



# Agenda Report

2725 Judge Fran Jamieson  
Way  
Viera, FL 32940

## Consent

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F.9.

7/8/2025

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### Subject:

Approval Re: Permission to Apply to the Hazard Mitigation Grant Program (HMGP) for Uninterruptible Power Supply (UPS) Systems for Traffic Signals - Countywide

### Fiscal Impact:

A match of up to twenty percent (25%) is required if awarded. Purchase and installation of the UPS systems are estimated at \$1,500,000, with a \$375,000 match obligation to be programmed in Fiscal Year 2026 using Local Option Gas Tax (LOGT).

### Dept/Office:

Public Works Department/Finance and Contracts Administration

### Requested Action:

It is requested the Board of County Commissioners:

1. Grant approval to apply to the HMGP, authorizing staff to submit the application via the State of Florida Division of Emergency Management (FDEM) portal;
2. Authorize the Interim County Manager and/or County Manager to sign the grant application, grant agreement, any amendments, or renewals, contingent on County Attorney, Risk Management and Purchasing AO-29 approval; and
3. Authorize the Interim County Manager and/or County Manager to execute any necessary Budget Change Requests.

### Summary Explanation and Background:

The HMGP is designed to assist in implementing long-term hazard mitigation measures following a major disaster declaration. The Notice of Funding Availability (NOFA) for the HMGP administered by FDEM was posted on February 26, 2025, for both Hurricane Helene (FEMA-4828-DR-FL) and Hurricane Milton (FEMA-4834-DR-FL). The closing date for HMGP applications is Friday, July 25, 2025, 11:59PM (EDT). The HMGP helps communities implement measures to reduce or eliminate long-term risk to people and property from natural hazards and their effects.

The UPS systems are a multi-hazard initiative to facilitate the safe movement of traffic and emergency vehicle response in Brevard County during times of disaster. UPS systems provide a continuity of operation during power outages and power surges by switching to battery power. It also protects sensitive electronic equipment by regulating the incoming power supply, providing a stable power output to the County's traffic control system to protect the equipment from damage that occurs when power is restored. There is also a cost savings associated with labor, maintenance, and repair by reducing the frequency and duration of signal outages. This grant application will expand on the existing UPS locations by providing approximately 100 additional locations

in order to be more responsive during disasters.

In accordance with Administrative Order 75 - Grant Management, Board approval is needed to apply for the HMGP as a match is required.

**Clerk to the Board Instructions:**

None.



Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

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Kimberly.Powell@brevardclerk.us

July 9, 2025

**MEMORANDUM**

**TO:** Marc Bernath, Public Works Director

**RE:** Item F.9., Permission to Apply to the Hazard Mitigation Grant Program (HMGP) for Uninterruptible Power Supply (UPS) Systems for Traffic Signals

The Board of County Commissioners, in regular session on July 8, 2025, granted approval to apply to the HMGP, authorizing staff to submit the application via the State of Florida Division of Emergency Management (FDEM) portal; authorized the Interim County Manager and/or County Manager to sign the grant application, grant agreement, any amendments or renewals, contingent on County Attorney, Risk Management, and Purchasing AO-29 approval; and authorized the Interim County Manager and/or County Manager to execute any necessary Budget Change Requests.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS  
RACHEL M. SADOFF, CLERK

Kimberly Powell, Clerk to the Board

/ns

cc: Finance  
Budget

## AO 75 Grant Proposal Pre-Application Assessment Form

### IV. Application (Pre-Award)

Department: Public Works

Grant Title: Hurricane Mitigation Grant Program (HMGP)


Funding Agency: Florida Division of Emergency Management

General Project Summary: Backup Power for Traffic Control Systems (100 Traffic Signal locations) Countywide

Please review the pre-application assessment questions on Page 2. In accordance with AO 75 (Section V.B), approval to submit a grant application shall be presented to the County Manager, only after obtaining signatures from:

#### Department/Office Director

Name (print): Marc Bernath Marc Bernath

Signature: 

Date: 6/19/25

#### Central Services


Name (print): Kathy Wall

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

#### County Attorney's Office

Name (print): Alex Esseeesse

Signature: 

Date: June 19, 2025

## AO 75 Grant Proposal Pre-Application Assessment Form

### IV. Application (Pre-Award)

<b>Department:</b> <u>Public Works</u>
<b>Grant Title:</b> <u>Hurricane Mitigation Grant Program (HMGP)</u>
<b>Funding Agency:</b> <u>Florida Division of Emergency Management</u>
<b>General Project Summary:</b> <u>Backup Power for Traffic Control Systems (100 Traffic Signal locations) Countywide</u>

Please review the pre-application assessment questions on Page 2. In accordance with AO 75 (Section V.B), approval to submit a grant application shall be presented to the County Manager, only after obtaining signatures from:

#### Department/Office Director

Name (print): Marc Bernath

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

#### Central Services

Name (print): Kathy Wall

Signature: Kathy Wall

Date: 6/19/25

#### County Attorney's Office

Name (print): Alex Essee

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## **AO 75 Grant Proposal Pre-Application Assessment**

### **IV. Application (Pre-Award)**

**1. Does the grant opportunity align with the County's goals and objectives and the strategic priorities of the Department/Office?**

Yes, the Uninterruptible Power Supply (UPS) aligns with the goals and objectives of the County and Department by facilitating the safe movement of traffic and emergency vehicle response during times of disaster. The project will increase the number of County maintained traffic signals equipped with an Uninterruptible Power Supply (UPS) system.

**2. Does the Department/Office have the capacity to administer the programmatic and administrative aspects of the grant?**

Yes, the Department has a Grant Administrator that will complete the programmatic and administrative aspects of the grant.

**3. Does the grant require the County to provide matching funds?**

Yes, the match amount is \$375K or 25% of the total \$1.5M request. If the funding is awarded, the County will use funding from FY26 Gas Taxes to provide the match.

**4. What is the cost that will be incurred by the Department/Office as a result of implementing the grant that may not be recouped in the grant award?**

The installation of the UPS system and concrete pads will not be covered under the grant award. Installation will be completed by the Traffic Ops Technicians.

**5. What are the staffing requirements?**

The grant does not have any staffing requirements. The Traffic Ops team will be completing the installation of the UPS system.

**6. Can the Department/Office provide a clear continuation plan if required? It is required that Departments/Offices develop continuation plans (plans for sustaining grant-funded programs if funding is reduced or terminated) prior to applying for grants.**

Unfortunately, if the grant funding is not awarded, the County will need to put funds aside in a future budget to complete the UPS system installation.