

Captive Cost Share Illustration 2025 Beach Renourishment

Project length (FT)	26,611
Public Access per FDEP	42.13%
Storm Benefit %	44.1%
Rec Benefit %	55.9%
County frontage (FT)	483
County frontage	1.82%
County Rec %	23.55%
County Storm %	0.80%

Total Cost	\$ 25,000,000.00
Federal Cost	\$ -
FDEP Cost	\$ -
Local Cost	\$ 25,000,000.00
County Rec	\$ -
County Storm	\$ -
County Total	\$ -
CEPD Project Cost	\$ 25,000,000.00

Project cost * half of public access	100.00%	CEPD Project Percentage Cost
	0.00%	Grant Funding
Remainder * County Rec % (FDEP Public Access*Rec benefit in economist report)		
Remainder * County Storm %		

Benefits Based Model						
# Properties	Zone	Annual Benefit	Project Benefit %	Cost share	Total Just Value	Millage
36	1	\$ 904,501.00	17.25%	\$ 4,313,380.26	\$ 141,444,558.00	30.4952
221	2	\$ 290,306.00	5.54%	\$ 1,384,409.94	\$ 181,075,007.00	7.6455
23	3A	\$ 344,186.00	6.57%	\$ 1,641,352.64	\$ 58,811,964.00	27.9085
55	3B	\$ 338,826.00	6.46%	\$ 1,615,791.89	\$ 182,476,032.00	8.8548
41	4	\$ 315,811.00	6.02%	\$ 1,506,038.06	\$ 190,191,160.00	7.9185
25	5	\$ 224,251.00	4.28%	\$ 1,069,407.15	\$ 91,193,000.00	11.7269
401	Sub Total	\$ 2,417,881.00	46.12%	\$ 11,530,379.94	\$ 845,191,721.00	-
# Properties	Zone	Annual Benefit	Project Benefit %	Cost share	Total Just Value	Millage
893	Residential	\$ 2,177,673.98	41.54%	\$ 9,074,629.24	\$ 1,106,373,587.00	8.2021
125	Residential Homesteaded (42.1% discount)	\$ -	-	\$ 1,310,252.55	\$ 308,261,528.00	4.2505
62	Commercial	\$ 646,859.00	12.34%	\$ 3,084,738.26	\$ 178,106,635.00	17.3196
1080	Sub Total	\$ 2,824,532.98	53.88%	\$ 13,469,620.06	\$ 1,592,741,750.00	-
-	Total	\$ 5,242,413.98	100.00%	\$ 25,000,000.00	\$ -	-

Example Calculations	
Average Property Just Value	Tax bill
\$ 3,929,016.00	\$ 119,816.13
\$ 819,344.00	\$ 6,264.30
\$ 2,557,042.00	\$ 71,363.16
\$ 3,317,746.00	\$ 29,378.03
\$ 4,638,809.00	\$ 36,732.64
\$ 3,647,720.00	\$ 42,776.29
-	-
Average Property Just Value	Tax bill
\$ 1,389,622.00	\$ 11,397.87
\$ 1,389,622.00	\$ 5,906.53
\$ 2,738,044.00	\$ 47,421.87
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0 \$	-	0.00
0 \$	-	0.00