

Higgins

Adaptation Grants

- **FDEO Small Cities CDBG.** Webinar 8/18.
\$25M available. Applications due Oct 5. Can be: Neighborhood Revitalization, Housing Rehabilitation, Commercial Revitalization or Economic Development. Will discuss at **9/8** Adaptation meeting.
- **FDEP Florida Resilient Coastlines Grant**
Due Oct 9, 2020. We won't hear back about MIT Planning Grants in time, so will **resubmit 1 application for the historical module.**
- **FMA (Flood Mitigation Assistance) National Grant**
Due Jan 29, 2021. 3-year project timeline. 10% for management costs. 5% for subapplication budget. 25% local match, unless for Repetitive loss (10%) or Severe Repetitive Loss (0%)
 1. **Project Scoping (\$4M).** \$600k cap per application
 2. **Community Flood Mitigation Projects (\$70M)** \$30M cap per application
 3. **Other (86M)**
 - **Technical Assistance.** \$50k per applicant
 - **Flood Hazard Mitigation Planning.** \$100k per applicant
 - **Individual Flood Mitigation Projects.** 4 year, \$30M application cap
- **BRIC Building Resilient Infrastructure and Communities**
Due Jan 29, 2021. 25% local match. 100% mgmt costs.
Public infrastructure, Lifeline mitigation, nature based solutions, building codes.
 - State Allocation \$336M
 - National Competition \$446M. \$50M per application.
- **Irma CDBG-MIT:**
 1. **General Planning.** Submitted 7/30.
 - a. Monroe County Regional Vulnerability Plan: \$2.5M. Submitted by County
 - b. Key West Adaptation and Resiliency Plan: \$500k. Submitted.
 - c. Duval Street Economic Corridor Resiliency Plan: \$500k. Submitted.

General Infrastructure (\$150M/year for 3 years) Public Notice for Comments posted 8/21. Have been advised to add only up to a 16% match, no more no less. Aiming for staff completion by end of month. Anticipated award date: Jan 15, 2021.

Fund	Score	Rank	Project Name (Lead)	Project Cost	Match %	Cash Match	In Kind
101	46.4	1	Kots (Albi)	\$ 3,270,000	26%	\$ 500,000	\$ 270,000
402	38.0	4	Harris & 10th Streets: Stormwater Improvements (Elizabeth)	\$ 6,419,784	83%	\$ 4,218,750	\$ 452,858
401	36.4	8	Force Main Relocation Project (Elizabeth)	\$ 8,691,093	71%	\$ 5,748,941	\$ 46,545
601	35.4	3	Bahama Village Douglass Gym Expansion (Johnnie)	\$ 6,677,200	25%	\$ 1,000,000	\$ 572,872

101	33.8	9	Fire Station 3: Rebuild (Karen)	\$16,053,028	10%	\$ -	\$ 1,463,704
7	31.2	17	Jose Marti (Kelly) Dropped	\$ 4,000,000	9%	0	\$ 360,000
402	30.4	10	Tide Valves and Outfall Improvements (Elizabeth)	\$ 6,511,556	58%	\$ 3,493,562	\$ 654,309
101	31.2	13	Emergency Management Resilience and Readiness (Karen)	\$ 2,540,553	16%	0	45000
402	22.8	35	Fogarty & 3rd Streets: Pump Assist Well and Drainage Collection System and Outfall (Elizabeth)	\$ 7,543,063	10%	0	\$ 650,936

- **FDEO CPTA** (Community Planning Technical Assistance Grants)
 1. **WON!!!** \$44k for Post Disaster Recovery and Reconstruction Plan w Comp Plan amendments Discussed scope at 8/21 Adaptation Meeting. **Met with Jacobs on 9/1 on scope for Task order.**
- **Irma CDBG-DR Grant – Round 1:** (\$1.78M) Force Main (Match for Irma HMGP)
- **Irma CDBG-DR Grant – Round 2 (\$34M/\$100M):** Submitted 8 applications 6/30:

LMS	Original HMGP Grant	Project Title	Fed Ask
8	Irma	Force Main Relocation Project (Infrastructure Hardening)	\$ 3,563,054
9	Irma	Tide Valves and Outfall Improvements (Drainage)	\$ 3,703,832
30	Irma	Harris Ave / 10th Expanded Neighborhood (Drainage)	\$ 1,376,269
20	Irma	Dennis Street and Venetia Street Outfall (Drainage)	\$ 2,291,353
14	None-100%	Fire Station 3	\$ 15,368,902
36	Michael	Fogarty Avenue and 3rd St Pump Assist (Drainage)	\$ 6,834,830
31	None-100%	Fleming & Grinnell Gravity Injection Well	\$ 639,429
42	None-100%	White & Petronia Gravity Injection Well	\$ 639,429

- **Michael HMGP Tier 3:** \$17M across 4 applications turned in 5/1.

Michael HMGP	Cost	Lead
Fire Station 3 - FEMA 361 Upgrades	\$ 9,907,473	Karen W. Johnnie Y.
Fleming / Grinnell Gravity Injection Well (Drainage)	\$ 630,015	Elizabeth Ignaffo
Fogarty Avenue and 3rd St Pump Assist (Drainage)	\$ 6,740,054	Elizabeth Ignaffo
White Street & Petronia Street Gravity Injection Well	\$ 630,015	Elizabeth Ignaffo

- **IRMA HMGP:** 10 projects: \$13.5M. Secured an additional \$2.2M for Force Main by withdrawing underfunded Fire Station 3.
 - Quarterly Reports will be due mid Oct

LMS	FL#	FEMA#	Status	Title	\$\$
8	223	501-R	Under Review	Force Main Relocation Project	\$ 2,330,000 + 2,219,991
20	218	396-R	Comm Apprvd	Dennis Street and Venetia Street Outfall	\$ 1,309,459
9	220	231-R	Design Phase	Tide Valves and Outfall Improvements	\$ 4,658,082
25	222	493-R	Backup	Patricia Ashby Pump Station Well	\$ 150,000

13	219	451-R	Under Review	Wind-Retrofit(s) of Public Service Facilities	\$ 3,500,000
30	298	386-R	Contract recvd	Harris Ave / 10th Expanded Neighborhood	\$ 5,625,000
14	296	415-R	Withdrawn	Fire Station 3 – FEMA 361 Upgrades	\$ 2,219,991
15	221	492-R	Approved	Generators for Critical Facilities	\$ 278,000
16	297	441-R	Contract Recvd	Wind-Retrofit(s) of First Responder Facilities	\$ 650,000

- **2020 Water Supply Plan Update:** Adopting Miami Dade County's Water Fixtures Guidelines as an addendum to our Building Code.
New intern helping

Army Corps Coastal Storm Study. Draft report released 6/26. Public Comment ended Aug 10. www.saj.usace.army.mil/FloridaKeysCSRMFeasibilityStudy/. Scheduling mtg with ACOE to review elevation formulas and Voluntary buyout methodologies.

- **Adaptation Planning Team:** Next meeting **9/8**: Stormwater Deep Dive.
 1. **Last Meeting Recap:** 8/20: Short meeting, reviewed scope for Post Disaster Recovery Plan.
 2. .
 3. **NEA Grant:** Presenting Cultural Plan to City Commission Sept 16.
 4. **Elevating Houses:** Seagrant Application (\$28.5K) won!!!. Turned in new forms to Seagrant 7/16. Start date Aug 1. Ends July 31, 2021. Drafting interview questions for Home Summaries. Still waiting for contract documents from seagrant.
 5. **Private Sector:**
 6. **University Cooperation:** Helped Northeastern and Naval Academy put out 17 tidal sensors for Tropical Storm Isaias on 7/31. Collected 8/14 and sent back 8/20.. New cooperative grant ideas floated.
- **UF FIBER Partnership:** Waiting on grants.
- **Local Mitigation Strategy:** WE need to add their webpage to our website <http://www.monroecountyfl-lms.com/> to get extra CRS points. Turned in 10 page data report on last 5 years of LMS related activity 7/24. **9/2 Meeting outlined next deliverables on reviewing previous action items.**

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Sustainability Board

- **Next meeting:** Virtual, Sept 10
- **SAB Goals (Prioritized 3/12)**
 - 1) Less Cars on Road: see Tim's report.
 - a) Continue Transit Overhaul and support with 6 month fare free intro periods
 - Transit working on updated 10 year plan.
 - b) Obtain Bike Friendly and Walk Friendly Certifications: Due Oct 1.
 - c) Intern: PProbably parking study...
 - Crosstown Greenway: Pushed off til late Oct, early Nov. TBA.
 - **Duval Loop:** Awaiting Nov 20, 6 month evaluation of Loop \$1
 - **TCT/TAF:** Next mtg: 9/23: **First cut of 10 Year Transportation Plan.**
 - **Recap** 8/26 – Approved Tim's Bike Parking Ordinance and Guidelines, Discussion of Payment in Lieu of Parking and Parking Garages led to decision to create simple 10 Year Transportation Plan.

Rank	Project	FY20	FY21
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1	Bike Racks	\$45K	\$45K
2	Safety Improvements		\$50K
3	Stop Sign Study	\$20K	
4	Traffic and Pedestrian Signal Upgrades	\$80K	
5	Infotainment on Lower Keys Shuttle	\$60K	
6	EcoPass Pilot Study	\$	\$5K
7	Freebie Swag	\$2K	\$5K
8	Cultural Assessment for Final Mile Grant		\$15K
NEW	Pedestrian Signal Upgrades		\$80K
NEW	Pedestrian Upgrades		\$225K
NEW	Wickers Trail		\$100K
NEW	FDOT Last Mile Assistance		

- **Florida Keys Transportation Coordination Committee**

Transportation Master Plan Stakeholder Meeting held Aug 20.

Represented priority list with Commissioner Hoover who is official liaison for group.

Next Master Plan meeting: 9/24

Next regular meeting 9/4

- **Cow Key Bridge Work:** No major issues.
- **FDOT TAP Grant:** Starting over. Seeking cost to farm out. Held Do-Over meeting with FDOT team 8/20. Updated map with all facility sites. Will receive scope pricing from Alfredo with KCI soon.

2) Reduce Energy Use: Renewable Portfolio Standard

a. Change all Street Lights to LEDs

- Johnnie & Kelly working on street lighting.

b. Partner with Keys Energy to develop an energy plan

Met with Johnnie for **Annual Report for Commission (Oct 6) and draft 10 Year Energy Plan.** Trying to set meeting with key staff (Terry J, Brett W) and stakeholders before Sept 10 so is ready to unveil by Oct.

3) Reduce Waste Stream:

a) Mandatory Commercial Recycling

b) Pilot Pay as You Throw Program

c) Seek New Uses for Glass

d) Other

- o Did not get Compost Grant. Have asked grantor to reveal scoring.

- o **Assisting Extension Service with their seaweed compost grant.**

4) Green Building

a) Adaptation Master Plan that includes residential solutions and stronger policies.

b) Finish updating Land Development Regulations

c) Solve stormwater and impermeability issues

d) Other:

- **BPAS: Planning Department recently discovered that no one was checking on the BPAS deliverables before handing out Certificates of Occupancy.** Daniel has assessed that only one project got certified. He is working on a notification to come into compliance for currently occupied residences and

inserting Planning into the Certificate of Occupancy process for all new residences.

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Other

- Urban Forestry Grant: ACM deferred to next fiscal year.
- **Land Conservation:** Working with Urban Forester to give 1st Annual Report on Land Conservation for 9/16 meeting.
- **Regular Interns:** New intern completed Comp Plan Amendments and is done.
- **Transportation Intern:** "Transportation Research Assistant" has been approved and check has arrived. Cleared HR and looking for someone.
- **Healthy Living:** Assisting community group interested in creating community garden at the Senior Plaza housing. Group meeting 8/27: **find pricing and grant calendar.**
- **Florida Keys National Marine Sanctuary Restoration Blueprint:** Next mtg 9/23.
- **Compact:** Completed State and Federal Policy recommendations 8/20. Participating in Muni Group, to help other smaller Cities with mitigation and adaptation. Also serving on Virtual Summit committee. Upcoming Equity Training 9/8, 11, 14 & 15.
- **GM Mosquitos:** Passed. No releases til at least 2021.
- **Outreach:** Brainstorming with Dee Dee to do a Virtual Green Drinks.

No Movement:

- **Florida Keys Green Business Certification:** Building into 2021 Energy Plan. Converting to Google Forms application.
- **FEMA Flood Maps:** 6/17 BOCC meeting: Consultants have found multiple issues with FEMA's methodologies that should help rates. Have turned in comments to FEMA
- **FEMA CRS:** Key West got a #5 ranking – 25% off flood insurance, in effect October 1!! Researching with Caroline Horn on ordinance workshop with County.
- **CDL Drivers:**
- **Greenhouse Gases** – Compact grant: Next meeting 8/28
- **Mt Trashmore** –Waiting on Utilities report on new water quality testing and engineering report on what can be done on site.
- **Special Events Application:** Ok'd to draft ordinance changes. Lots of help needed from departments to finish Guide.
- **Ocean Friendly Restaurants:** Met regarding fold in to FKGBC (above)
- **Florida Friendly Yard Designation:** Working on evaluation with Karen DeMaria. Want to certify City Hall.
- **VW Emission Settlement Grants.** No updates
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