# JOINT FEDERAL, STATE, LOCAL PUBLIC NOTICE November 8, 2018

The Federal Emergency Management Agency and Florida Division of Emergency Management have received the following application for Federal grant funding. Final notice is hereby given of the Federal Emergency Management Agency's (FEMA) consideration to provide funding in the form of Hazard Mitigation Grant Program. Funds will be provided in accordance with Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended.

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 to and to provide 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 or low-income populations.

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.

## **Applicant:**

The School Board of Broward County Florida

#### **Project Title:**

HMGP-4337-080

Coral Glades High School- Special Needs Shelter Upgrade

## **Location of Proposed Work:**

The area affected by this project consists of building 3 of the Coral Glades High School campus located at 2700 Sportsplex Dr, Coral Springs, FL 33065.

#### **Proposed Work and Purpose:**

**Proposed Work:** The proposal is to replace the existing 200 kW generator with a higher capacity generator of 1250 kW generator for Coral Glades High School in Coral Springs, FL 33065 to provide power to the entire facility continuously in the event of an outage. Building 3 of the high school complex is used as a special needs shelter during emergency events. The generator will be protected from hurricane wind damage by an enclosure and will provide backup power in the event of a power loss. The generator is to be connected to an automatic transfer switch and to all necessary areas of the building. The cooling tower will be protected from wind damage with side and overhead impact protection without compromising the function of it. The project will provide protection against a 500-year event. Activities will be completed in strict compliance with Federal, State and Local Rules and regulations.

**Purpose:** Coral Glades High will act as a Special Needs Super Shelter during a shelter activation. The proposed enhancements are necessary in order to meet the requirements of a Special Needs Shelter. There is currently a total of five schools that serve as special needs shelters. Two of which are not equipped with back-up generators. Those schools are New River and Westglades Middle schools. This poses a major concern as a loss of power during an emergency activation/lock down can become detrimental to the evacuees. The use of Coral Glades High school as a Special Needs Shelter will provide a location for the evacuees of New River and Westglades combined. Making it feasible to provide enhancements to one central location as oppose to two separate schools. It also nearly doubles the current capacity per square foot, which is essential to the primary goal of life safety.

## **Project Alternatives:**

The alternatives to the project that have been and will be considered are:

- 1) <u>the no action alternative</u> The facility does not currently meet the criteria, as required to function as a Special Needs Shelter. The proposed enhancements will ensure that the facility meets the necessary requirements. The school's current generator does not contain the capacity to supply power to the key areas in the case of a power outage during a shelter activation. A limited number of available electrical outlets restrict the amount of medical equipment that can be powered within the facility. If no action is taken the facility will not be able to operate as a special needs shelter.
- 2) <u>the second alternative</u> This alternative will provide backup power for building 3 with new DX units and added outlets to Gym. The existing generator does not have the capacity to provide backup power needed to supply the facility in the case of an outage. Coral Glades High will act as a Special Needs facility during a shelter activation. The proposed enhancements are necessary to meet the requirements of a Special Needs Shelter. There is currently a total of five schools that serve as special needs shelters. Two of which are not equipped with back-up generators. Those schools are New River and Westglades Middle. This poses a major concern as a loss of power during an emergency activation/lock down can become detrimental to the special need evacuees. The use of Coral Glades High school as a Special Needs Shelter will provide a location for the evacuees of New River and Westglades combined. Making it feasible to provide enhancements to one central location as oppose to two separate schools. It also nearly doubles the current capacity per square foot. This option was not selected due to the increased costs. It is estimated at \$1,070,550.

#### **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 the Florida Division of Emergency Management, Mitigation, 2555 Shumard Oak Blvd., Tallahassee, FL 32399-2100. These are due within 30 days of this notice. The State will forward comments to applicable regulatory agencies as needed. Interested persons may submit comments, obtain more detailed information about the proposed action, or request a copy of the findings by contacting:

Aston Henry Jr., Director of Risk Management The School Board of Broward County Florida,

(754) (321-1900) aston.henry@browardschools.com

Kristin Buckingham, State Environmental Specialist Florida Division of Emergency Management (850) 815-4519 Kristin.Buckingham@em.myflorida.com