



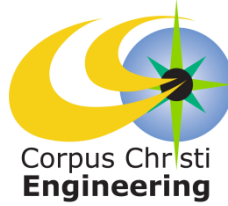
# SEAWALL MAITNENANCE Capital Improvement Program

City Council Presentation

January 14, 2013



# Seawall Maintenance Budget



		Programmed Amount	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-26	10 Year
	Project Name			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11-13	TOTALS
1	Recurring Seawall Maintenance**	6,970.0	720.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	1,250.0	5,000.0
2	Barge Dock Repairs**	8,700.0	350.0	2,000.0	5,000.0	1,350.0	-	-	-	-	-	-	-	-	8,350.0
3	Salt Flats Levee Certification Improvements**** #	10,000.0	-	2,500.0	2,500.0	5,000.0	-	-	-	-	-	-	-	-	10,000.0
4	Science & History Museum Levee Wall #	1,500.0	-	1,500.0	-	-	-	-	-	-	-	-	-	-	1,500.0
5	Hughes Street Pump Station #	26,000.0	-	-	-	-	6,500.0	7,500.0	7,000.0	5,000.0	-	-	-	-	26,000.0
6	Seawall Back-up levee project #	21,000.0	-	-	-	-	-	-	-	-	-	-	-	21,000.0	-
7	USACE Bulkhead Repairs***	7,100.0	-	-	-	-	-	-	-	1,000.0	3,000.0	3,100.0	-	-	7,100.0
8	Sunfish Island and Breakwater***	3,300.0	-	-	-	-	-	-	-	1,000.0	2,000.0	300.0	-	-	3,300.0
9	Breakwater at McGee Beach***	7,300.0	-	-	-	-	-	-	-	-	1,300.0	2,500.0	3,500.0	-	7,300.0
10	McGee Beach Nourishment***	1,600.0	-	-	-	400.0	1,200.0	-	-	-	-	-	-	-	1,600.0
11	Marina Breakwater Improvements***	2,400.0	-	-	-	-	-	-	-	-	1,400.0	1,000.0	-	-	2,400.0
12	South Texas Art Museum Protection System	15,000.0	-	-	-	-	-	-	-	-	-	-	2,500.0	12,500.0	2,500.0
	<b>Total</b>	<b>110,870.0</b>	<b>1,070.0</b>	<b>6,500.0</b>	<b>8,000.0</b>	<b>7,250.0</b>	<b>8,200.0</b>	<b>8,000.0</b>	<b>7,500.0</b>	<b>7,500.0</b>	<b>8,200.0</b>	<b>7,400.0</b>	<b>6,500.0</b>	<b>34,750.0</b>	<b>75,050.0</b>

\*City submitting FEMA Appeal Document to challenge their BFE against the seawall, could modify flooding due to seawall from AO to an X zone. If approved, this project is significantly reduced

\*\*Project previously approved by the Type A Board and Council

\*\*\*Project previously approved by the Type A Board

\*\*\*\*Expansion of previously approved Type A and Council Project

# Part of Downtown Flood Protection Strategy