



GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202506301333

PROJECT SUMMARY

1. Title of Project

Long Beach Smallcraft Harbor - Northwestern Bulkhead

2. Location of Project

Long Beach Small Craft Harbor

3. Requesting Organization:

City of Long Beach

4. Requesting Agency Representative

a. Name:

George Bass

b. Phone:

228-863-1556

d. Email:

mayor@cityoflongbeachms.com

c. Address:

PO Box 929

Long Beach Mississippi

5. Funding Requested:

\$2500000

6. Have any other State or Federal funding sources been identified for the project?

Yes

7. If yes, enter amount and source of additional funds:

\$500000

Source of Additional Funds:

Tidelands

8. Total Project Funds

\$3000000



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9. Provide Brief Project Description/Overview:

The City of Long Beach proposes the construction of approximately 250 linear feet of engineered bulkhead along the northwestern shoreline of Long Beach Harbor. This work represents the first phase of implementation under the City's Harbor Master Plan and is estimated to cost \$2.5 million. The project is intended to address ongoing shoreline erosion, protect upland infrastructure, and support long-term coastal resilience.

The bulkhead will be designed as a multi-functional structure that also serves as a walkable pier, with capacity for future use as a mooring pier for small vessels. This dual-purpose design enhances both the protective and public access value of the harbor's edge, providing structural defense against storm surge and tidal action while improving access to the water for recreational and operational purposes.

The project area lies within the tidally influenced zone and aligns with key priorities of the Gulf of Mexico Energy Security Act (GOMESA), including coastal protection, infrastructure preservation, and mitigation of impacts associated with coastal wetland loss. The work will be coordinated with future phases of harbor development and is consistent with local and regional coastal resilience goals.

10. LIST Project Goals/Objectives:

Goal 1: Stabilize and protect the northwestern shoreline of Long Beach Harbor

Objective 1.1: Construct 250 linear feet of engineered bulkhead to halt erosion and protect public infrastructure.

Objective 1.2: Reduce sedimentation and shoreline loss from tidal and storm-driven forces.

Goal 2: Enhance coastal resilience and infrastructure durability

Objective 2.1: Design for long-term performance under sea-level rise and storm surge conditions.

Objective 2.2: Use resilient materials and structural systems to extend asset life.

Goal 3: Improve public access and functional harbor use

Objective 3.1: Incorporate walkable decking for public shoreline access.

Objective 3.2: Enable future use as a mooring pier for small vessels.

Goal 4: Advance GOMESA-aligned coastal infrastructure investment

Objective 4.1: Mitigate impacts of wetland loss by protecting harbor-side infrastructure.

11. Which of the following authorized uses set forth in the GOMESA Act does this project fall under? Explain SPECIFICALLY and in detail how the project meets the required criteria. Check all that apply - At least one must be checked.

(A) Projects and activities for the purposes of coastal protection, including conservation, coastal restoration, hurricane protection, and infrastructure directly affected by coastal wetland losses

This project addresses ongoing shoreline erosion and coastal infrastructure vulnerability along the northwestern perimeter of Long Beach Harbor. The bulkhead will stabilize the shoreline, protect adjacent upland infrastructure, and reduce sedimentation and storm surge impacts. These impacts have worsened over time due to regional coastal wetland loss and shoreline retreat. By restoring a stable, engineered edge to the harbor, the project contributes directly to coastal protection



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and infrastructure resiliency.

(B) Mitigation of damage to fish, wildlife, or natural resources.

(C) Implementation of a federally-approved marine, coastal, or conservation management plan

(D) Mitigation of the impact of Outer Continental Shelf activities through funding of onshore infrastructure projects.

The harbor is part of a working waterfront system that has experienced environmental and economic effects linked to offshore oil and gas activity. This project mitigates those impacts by enhancing the structural integrity of onshore infrastructure that supports public access, recreational boating, and storm response. The walkable pier and mooring functionality will extend service life and usability of harbor assets while offsetting risks intensified by coastal use patterns



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linked to OCS activity.

12. Project Timetable/Milestones:

Q1 FY2026 - Secure GOMESA funding; initiate procurement for engineering and design.

Q2-Q3 FY2026 - Complete engineering, survey, and permitting tasks (including CZM, USACE, and local reviews).

Q4 FY2026 - Q1 FY2027 - Bid and award construction contract.

Q2-Q4 FY2027 - Construction phase for bulkhead and walkable pier.

Q1 FY2028 - Final inspection, closeout documentation, and reporting.

13. Project Timing

Short-term (3 year or less)



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APPLICATION SUMMARY QUESTIONNAIRE

14. Current status of architectural/engineering plans & specifications for this project (if applicable):

Group 1:

Pre Design phase

Group 2:

Funds not budgeted

15. In what way does this project meet the goals and objectives of the Department of Marine Resources, which includes enhancing, protecting and conserving the marine interest of Mississippi for present and future generations.?

This project supports the DMR's mission to enhance, protect, and conserve Mississippi's marine resources by stabilizing a deteriorating shoreline within a public harbor, preventing further habitat loss, and protecting marine-related infrastructure. The bulkhead will mitigate erosion, reduce sedimentation, and ensure continued safe use of Long Beach Harbor for recreational and operational purposes. The walkable pier component also supports public access and long-term stewardship of coastal resources for future generations.

16. Estimated number of years to completion:

3

17. Estimated Completion Date:

031/2028

18. Prioritize if your agency has submitted multiple projects:

1



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BUDGET

Category	Total
Salaries	
Travel	
Architecture & Engineering	455000
Legal	
Consulting	
Construction	2545000
Site Work	
Equipment	
Indirects	
Other	
Total	3000000

Attachments

- fy1379-gomesadrawing-exhibit-(1.pdf)

I hereby certify under penalty of perjury that all information contained in this application packet is true and correct. I have not knowingly or intentionally provided any false information. I understand that a false statement on this application may be grounds for rejection of my application or termination of the award. In addition, a false statement may be punishable under applicable state or federal laws, which may also result in a fine and/or imprisonment.

I certify that the above referenced agency / entity has given me the authority to submit this application.

Name

Phone

Date

David Ball

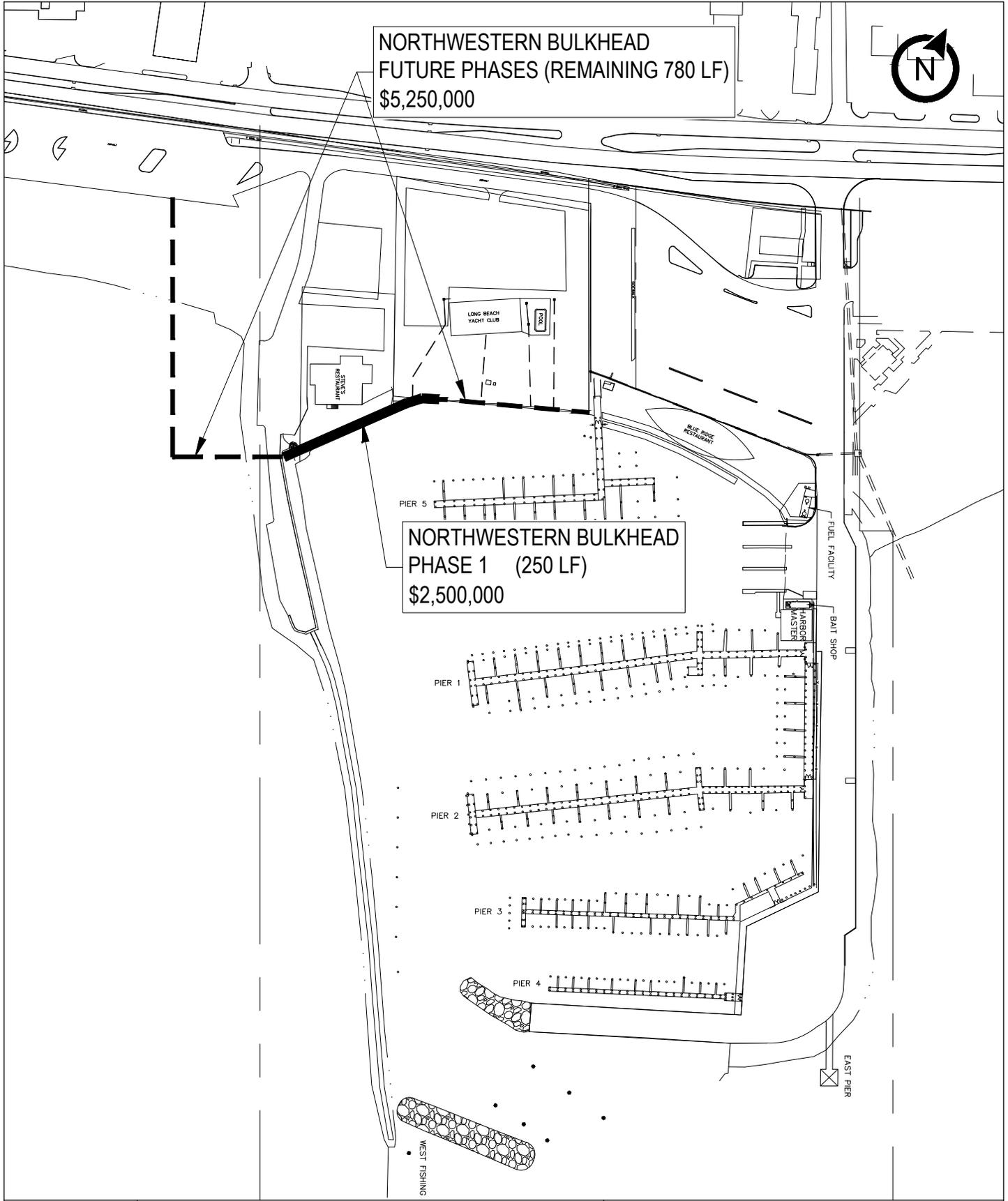
228-967-7137

06/30/2025

NORTHWESTERN BULKHEAD
 FUTURE PHASES (REMAINING 780 LF)
 \$5,250,000



NORTHWESTERN BULKHEAD
 PHASE 1 (250 LF)
 \$2,500,000



DRAWN BY: ANB
 CHECKED BY: DB
 DATE: 06-25-2025
 SCALE: 1"=200'
 PROJECT: 1379
 FILE: fy1379 GOMESA drawing.dwg

**OVERSTREET
& ASSOCIATES**
 CONSULTING ENGINEERS

161 Lameuse St., Suite 203 Biloxi, MS 39530 228-967-7137

CITY OF LONG BEACH SMALL CRAFT HARBOR

FY 2026 GOMESA APPLICATION
 NORTHWESTERN BULKHEAD

SHEET
1