



Appendix D Funding Options

Safe and Secure
Photo by Mark C. Olsen, New Jersey National Guard

D. FUNDING OPTIONS

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Appendix D Funding Options

South Florida Ocean Measurement Facility

Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Joint Participation Agreement											
Building Resilience Infrastructure and Communities (BRIC)	Federal Emergency Management Agency (FEMA)	Capability and Capacity-Building Activities: Activities that enhance the knowledge, skills, and expertise of the current workforce to expand or improve the administration of mitigation assistance. Subcategories include building codes activities, partnership activities, project scoping, and hazard mitigation planning activities.	Florida Division of Emergency Management (FDEM)	\$2.1 billion in FY2022 national competition funding opportunity	\$2 million as part of the state allocation	<ul style="list-style-type: none"> Required coordination with FDEM Requires 25% non-Federal cost share <ul style="list-style-type: none"> Economically disadvantaged communities eligible for up to 10% non-Federal cost share 	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round likely to open late summer 2023. 	✓	✓	✓	
National Coastal Resilience Fund	National Fish and Wildlife Federation (NFWF)	Community Capacity Building and Planning: Activities that build the capacity to plan and execute a variety of future resilience strategies, projects, and other activities. Projects under this category should support the development of a plan or plans that prioritize resilience strategies and projects, and identify specific efforts that, when implemented, will meet community goals of increasing resilience and improving habitat for fish and wildlife.	\$15 million in Department of Defense (DoD) set-aside funding is available for coastal resilience projects that benefit military installations. In the proposal narrative, applicants will be asked to provide additional information to clearly describe the coastal hazards that threaten the military mission, the nature-based solution proposed to address those threats, and how the project will maintain and improve military resilience and directly benefit defense mission capabilities of the DoD installation or range the project is associated with. Coordinating with the local DoD installation before applying is strongly encouraged.	\$140 million in FY2023 funding opportunity	\$100,000 to \$1 million for community capacity building and planning projects	Non-Federal match is not required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Pre-proposals were due April 12, 2023. Full Proposals were due June 28, 2023. Awards announced in Winter 2023. FY2024 funding opportunity likely to be announced in spring 2024 	✓		✓	
Climate Resilience Regional Challenge	National Oceanic and Atmospheric Administration (NOAA)	Capability and Capacity-Building Activities: Activities focused on holistic, collaborative approaches to increase resilience in coastal regions. Track One funding focuses on regional collaborative building and strategy development that can be used to initiate new, regional-scale collaborations or to advance existing partnerships focused on climate resilience and can the development.	Approximately \$575 million is available for projects that build the resilience of coastal communities to extreme weather (e.g., hurricanes and storm surge) and other impacts of climate change, including sea level rise (SLR) and drought. Proposed projects should address risk reduction, regional collaboration, equity, and building enduring capacity for adaptation.	\$25 million in FY2023 funding opportunity	Track one \$500,000 to \$2 million for regional collaborative building and strategy development	Non-Federal match is not required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Letter of Intent were due August 21, 2023. Full Proposals are due February 13, 2024. 	✓	✓		

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South Florida Ocean Measurement Facility

Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Joint Participation Agreement											
Installation Resilience	U.S. Department of Defense (DoD) Office of Local Defense Community Cooperation (OLDCC)	The Installation Resilience is designed to support the organizing, planning, and implementation actions necessary to foster, protect, and enhance the sustainability of military installations. Local communities partner with the local installations as "one community" to identify human-caused or natural threats across the community that are likely to impair the continued operational utility of local military installations, and plan and carry out responses to enhance infrastructure and other resilience measures and projects involving the protection, restoration, and maintenance of natural features.	Eligible program activities establish or reinforce an ongoing collaboration between civilian (public and private) and military equities that thrives beyond the term of any project. <ul style="list-style-type: none"> a comprehensive review of natural and man-made threats and vulnerabilities; targeted studies or plans concerning, but not limited to, transportation, land use/encroachment, utility services, housing, stormwater management, sewer, and communications; and, tabletop exercises with local military and civilian (public and private) leadership to review capacities of hard infrastructure and public services to respond to natural and/or man-made disruptions. This program enables a "one community" response through a collaborative Federal, state, local, and private effort to optimize the capacities and resources each can bring to the effort.	\$10 million is available in FY2023 funding opportunity.	\$50,000 to 500,000 range for community development activities.	The installation resilience grants have a minimum 10% non-Federal cost-share. There are two ways a community can participate in Installation Resilience program activities: <ul style="list-style-type: none"> Service Nomination Process. The Military Services may nominate installation(s) for assistance through annual requests or may also nominate installations out of cycle. Community Nomination Process. State and local governments may submit an inquiry to the OLDCC. 	• Rolling basis	✓			
Shoreline Protection											
Transformational Habitat Restoration and Coastal Resilience	NOAA	Funds habitat restoration actions that rebuild productive and sustainable fisheries, contribute to the recovery and conservation of threatened and endangered species, use natural infrastructure to reduce damage from flooding and storms, promote resilient ecosystems and communities, and yield socioeconomic benefits.		\$85 million in FY2022 (NOAA)	\$15 million (NOAA)	No cost-share is required, but encouraged (NOAA)	<ul style="list-style-type: none"> FY2022 NOFO opened June 29, 2022 and closed Sept. 6, 2022. FY2023 NOFO likely to open summer 2023. (NOAA) 	✓	✓	✓	
Section 103 CAP - Beach Erosion and Hurricane and Storm Damage Reduction	U.S. Army Corps of Engineers (USACE)	Funds projects to protect public and private properties and facilities against damages caused by storm-driven waves and currents through the construction of revetments, groins, and jetties.		\$10 million in FY2023 (USACE)	\$10 million (USACE)	35% non-Federal cost-share (USACE)	• Rolling basis (USACE)			✓	
National Coastal Resilience Fund	NFWF	Restoration and Monitoring: Projects that protect and enhance resilience of natural systems and help mitigate the impacts of future storms and other natural-hazard events and threats on key local community assets (such as emergency services, infrastructure, and centers of economic activity), and drive the expected benefit to fish and wildlife.	\$15 million in DoD set-aside funding is available for coastal resilience projects that benefit military installations. In the proposal narrative, applicants will be asked to provide additional information to clearly describe the coastal hazards that threaten the military mission, the nature-based solution proposed to address those threats, and how the project will maintain and improve military resilience and directly benefit defense mission capabilities of the DoD installation or range the project is associated with. Coordinating with the local DoD installation before applying is strongly encouraged.	\$140 million in FY2023 funding opportunity	Up to \$10 million for restoration implementation projects	Non-Federal match is not required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Pre-proposals were due April 12, 2023. Full Proposals were due June 28, 2023. Awards to be announced winter 2023. FY2024 funding opportunity likely to be announced in spring 2024. 			✓	

South Florida Ocean Measurement Facility

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								Planning	Env. & Final Design	Construction	Ops. & Maint.
Shoreline Protection											
Climate Resilience Regional Challenge	NOAA	Capability and Capacity-Building Activities: Activities focused on holistic, collaborative approaches to increase resilience in coastal regions. Track two funding that focuses on the implementation of resilience and adaptation that aligns with reducing risk and vulnerability. This track provides funding for applicants to implement coordinated adaptation efforts that support a holistic vision for resilience and build the capacity of the communities in a region to sustain efforts into the future, especially those communities that have been marginalized, underserved, and underrepresented.	Approximately \$575 million is available for projects that build the resilience of coastal communities to extreme weather (e.g., hurricanes and storm surge) and other impacts of climate change, including sea level rise and drought. Proposed projects should address risk reduction, regional collaboration, equity, and building enduring capacity for adaptation.	\$25 million in FY2023 funding opportunity for implementation of resilience and adaptation actions	Track two \$15 to \$75 million	Non-Federal match is not required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Letter of Intent were due August 21, 2023. Full proposals are due February 13, 2024. 	✓	✓	✓	
Roadway Improvements											
PROTECT (Formula and Competitive Discretionary programs)	Florida Department of Transportation (FDOT) and Federal Highway Administration (FHWA)	Provides funding to ensure surface transportation resilience to natural hazards including climate change, sea level rise, flooding, extreme weather events, and other natural disasters through support of planning activities, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.	FDOT receives approximately \$70 million in annual PROTECT formula funding.	\$848 million available in combined FY2022 and FY2023 funding opportunity (PROTECT)	\$500,000 minimum award size, no maximum award set. (PROTECT)	20% non-Federal cost share (PROTECT)	<ul style="list-style-type: none"> PROTECT applications were due August 18, 2023. Next funding opportunity likely to open in spring 2024. 	✓	✓	✓	
Building Resilience Infrastructure and Communities	FEMA	Mitigation Projects: Projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage and destruction to property, critical services, facilities, and infrastructure.	Florida Division of Emergency Management	\$2.1 billion in FY2022 national competition funding opportunity (FEMA)	\$50 million maximum Federal share (FEMA)	Economically disadvantaged communities eligible for up to 10% non-Federal cost-share (FEMA)	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 4, 2022. FY2023 round likely to open in late summer 2023. 	✓	✓	✓	
Defense Access Roads	FHWA and Military Surface Deployment and Distribution Command (SDDC)	Supplemental Expansion and Operation Funds: Provides funding to ensure highway improvements required to support highway service to defense and defense-related installations. The need for these improvements may arise in connection with the establishment, expansion, or operation of defense installations that create an unanticipated impact on the long-range requirements for the development of highways in the vicinity. The primary purpose of the funding is for highway improvements necessary for the functioning of the installation so that the defense installation does not burden the existing highway.	The local military installation identifies the access or mobility needs and brings these deficiencies to the attention of the SDDC, who reviews the requirement and makes a preliminary eligibility determination. State and local stakeholders will need to coordinate with the installations to identify the required funding to support roadway improvements and repairs.	Averages \$20 million a year in congressional appropriations for specific projects.	SDDC and FHWA have to determine eligibility, design, and cost-estimates before requesting funding.	Local communities should connect with their installation and have the installation commander begin the process internally of requesting funding.	<ul style="list-style-type: none"> Rolling Basis 			✓	✓

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South Florida Ocean Measurement Facility

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								Planning	Env. & Final Design	Construction	Ops. & Maint.
Resilient Utilities											
Building Resilient Infrastructure and Communities	FEMA	Mitigation Projects: Projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage and destruction to property, critical services, facilities, and infrastructure.	Florida Division of Emergency Management	\$2.1 billion in FY2022 national competition funding opportunity	\$50 million maximum Federal share	<ul style="list-style-type: none"> Requires 25% non-Federal cost share - Economically disadvantaged communities eligible for up to 10% non-Federal cost share 	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round is likely to open late summer 2023. 	✓	✓	✓	
Grid Resilience State Formula Grants	U.S. Department of Energy (DOE)	The Grid Resilience program is designed to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters and will provide funding over 5 years based on a formula to states, territories, and tribes. States can use grant funding to issue subawards to electric grid operators, electricity storage operators, transmission owners and operators, and distribution providers.	State of Florida and electric grid operators are recipients of funding.	Florida receives approximately \$15 million per year.	Not Applicable	The eligible entity that receives a subaward is required to match 100% of the amount of the subaward.	<ul style="list-style-type: none"> Grant awards are made on a rolling basis as applications are received. 	✓	✓	✓	
Grid Resilience and Innovation Partnership (GRIP) Program	DOE	The GRIP program funds projects across 3 three separate programs to enhance grid flexibility and improve the resilience of the power system against extreme weather threats. The Grid Resilience Utility and Industry Grants support activities that will modernize the electric grid to reduce impacts due to extreme weather and natural disasters.	Eligible entities include electric grid operators, electricity storage operators, transmission owners and operators, and distribution providers.	\$500 million per year	\$200,000 to \$2 million	<p>Funding is capped at the amount the eligible entity has spent in the previous three years on hardening efforts.</p> <p>There is a small utility set-aside for entities selling no more than 4 million megawatt-hours (MWh) of electricity per year.</p>	<ul style="list-style-type: none"> FY2023 concept papers were due December 16, 2022, and full applications were due April 6, 2023. 	✓	✓	✓	

U.S. Army Garrison-Miami/US Southern Command

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								Planning	Env. & Final Design	Construction	Ops. & Maint.
Resilient Utilities											
Defense Community Infrastructure Pilot Program (DCIP)	DoD OLDCC	The DCIP is designed to address deficiencies in community infrastructure that supports a military installation to enhance military value, installation resilience, and military family quality of life.	Eligible community infrastructure projects are any complete and usable transportation project; community support facilities (for example, school, hospital, police, fire, emergency response, or other community support facility) and utility infrastructure projects (for example, water, wastewater, telecommunications, electric, gas, or other utility infrastructure [with necessary cyber safeguards]) that: <ul style="list-style-type: none"> are located off a military installation support a military installation are owned by a state or local government or a not-for-profit, member-owned utility service 	\$100 million is available in FY2023 funding opportunity.	\$20 million is maximum award.	<ul style="list-style-type: none"> Requires at least 30% non-Federal cost share. Projects located in rural areas (areas with populations of less than 100,000) or projects determined to be "advantageous for reasons related to national security" with a signed statement from a Military Department Secretary are eligible to receive full Federal funding. 	<ul style="list-style-type: none"> FY2023 funding opportunity opened March 24, 2023 and applications were due June 23, 2023. FY2024 funding opportunity likely to open in spring 2024. 	✓	✓	✓	
Grid Resilience State Formula Grants	DOE	The Grid Resilience program is designed to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters and will provide funding over 5 years based on a formula to states, territories, and tribes. States can use grant funding to issue subawards to electric grid operators, electricity storage operators, transmission owners and operators, and distribution providers.	State of Florida and electric grid operators are recipients of funding	Florida receives approximately \$15 million per year.	Not Applicable	The eligible entity that receives a subaward is required to match 100% of the amount of the subaward.	<ul style="list-style-type: none"> Grant awards are made on a rolling basis as applications are received. 	✓	✓	✓	
GRIP Program	DOE	The GRIP program funds projects across three separate programs to enhance grid flexibility and improve the resilience of the power system against extreme weather threats. The Grid Resilience Utility and Industry Grants support activities that will modernize the electric grid to reduce impacts due to extreme weather and natural disasters.	Eligible entities include electric grid operators, electricity storage operators, transmission owners and operators, and distribution providers, etc.	\$500 million per year	\$200,000 to \$2 million	Funding is capped at the amount the eligible entity has spent in the previous three years on hardening efforts. There is a small utility set-aside for entities selling no more than 4 million MWh of electricity per year.	<ul style="list-style-type: none"> FY2023 concept papers were due December 16, 2022, and full applications were due April 6, 2023. 	✓	✓	✓	

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Right-of-Way Improvements											
Safe Streets and Roads for All (SS4A) Program	FDOT and FHWA	Funds the development of a comprehensive safety action plan to address roadway safety issues and implementation of projects identified in the Action Plan.	Local metropolitan planning organization	\$1 billion in FY2023 funding opportunity	<ul style="list-style-type: none"> \$100,000 to \$10 million for planning and demonstration grants. \$2.5 million to \$25 million for implementation grants 	At least 20% non-Federal cost share	<ul style="list-style-type: none"> FY2023 funding opportunity opened March 30, 2023, and applications were due July 10, 2023. FY2024 funding opportunity likely to open in spring 2024. 	✓	✓	✓	✓
Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Program	U.S. Department of Transportation (USDOT)	Funds a wide range of critical freight and passenger transportation infrastructure projects with priority to projects that support safety, environmental sustainability, mobility and community connectivity, and quality of life.		\$2.275 billion in FY2023 funding opportunity	\$5 million to \$25 million	At least 20% non-Federal cost share	<ul style="list-style-type: none"> FY2023 funding opportunity opened November 30, 2022 and were closed February 28, 2023. FY2024 funding opportunity likely to open in winter 2023. 	✓	✓	✓	
Affordable Housing											
Community Development Block Grant (CDBG) Entitlement Program	Department of Housing and Urban Affairs (HUD)	<p>Provides annual grants on a formula basis to entitled cities and counties to develop viable urban communities by providing decent housing and a suitable living environment, and by expanding economic opportunities, principally for low- and moderate-income persons.</p> <p>CDBG funds may be used for activities that include, but are not limited to:</p> <ul style="list-style-type: none"> Acquisition of real property Relocation and demolition Rehabilitation of residential and non-residential structures Construction of public facilities and improvements, such as water and sewer facilities, streets, and neighborhood centers, and the conversion of school buildings for eligible purposes 	Miami-Dade County is the local CDBG grantee.	Miami-Dade County received \$12.5 million in CDBG entitlement funding in FY2022.	Dependent on the grantee	Dependent on the grantee	<ul style="list-style-type: none"> CDBG Grantees generally submit annual plans to HUD that list the projects to be funded each fiscal year. 			✓	

U.S. Army Garrison-Miami/US Southern Command

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								Planning	Env. & Final Design	Construction	Ops. & Maint.
Resilient Hub											
Building Resilience Infrastructure and Communities	FEMA	<p>Mitigation Projects: Projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage and destruction to property, critical services, facilities, and infrastructure.</p> <p>Eligible mitigation measures and activities relating to resilience hubs include:</p> <ul style="list-style-type: none"> • purchasing and installing backup power equipment, including generators, microgrids, and associated equipment • implementing structural and non-structural retrofits to buildings that house resilience hubs • implementing flood mitigation measures to increase protection to facilities that serve as resilience hubs 	HMGP funding is only available to States when authorized under a Major Disaster Declaration. Applicants must have a FEMA-approved hazard mitigation plan to receive HMGP funding.	\$2.1 billion in FY2022 national competition funding opportunity	\$50 million maximum Federal share	25% non-Federal cost share Economically disadvantaged communities eligible for up to 10% non-Federal cost-share	<ul style="list-style-type: none"> • FY2022 sub-applications to FDEM were due on November 14, 2022. • FY2023 round likely to open late summer 2023. 	✓	✓	✓	
Hazard Mitigation Grant Program (HMGP)	FEMA	<p>Provides funding to state, local, tribal, and territorial governments to support hazard mitigation planning and mitigation activities to reduce future disaster losses in their communities.</p> <p>Eligible mitigation measures and activities relating to resilience hubs include:</p> <ul style="list-style-type: none"> • implementing structural and non-structural retrofits to buildings that house resilience hubs • implementing flood mitigation measures to increase protection to facilities that serve as resilience hubs • construction of safe rooms for communities in areas prone to hurricane activity 	HMGP funding is only available to States when authorized under a Major Disaster Declaration. Applicants must have a FEMA-approved hazard mitigation plan to receive HMGP funding.	The level of HMGP funding available is based on a percentage of the estimated total Federal assistance provided for each disaster.		25% non-Federal cost-share	The application period opens on the date of the presidential major disaster declaration and closes 12 months after the date of declaration.	✓	✓	✓	

D. FUNDING OPTIONS

Homestead Air Reserve Base

Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Joint Participation Agreement											
Building Resilience Infrastructure and Communities	FEMA	Capability and Capacity-Building Activities: Activities that enhance the knowledge, skills, and expertise of the current workforce to expand or improve the administration of mitigation assistance. Subcategories include building codes activities, partnership activities, project scoping, and hazard mitigation planning activities.	Florida Division of Emergency Management (FDEM)	\$2.1 billion in FY2022 national competition funding opportunity	\$2 million as part of the state allocation	25% non-Federal cost share	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round likely to open late summer 2023. 	✓	✓	✓	
Installation Resilience	DoD OLDCC	The Installation Resilience is designed to support the organizing, planning, and implementation actions necessary to foster, protect, and enhance the sustainability of military installations. Local communities partner with the local installations as "one community" to identify man-made or natural threats across the community that are likely to impair the continued operational utility of local military installations, and plan and carry out responses to enhance infrastructure and other resilience measures and projects involving the protection, restoration, and maintenance of natural features.	<p>Eligible program activities establish or reinforce an ongoing collaboration between civilian (public and private) and military equities that thrives beyond the term of any project.</p> <ul style="list-style-type: none"> a comprehensive review of natural and man-made threats and vulnerabilities; targeted studies or plans concerning, but not limited to, transportation, land use/encroachment, utility services, housing, stormwater management, sewer, and communications; and, tabletop exercises with local military and civilian (public and private) leadership to review capacities of hard infrastructure and public services to respond to natural and/or man-made disruptions. <p>This program enables a "one community" response through a collaborative Federal, state, local, and private effort to optimize the capacities and resources each can bring to the effort.</p>	\$10 million is available in FY2023 funding opportunity.	\$50,000 to 500,000 range for community development activities.	<p>The installation resilience grants have a minimum 10% non-Federal cost-share.</p> <ul style="list-style-type: none"> There are two ways a community can participate in Installation Resilience program activities: Service Nomination Process. The Military Services may nominate installation(s) for assistance through annual requests or may also nominate installations out of cycle. Community Nomination Process. State and local governments may submit an inquiry to the Office of Local Defense Community Cooperation. 	<ul style="list-style-type: none"> Rolling basis 	✓			
Transit and Transportation											
Defense Community Infrastructure Pilot Program	DoD OLDCC	The DCIP is designed to address deficiencies in community infrastructure that supports a military installation to enhance military value, installation resilience, and military family quality of life.	<p>Eligible community infrastructure projects are any complete and usable transportation project; community support facilities (for example, school, hospital, police, fire, emergency response, or other community support facility) and utility infrastructure projects (for example, water, wastewater, telecommunications, electric, gas, or other utility infrastructure [with necessary cyber safeguards]) that:</p> <ul style="list-style-type: none"> are located off a military installation support a military installation are owned by a state or local government or a not-for-profit, member-owned utility service 	\$100 million is available in FY2023 funding opportunity.	\$20 million is maximum award.	<ul style="list-style-type: none"> At least 30% non-Federal cost-share. Projects located in rural areas (areas with populations of less than 100,000) or projects determined to be "advantageous for reasons related to national security" with a signed statement from a Military Department Secretary are eligible to receive full Federal funding. 	<ul style="list-style-type: none"> FY2023 funding opportunity opened March 24, 2023 and applications were due June 23, 2023. FY2024 funding opportunity likely to open in spring 2024. 			✓	

Homestead Air Reserve Base

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								Planning	Env. & Final Design	Construction	Ops. & Maint.
Transit and Transportation											
PROTECT (Formula and Competitive Discretionary programs)	FDOT and FHWA	Provides funding to ensure surface transportation resilience to natural hazards including climate change, sea level rise, flooding, extreme weather events, and other natural disasters through support of planning activities, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.	FDOT receives approximately \$70 million in annual PROTECT formula funding.	\$848 million available in combined FY2022 and FY2023 competitive funding opportunity.	\$500,000 minimum award size, no maximum award set. (PROTECT)	20% non-Federal cost share (PROTECT)	<ul style="list-style-type: none"> PROTECT applications are due August 18, 2023. Next funding opportunity likely to open spring 2024. 	✓	✓	✓	
Defense Access Roads	FHWA and Military SDDC	Supplemental Expansion and Operation Funds: Provides funding to ensure highway improvements required to support highway service to defense and defense-related installations. The need for these improvements may arise in connection with the establishment, expansion, or operation of defense installations that create an unanticipated impact on the long-range requirements for the development of highways in the vicinity. The primary purpose of the funding is for highway improvements necessary for the functioning of the installation so that the defense installation does not burden the existing highway.	The local military installation identifies the access or mobility needs and brings these deficiencies to the attention of the SDDC, who reviews the requirement and makes a preliminary eligibility determination. State and local stakeholders will need to coordinate with the installations to identify the required funding to support roadway improvements and repairs	Averages \$20 million a year in congressional appropriations for specific projects.	SDDC and FHWA have to determine eligibility, design, and cost-estimates before requesting funding.	Local communities should connect with their installation and have the installation commander begin the process internally of requesting funding.	<ul style="list-style-type: none"> Rolling Basis 			✓	✓
Natural Infrastructure											
Not Applicable already ongoing efforts											
Power Utilities											
Defense Community Infrastructure Pilot Program	DoD OLDCC	The DCIP is designed to address deficiencies in community infrastructure, and supportive of a military installation, to enhance military value, installation resilience, and military family quality of life.	Eligible community infrastructure projects are any complete and usable transportation project; community support facilities (for example, school, hospital, police, fire, emergency response, or other community support facility) and utility infrastructure projects (for example, water, wastewater, telecommunications, electric, gas, or other utility infrastructure [with necessary cyber safeguards]) that: <ul style="list-style-type: none"> are located off a military installation support a military installation are owned by a state or local government or a not-for-profit, member-owned utility service 	\$100 million is available in FY2023 funding opportunity.	\$20 million is maximum award.	At least 30% non-Federal cost-share. Projects located in rural areas (areas with populations of less than 100,000) or projects determined to be "advantageous for reasons related to national security" with a signed statement from a Military Department Secretary are eligible to receive full Federal funding.	<ul style="list-style-type: none"> FY2023 funding opportunity were opened March 24, 2023 and applications were due June 23, 2023. FY2024 funding opportunity likely to open in spring 2024. 		✓		

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Water and Wastewater Utilities											
Clean Water and Drinking Water State Revolving Fund (SRF)	Florida Department of Environmental Protection (FDEP)	The Clean Water SRF provides low-interest loans to local governments to plan, design, and build or upgrade wastewater, stormwater, and nonpoint source pollution prevention projects. The Drinking Water SRF provides low-interest loans to local governments and private utilities to plan, design, and build or upgrade drinking water systems and for source water development.	Wastewater and Drinking Water system owner would need to work with FDEP for financing	FDEP receives \$60.5 million per year in Clean Water SRF funding. FDEP receives \$70.6 million per year in Drinking Water SRF funding.		<ul style="list-style-type: none"> Maximum Federal share is 80% Projects benefiting a small, disadvantaged communities that serves a population less than 10,000 and whose household income is below the State of Florida average may qualify for principal forgiveness. 	<ul style="list-style-type: none"> Rolling application cycle - first step is to send FDEP a "Request for Inclusion" 			✓	
Building Resilience Infrastructure and Communities	FEMA	Mitigation Projects: Projects designed to increase resilience and public safety; reduce injuries and loss of life; and reduce damage and destruction to property, critical services, facilities, and infrastructure.	Wastewater and Drinking Water system owner would need to work with Florida Division of Emergency Management	\$2.1 billion in FY2022 national competition funding opportunity	\$50 million maximum Federal share	<ul style="list-style-type: none"> 25% non-Federal cost share Economically disadvantaged communities eligible for up to 10% non-Federal cost-share 	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round likely to open late summer 2023. 	✓	✓	✓	
Land Management											
Readiness and Environmental Protection Integration (REPI) Program	DoD	Preserves and enhances military missions by helping remove or avoid land-use conflicts near installations, ranges, and their associated facilities, range infrastructure, and airspace, as well as addressing regulatory restrictions that inhibit military activities. The military department partners with a state or local government or private conservation group to cost-share the acquisition of easements and other real property interests from willing sellers.	While REPI is an internal DoD program, it requires partnership by a state or local government (for example, City of Homestead or Miami-Dade County)	The City or County must contact the installation office to commence the process.			<ul style="list-style-type: none"> Rolling process 				

Naval Air Station Key West

Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Joint Participation Agreement											
Building Resilience Infrastructure and Communities	FEMA	Capability and Capacity-Building Activities: Activities that enhance the knowledge, skills, and expertise of the current workforce to expand or improve the administration of mitigation assistance. Subcategories include building codes activities, partnership activities, project scoping, and hazard mitigation planning activities.	Florida Division of Emergency Management (FDEM)	\$2.1 billion in FY2022 national competition funding opportunity	\$2 million as part of the state allocation	<ul style="list-style-type: none"> 25% non-Federal cost share Economically disadvantaged communities eligible for up to 10% non-Federal cost-share 	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round likely to open late summer 2023. 	✓	✓	✓	
National Coastal Resilience Fund	NFWF	Community Capacity Building and Planning: Activities that build the capacity to plan and execute a variety of future resilience strategies, projects, and other activities. Projects under this category should support the development of a plan or plans that prioritize resilience strategies and projects, and identify specific efforts that, when implemented, will meet community goals of increasing resilience and improving habitat for fish and wildlife.	\$15 million in Department of Defense (DoD) set-aside funding is available for coastal resilience projects that benefit military installations. In the proposal narrative, applicants will be asked to provide additional information to clearly describe the coastal hazards that threaten the military mission, the nature-based solution proposed to address those threats, and how the project will maintain and improve military resilience and directly benefit defense mission capabilities of the DoD installation or range the project is associated with. Coordinating with the local DoD installation before applying is strongly encouraged.	\$140 million in FY2023 funding opportunity	\$100,000 to \$1 million for community capacity building and planning projects	Non-Federal match is not required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Pre-proposals were due April 12, 2023. Full Proposals were due June 28, 2023. Awards announced in Winter 2023. FY2024 funding opportunity likely to be announced in spring 2024 	✓	✓	✓	
Climate Resilience Regional Challenge	NOAA	Capability and Capacity-Building Activities: Activities focused on holistic, collaborative approaches to increase resilience in coastal regions. Track One funding focuses on regional collaborative building and strategy development that can be used to initiate new, regional-scale collaborations or to advance existing partnerships focused on climate resilience and can the development.	Approximately \$575 million is available for projects that build the resilience of coastal communities to extreme weather (e.g., hurricanes and storm surge) and other impacts of climate change, including sea level rise and drought. Proposed projects should address risk reduction, regional collaboration, equity, and building enduring capacity for adaptation.	\$25 million in FY2023 funding opportunity	Track one \$500,000 to \$2 million for regional collaborative building and strategy development	Non-Federal match is required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Letter of Intent were due August 21, 2023. Full proposals are due February 13, 2024. 	✓	✓		

D. FUNDING OPTIONS

Naval Air Station Key West

Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Joint Participation Agreement											
Installation Resilience	DoD OLDCC	The Installation Resilience is designed to support the organizing, planning, and implementation actions necessary to foster, protect, and enhance the sustainability of military installations. Local communities partner with the local installations as "one community" to identify man-made or natural threats across the community that are likely to impair the continued operational utility of local military installations, and plan and carry out responses to enhance infrastructure and other resilience measures and projects involving the protection, restoration, and maintenance of natural features.	Eligible program activities establish or reinforce an ongoing collaboration between civilian (public and private) and military equities that thrives beyond the term of any project. <ul style="list-style-type: none"> a comprehensive review of natural and man-made threats and vulnerabilities; targeted studies or plans concerning, but not limited to, transportation, land use/encroachment, utility services, housing, stormwater management, sewer, and communications; and, tabletop exercises with local military and civilian (public and private) leadership to review capacities of hard infrastructure and public services to respond to natural and/or man-made disruptions. This program enables a "one community" response through a collaborative Federal, state, local, and private effort to optimize the capacities and resources each can bring to the effort.	\$10 million is available in FY2023 funding opportunity.	\$50,000 to 500,000 range for community development activities.	The installation resilience grants have a minimum 10% non-Federal cost-share. There are two ways a community can participate in Installation Resilience program activities: <ul style="list-style-type: none"> Service Nomination Process. The Military Services may nominate installation(s) for assistance through annual requests or may also nominate installations out of cycle. Community Nomination Process. State and local governments may submit an inquiry to the Office of Local Defense Community Cooperation. 	• Rolling basis	✓			
Shoreline Stability and Security											
Transformational Habitat Restoration and Coastal Resilience	NOAA	Funds habitat restoration actions that rebuild productive and sustainable fisheries, contribute to the recovery and conservation of threatened and endangered species, use natural infrastructure to reduce damage from flooding and storms, promote resilient ecosystems and communities, and yield socioeconomic benefits.		\$85 million in FY2022 (NOAA)	\$15 million	No cost-share required, but encouraged	<ul style="list-style-type: none"> FY2022 NOFO opened June 29, 2022 and closed Sept. 6, 2022. FY2023 NOFO likely to open Summer 2023. (NOAA) 	✓	✓	✓	
Section 103 CAP - Beach Erosion and Hurricane and Storm Damage Reduction	USACE	Funds projects to protect public and private properties and facilities against damages caused by storm-driven waves and currents through the construction of revetments, groins, and jetties.		\$10 million in FY2023 (USACE)	\$10 million (USACE)	35% non-Federal cost-share (USACE)	• Rolling basis (USACE)				
National Coastal Resilience Fund	NFWF	Restoration and Monitoring: Projects that protect and enhance resilience of natural systems and help mitigate the impacts of future storms and other natural-hazard events and threats on key local community assets (such as emergency services, infrastructure, and centers of economic activity), and drive the expected benefit to fish and wildlife.	\$15 million in DoD set-aside funding is available for coastal resilience projects that benefit military installations. In the proposal narrative, applicants will be asked to provide additional information to clearly describe the coastal hazards that threaten the military mission, the nature-based solution proposed to address those threats, and how the project will maintain and improve military resilience and directly benefit defense mission capabilities of the DoD installation or range the project is associated with. Coordinating with the local DoD installation before applying is strongly encouraged.	\$140 million in FY2023 funding opportunity	Up to \$10 million for restoration implementation projects	Non-Federal match is not required, but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Pre-proposals were due April 12, 2023. Full Proposals were due June 28, 2023. Awards announced winter 2023. FY2024 funding opportunity likely to be announced spring 2024. 	✓	✓	✓	

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Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Shoreline Stability and Security											
Climate Resilience Regional Challenge	NOAA	Capability and Capacity-Building Activities: Activities focused on holistic, collaborative approaches to increase resilience in coastal regions. Track two funding that focuses on the implementation of resilience and adaptation that aligns with reducing risk and vulnerability. This track provides funding for applicants to implement coordinated adaptation efforts that support a holistic vision for resilience and build the capacity of the communities in a region to sustain efforts into the future, especially those communities that have been marginalized, underserved, and underrepresented.	Approximately \$575 million is available for projects that build the resilience of coastal communities to extreme weather (e.g., hurricanes and storm surge) and other impacts of climate change, including sea level rise and drought. Proposed projects should address risk reduction, regional collaboration, equity, and building enduring capacity for adaptation.	\$25 million in FY2023 funding opportunity	Track two \$15 to \$75 million for implementation of resilience and adaptation actions	Non-Federal match is not required but is encouraged to demonstrate broad support for the project.	<ul style="list-style-type: none"> Letter of Intent were due August 21, 2023. Full proposals are due February 13, 2024. 	✓	✓	✓	
Installation Resilience	DoD OLDCC	The Installation Resilience is designed to support the organizing, planning, and implementation actions necessary to foster, protect, and enhance the sustainability of military installations. Local communities partner with the local installations as "one community" to identify man-made or natural threats across the community that are likely to impair the continued operational utility of local military installations, and plan and carry out responses to enhance infrastructure and other resilience measures and projects involving the protection, restoration, and maintenance of natural features.	<p>Eligible program activities establish or reinforce an ongoing collaboration between civilian (public and private) and military equities that thrives beyond the term of any project.</p> <ul style="list-style-type: none"> a comprehensive review of natural and man-made threats and vulnerabilities; targeted studies or plans concerning, but not limited to, transportation, land use/encroachment, utility services, housing, stormwater management, sewer, and communications; and, tabletop exercises with local military and civilian (public and private) leadership to review capacities of hard infrastructure and public services to respond to natural and/or man-made disruptions. <p>This program enables a "one community" response through a collaborative Federal, state, local, and private effort to optimize the capacities and resources each can bring to the effort.</p>	\$10 million is available in FY2023 funding opportunity.	\$50,000 to 500,000 range for community development activities.	The installation resilience grants have a minimum 10% non-Federal cost-share. There are two ways a community can participate in Installation Resilience program activities: <ul style="list-style-type: none"> Service Nomination Process. The Military Services may nominate installation(s) for assistance through annual requests or may also nominate installations out of cycle. Community Nomination Process. State and local governments may submit an inquiry to the Office of Local Defense Community Cooperation. 	<ul style="list-style-type: none"> Rolling basis 	✓			
Resilient Utilities											
Building Resilience Infrastructure and Communities	FEMA	Mitigation Projects: Projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage and destruction to property, critical services, facilities, and infrastructure.	Florida Division of Emergency Management	\$2.1 billion in FY2022 national competition funding opportunity	\$50 million maximum Federal share	<ul style="list-style-type: none"> 25% non-Federal cost share Economically disadvantaged communities eligible for up to 10% non-Federal cost-share 	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round likely to open late summer 2023. 	✓	✓	✓	

D. FUNDING OPTIONS

Naval Air Station Key West

Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Resilient Utilities											
Defense Community Infrastructure Pilot Program	DoD OLDCC	The DCIP is designed to address deficiencies in community infrastructure, and supportive of a military installation, to enhance military value, installation resilience, and military family quality of life.	Eligible community infrastructure projects are any complete and usable transportation project; community support facilities (for example, school, hospital, police, fire, emergency response, or other community support facility) and utility infrastructure projects (for example, water, wastewater, telecommunications, electric, gas, or other utility infrastructure [with necessary cyber safeguards]) that: <ul style="list-style-type: none"> • are located off a military installation • support a military installation • are owned by a state or local government or a not-for-profit, member-owned utility service 	\$100 million is available in FY2023 funding opportunity.	\$20 million is maximum award.	At least 30% non-Federal cost-share. Projects located in rural areas (areas with populations of less than 100,000) or projects determined to be "advantageous for reasons related to national security" with a signed statement from a Military Department Secretary are eligible to receive full Federal funding.	<ul style="list-style-type: none"> • FY2023 funding opportunity opened March 24, 2023 and applications were due June 23, 2023. • FY2024 funding opportunity likely to open in spring 2024. 			✓	
Grid Resilience State Formula Grants	DOE	The Grid Resilience program is designed to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters and will provide funding over 5 years based on a formula to states, territories, and tribes. States can use grant funding to issue subawards to electric grid operators, electricity storage operators, transmission owners and operators, and distribution providers.	State of Florida and electric grid operators are recipients of funding	Florida receives approximately \$15 million per year.	Not Applicable	The eligible entity that receives a subaward is required to match 100% of the amount of the subaward.	Grant awards are made on a rolling basis as applications are received.	✓	✓	✓	
Grid Resilience and Innovation Partnership (GRIP) Program	DOE	The GRIP program funds projects across three separate programs to enhance grid flexibility and improve the resilience of the power system against extreme weather threats. The Grid Resilience Utility and Industry Grants support activities that will modernize the electric grid to reduce impacts due to extreme weather and natural disasters.	Eligible entities include electric grid operators, electricity storage operators, transmission owners and operators, and distribution providers, etc.	\$500 million per year	\$200,000 to \$2 million	Funding is capped at the amount the eligible entity has spent in the previous three years on hardening efforts. There is a small utility set-aside for entities selling no more than 4 million MWh of electricity per year	<ul style="list-style-type: none"> • FY2023 concept papers were due December 16, 2022 and full applications were due April 6, 2023 	✓	✓	✓	

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Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Resilient Utilities											
Energy Efficiency and Conservation Block Grant Program	DOE	<p>The EECBG Competitive Program will award funding to local governments, state-recognized tribes, or teams of these communities for a wide variety of projects that lower energy costs, reduce carbon emissions, improve energy efficiency, and reduce overall energy use.</p> <p>Examples include:</p> <ul style="list-style-type: none"> • Development and implementation of an Energy Efficiency and Conservation Strategy. • Retaining technical consultant services to assist the eligible entity in the development of a strategy. • Application and implementation of energy distribution technologies that significantly increase energy efficiency. 	City of Key West or Monroe County is eligible to apply.	\$8.8 million is available in the FY2023 funding opportunity. Funding is available for planning and project implementation	\$200,000 to \$2 million	Cost-sharing is not required	<ul style="list-style-type: none"> • FY2023 funding opportunity opened April 5, 2023, and concept papers were due June 5, 2023. • Full applications were due by August 7, 2023. 	✓		✓	
Stormwater Infrastructure											
Clean Water and Drinking Water State Revolving Fund	FDEP	<p>The Clean Water SRF provides low-interest loans to local governments to plan, design, and build or upgrade wastewater, stormwater, and nonpoint source pollution prevention projects.</p> <p>The Drinking Water SRF provides low-interest loans to local governments and private utilities to plan, design, and build or upgrade drinking water systems and for source water development.</p>	Wastewater and Drinking Water system owner would need to work with FDEP for financing.	FDEP receives \$60.5 million per year in Clean Water SRF funding. FDEP receives \$70.6 million per year in Drinking Water SRF funding.	Track one \$500,000 to \$2 million for regional collaborative building and strategy development	<ul style="list-style-type: none"> • Maximum Federal share is 80% • Projects benefiting a small, disadvantaged communities that serves a population less than 10,000 and whose household income is below the State of Florida average may qualify for principal forgiveness. 	<ul style="list-style-type: none"> • Rolling application cycle - first step is to send FDEP a "Request for Inclusion" 			✓	
Building Resilience Infrastructure and Communities	FEMA	Mitigation Projects: Projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage and destruction to property, critical services, facilities, and infrastructure.	Florida Division of Emergency Management	\$2.1 billion in FY2022 national competition funding opportunity (FEMA)	\$50 million maximum Federal share	<ul style="list-style-type: none"> • 25% non-Federal cost share - Economically disadvantaged communities eligible for up to 10% non-Federal cost-share 	<ul style="list-style-type: none"> • FY2022 sub-applications to FDEM were due on November 14, 2022. • FY2023 round likely to open in late summer 2023. 	✓	✓	✓	
PROTECT (Formula and Competitive Discretionary programs)	FDOT and FHWA	Provides funding to ensure surface transportation resilience to natural hazards including climate change, sea level rise, flooding, extreme weather events, and other natural disasters through support of planning activities, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.	FDOT receives approximately \$70 million in annual PROTECT formula funding.	\$848 million available in combined FY2022 and FY2023 funding opportunity (PROTECT)	\$500,000 minimum award size, no maximum award set. (PROTECT)	20% non-Federal cost share (PROTECT)	<ul style="list-style-type: none"> • PROTECT applications were due August 18, 2023. • Next funding opportunity likely to open Spring 2024. 	✓	✓	✓	

D. FUNDING OPTIONS

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Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Roadway Improvements											
PROTECT (Formula and Competitive Discretionary programs)	FDOT and FHWA	Provides funding to ensure surface transportation resilience to natural hazards including climate change, sea level rise, flooding, extreme weather events, and other natural disasters through support of planning activities, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure.	FDOT receives approximately \$70 million in annual PROTECT formula funding.	\$848 million available in combined FY2022 and FY2023 funding opportunity (PROTECT)	\$500,000 minimum award size, no maximum award set. (PROTECT)	20% non-Federal cost share (PROTECT)	<ul style="list-style-type: none"> PROTECT applications were due August 18, 2023. Next funding opportunity likely to open spring 2024. 	✓	✓	✓	
Building Resilience Infrastructure and Communities	FEMA	Mitigation Projects: Projects designed to increase resilience and public safety, reduce injuries and loss of life, and reduce damage and destruction to property, critical services, facilities, and infrastructure.	Florida Division of Emergency Management	\$2.1 billion in FY2022 national competition funding opportunity (FEMA)	\$50 million maximum Federal share (FEMA)	Economically disadvantaged communities eligible for up to 10% non-Federal cost-share (FEMA)	<ul style="list-style-type: none"> FY2022 sub-applications to FDEM were due on November 14, 2022. FY2023 round likely to open late summer 2023. 	✓	✓	✓	
Charging and Fueling Infrastructure	USDOT	The Discretionary Grant Program for Charging and Fueling Infrastructure is a competitive grant program from FHWA to strategically deploy publicly accessible electric vehicle charging infrastructure.	States and local entities are eligible to apply	\$700 million in FY2023 funding opportunity	<ul style="list-style-type: none"> Community Grants: Max: \$15M Corridor Grants: Min: \$1M 	20% non-Federal cost share	FY2023 applications were due May 30, 2023.	✓		✓	
Defense Community Infrastructure Pilot Program	DoD OLDCC	The DCIP Program is designed to address deficiencies in community infrastructure, and supportive of a military installation, to enhance military value, installation resilience, and military family quality of life.	Eligible community infrastructure projects are any complete and usable transportation project; community support facilities (for example, school, hospital, police, fire, emergency response, or other community support facility) and utility infrastructure projects (for example, water, wastewater, telecommunications, electric, gas, or other utility infrastructure [with necessary cyber safeguards]) that: <ul style="list-style-type: none"> are located off a military installation support a military installation are owned by a state or local government or a not-for-profit, member-owned utility service 	\$100 million is available in FY2023 funding opportunity.	\$20 million is maximum award	<ul style="list-style-type: none"> At least 30% non-Federal cost-share. Projects located in rural areas (areas with populations of less than 100,000) or projects determined to be "advantageous for reasons related to national security" with a signed statement from a Military Department Secretary are eligible to receive full Federal funding. 	<ul style="list-style-type: none"> FY2023 funding opportunity opened March 24, 2023, and applications are were due June 23, 2023. FY2024 funding opportunity likely to open in Spring spring 2024. 			✓	

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Funding Program	Funding Agency	Description	Stakeholders and Special Consideration	Total Funding Available (millions)	Maximum Grant Award (millions)	Local Cost Share/ Match Requirements	Submission Deadline	Eligible Activities			
								Planning	Env. & Final Design	Construction	Ops. & Maint.
Roadway Improvements											
Defense Access Roads	FHWA and Military SDDC	Supplemental Expansion and Operation Funds: Provides funding to ensure highway improvements required to support highway service to defense and defense-related installations. The need for these improvements may arise in connection with the establishment, expansion, or operation of defense installations that create an unanticipated impact on the long-range requirements for the development of highways in the vicinity. The primary purpose of the funding is for highway improvements necessary for the functioning of the installation so that the defense installation does not burden the existing highway.	The local military installation identifies the access or mobility needs and brings these deficiencies to the attention of the SDDC, who reviews the requirement and makes a preliminary eligibility determination. State and local stakeholders will need to coordinate with the installations to identify the required funding to support roadway improvements and repairs	Averages \$20 million a year in congressional appropriations for specific projects.	SDDC and FHWA have to determine eligibility, design, and cost-estimates before requesting funding.	Local communities should connect with their installation and have the installation commander begin the process internally of requesting funding.	• Rolling Basis			✓	✓
Affordable Housing											
Community Development Block Grant Entitlement Program	HUD	Provides annual grants on a formula basis to entitled cities and counties to develop viable urban communities by providing decent housing and a suitable living environment, and by expanding economic opportunities, principally for low- and moderate-income persons. CDBG funds may be used for activities that include, but are not limited to: <ul style="list-style-type: none"> • Acquisition of real property • Relocation and demolition • Rehabilitation of residential and non-residential structures • Construction of public facilities and improvements, such as water and sewer facilities, streets, and neighborhood centers, and the conversion of school buildings for eligible purposes 	Monroe County is the local CDBG grantee.		Dependent on the grantee	Dependent on the grantee	CDBG Grantees generally submit annual plans to HUD that list the projects to be funded each fiscal year.	✓		✓	

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