



Grant Overview

Municipal Department: Building Management

Funding Source: Florida Division of Emergency Management-passthrough from FEMA

Program Title: Hazard Mitigation Grant Program (HMGP) **RFP Due Date:** 8/6/2018

Amount Requested: \$150,000 **Local Match:** \$50,000

Town Project: Town Hall/EOC Envelope Hardening Project

Summary of RFP: The Florida Division of Emergency Management released a request for proposals for the Hazard Mitigation Grant Program (the “Grant”) as a result of the presidential Disaster Declaration for Hurricane Irma (FEMA 4337-DR-FL). This funding helps communities implement measures to reduce or eliminate long-term risk to people and property from natural hazards and their effects. Eligible activities include but are not limited to; retrofitting existing buildings/facilities that will result in increased protection from hazard, elevation of flood-prone structures, stormwater management improvements, minor structure flood control.

Summary of Town’s Proposal: The Town Hall/Emergency Operation Center (EOC) Hardening Project includes the following scope of work;

- 1. Installation of Impact Resistant Windows:** Window glazing will be installed on every window, door, and/or opening containing glass to protect against windborne debris and wind-driven rain. This is an area of approximately 14,000 SF. Glazing is a transparent or translucent plastic sheet used in windows, doors, skylights, or curtain walls. An impact-resistant (i.e., debris-resistant) system will provide additional protection using laminated glass or polycarbonate glazing systems. FEMA's local official's guide to coastal construction reports that "by far, the most effective solution [for windborne debris protection] is impact-resistant glazing systems
- 2. Installation of impact resistant exterior doors:** Installation of new fire rated frames and a 18- gauge door leaf at each door that are resistant to impact, water, and fire. These reinforced utility doors will be placed at all key entrances to the building.
- 3. Shielding/Protection of Mechanical HVAC System:** Reinforcement of the building's roof-mounted air-conditioning (HVAC) system and mechanical elements. This may include the installation of “hail guards” or specially designed protection systems that cover outdoor equipment components while allowing for adequate airflow, bracing, and wind barriers. Damage to the HVAC system following Hurricane Irma has been repaired, and funding will allow the Town to protect this investment.