



CITY OF
CORPUS CHRISTI

AGENDA MEMORANDUM
Corpus Christi B Corporation Meeting
Meeting of May 18, 2026

DATE: May 18, 2026

TO: President and Honorable Board Members,
Corpus Christi B Corporation

THROUGH: Michael Dice, Assistant City Manager (Interim)

FROM: Robert Dodd, Director of Parks and Recreation Department
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Grant Application for the South Bay Park Erosion & Flood Mitigation Project

CAPTION:

Public Hearing and Resolution authorizing the South Bay Park Erosion and Flood Mitigation Program Project with the City of Corpus Christi (Parks and Recreation Department) for a FEMA/TDEM grant match totaling \$968,400.00, to fund project engineering services for refurbishing park uplands with a 50-foot-wide nourished sand beach, building an ADA accessible pedestrian ramp, and consolidating storm drain infrastructure on the park property.

SUMMARY:

The Parks & Recreation Department propose to apply for a grant through the Texas Division of Emergency Management (TDEM) under the Federal Emergency Management Agency's (FEMA) Building Resilient Infrastructure and Communities (BRIC) Grant program.

The BRIC program is designed to help communities implement hazard mitigation measures before disasters strike. The South Bay Park Erosion & Flood Mitigation Project aligns with the grant's eligible activities, specifically under Soil & Slope Stabilization and Non-localized Flood Risk Reduction.

Parks & Recreation is requesting approval from the Corpus Christi B Corporation to receive matching funds for this project. Subsequent City Council authorization is needed to meet the June 1, 2026, deadline for the grant application submittal to TDEM.

BACKGROUND AND FINDINGS:

South Bay Park, located at 1013 Harbor Lights Drive, is a 5-acre community park adjacent to residential neighborhoods located in Council District 4. Based on historical aerial imagery, the park was acquired in 1958. South Bay Park is maintained by the Parks & Recreation Department and has the following amenities: basketball court, baseball field, playground, concrete pavilion, walking trail, benches, and picnic tables.

South Bay Park also features approximately 260 feet of shoreline along the Oso Bay. The existing shoreline protection was installed in the mid-1990's and is constructed of a retaining wall consisting of stacked concrete bags and a reinforced concrete pad serving as a viewing and fishing platform along the bayfront. This infrastructure has exceeded its functional life, resulting in significant soil loss, structural displacement, and hazardous cracking that has forced the closure of public viewing areas.

The project proposes to replace the failing infrastructure with a 50-foot-wide nourished sand beach, stabilized by two, 100-foot rock groins on either end. The transition between the beach and the park uplands will be protected by a concrete block revetment. Access to the beach will be provided with a concrete, ADA accessible pedestrian ramp.

The project also includes storm drain improvements to the two pre-existing storm drains. These aging storm drains will be demolished and replaced with a single, modern system. This new drain will connect directly to an existing curb inlet on Sealane Drive, ensuring efficient neighborhood runoff, while keeping the improved shoreline area clear and protected from erosion.

The funding for this project is a shared project cost between FEMA/TDEM and the City. Upon execution, the City will contribute a cash match of 25%, while FEMA/TDEM will reimburse 75%. The total federal grant amount is approximately \$2,017,500.00 with a City match of \$672,500.00. Parks and Recreation will need an additional \$295,900.00 for Engineering Services, which cannot be charged to the grant, for a total funding request of \$968,400.00.

The project is "shovel-ready", making it an ideal candidate for this grant cycle. Parks & Recreation have obtained preliminary design plans (100%) from HDR Engineering Inc. consultants. The project timeline is as follows:

PROJECT TIMELINE:

2024-2026	2026/2027	2028-2029
April – May	June - December	April - May
Design	Application Review/ Award	Construction

Project schedule reflects grant award in December 2027 with construction anticipated to begin in Spring 2028. The completion of the project is expected by May 2029.

ALTERNATIVES:

The alternative would be not to approve matching funds for the South Bay Park Erosion and Flood Mitigation project. However, without funding assistance, structural degradation and severe shoreline erosion will continue unabated, leading to further land loss and the permanent closure of this public recreational space due to escalating safety hazards.

FINANCIAL IMPACT:

There is no fiscal impact for the application process. However, if awarded, a cash match of \$968,400.00 will be required from the Type B Economic Development Fund in FY 2027.

Funding Detail:

Fund:	1146 Type B Economic Development
Organization/Activity:	6000 Type B Transfer Out
Department:	57 Economic Development
Project # (CIP Only):	N/A
Account:	548500 Transfer out from Type B Economic Development
Amount:	\$968,400.00

RECOMMENDATION:

Parks and Recreation recommend approval to receive matching funds for the South Bay Park Erosion and Flood Mitigation project. Approval of these matching funds will allow the City to finalize the grant application and move forward towards protecting this community asset for future generations.

LIST OF SUPPORTING DOCUMENTS:

Presentation
Design Plans