



GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202507311338

PROJECT SUMMARY

1. Title of Project

HANCOCK CUA - SOUTHERN WWTF EQUALIZATION TANK IMPROVEMENTS

2. Location of Project

South of Old Spanish Trail and West of Nicholson Avenue in the City of Waveland Latitude: 30.1742 Longitude: 89.2258

3. Requesting Organization:

Hancock County Utility Authority

4. Requesting Agency Representative

a. Name: David C. Pitalo

b. Phone: 2284673702

d. Email: dpitalo@hcua.ms.gov

c. Address: 401 Gulfside Street

Waveland Mississippi

5. Funding Requested:

\$1200000

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

No

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

\$

Source of Additional Funds:

8. Total Project Funds

\$1200000



ENHANCE ★ PROTECT ★ CONSERVE

GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202507311338

9. Provide Brief Project Description/Overview:

The Hancock County Utility Authority (HANCUA) is requesting funding for improvements and upgrades to the flow equalization tanks at the Southern Regional WWTP.

The project will provide automation and upgrades to all current instrumentation and electrical components, along with mechanical devices and piping configuration for the equalization tank upgrade project. The services will include electrical, instrumentation and control engineering drawings and specifications.

This project will automate the influent flow process during heaving rains and increased inflow/infiltration flows from the cities of Bay St. Louis, Waveland and Hancock County. The project will minimize the potential for overflow issues.

10. LIST Project Goals/Objectives:

1. Provide automation for the flow metering components, sluice gate controls and pumps to address high flows during heavy rainfall events. The project will allow for the capture of excessive large volumes of wastewater into the Equalization Basins, until the rain events end. The excessive wastewater would then be slowly pumped back into the treatment plant after flows return to normal, thus minimizing any overflows at the treatment plant and to the surrounding environment.
2. The project will lessen the probability of environmental impacts to surrounding streams, bayous and the Mississippi Sound resulting from potential raw wastewater overflows and discharges.

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

The project will result in providing improvements necessary for reduction of the possibility of untreated wastewater impacts to coastal wetlands areas adjacent to the Mississippi Sound.

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

The project will help to ensure improved water quality to the surrounding receiving water bodies, as well as, reduction of possible threats from potential discharge of unsatisfactory treated wastewater due to a variety of circumstances which could



ENHANCE ★ PROTECT ★ CONSERVE

GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202507311338

occur, and result in negative impacts to fish, wildlife and 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 excessive amounts of wastewater received during high rainfall events will be retained with the WWTF Equalization Tanks, resulting in reduced probability of overflows into the environment. Advanced treatment of the wastewater will be provided prior to discharge of the treated effluent.

12. Project Timetable/Milestones:

FROM AWARD AND AVAILABILITY OF FUNDS:

MONTH 0 - 3: Advertisement, Selection of Award of Contracts for Professional Service

MONTH 4 - 8: Design Phase



ENHANCE ★ PROTECT ★ CONSERVE

GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202507311338

MONTH 9 - 10: Plan Review, Comments and Approval by MDEQ

MONTH 11 - 15: Bid and Equipment Procurement Phase, Award Contracts, and Issue Notice to Proceed

MONTH 16 - 24: Construction and Project Close Out Phases

Assuming award an availabilty of funds in July 2026, project completion will be June 2028

13. Project Timing

Short-term (3 year or less)



GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202507311338

APPLICATION SUMMARY QUESTIONNAIRE

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

Group 1:

Prelim Eval Complete

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.?

1. Reducing the possibility of potential wastewater discharges by providing improved reliability of wastewater handling and storage infrastructure.
2. Provides for proper wastewater treatment of all flows, including excess infiltration and inflow from heavy rainfall events, to be provided at the Hancock County Utility Authority's Southern Regional Wastewater Treatment Facility, prior to discharge.

16. Estimated number of years to completion:

2.0

17. Estimated Completion Date:

June 2028

18. Prioritize if your agency has submitted multiple projects:

2



GOMESA PHASE II PROJECT FUNDING

Request for Funding FY2026

Submission ID: #202507311338

BUDGET

Category	Total
Salaries	
Travel	
Architecture & Engineering	150000
Legal	
Consulting	
Construction	1050000
Site Work	
Equipment	
Indirects	
Other	
Total	1200000

Attachments

1. hcua-equalization-upgrades.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 C. Pitalo

2284673702

07/31/2025

HANCOCK COUNTY UTILITY AUTHORITY

SOUTHERN REGIONAL WASTEWATER TREATMENT FACILITY EQUALIZATION TANK AUTOMATION, UPGRADES AND IMPROVEMENTS

OPINION OF PROBABLE COSTS AUGUST, 2025

ITEMS	ESTIMATED QUANTITY	UNIT	UNIT PRICE	EXTENSION
MOBILIZATION	1	L.S.	\$ 65,000	\$ 65,000
ELECTRICAL SYSTEM - NEW CONTROL PANEL WITH HMI AND NEW WIRING FROM DEVICES AND PUMPS	1	L.S.	\$ 300,000	\$ 300,000
INSTRUMENTATION AND CONTROL SYSTEM - TWO (2) NEW ULTRASONIC FLOW METERS, NEW ULTRASONIC TANK LEVEL INDICATING TRANSMITTERS, AND EXISTING AGITATOR SWITCH STATIONS	1	L.S.	\$ 225,000	\$ 225,000
AERATOR SYSTEM REPLACEMENT	1	L.S.	\$ 150,000	\$ 150,000
EQUALIZATION TANK PUMPS	2	EA.	\$ 25,000	\$ 50,000
REPLACE EXISTING GATE VALVE ELECTRICAL ACTUATORS	1	L.S.	\$ 60,000	\$ 60,000
TANK CLEAN OUT AND DISPOSAL OF MATERIALS	1	L.S.	\$ 200,000	\$ 200,000
TOTAL ESTIMATED CONSTRUCTION COST				\$ 1,050,000
PROFESSIONAL ENGINEERING AND OTHER SERVICES				\$ 150,000
TOTAL ESTIMATED PROJECT COST:				\$ 1,200,000

401 GULFSIDE ST
HCUA EQ TANK
ELECTRICAL/I&C DEVICE
AND SYSTEM UPGRADE

(2) NEW EQ TANK
PUMPS

ELECTRICAL MCC ROOM
WITH NEW CONTROL
PANEL WITH HMI AND
NEW WIRING FROM
DEVICES AND PUMPS.

NEW ULTRASONIC
FLOWMETER

NEW ULTRASONIC
TANK LEVEL
INDICATING
TRANSMITTERS AND
EXISTING AGITATOR
SWITCH STATIONS.

REPLACE EXISTING WW
GATE VALVE ELECTRICAL
ACTUATORS

NEW ULTRASONIC
FLOWMETER

TANK CLEAN OUT AND
AERATOR SYSTEM
REPLACEMENT

