

FINAL PUBLIC NOTICE

Alabama State Port Authority has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program funding through Alabama Emergency Management (AEM) as a sub-grantee.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. Under Executive Order (EO) 11988 and EO 11990, FEMA is required to consider alternatives, and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. EO 12898 also requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state, and local laws, regulations, floodplain standards, permit requirements and conditions.

Sub-Applicant: Alabama State Port Authority

Project Title: PA-04-AL-4563-PW-00197

Location of Proposed Work:

Facility	Address	Latitude	Longitude	Date of Construction
Slip C docks	ASPA Slip C docks facility at Mobile Bay & Mobile River	30.71137	-88.04464	2002

Special Flood Hazard Area Zone: This project is for the replacement of a four compartment box culvert. All work is located in an AE zone. Confirmation of location in a Special Flood Hazard Area (SFHA) was determined by the Mobile County Flood Insurance Rate Map, Panel Number: 01097C05581, dated 06/05/2020. The proposed work conforms to all applicable State of Alabama and local floodplain regulations. There is a potential for the facility to be impacted by future flooding events due to its location within the shaded AE zone. The proposed work will also take place in wetlands per the United States Fish and Wildlife Service National Wetlands Inventory but will have little potential to impact or affect wetlands.

Proposed Work and Purpose:

Alabama State Port Authority, Mobile County, PN176996, Category G, 0% complete. Site 1: Start: (30.711967, -88.044779) End: (30.710761, -88.044561) Site 2: (30.711511 -88.044826) Site 3: (30.711975 -88.044826) The applicant will use contract services to repair damages by using adopted best construction practices. The parking lot area, 302 CY of asphalt surface, 435 FT x 45 FT x 0.4167 FT. Remove and replace, 242 CY of aggregate base, 435 FT x 45 FT x 0.3333 FT. Remove and replace, Bulkhead, 10,875 CY of structural backfill (soil), 435 FT x 45 FT x 15 FT. Site 1: Remove and replace, Bulkhead, 27,000 SF of steel sheet-pile wall, 450 FT x 60 FT high. Site 2: Remove and replace, Bulkhead, 102 CY of reinforced concrete wall cap, 450 FT x 3.5 FT x 1.75 FT. Remove and replace, Handrail, removable steel pipe posts with chain, 450 LF x 3.5 FT high. Site 3: Remove and replace, Drain Pipe, 1 each of reinforced concrete pipe, 45 FT x 48. Mitigation will add to the bulkhead a deeper toe penetration for better resistance and use a thicker diameter lower strength tie rod.

Actual load difference is of 10 feet deeper in the replacement and is good for approx. 29.8k/ft. and the original is good for about 24.4k/ft. This is a better system and will assist in lessening future re-occurrence of damage.

Project Alternatives:

Alternative #1 (No action): The 'no action' alternative would ultimately result in a negative impact on the residence of Mobile County. If these repairs are not made, then adverse economic and social impacts may occur.

Alternative #2 (Repair with best construction practices) Using adopted best construction practices sub-grantee will mitigate the project by adding to the bulkhead a deeper toe penetration for better resistance and use a thicker diameter lower strength tie rod. Actual load difference is of 10 feet deeper in the replacement and is good for approx. 29.8k/ft. and the original is good for about 24.4k/ft. This is a better system and will assist in lessening future re-occurrence of damage.

Comment Period:

Comments are solicited from the public; local, state, or federal agencies, and other interested parties in order to consider and evaluate the impacts of the proposed project. The comments should be made in writing and addressed to:

FEMA Internal 11988 Reviewer
FEMA Region 4
3003 Chamblee-Tucker Road
Atlanta, Georgia, 30341

Alternatively, comments may be emailed to: FEMA-R4EHP@fema.dhs.gov. Please send comments with the subject line [DR-4563-AL-00197 11988 COMMENT].

All comments are due by no later than 30 days of the posted date of this notice.

POSTED ON: 5/21/2021

End of Notice