



Resilience and Mitigation

Mitigation is the cornerstone of effective emergency management – a long-term strategy for creating safer and resilient communities.

IEM is a proven leader in disaster and crisis management. For over 38 years, IEM has worked to build a safe, secure, and resilient world. We know **resilience starts with investing in communities to develop robust lifelines and critical infrastructure** that will be able to withstand future disasters and mitigate risk.

IEM's team of experts includes **former FEMA executives, State Hazard Mitigation Officers (SHMO), Floodplain managers, local emergency managers, and mitigation professionals** who have successfully **directed and led mitigation programs** and **managed large-scale federal grant programs**.

Building Resilient Infrastructure and Communities (BRIC)

BRIC is designed to promote greater resiliency; increase the number and scope of project partnerships; and to infuse into the project planning process flexibility to strengthen and protect vulnerable assets and Community Lifelines. BRIC aims to ultimately shift the focus away from reactive disaster spending and towards research-supported, proactive investment in community resilience.

Flood Mitigation Assistance (FMA)

Flood damage between 2010 and 2018 cost approximately \$17 billion annually.

FMA aims to reduce or eliminate the risk of repetitive flood damage to buildings insured under the National Flood Insurance Program (NFIP). In the case of disadvantaged communities, 90% of funding can be used for Capability and Capacity Building Activities, localized flood risk reductions projects, and individual flood mitigation projects where the average CDC Socially Vulnerable Index score is not less than .5 for the project benefitting area.

High Hazard Potential Dam (HHPD)

The HHPD grant program was added under the National Dam Safety Program upon the signing of the Nation Act or WIIN Act on December 16, 2016. This grant provides technical, planning, design, and construction assistance for the rehabilitation of eligible high hazard potential dams.

Hazard Mitigation Grant Program – Post Fire (HMGP-Post Fire)

This grant is available to states, tribes, and territories that have been affected by fires that have resulted in a Fire Management Assistance Grant (FMAG). Many of the projects that fall under this grant qualify for pre-calculated benefits that do not require a separate BCA. One caveat to this grant is it must be requested to FEMA at the time of the fire. IEM has personnel that are seasoned in this grant and its requirements, standing ready to assist.

QUICK FACTS

Founded

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Woman- and Minority-Founded and Owned

Headquarters

Research Triangle Park, NC

Office Locations

Washington, D.C. • Baton Rouge, LA • Tallahassee, FL • Conroe, TX • Bel Air, MD • Neptune, NJ • Pueblo, CO • Richmond, KY • San Juan, PR • Aguadilla, PR

Our Experts

The expansive IEM team includes emergency management, homeland security, disaster recovery, national security, and digital service professionals, former executives, and senior leaders from FEMA, DHS, HUD, DoD, as well as senior state and local officials from across the country.

Key Service Areas

- Disaster Recovery and Management
- Emergency Management and Homeland Security
- Public Health Response and Policy
- Defense and National Security
- Information and Emerging Technologies

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Safeguarding Tomorrow Revolving Loan Fund (STORM Act)

Signed on January 1, 2021, this act authorizes FEMA to provide capitalization grants to states, eligible federally recognized tribes, territories, and the District of Columbia to establish **revolving loan funds** that provide hazard mitigation assistance for local governments. These are low-interest loans that will help reduce vulnerability to natural disasters. This loan may also be used as a non-federal cost match for another HMA grant application. This new and exciting opportunity allows jurisdictions to enact mitigation measures that they otherwise would not be able to fund. Reach out to our team for guidance on this ground-setting opportunity.

Grant and Project Management

IEM's team of mitigation professionals have served as FEMA mitigation representatives, State Hazard Mitigation Officers, and County emergency managers. They have supported or overseen mitigation planning and mitigation programs from project identification, eligibility determination, application development, grant management, through closeout.

Hazard Mitigation Grant Program (HMGP)

IEM has special expertise in HMGP compliance and reimbursement. To receive HMGP funds, a state must comply with strict and complex federal regulations. Relying on emergency management experience and in-depth knowledge of federal grant programs, IEM supports agencies in implementing and managing hazard mitigation grant programs, ensuring maximum reimbursement and accurate, verifiable data that complies with federal, state, local, tribal and territorial laws and regulations.

Demonstrated Resiliency Success

- **State Hazard Mitigation Plans:** Supported updates for the New York, Nebraska, Tennessee, Alabama, and Delaware State Hazard Mitigation plans. Developed the first of its kind fully digital State Hazard Mitigation Plan in collaboration with FEMA, NY Universities and NY state agencies for the 2019 New York SHMP.
- **HMGP Support and Technical Assistance to Puerto Rico COR3:** Since July 2021, the IEM Team has worked with local jurisdictions throughout the commonwealth of Puerto Rico to develop cost-effective Mitigation Projects under Hurricane Maria. Submitted more than 300 sub-grant applications to FEMA for approval within 12 months.
- **New York Division of Homeland Security & Emergency Services for Hurricane Sandy:** Our team developed, evaluated and successfully submitted 1,224 viable cost-effective sub-grant applications totaling \$5.9 billion in projects to FEMA R2. Additionally, IEM developed the Global Match (cost share for non-federal match) Strategy and managed the Hurricane Sandy Hazard Mitigation Grant Program through closeout.
- **Commonwealth of Virginia Benefit Cost Analysis (BCA) services to local governments:** Provided Technical Assistance and BCA services to local governments throughout Virginia beginning in October 2020 for VDEM.
- **Galveston County, TX HMA Technical Assistance:** Since July 2021, the IEM Team has worked with the Galveston County Department of Professional Services Grants Administration Office to produce and execute a multi-year hazard mitigation plan funding strategy. IEM has submitted 6 HMGP projects, 16 CDBG-MIT, and are in process of developing BRIC and FMA applications for the FY 2023 cycle.

From mitigation planning, technical assistance, and deploying mitigation strategies during recovery, IEM assists communities to reduce loss of life and property, and to create a resilient future. [Contact us today to learn more.](#)

CONTRACT VEHICLES

Through existing contract vehicles and rapid procurement, IEM is prepared to address your critical emergency and healthcare preparedness and response needs for any event.

MAS - General Purpose Commercial Information Technology Equipment, Software, and Services Rescue

Contract Number: GS-35F-679GA
Contract Period: Sept. 14, 2017 – Sept. 13, 2027

HHS Aviation Ground Support and Airfield Operations and Maintenance

Contract Number: 75A50120D00003
Contract Period: Feb. 10, 2020-Feb. 9, 2025

California Multiple Award Schedules

Contract Number: 4-22-07-1003
Contract Period: July 6, 2022-Sept. 13, 2027

Contract Number: 3-20-70-2296C
Contract Period: Aug. 11, 2020-Sept. 13, 2027

HGACBuy Cooperative

Contract Number: HP08-21
Contract Period: Aug. 1, 2021-July 31, 2023

Florida Department of Management Services

Contract Number: 80101500-20-1
Contract Period: March 1, 2021-Feb. 29, 2024

North Texas SHARE

Contract Number: NCT-2019-28
Contract Period: May 14, 2019-April 30, 2024

Contract Number: NCT-2019-149
Contract Period: Jan. 28, 2020- Jan. 29, 2024

Missouri Statewide Management Consulting Services

Contract Number: CS201311024
Contract Period: Apr. 1, 2020-Mar. 31, 2024

Massachusetts Statewide Contract

Contract number: PRF76
Contract Period: Oct. 27, 2022-Sept. 30, 2027