

Duval County Local Mitigation Strategy Project List											
Project Number	Name & Description of Project	Jurisdiction (Location of Project)	Agency Responsible for Implementation.	Jurisdictions Directly Benefitting from the Project	Hazards Mitigated	Mitigation Goals Achieved	Potential Funding Source(s)	Match (if applicable)	Estimated Costs	Status: New, Existing or Deferred	Timeframe for Completion
1	<b>Camilia Street List Station Generator:</b> Purchase and install a generator at the sewer lift station on 302 Camelia Street	City of Atlantic Beach	City of Atlantic Beach - Department of Public Utilities	City of Atlantic Beach	CID	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$100,000	Submitted to FDEM through HMGP DR4337 (Irma)	6 Months
2	<b>Aquatic Gardens Flood Mitigation:</b> Replacement of insufficient box culvert to alleviate the identified main pinch point and reconstruct adjacent roadway. Property may also be acquired to enlarge the existing retention pond servicing the area	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$2,000,000	Submitted to FDEM through HMGP DR4337 (Irma)	24 Months
3	<b>Sherman Creek Lagoon Flood Mitigation:</b> Dredging of a portion of Sherman Creek Lagoon (from the City Hall/Police Department building property at Plaza Drive to the Howell Park area) to return the lagoon to its previous depth of 8-10 feet	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$2,174,732	Submitted to HMGP DR-4399 Tier III (Michael)	24 Months
4	<b>Stanley Road Flood Mitigation:</b> Replace all existing drainage piping related to a flood-prone area to redirect storm water to an FDOT-owned retention pond at Mayport Road	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$668,138	Submitted to HMGP DR-4399 Tier III (Michael), FY 2021 BRIC	24 Months
5	<b>West Plaza at Gladiola Flood Mitigation:</b> Emplace a filter box and flat gate valve at the intersection of West Plaza Street and Gladiola Street	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$200,000	Submitted to FDEM through HMGP DR4337 (Irma)	24 Months
6	<b>Cutlass Drive Box Culvert Replacement:</b> Replacement of existing 4-foot-by-6-foot box culvert in the Hopkins Creek Ditch at Cutlass Drive in the Hopkins Creek Drainage basin with a double -4-foot-by-6-foot box culvert	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	HMGP Tier III	Y	\$442,188	Submitted to HMGP DR-4399 Tier III (Michael), FY 2021 BRIC	12 Months
7	<b>Mary Street Storm water Improvements:</b> Restoration of an existing storm water infrastructure via replacement of undersized driveway culverts and roadway culverts in the vicinity of Mary Street between Dutton Island Road, Stewart Street and Main Street. The project also consists of the regrading of drainage swales on the south side of Stewart Street	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	HMGP Tier III	Y	\$383,422	Awarded, DR-4399 Tier III (Michael)	16 Months
8	<b>Sewer Pipe Upgrade - Phase 1:</b> Forrestral Sewer Pipe upgrade	City of Atlantic Beach	City of Atlantic Beach - Department of Public Utilities	City of Atlantic Beach	F/SS	Goal 1: Reduce Risk	HMGP Tier III	Y	20+	Submitted to HMGP DR-4399, Ineligible. Evaluating other funding sources.	More than 12 months
9	<b>Drainage Master Plan:</b> Town of Baldwin drainage improvement plan	Town of Baldwin	Town of Baldwin - Public Works	Town of Baldwin	F/SS	Goal 1: Reduce Risk	Multiple: Local/ State/ Federal (including post disaster funding)	Y	\$100,000	Existing - Ongoing	More than 12 months
10	<b>Beach Renourishment Program:</b> Beach erosion project-program to mitigate storm surge damage. All Beaches municipalities requested reincorporation into the 2020 LMS.	All Beaches Municipalities, Duval	US Army Corps of Engineers (US-ACE)	All Beaches Municipalities, Duval	F/SS/W/ACC	Goal 1: Reduce Risk	Multiple: US-ACE; Capital Improvement Plan (CIP)	Y if Post-disaster through PA or HMGP	\$22,000,000 (10+ miles @ \$3-5M per mile)	Existing	36 Months

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11	<b>McCoy's Creek Project - Phase I &amp; II:</b> Floodplain restoration adjacent to McCoy's Creek and improvements to the flow characteristics of the creek. The City of Jacksonville is proposing to alleviate these problems in a combined project that demolishes and reconstructs, and elevates two low lying bridges (Phase 1A-Requesting HMGP/City Funding for King and Stockton Street Bridges) above the 100 yr flood plain, improves the creek water flow with a channel improvement project (Phase 1B-Requesting HMGP/City Funding, From Cherokee Street to the St. John's River), adds in multi-modal trail improvements, (Phase 1C-City/Other Grant Funding, Multi-modal from Leland Street). This application speaks to Phase 1A, 1B and 1C which will cost approximately \$51.7 M in funding with Phase 1A estimated costs of \$15 M, and Phase 1B and the outfall will cost \$28.6 M.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS	Goal 1: Reduce Risk	Multiple: Storm water Management Fund; Bond funds; Federal and State aid, if available	Y if Post-disaster	\$28,600,000	Partial HMGP Award	More than 12 months
12	<b>McCoy's Creek Project - Phase III:</b> Construction of a 40-acre storm water management facility. (Previously McCoy's Creek II) The above scope addresses the channel widening from Cherokee to the St. Johns River.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS	Goal 1: Reduce Risk	Multiple: Storm water Management Fund; Bond funds; Federal and State aid, if available	Y if Post-disaster	\$23,000,000	Existing	More than 12 months
13	<b>Hogan's Creek Drainage Improvement Project:</b> Improved conveyance under the Arlington Street Expressway. Off-line Regional Storm water Facility at the Hart Expressway. In-line Regional Storm water Facility at Liberty Street. Relocation of repetitive loss properties	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS	Goal 1: Reduce Risk	Multiple: Storm water Management Fund; Bond funds; Federal and State aid, if available	Y if Post-disaster	\$15,000,000	Existing	More than 12 months
14	<b>The Emerald Necklace Pond (Hogan's Creek):</b> Flood mitigation for Hogan's Creek and Springfield neighborhoods - wet detection ponds	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS	Goal 1: Reduce Risk	Pre- and Post-Disaster Funding	Y	\$2,000,000	Existing - Submitted to FEMA in 2013 PDM. Not implemented.	More than 12 months
15	<b>Pump Station Critical Facility Mitigation:</b> Installation of new pump stations, enclosures and accessories at 7 locations - Hillman Drive, Myrtle Avenue, Hilly Road, Bradley Road, McGirt's Creek Park, Sandalwood Canal, Jessie Street	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$275,000	Submitted to FDEM through HMGP DR4337 (Irma) - Under Review	More than 12 months
16	<b>LaSalle Lift Station &amp; Generator</b> Installation of a pump station at LaSalle Street in San Marco. Additional Improvements include: 1) new storm inlet rehabilitation and installations along roadways; 2) conveyance pipe rehabilitation and installation to a main trunkline 3) installation of a emergency generator to withstand 500 yr events.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Post Disaster Funding	Y	Lift Station Project cost is (\$8,400,000)  Emergency generator cost is (\$1,293,050)	Submitted to FDEM through HMGP DR4399 (Michael)	18 - 24 Months

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17	<b>Loest Road Bridge Infrastructure Project</b> Reconstruct the bridge as a triple barrel reinforced concrete bridge raised in elevation to help withstand another 100 yr. flood/storm and reduce the risk of residents being stranded along the road.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$1,708,961	Submitted to FDEM through HMGP DR4399 (Michael)	18 Months
18	<b>Marsh Hen Road Elevation Project</b> Professional design work to start construction on the existing roadways for Marsh Hen Drive and Harts Road. Public Works is proposing to make adjustments to vertical alignments and raise the vertical profiles of both roads.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$718,750	Submitted to FDEM through HMGP DR4399 (Michael)	12 Months
19	<b>Acree Road Bridge Replacement Project</b> Demolition and replacement of three bridges along Acree Road. Acree Road is the primary road providing access to a major highway and connector for Duval and Nassau County.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$3,300,000	Submitted to FDEM through HMGP DR4399 (Michael)	6 Months
20	<b>Newtown Drainage Project:</b> Infrastructure improvement considerations include pavement widening, curb and gutter addition, sidewalks, and drainage improvements.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Pre Disaster Funding Post Disaster Funding	Y	\$8,000,000	Existing	24 Months
21	<b>COJ Main CADD Building Fiber Optic IT Hub:</b> Replacement existing generator unit and associated electrical infrastructure (no longer produced) with a 600KW model generator and associated electrical infrastructure onto roof.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/CID	Goal 1: Reduce Risk	Pre Disaster Funding Post Disaster Funding	Y	\$600,000	Submitted to FY21 BRIC	6 Months
22	<b>Drainage Improvements:</b> Improvements for the interior drainage system of the Jacksonville Zoo and Gardens	City of Jacksonville	Jacksonville Zoo and Gardens	City of Jacksonville	F/SS	Goal 1: Reduce Risk	Post Disaster Funding	Y	\$50,000	Submitted to FDEM through HMGP DR4337 (Irma)	12 Months
23	<b>Dinsmore Area Drainage Improvements:</b> Correct flooding occurrences in the North Side of Jacksonville	City of Jacksonville	Jacksonville Zoo and Gardens	City of Jacksonville	F/SS	Goal 1: Reduce Risk	State and Federal	Y	\$4,522,000	Not yet submitted	More than 12 months
24	<b>Main Jail Retrofit:</b> Elevation of generator serving the main jail	City of Jacksonville	Jacksonville Sheriff's Office (JSO) and City of Jacksonville - Public Works	City of Jacksonville	F/SS	Goal 1: Reduce Risk	HMGP Tier III	Y	\$200,000	Submitted to FDEM through HMGP DR4337 (Irma)	More than 12 months
25	<b>Bal Harbour Estates Sanitary Sewer Rehabilitation and Restoration:</b> Post disaster drainage project for neighborhood impacted by Tropical Storm Debby - Engineering Study (Phase 1)	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS	Goal 1: Reduce Risk	HMGP Tier I	Y	\$600,000	Existing - Ongoing	36 Months
26	<b>8-inch Sanitary Sewer Force Main:</b> Extension of the Northwest Regional Water Treatment Plant - Florida Blvd	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS	Goal 1: Reduce Risk	HMGP Tier III	Y	\$750,000	Existing - Previously advanced to FDEM; not selected for funding	More than 12 months

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27	<b>Sewer Rehabilitation:</b> 400-500 Block	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS	<b>Goal 1:</b> Reduce Risk	HMGP Tier III	Y	\$2,000,000	Existing - Previously advanced to FDEM; not selected for funding	More than 12 months
28	<b>Treatment Plant:</b> Expansion of the Anoxic Tank Wastewater treatment plant	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$125,000	Existing	More than 12 months
29	<b>Culvert Upgrade:</b> Upgrade of culvert located on Florida Blvd and 5th Street	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$750,000	Existing	More than 12 months
30	<b>City Hall and Police Headquarters Generator Install:</b> Install generator to support law enforcement, ocean rescue, crossing guard and other life-safety services.	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS/CID	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$105,000	New	12 months
31	<b>Vulnerability Study</b> Comprehensive vulnerability study (THIRA) for Beaches Municipalities	City of Jacksonville Beaches Municipalities	Neptune/Atlantic/Jacksonville Beach Planning Depts.	City of Jacksonville Beaches Municipalities	All Hazards	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$50,000	Existing	More than 12 months
32	<b>Underground Utility Placement:</b> Pre-disaster plan for post-disaster underground placement	City of Jacksonville	JEA	City of Jacksonville	F/SS/W/CID	<b>Goal 1:</b> Reduce Risk	Multiple: HMGP/CIP	Y	Planning: \$100,000 Project: \$10,000,000	Existing - Ongoing	Ongoing
33	<b>Drawbridge Program:</b> Replacement program for 35 drawbridges on designated evacuation routes (Heckscher Road bridges and Main Street Bridge maintenance in progress)	City of Jacksonville	F-DOT/Local Jurisdictions	City of Jacksonville	F/SS/W	<b>Goal 1:</b> Reduce Risk	Multiple: Local/State/Federal	Y	\$10,000,000	Existing - Ongoing	Ongoing
34	<b>DOH Building (515 W 6th St.) - Generator Project:</b> Install generator at critical facility.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/W	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$293,173	Submitted under HMGP Dr4337, Awarded, In Progress	12 Months
35	<b>Traffic Signals Building (1007 Superior St.) - Generator Project:</b> Install generator at critical facility.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/W	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$375,000.00	Submitted under HMGP Dr4337, Awarded, In Progress	12 Months
36	<b>ACPS Building (2020 Forest St.) – Generator Project:</b> Install generator at critical facility.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS/W	<b>Goal 1:</b> Reduce Risk	Pre-disaster Funding	Y	\$361,251	Submitted under BRIC FY2020, Under Review	12 Months
37	<b>Storm water/Drainage Infrastructure:</b> Implementation of Storm water Management Plans/maintenance of drainage infrastructure	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS	<b>Goal 1:</b> Reduce Risk	Multiple: Local/ State/ Federal (including post disaster funding)	Y	\$10M	Existing - Ongoing	More than 12 months
38	<b>Study of Storm water Retention and Basins:</b> Study of regional cumulative impacts of natural storm water retention systems and storm basins	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	F/SS	<b>Goal 1:</b> Reduce Risk	Multiple: City of Jacksonville CIP and storm water utility fee/State/Federal	Y	\$5,000,000	Existing	More than 12 months
39	<b>Wildfire Mitigation Projects:</b> Fuel reduction around critical facilities and residential areas (last project implemented - Town of Baldwin Firewise Program)	City of Jacksonville	Florida Forestry Service/Jacksonville Fire and Rescue	City of Jacksonville	WF	<b>Goal 1:</b> Reduce Risk	State and Federal	Unknown	\$50,000 (Master planning)	Existing - Ongoing	More than 12 months

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40	<b>Brooks Bartram Green Houses Emergency Power Project:</b> Installation of new 80KW diesel generator (1-phase 240 volt) to provide a 100-amp emergency circuit to each Green House. The emergency circuit in each Green House would allow emergency power connection to the access control system, kitchen, and one (1) heat pump.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$122,276	Submitted under DR-4283 - not awarded.	2 Months
41	<b>Brooks Bartram Lakes Emergency Power Project:</b> Installation of a utility generator tap box for emergency power outlets at the Assisted Living Facility, which is also licensed as an Extended Congregate Care (ECC) facility. The existing emergency circuit would allow emergency power connection to the resident rooms. The new breakers will be interlocked with the existing utility main breakers, so there will be no way to back feed the normal utility power with the temporary generated power.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$85,697	Submitted under DR-4283 - not awarded.	2 Months
42	<b>Brooks Corporate Administrative Additional Emergency Power Project:</b> Installation of two (2) emergency duplex receptacles and convert all the existing light fixtures to emergency power in the Brooks Rehabilitation Hospital Corporate Administrative building, which will enable the building to shelter Hospital medical and support staff during an emergency or event. The Brooks Rehabilitation Hospital Corporate Administrative building also houses and is utilized as the Alternate Hospital Command Center. These emergency duplex receptacles and lighting will be connected to an existing emergency power generator.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$32,313	Submitted under DR-4283 - not awarded.	2 Months
43	<b>Brooks Housing Project Emergency Power Project:</b> Installation of a new 180KW diesel generator to provide a 600-amp emergency distribution to a housing project that will support the Brooks Rehabilitation Hospital. This size emergency distribution would allow emergency power connection to the access control system, special needs electric motorized wheelchairs, durable medical equipment, kitchen units on each floor, critical outlet and light fixture in each room, fire alarm panel, water heaters, all A/C climate control equipment and egress lighting.	City of Jacksonville	Genesis Rehabilitation Hospital, Inc. d/b/a Brooks Rehabilitation Hospital	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$616,723	Submitted under DR-4283 - not awarded.	2 Months
44	<b>Brooks Network Command Center &amp; Alternate Hospital Command Center Project</b>	City of Jacksonville	Genesis Rehabilitation Hospital, Inc. d/b/a Brooks Rehabilitation Hospital	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$90,000	Submitted under DR-4283 - not awarded.	2 Months

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45	<b>Brooks Rehabilitation Hospital Command Center Upgrade Project:</b> The upgrade of the existing Hospital Command Center for the purposes of continuity of service and support during an emergency, cyber-attack, or event impacting business operations. These funds will be used to expand existing space, provide additional emergency power, and communications infrastructure available to the Hospital Command Center.	City of Jacksonville	Genesis Rehabilitation Hospital, Inc. d/b/a Brooks Rehabilitation Hospital	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$15,000	Submitted under DR-4283 - not awarded.	2 Months
46	<b>Brooks Rehabilitation Hospital Emergency Power Upgrade:</b> Installation of a new 600-amp feeder routed through the connector bridge between Memorial Hospital and Brooks Rehabilitation Hospital to provide emergency power to the Hospital and air conditioning units.	City of Jacksonville	Genesis Rehabilitation Hospital, Inc. d/b/a Brooks Rehabilitation Hospital	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$495,836	Submitted under DR-4283 - not awarded.	2 Months
47	<b>Brooks Rehabilitation Hospital Well with Emergency Power:</b> Drill a new Florida Aquifer well, well pad, permits, pump, water testing, plumbing from Well to building, installation of new 30-amp emergency circuit, new 30-amp breaker to existing emergency power generator, and electrical connections to the new Well pump pressure switch.	City of Jacksonville	Genesis Rehabilitation Hospital, Inc. d/b/a Brooks Rehabilitation Hospital	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$32,621	Submitted under DR-4283 - not awarded.	2 Months
48	<b>Brooks University Crossing Emergency Power Project:</b> Installation of six (6) emergency duplex receptacles and convert all the existing light fixtures to emergency power in the University Crossing Command Center and maintenance office on the first floor. The University Crossing Conference Room located on the first floor, is also utilized as the University Crossing Command Center. These emergency duplex receptacles will be connected to an existing emergency power generator.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$89,332	Submitted under DR-4283 - not awarded.	2 Months
49	<b>Brooks University Crossing Well with Emergency Power:</b> Drill a new Florida Aquifer well, well pad, permits, pump, water testing, plumbing from Well to building, installation of new 30-amp emergency circuit, new 30-amp breaker to existing emergency power generator, and electrical connections to the new Well pump pressure switch.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$32,621	Submitted under DR-4283 - not awarded.	2 Months

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50	<b>Brooks Bartram Campus Well with Emergency Power:</b> Drill a new Florida Aquifer well, well pad, permits, pump, water testing, plumbing from Well to building, installation of new 30-amp emergency circuit, new 30-amp breaker to existing emergency power generator, and electrical connections to the new Well pump pressure switch.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$32,621	Submitted under DR-4283 - not awarded.	2 Months
51	<b>Brooks Bartram Crossing Emergency Power Project:</b> Install six (6) emergency duplex receptacles and convert all the existing light fixtures to emergency power in the Bartram Crossing Command Center and maintenance office on the first floor. The Bartram Crossing Command Center is also utilized as the Bartram Campus Command Center. These emergency duplex receptacles will be connected to an existing emergency power generator.	City of Jacksonville	Brooks Skills Nursing Facility, Inc.	City of Jacksonville	CID	Goal 1: Reduce Risk	HMGP	Y-25%	\$12,303	Submitted under DR-4283 - not awarded.	2 Months
52	<b>Brooks Rehabilitation Hospital Central Energy Plant and Decontamination Area Project:</b> This project will also provide a secure and sheltered area, in order to decontaminate emergency, ambulance, public safety, and first responder vehicles and personnel, who have been exposed to hazardous materials. This project will also implement protective measures from Chemical, Biological, Nuclear, Radiological, and Explosive (CBNRE) attacks for two (2) hospitals and one (1) Provisional Level II Trauma Center that are collocated.	City of Jacksonville	Genesis Rehabilitation Hospital, Inc. d/b/a Brooks Rehabilitation Hospital	City of Jacksonville	CID, CBRNE	Goal 1: Reduce Risk	HMGP	Y-25%	\$31,000,000	Submitted under DR-4283 - not awarded.	< 1 Year
53	<b>Coastal Hardening Project – Storm water Outfall Extensions:</b> Extension of the dune storm water outfalls to 10 feet seaward of the dune system to avoid breaks and breaches in the dunes that cause flooding to occur from hurricane storm surge or nor'easter events. The current outfall locations require low points/breaks in the dune system, making the dunes more vulnerable to breaches and overflows. Extending the outfalls to 10 feet seaward of the dune system will allow the dune system to be built on top of the storm water outfall infrastructure, providing a stronger protection system.	City of Jacksonville Beach	City of Jacksonville Beach - Public Works	City of Jacksonville Beach	F/SS	Goal 1: Reduce Risk	HMGP	Y-25%	\$254,610	Submitted under DR-4283 - not awarded.	14 Months
54	<b>Coastal Hardening Project – Dune Walkovers:</b> Increase the height and length of the 49 dune walkovers along 4.1 miles of beaches, to accommodate a higher and continually growing dune system, and to provide for future dune growth. The walkovers sustained damage from Matthew.	City of Jacksonville Beach	City of Jacksonville Beach - Public Works	City of Jacksonville Beach	F/SS	Goal 1: Reduce Risk	HMGP	Y-25%	\$1,293,702	Existing	14 Months

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55	<b>Drainage:</b> Improvements for the interior drainage system of the Jacksonville Zoo and Gardens	City of Jacksonville	Jacksonville Zoo and Gardens	City of Jacksonville	F/SS	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$50,000	Submitted under HMGP DR4337 HMGP	12 Months
56	<b>Nemours Children's Specialty Care Clinic Generator:</b> This project will provide back-up power generation for Nemours Children's Specialty Care, Jacksonville's 736,677 square foot Clinic.	City of Jacksonville	Nemours Children's Specialty Care Clinic Generator	City of Jacksonville	CID	<b>Goal 1:</b> Reduce Risk	Post Disaster Funding	Y	\$3,000,000	Submitted under PDMG 2018 - Not Found Cost Effective	24 Months
57	<b>Emergency Generator for City Hall:</b> Emergency power support for continuity of government during power outages at City Hall	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	F/SS/W/CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$110,000	Submitted under HMGP DR4337 HMGP	More than 12 months
58	<b>Public Works Operations Building Generator:</b> Purchase and permanently install a generator to service the Public Works Operations Building at 1200 Sandpiper Lane	City of Atlantic Beach	City of Atlantic Beach - Public Works Department	City of Atlantic Beach	CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$150,000	Submitted under HMGP DR4337 HMGP	6 Months
59	<b>City Hall and Fire Station 46:</b> Hardening of critical infrastructure	Town of Baldwin	Town of Baldwin - Public Works	Town of Baldwin	W	<b>Goal 2:</b> Decrease Vulnerability	Multiple: HMGP-4068 Tier I, Landfill tipping fees	Y	\$65,000	Existing	18 Months
60	<b>Critical Infrastructure Hardening:</b> Post Disaster Shelter	Town of Baldwin	Town of Baldwin - Public Works	Town of Baldwin	W	<b>Goal 2:</b> Decrease Vulnerability	Multiple: HMGP-1785 Tier I, Landfill tipping fees	Y	\$3,000,000	Existing	More than 12 months
61	<b>Water Plant Generator:</b> Osceola Ave. Water Plant emergency power generator	City of Jacksonville Beach	City of Jacksonville Beach - Beaches Energy Services	City of Jacksonville Beach	F/SS/CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$400,000	Existing	More than 12 months
62	<b>Power Line Burying:</b> Convert overhead power lines and street crossings in wooded/problem areas to underground.	Jacksonville Beach & Neptune Beach	City of Jacksonville Beach dba Beaches Energy Services	City of Jacksonville Beach & Neptune Beach	F/SS/CID	<b>Goal 2:</b> Decrease Vulnerability	Pre- and Post-Disaster Funding, PA Program	Y	\$10,000,000, \$1M per year in 10 year phased project	Submitted to HMGP DR-4399 Tier III (Michael)	Up to 10 years
63	<b>Portable Pump Program:</b> Portable pumps for lift stations (JEA has FLA WARN system serving region)	City of Jacksonville Beach	JEA/City of Jacksonville - Public Works	City of Jacksonville Beach	F/SS/ACC	<b>Goal 2:</b> Decrease Vulnerability	Multiple: State, Federal, Post Disaster Funding	Y	\$4,000,000	Existing	More than 12 months
64	<b>Wind Retrofit Program:</b> Groups of fire stations grouped into phases 1-6 for wind retrofit (Groups I-IV complete; Group V in progress. )	City of Jacksonville	Jacksonville Fire and Rescue Department	City of Jacksonville	W	<b>Goal 2:</b> Decrease Vulnerability	Multiple: State, Federal	Y	\$150,000	Group V Awarded under HMGP DR-4337 In Progress.	More than 12 months
65	<b>Emergency Generators for Fire Stations:</b> Emergency Generator funding for fire stations at risk to power disruption during severe weather	City of Jacksonville	Jacksonville Fire and Rescue Department	City of Jacksonville	CID	<b>Goal 2:</b> Decrease Vulnerability	HMGP	Y-25%	\$1,293,702	Awarded under HMGP DR-4337 - In Progress	12 Months
66	<b>Fire and Rescue Boat Dock Mitigation:</b> Install boat lifts to protect rescue vessels from wave action and storm surge, FS #38, #39, #40	City of Jacksonville	Jacksonville Fire and Rescue Department	City of Jacksonville	F/SS	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$330,000	Ineligible under HMGP DR4668, seeking other funding	12 Months
67	<b>Debris Management:</b> Debris management plan to restore county more quickly after emergency event in disposal of storm-generated debris	City of Jacksonville	Public Works of each jurisdiction (COJ, COJB, NB, AB)	City of Jacksonville	F/SS/W	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$13,000,000 to \$75,000,000	Existing - Ongoing	Annual updates with revisions after each disaster event
68	<b>Facilities for Shelter Retrofit:</b> Ongoing review of buildings capable to sustain retrofit	City of Jacksonville	City of Jacksonville - Parks and Recreation Department	City of Jacksonville	F/SS/W	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$2,000,000	Existing	More than 12 months
69	<b>Public Buildings Retrofit:</b> A. Fleet Management Central Garage Wind Retrofit	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	W	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$700,000	Existing	More than 12 months
70	<b>Data Center Hardening:</b> Data center at Ed Ball Bldg.	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	W/CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$300,000	Existing	More than 12 months



Duval County Local Mitigation Strategy Project List											
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71	<b>Home Retrofit Program:</b> Residential Housing Hardening for Low Income Residents	City of Jacksonville	City of Jacksonville - Housing Division	City of Jacksonville	W	<b>Goal 2:</b> Decrease Vulnerability	RCMP/ HLMP	Y	\$500,000	Ongoing - on funds available through State RCMP, CDBG, etc.	More than 12 months
72	<b>Facilities for Shelter Retrofit:</b> Ongoing review of buildings capable to sustain retrofit	City of Jacksonville	City of Jacksonville - Parks and Recreation Department	City of Jacksonville	F/SS/W	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$2,000,000	Existing	More than 12 months
73	<b>Flood Ditch System Capabilities:</b> Ditch maintenance and clean out projects	City of Jacksonville	FDOT/Local Governments/City of Jacksonville - Public Works	City of Jacksonville	F/SS	<b>Goal 2:</b> Decrease Vulnerability	Annual Budgets	N	Included in Operations Budget	Existing - Ongoing	Annual
74	<b>Jacksonville Alternate Disaster Warehouse:</b> Hardening of facility serving county EM	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)	City of Jacksonville	W/SS/F	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$200,000	Submitted for funding under DR4399, under review	More than 12 months
75	<b>Community Safe Room:</b> Construct a community safe room and disaster recovery center in NW Jacksonville	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)	City of Jacksonville	W/SS/F	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$6,500,000	Phase 1 awarded DR 4486	More than 12 months
75A	<b>Community Safe Room:</b> Design component (Phase1)	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)	City of Jacksonville	W/SS/F	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y/10%	\$430,000		
75B	<b>Community Safe Room:</b> Construction (Phase 2)	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)	City of Jacksonville	W/SS/F	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y/10%	\$6,100,000		
76	<b>Emergency Generator Relocation Project:</b> Relocate jail generator & Utilities above BFE	City of Jacksonville	Jacksonville Sheriff's Office (JSO) and City of Jacksonville - Public Bldgs. Division	City of Jacksonville	F/SS/ACC	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$901,760	Awarded under HMGP Dr4337	More than 12 months
77	<b>Generator Project:</b> Generator for City Hall	City of Neptune Beach	City of Neptune Beach - Public Works	City of Neptune Beach	F/SS/CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$100,000	Existing	More than 12 months
78	<b>Hurricane Risk Sheltering Program:</b> Shelter assessment and retrofit program	City of Jacksonville	City of Jacksonville/Duval County Public Schools (DCPS)/Universities and State Colleges	City of Jacksonville	F/SS/W	<b>Goal 2:</b> Decrease Vulnerability	Multiple: Local, State, Federal (including Post Disaster Funding)	Y	\$3,500,000	Existing - Ongoing	More than 12 months
79	<b>Critical Infrastructure Hardening Retrofit:</b> Twin Lakes Middle School Shuttering Retrofit	City of Jacksonville	Duval County Public Schools (DCPS)	City of Jacksonville	W	<b>Goal 2:</b> Decrease Vulnerability	Multiple: Local, State, Federal (including Post Disaster Funding)	Y	\$350,000	Existing	More than 12 months
80	<b>School Infrastructure Improvement:</b> DCPS Wind Retrofit and Wall Support for West Riverside Elementary School #12	City of Jacksonville	Duval County Public Schools (DCPS)	City of Jacksonville	W	<b>Goal 2:</b> Decrease Vulnerability	Public Shelter Retrofit Funding	Y	\$200,000	Existing	More than 12 months
81	<b>School Infrastructure Improvement:</b> Replacement of electric panels (lightning protection) and light fixtures, relocation of water meter and water main at Frank Peterson High School	City of Jacksonville	Duval County Public Schools (DCPS)	City of Jacksonville	F/SS/CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$250,000	Existing	More than 12 months
82	<b>School Infrastructure Improvement:</b> Replacement of electrical and 1200 AMP distribution panel for lightning protection at Lee High School	City of Jacksonville	Duval County Public Schools (DCPS)	City of Jacksonville	F/SS/CID	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$250,000	Existing	More than 12 months
83	<b>Relocation and/or retrofit of vulnerable critical facilities:</b> Identification and creation of mitigation plan for specific vulnerable facilities	City of Jacksonville	COJ Emergency Preparedness Division	City of Jacksonville	F/SS/W/ACC	<b>Goal 2:</b> Decrease Vulnerability	Multiple: Local, State, Federal (including Post Disaster Funding)	Y	\$500,000	Existing	More than 12 months
84	<b>County Debris Management Plan:</b> Pre-positioned contracts for post-disaster debris removal; pre-designation of sites	City of Jacksonville	City of Jacksonville - Public Works	City of Jacksonville	W	<b>Goal 2:</b> Decrease Vulnerability	Multiple: State/Federal/Post Disaster Funding	Y	\$4,000,000	Existing - Ongoing	Annual updates to plans and FEMA permitted sites

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85	<b>Critical Infrastructure Hardening:</b> Health College to be used as medical needs hurricane risk shelter; inclusive of generators for special needs	City of Jacksonville	Florida State College Jacksonville (FSCJ)	City of Jacksonville	W/SS/F	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$5,000,000	Existing	More than 12 months
86	<b>Wind Retrofit:</b> Buildings on Fairgrounds Retrofit for Emergency Response and Recovery	City of Jacksonville	Greater Jacksonville Agricultural Fair (GJAF)/ Department of Agriculture	City of Jacksonville	F/SS/W	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$300,000	Existing	More than 12 months
87	<b>Wind and Safe Room Construction:</b> Design and construct Code Plus facility to support emergency response, recovery and provide tornado shelter for Fair attendees	City of Jacksonville	Greater Jacksonville Agricultural Fair (GJAF)/ Department of Agriculture	City of Jacksonville	F/SS/W/T	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$1,000,000	Existing	More than 12 months
88	<b>Hardening Project:</b> Critical Facilities Hardening, Port-Wide	City of Jacksonville	JAXPORT	City of Jacksonville	W	Goal 2: Decrease Vulnerability	Multiple: Local, State, Federal (including Post Disaster Funding)	Y	\$5,000,000	Existing	More than 12 months
89	<b>Generator Project:</b> Emergency Energy Source for Port Central Operations Building (PCOB)	City of Jacksonville	JAXPORT/City of Jacksonville - Emergency Preparedness Division (EPD)	City of Jacksonville	F/SS/CID	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$200,000	Existing	More than 12 months
90	<b>Structural Enhancement Program for Public Safety/Health and Medical Critical Facilities:</b> Review public and private hospitals, public safety and health and medical facilities for retrofit opportunities to support life safety issues	City of Jacksonville	City of Jacksonville/ Department of Health-Duval/EPD/Public and Private Hospitals	City of Jacksonville	W	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$5,000,000	Existing	More than 12 months
91	<b>Pump Station Electrical Reliability:</b> Retrofit and upgrade JEA sewage lift stations to provide an alternate source of electric power and improve ancillary equipment. Expand backup electrical support of lift stations to newly identified critical sites. Supplying generators and ancillary equipment will allow uninterrupted service in the event of primary power source failure.	City of Jacksonville	JEA/City of Jacksonville - Public Works	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Multiple: State/Federal/Post Disaster Funding/JEA Capital Budget	Y	\$20,000,000	Existing - Ongoing	Multiple Years - 50 generators per year
91A	Fixed Diesel-Powered Bypass Pumps for 5 Critical Lift Stations: <ul style="list-style-type: none"> <li>LS-000368 (8622 E Beechfern Ln, Jacksonville)</li> <li>LS-000629 (8343 Coralberry Ln, Jacksonville)</li> <li>LS-001459 (1030 Mill Creek Rd, Jacksonville)</li> <li>LS-000205 (9380 Atlantic Blvd, Jacksonville)</li> <li>LS-000486 (2518 Broward Rd, Jacksonville)</li> </ul>	City of Jacksonville	JEA/City of Jacksonville - Public Works	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	HMGP DR4673 Ian	Y	\$1,002,625	Existing	More than 12 months
92	<b>Electric Substations Floodproofing:</b> Retrofit vulnerable electric substations	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Multiple: State/Federal/Post Disaster Funding	Y	\$15,000 per substation	Existing	More than 12 months
93	<b>JEA Resilience Projects:</b> Bradley Road Pump Station Electrical and Associated Improvements	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$2,100,000	Existing	More than 12 months

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94	<b>230 Kv River Crossing Improvement (Alternative #1):</b> Retrofit towers into current NECS code and increase clearance over navigable waterway – 190FT. High-dollar project replacing 50-year old infrastructure	City of Jacksonville	JEA	City of Jacksonville	F/SS/W/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$25,000,000	Existing	More than 12 months
95	<b>230 Kv River Crossing Improvement (Alternative #2):</b> Retrofit towers for current NECS code and increase clearance over navigable waterway – 220FT. High-dollar project replacing 50-year old infrastructure	City of Jacksonville	JEA	City of Jacksonville	F/SS/W/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$55,000,000	Existing	More than 12 months
96	<b>230 Kv River Crossing Improvement (Alternative #3):</b> Replace 1960s era towers , construction of two termination stations and underground 6-transmission circuits over navigable waterway – 220FT. High-dollar project replacing 50-year old infrastructure	City of Jacksonville	JEA	City of Jacksonville	F/SS/W/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$75,000,000	Existing	More than 12 months
97	<b>Alachua Master Pump Station Improvements:</b> Wet well retrofit and relining to prevent sanitary sewer overflow	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$2,453,000	Existing	More than 12 months
98	<b>Springfield District Energy Plant Backup Power Upgrade:</b> Upgrade of chilled water plant for backup power to chillers and cooling towers serving the regional Shands trauma center. Installation of backup generators.	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$2,100,000	Existing	More than 12 months
99	<b>Northwest Regional Water Treatment Plant:</b> Replace existing water treatment plant which serves the Jacksonville International Airport. Development increasing in this area.	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$9,250,000	Existing	More than 12 months
100	<b>Southeast Water Treatment Plant:</b> Incorporate high service pumps and Metal Bldg. Replacement - primary provider to Mayo Hospital	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$1,250,000	Existing	More than 12 months
101	<b>PSI – South Shores Second Sub-Aqueous FM Crossing:</b> Provide a 36” force main parallel to existing 42” force main crossing under St. Johns River . High-dollar project replacing 40-year old infrastructure	City of Jacksonville	JEA	City of Jacksonville	F/SS/ACC	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$8,700,000	Existing	More than 12 months
102	<b>Homeless Shelter and Disaster Food Warehouse Retrofit:</b> Hardening of primary homeless shelter /securing food services for bulk distribution	City of Jacksonville	The Salvation Army	City of Jacksonville	W	Goal 2: Decrease Vulnerability	HMGP Tier III	Y	\$223,000	Existing - Previously Submitted to FDEM - Not selected	More than 12 months
103	<b>WJCT-TV Emergency Broadcast Capability:</b> Relocation of Emergency Radio Operations	City of Jacksonville	WJCT-TV/City of Jacksonville - Emergency Preparedness Division (EPD)	City of Jacksonville	F/SS/CID	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$300,000	Existing	More than 12 months
104	<b>Generators and Automatic Relay Switches for Selected Facilities:</b> Manatee Life Support System, Emerald Forest Life Support System, Stingray Bay Life Support System, Temple Generator Auto Start, Hospital Auto Start	City of Jacksonville	Jacksonville Zoo and Gardens	City of Jacksonville	CID	Goal 2: Decrease Vulnerability	Post Disaster Funding	Y	\$90,000	Submitted under HMGP DR4337 - Under Review	12 Months

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105	<b>Retrofit Project:</b> Reduce the medical facility's vulnerability to damage from wind and flood events. Mitigation activities will focus on the building's envelope, as well as harden the building's roof, while also making site and facility improvements to reduce flood risk	City of Jacksonville	St. Vincent's Medical Center - Riverside	City of Jacksonville	W/SS/F	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$10,000,000	Submitted under HMGP DR4337 - Under Review	
106	<b>Retrofit Project:</b> Reduce the medical facility's vulnerability to damage from wind and flood events. Mitigation activities will focus on the building's envelope, as well as harden the building's roof, while also making site and facility improvements to reduce flood risk	City of Jacksonville	St. Vincent's Medical Center - Southside	City of Jacksonville	W/SS/F	<b>Goal 2:</b> Decrease Vulnerability	Post Disaster Funding	Y	\$10,000,000	Submitted under HMGP DR4337 - Under Review	
107	<b>Awareness of Flood Hazards:</b> A program to require notification to prospective home buyers of potential flood hazard property	City of Jacksonville	Northeast Florida Board of Realtors /Banking Industry /City of Jacksonville - Planning Department for CRS	City of Jacksonville	All Hazards	<b>Goal 3:</b> Education, Training, Communications Outreach	Multiple: Local, State, Federal (including Post Disaster Funding), Public and Private sources	Y	\$300,000	Existing	More than 12 months
108	<b>Flood Insurance Education Programs:</b> Flood insurance education for at-risk property owners	City of Jacksonville	Florida Dept. of Business and Insurance Regulation/NFIP/Municipal building officials, City of Jacksonville - Planning and Development Dept. for CRS/ Floodplain Manager for jurisdictions	City of Jacksonville	All Hazards	<b>Goal 3:</b> Education, Training, Communications Outreach	Multiple: Local, State, Federal (including Post Disaster Funding), Public and Private sources	Y	\$300,000	Existing - Ongoing	Annually
109	<b>Education/Incentive Programs for Builders:</b> Higher building standards/cost-effective retrofitting	City of Jacksonville	Northeast Florida Builders Association /Building Officials Organization/Florida Department of Business and Professional Reg./FLASH	City of Jacksonville	F/SS/W/ACC	<b>Goal 3:</b> Education, Training, Communications Outreach	Private Funding, Pre and Post-disaster funding.	Y if Pre/Post Disaster	\$500,000	Existing - Ongoing	
110	<b>Fire Education and Risk Reduction Program:</b> Firewise and Community Wildfire Protection Planning	City of Jacksonville	Fire Departments from individual jurisdictions/Florida Forestry Service	City of Jacksonville		<b>Goal 3:</b> Education, Training, Communications Outreach	Multiple: Local, State, Federal (including Post Disaster Funding), Public and Private sources	Y if Post Disaster	\$25,000	Existing	More than 12 months
111	<b>Property Owner and Business Education – Impacts to Wetlands:</b> Program for property owners to educate on the impacts of filling wetlands that might affect homes/businesses	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/City of Jacksonville - Planning and Development Department/CRS Program	City of Jacksonville	F/SS/ACC	<b>Goal 3:</b> Education, Training, Communications Outreach	Multiple: Local, State, Federal (including Post Disaster Funding), Public and Private sources	Y	\$10,000	Existing - Ongoing	Annual
112	<b>Promotional Program –Floodway Maintenance:</b> Environmental benefits of floodway maintenance. Neighborhood information program for all hazards.	City of Jacksonville	City of Jacksonville - Planning and Development Department/CRS Credits/City of Jacksonville - Public Works	City of Jacksonville	F/SS	<b>Goal 3:</b> Education, Training, Communications Outreach	City Operational Budget	N/A	\$8,000 Annually	Existing - Ongoing	Annual
113	<b>All Hazards Education:</b> Neighborhood information program for all hazards; disaster preparedness plan for neighborhoods; family. (Annual Preparedness Guide)	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD);Fire Departments/Volunteer Services/ARC	City of Jacksonville	F/SS/W/WF/T/ACC	<b>Goal 3:</b> Education, Training, Communications Outreach	Operational budget and public/private financing	N/A	\$75,000 - \$150,000	Existing - Ongoing	Annually
114	<b>Evacuation Shelter Education:</b> Hurricane evacuation/shelter education program for homes and businesses – shelter managers training	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/LEPC/ARC	City of Jacksonville	F/SS/WF/T/ACC	<b>Goal 3:</b> Education, Training, Communications Outreach	City Operational Budget, Public/Private financing	N/A	\$8,000 Annually	Existing - Ongoing	Annually

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115	<b>Speakers Bureau:</b> All hazard mitigation speaker's bureau	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/ARC/Media	City of Jacksonville	All Hazards	<b>Goal 3:</b> Education, Training, Communications Outreach	City Operational Budget, Public/Private financing	N/A	\$20,000 Annually	Existing - Ongoing	Annually
116	<b>Get JaxReady! Build a Kit with Cricket:</b> Public education campaign addressing socially marginalized, medically vulnerable, and historically disadvantaged populations in Duval County	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division, Public and Private Partners	City of Jacksonville	All Hazards	<b>Goal 3:</b> Education, Training, Communications Outreach	Grants, In-Kind contributions, Public/Private financing	N/A	\$75,000	New	Annually
117	<b>Training Program:</b> Disaster preparedness training program for small businesses (such as Hurricane Biz or Small Business Development Center [SBDC] annual workshop)	City of Jacksonville	Small Business Administration/UNF/ Duval Prepares Business Sustainability Committee/Association of Contingency Planners	City of Jacksonville	W/SS/WF/ACC	<b>Goal 5:</b> Protect Business and Industry	City Operational Budget, Public/Private financing	N/A	\$35,000	Existing - Ongoing	Annually
118	<b>Northeast Florida Resilience Collaborative:</b> Funding to support a collaborative initiative to convene stakeholders to develop a unified resilience strategy for the region. Once parameters are set, the collaborative will be formalized through a Memorandum of Understanding between local municipal and county governments.	City of Jacksonville / NE FL Region	Northeast Florida Regional Council (NEFRRC)	Duval County / NE FL Region	All Hazards	<b>Supports all goals, 1-6.</b>	Pre or post disaster funding, public/private financing.	N	\$50,000	New	More than 12 months
119	<b>Establishment Business Emergency Operations Center (EOC):</b> Co-locate business oriented EOC within County EOC to provide business information for response / recovery in all hazards environment	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD) /Jacksonville Fire and Rescue Department	City of Jacksonville	F/SS/W/WF/T/ACC	<b>Goal 5:</b> Protect Business and Industry	Operational budget and public/private financing	N	\$75,000	Existing	More than 12 months
120	<b>Firewise or Community Wildfire Protection plans:</b> DOF Firewise Program to be adopted throughout Duval County	City of Jacksonville	Duval Prepares/SEPPC Ratification	City of Jacksonville	WF	<b>Goal 5:</b> Protect Business and Industry	City Operational Budget	N	\$100,000	Existing	12 Months
121	<b>Elevation, Relocation, Acquisition Program for Repetitive Loss Properties:</b> Focus on properties meeting technical feasibility and cost effectiveness standards set by F-DEM and FEMA	All Jurisdictions	Local jurisdictions/City of Jacksonville Emergency Preparedness Division (EPD)	All Jurisdictions	F/SS/W/ACC	<b>Goal 6:</b> Prevention of Repetitive Loss	FEMA pre and post disaster grant program	Y	\$5,000,000	Existing - Ongoing	More than 12 months
122	<b>Acquisition:</b> 6734 Bakersfield Drive, Wills Branch Creek acquisition/demolition	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/Property Owner	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	FEMA pre and post disaster grant program	N	\$299,000	Submitted to FY2019 FMA Program - Under Review	24 Months

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123	<b>Acquisition:</b> 6934 Bakersfield Drive, Wills Branch Creek acquisition/demolition	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/Property Owner	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	FEMA pre and post disaster grant program	N	\$197,000	Existing - property removed from previous grant - will maintain status on LMS	24 Months
124	<b>Acquisition:</b> 6944 Bakersfield Drive, Wills Branch Creek acquisition/demolition	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/Property Owner	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	FEMA pre and post disaster grant program	Y	\$222,000	Existing - property removed from previous grant - will maintain status on LMS	24 Months
125	<b>Residential Acquisition and Demolition:</b> Up to 73 Properties in the Reed Subdivision and South Shores Road Area (32207), St. Johns River	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding	Y	\$20,000,000	Existing - submitted under HMGP DR-4337	More than 12 months
126	<b>Residential Acquisition and Demolition:</b> 17 properties in the Reed Subdivision and South Shores Road Area (32207), St. Johns River	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding	Y	\$4,468,005	Existing - awarded under HMGP DR-4337 In progress	More than 12 months
127	<b>Residential Acquisition and Demolition:</b> 22 Properties in the Reed Subdivision and South Shores Road Area (32207), St. Johns River	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding	Y	\$6,275,143	Existing - submitted under HMGP DR-4337	More than 12 months
128	<b>Residential Acquisition and Demolition:</b> Up to 220 properties located in the SFHA near Ribault River, Northwest Jacksonville	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/COJ Neighborhoods/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding; CDBG-DR Funding	Y	\$15,000,000 - \$1850,0000	Partially submitted under CDBG-DR Irma Home Buyout Program	More than 12 months
128A	<b>Residential Acquisition and Demolition:</b> 4635 Wrico Drive	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/COJ Neighborhoods/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding; CDBG-DR Funding	Y			
128B	<b>Residential Acquisition and Demolition:</b> 4629 Wrico Drive	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/COJ Neighborhoods/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding; CDBG-DR Funding	Y			
128C	<b>Residential Acquisition and Demolition:</b> 4651 Ken Knight Drive N	City of Jacksonville	City of Jacksonville - Emergency Preparedness Division (EPD)/COJ Neighborhoods/Property Owners	City of Jacksonville	F/SS	<b>Goal 6:</b> Prevention of Repetitive Loss	Pre-Disaster Funding; Post Disaster Funding; CDBG-DR Funding	Y			