	SY	2,000	\$30	\$ 60,000.00
4.5	Paver Drive Replacement w/ concrete ribbon (R & R where possible)	SY	500	\$90	\$ 45,000.00
4.6	Gravel & Shell Replacements (4")	SF	1,000	\$18	\$ 18,000.00
4.7	24" Pavement Markings (Stop Bar)	LF	60	\$12	\$ 720.00
4.8	D curb	LF	50	\$25	\$ 1,250.00
Subtotal - Paving and Marking (4.1 - 4.8)					\$ 499,370.00

SUBTOTAL (1.0, 2.0, 3.0 and 4.0)						\$	1,656,620.00
Total - 20% Contingency						\$	414,155.00
MB TOTAL (1.0, 2.0, 3.0 and 4.0)						\$	2,070,775.00
PINELLAS COUNTY UTILITIES							
5.0	PC#	Utilities - Sanitary Sewer					
5.1	SS-333301-301-08D-1416	8" DI Pipe Class 350	LF	20	\$350	\$	7,000.00
5.2	SS-333301-301-960006	Adjust & Furnish 6" SS Service Lateral with CO, (if needed)	EA	15	\$1,050	\$	15,750.00
5.3	SS-333900-302-K002	Adjust Sanitary Manhole Rim & Cover, (outside of pavement)	EA	3	\$750	\$	2,250.00
5.4	SS-333900-302-K001	Adjust Sanitary Manhole Rim & Cover, (in pavement)	EA	5	\$950	\$	4,750.00
5.5	SS999-0000	Unspecified Work (Allowance)	LS	1	\$25,000	\$	25,000.00
						\$	-
Subtotal - Utilities - Sanitary (5.1-5.5)						\$	54,750.00
TOTAL (5.0)						\$	54,750.00
6.0	PC#	Utilities - Potable Water					
6.1	PW-331101-304-12P18	12" Dia. PVC C-900 DR18	LF	800	\$250	\$	200,000.00
6.2	PW-331101-304-06P18	6" Dia. PVC C-900 DR18	LF	2,000	\$172	\$	344,000.00
6.3	PW-331101-305-90204	Remove Out of Service Pipe 2" to 4"	LF	350	\$125	\$	43,750.00
6.4	PW331101-309-9001	Adjust valve box to finished grade (in pavement)	EA	5	\$600	\$	3,000.00
6.5	PW-331101-501-0004	4" Dia. Offset Assembly < 50' PVC C-900 DR18 w/Reverse Deadman, (if needed)	EA	1	\$6,500	\$	6,500.00
6.6	PW-331101-309-12RW515	12" RWGV & Box C 515	EA	3	\$9,500	\$	28,500.00
6.7	PW-331101-309-06RW515	6" RWGV & Box C 515	EA	10	\$6,500	\$	65,000.00
6.8	PW-331101-314-02LS	2" service connections w/ sleeve (Long Side)	EA	4	\$6,300	\$	25,200.00
6.9	PW-331101-314-01LS	1" service connections w/ sleeve (Long Side)	EA	9	\$5,300	\$	47,700.00

6.10	PW-331101-314-01SS	1" service connections w/ sleeve (Short Side)	EA	2	\$4,000	\$	8,000.00
6.11	PW-331101-314-75SS	3/4" Service Connection w/ sleeve (Short Side)	EA	26	\$2,500	\$	65,000.00
6.12	PW-331101-314-75LS	3/4" Service Connection w/ sleeve (Long Side)	EA	18	\$3,500	\$	63,000.00
6.13	PW331101-310-0001	Fire Hydrant Assembly w/valve	EA	5	\$8,500	\$	42,500.00
6.14	PW-331101-312-2412TV	24" x 12" Tapping Sleeve Valve & Box	EA	1	\$22,000	\$	22,000.00
6.15	PW-331101-312-1612TV	16" x 12" Tapping Sleeve Valve & Box	EA	1	\$18,500	\$	18,500.00
6.16	PW-331101-312-1212TV	12" x 12" Tapping Sleeve Valve & Box	EA	1	\$15,000	\$	15,000.00
6.17	PW-331101-312-1206TV	12" x 6" Tapping Sleeve Valve & Box	EA	1	\$10,000	\$	10,000.00
6.18	PW-331101-312-0806TV	8" x 6" Tapping Sleeve Valve & Box	EA	1	\$8,500	\$	8,500.00
6.19	PW-331101-312-0602TV	6" x 2" Tapping Sleeve Valve & Box	EA	1	\$5,500	\$	5,500.00
6.20	PW331101-308-C153	DI Fittings C 153 (Compact Body)	TN	1.5	\$11,000	\$	16,500.00
6.21	PW-331101-304-06PP	6" Pigging Port	EA	3	\$5,500	\$	16,500.00
6.22	PW-331301-000-0206	Disinfection of 2" to 6" Water Main	EA	3	\$2,500	\$	7,500.00
6.23	PW-331101-105-9001	Out of service main grouting	CY	4	\$807	\$	3,228.00
6.24	PW-999-0001	Unspecified Work (Allowance)	LS	1	\$150,000	\$	150,000.00

Subtotal - Utilities - Potable Water (6.1 - 6.24)	\$ 1,215,378.00

7.0	PC#	Utilities - Reclaimed				
7.1	RW331101-501-0004	4" Dia. Offset Assembly < 50' PVC C-900 DR18 w/Reverse Deadman, (if needed)	EA	1	\$5,500	\$ 5,500.00
7.2	RW-331101-501-0006	6" Dia. Offset Assembly < 50' PVC C-900 DR18 w/Reverse Deadman, (if needed)	EA	1	\$6,500	\$ 6,500.00
7.3	RW-333501-309-C153	DI Fittings C 153 (Compact Body)	TN	0.5	\$10,000	\$ 5,000.00
7.4	RW-331101-314-01LS	1" Reclaim Service adjustment, (if needed)	EA	5	\$650	\$ 3,250.00
7.5	RW-999-0000	Unspecified Work (Allowance)	LS	1	\$25,000	\$ 25,000.00

Subtotal - Utilities - Reclaimed Water (7.1 - 7.5)	\$ 45,250.00

PINELLAS COUNTY RESTORATION PELICAN, EAST END & BOARDWALK

8.0	PC#	MISC. ITEMS				
8.1	005-0705	As-Built Survey	LS	1	\$3,500	\$ 3,500.00
8.2	PW-999-0002	Driveway Restoration, 6" conc. in County ROW	SY	750	\$30	\$ 22,500.00
8.3	PW-999-0003	Driveway Pavers	SY	900	\$90	\$ 81,000.00
8.4	204-1000	8" Base Crush Conc for water main crossings	SY	400	\$55	\$ 22,000.00
8.5	PW-999-0004	Asphalt Replacement	SY	700	\$75	\$ 52,500.00
8.6	PW-999-0005	Shell / Rock Restoration driveways	SY	600	\$75	\$ 45,000.00
8.7	575-0110 (SS)	SOD, Replace In Kind	SY	500	\$4	\$ 2,000.00
8.8	999-0000	Unspecified Work (Allowance)	EA	1	\$15,000	\$ 15,000.00
						\$ -
Subtotal -PINELLAS COUNTY MISC.(8.1 - 8.8)						\$ 240,000.00
PINELLAS COUNTY TOTAL (5.0-8.0)						\$ 1,555,378.00
OVERALL CONSTRUCTION COST						\$ 3,626,153.00

OPTION A						
OP_A	Drainage Option Between Homes (OUTFALLS)					
OP-A1	ConTech A2000 18"	LF	373	\$175	\$	65,275.00
Subtotal - Paving and Marking (OP-A1)						\$ 65,275.00
Subtotal - Drainage Option Between Homes (OP-A1)						\$ 65,275.00