Hurricane Irma HMGP Funding Update

• Endorsed Tier I HMGP Applications – Status Update
• Tier II Process Update
• REBUILD NW Florida – Endorsement Request
REBUILD NW Florida (RNWF)

- RNWF is a 501(c)3 nonprofit formed in 2004 after Hurricane Ivan to windstorm harden homes
- Over 14,000 houses hardened to date in Escambia & Santa Rosa Counties
- Average cost to harden a home approx. $9,200 ($6,900 covered via 75% Federal share; homeowner 25% share of $2,300)
  - Homeowner can recoup cost within a few years due to insurance savings, and continue to save every year thereafter
REBUILD Home Hardening Measures Overview

Home hardening or wind mitigation involves several measures taken to strengthen a home and make it better able to withstand windstorms.

**Opening Protection**
Wind-borne debris can breach a home's opening and cause catastrophic damage and even collapse. Windows can be protected with shutters. Exterior doors and garage doors can be replaced, strengthened or shuttered.

**Roof-to-Wall Connections**
Reinforcing the structural connections between the roof and walls of a home is one of the most important measures REBUILD takes to help harden a home.

**Roof Deck Attachment**
If the roof deck is not properly attached to the structure of a house, a tornado or hurricane can rip off more than shingles.

**Gable-End Bracing**
The gable-end walls of a home receive the full force of a windstorm. If the framing is not braced to resist high winds, the entire roof could collapse, resulting in catastrophic damage.
REBUILD NW Florida (RNWF)

- EF3 tornado in Pensacola on 2/23/16
- FDEM site visit revealed many severely damaged homes in impact area; RNWF hardened homes were largely limited to shingle loss, siding/soffit damage, or from fallen trees

“It seemed obvious that if other (destroyed) structures had similar mitigation measures introduced they might have been spared of destruction as well.”
- Luz Bossanyi, Planning Manager, Florida Division of Emergency Management
Homeowner Eligibility:

• Constructed prior to implementation of the Florida Statewide Building Code (i.e., early 2002 in most local jurisdictions);
• Located within a Florida Wind-borne Debris Region;
• A single family, site built house (e.g., not a duplex, townhome or apartment, and not a mobile home or modular house);
• The homeowner’s primary residence (i.e., not a second home or rental house).
• Existing roof deck attachment must be compliant with §706.71 of the 2017 Florida Building Code – Existing Building, Sixth Edition (dealing with roof deck attachment). (If the home has had a new roof installed since 2007, likely it will meet this requirement.)
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Process:

- $200 deposit from homeowner (later deducted from 25% share)
- Scope of Work established after RNWF home inspection and structural engineer review of existing conditions
- HMGP approval established before any work begins
- Contractors selected through process compliant with Federal and State procurement regulations
- Construction process: building permits obtained, notice of commencement recorded, homeowner 25% match (less $200 deposit) received
- Homeowner signs off on completion and satisfaction of work, certificate of completion obtained, information packet provided for homeowner records and insurance purposes
CDBG-Disaster Recovery Funds

- $616 million of HUD funds primarily intended to address remaining unmet housing and economic development needs from Hurricane Irma
- 80% of funds will be spent in HUD-identified most-impacted and distressed areas
- 70% of program funds must be spent on activities that benefit the Low-and-Moderate Income (LMI) population

Timeline:
- **July 2018**: DEO anticipates that HUD will approve the action plan or provide feedback to the state on required revisions.
- **August 2018**: DEO anticipates receiving a grant agreement from HUD, which will be expedited and returned to HUD for execution.
- **Fall 2018**: DEO will work with eligible entities to implement the programs that were developed in the action plan.
CDBG-Disaster Recovery Action Plan – Eligible Uses

**Housing Programs**
- Housing Repair and Replacement
- Workforce Affordable Rental New Construction
- Land Acquisition for Workforce Affordable Rental
- Voluntary Home Buyout

**Economic Revitalization Programs**
- Workforce Recovery Training Program
- Business Recovery Grant Program

**Business Recovery Grant Program**
- (Additional guidance to come)

**Workforce Recovery Training Program**
- Roofing, Masonry, Carpentry, Plumbing, HVAC, etc.
- Heavy equipment operations
- Customized training
- On-the-Job Training (OJT)

**Public Assistance/Business Assistance to New Floridians from Puerto Rico**
- (Additional guidance to come; pertains to support from Puerto Ricans who relocated to Florida due to Hurricane Maria)

**Infrastructure Repair and Mitigation Program**
- Additional $791 million allocated to Florida
- Method of distribution and program details to follow w/amendment to Action Plan