## RESOLUTION NO. 2015 - 114

A RESOLUTION AUTHORIZING SUBMITTING A GRANT APPLICATION FOR A GENERATOR TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY THROUGH NEW JERSEY EMERGENCY MANAGEMENT GRANTS.

WHEREAS, the Federal Emergency Management Agency (FEMA) has announced the availability of funding to purchase generators for New Jersey municipalities affected by severe weather events, most notable Hurricane Sandy; and

WHEREAS, the City of Vineland has an opportunity to receive a generator from FEMA through a grant application to be submitted through New Jersey Emergency Management Grants (NJEMGrants); and

WHEREAS, the Director of Public Works, Office of Emergency Management Coordinator and Management staff have recommended filing such application for a generator at the Public Works Facility to operate the fueling stations and front gate in the event of power loss; and

WHEREAS, should the City of Vineland be approved for a generator, up to \$25,000 in funding is available through FEMA and NJEMGrants for such purchase with any amount over \$25,000 be the responsibility of the receiving entity; and

WHEREAS, the Council of the City of Vineland concurs that acquiring such generator would enable the Public Works Facility to serve the Vineland community in a more efficient manner in the event of power loss.

NOW THEREFORE BE IT RESOLVED, by the Council of the City of Vineland that the Mayor, Director of Public Works and such other members of the Management staff are hereby authorized to execute and submit on behalf of the City of Vineland an application for such generator and other related documents required by FEMA and NJEMGrants.

Adopted.	
	President of Council
ATTEST:	
City Clerk	

Adopted.

Go Back to Agenda

4086 Hurncane Sandy (HMGP)

Vineland City

Account for 4068 (HMGP) - Vineland

Project F0-S414 - Vineland Public

## Project F0-S414: Application - Vineland Public Works Facility Generator

Routing in Progress: Applicant Updates (Step 6 of 11)

Form

## Scope of Work

## Description of the Problem:

The City operates a centralized fueling operation to support the vehicles and equipment needed to provide essential services throughout the City by its various departments. The fueling facility is located at the Public Works Facility located at 1086 E. Walnut Road. The fueling facility consists of four 2-hose gasoline pumps with an associated 12,000 gallon above ground gasoline tank and four 2-hose diesel pumps with an associated 8,000 gallon above-ground diesel tank. The fueling facility is automated with access restricted to authorized personnel by the use of swipe cards at the pump as well as facility access gates. The fueling facility currently does not have back-up power in the event of loss of electricity. The facility has an old generator which has not been operational for several years. This means that the gas pumps, lighting and access gates to the Public Works Facility are not operational during a power outage. This directly impacts emergency and other essential services provided by the City which in fact are even more critical during events that cause power outages. Additionally, the City provides services with other entities relying on functionality of the project site. For example, the City has a resale agreement with the Vineland Housing Authority and the Vineland Board of Education for rock salt during winter months.

Describe the specific problem the proposed project is intended to alleviate

Scope of Work: Description of the Solution & Mitigation Proposed:

The City has determined that the most economical and efficient way in which to provide emergency back-up power at the project site is to purchase and install a new generator. The City has determined that a 30 kw generator will be adequate. The facility does not have natural gas service and diesel fuel can easily be supplied from the diesel supply at the City's fueling station. As required by FEMA, the generator will be enclosed or protected from wind and damages.

Describe the proposed scope of work to accomplish this project

Description of the Proposed Project:

The City proposes to purchase a new generator to provide emergency power to the fueling facility including the gas pumps, lighting and access gates. The new generator will be installed permanently on site and operate automatically when the distribution grid power is down. The generator will be secured and properly anchored on an existing 12' x 12' concrete pad. An electrical contractor will be engaged by the City in order to supply and install power to the new generator. The new generator will be located as shown on attached site plan.

Describe, in detail, the proposed project. Also, explain how the proposed project will solve the problem(s) and provide the level(s) of protection described above. If any other projects are underway or proposed in the project area, please describe. Also describe any planned, future development in the project area. Please include building code requirements for new development and substantial inconvenients in the community.

Describe the method of location selection:

Describe how location(s) were chosen, for example: On a first-come, first-serve basis