FEMA Hazard Mitigation Assistance Grants

District Government Agency Follow up
Overview

- Recap of 2021 Hazard Mitigation Assistance Opportunities
  - Hazard Mitigation Grant Program – COVID-19
  - Building Resilient Infrastructure and Communities Program
  - Flood Mitigation Assistance Program

- Agency Engagement Update

- Current Proposal List, Selection, and Next Steps
## 2021 Funding Outlook Recap

In FY 2021 FEMA is making funding available for the following programs. HSEMA can help you determine if your project is a good fit and which source is right for you.

<table>
<thead>
<tr>
<th>Program</th>
<th>Available Funding</th>
<th>Eligibility</th>
<th>FEMA Deadline</th>
<th>HSEMA Deadline</th>
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</thead>
<tbody>
<tr>
<td>Hazard Mitigation Program Grants (HMGP COVID)</td>
<td>$3.46 billion nationally with 14.48M allocated for projects plus 5% management cost per project</td>
<td>Prioritizes infrastructure projects, especially those that use nature-based solutions and protect critical facilities adapting to future conditions</td>
<td>August 3, 2022</td>
<td>Rolling basis, no later than 6/15</td>
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<tr>
<td>Building Resilient Infrastructure and Communities (BRIC)</td>
<td>1B nationally with $1M allocated and $50M available per project for DC</td>
<td>Prioritizes infrastructure projects, especially those that use nature-based solutions/green infrastructure</td>
<td>January 28, 2022</td>
<td>December 15, 2021</td>
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<tr>
<td>Flood Mitigation Assistance (FMA)</td>
<td>$160M nationally with 900K cap per project scoping projects and $30M available per projects for DC</td>
<td>Prioritizes infrastructure projects that reduce or eliminate the risk of repetitive flood damage to buildings insured by the NFIP</td>
<td>January 28, 2022</td>
<td>December 15, 2021</td>
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Agency Engagement to Date

Over the last few months our team has held about 50 meetings with the following stakeholders resulting in nearly 40 project ideas:

- DC Water
- DPR
- DDOT
- OP
- WMATA
- DCRA
- DCHA
- DGS
- OCTO
- DOEE
- DPW
- HSEMA
Agency Ideas to date

1. DC Water Sewer Rehabilitation 3 Locations (DC Water)
2. Blue Plains AWTP Floodwall (DC Water)
3. Permanent Generators and Connections Project 5 sites (DC Water)
4. Backwater Valve Project (DC Water)
5. SCADA Projects (various) (DC Water)
6. Oxon Run Sewer Rehabilitation (DC Water)
7. Generator DRP Anacostia (DPR)
8. Resilient Parks design and implementation (DPR)
9. Stormwater Parks (various) (DPR)
10. Public Facility Resilience Hubs (DPR)
11. Living Shoreline at Buzzard Point (DDOT)
12. South Capitol Street Solar (DDOT)
13. DC Powerline Undergrounding (DDOT)
14. Stormwater Management Improvements (DDOT)
15. Historic Properties Assessments (OP)
16. Metro Transportation prone to flooding (WMATA)
17. Code update 2021 (DCRA)
18. DCHA Retrofits at 3 public housing sites (DCHA)
19. Facilities Condition Assessment (DGS)
20. School Power Stability Projects at four location (DGS/DCPS)
21. Boat House Row (DGS)
22. Stead Park (DGS)
23. Takoma Pool (DGS)
24. CBRS Network Feasibility Study and Pilot (OCTO)
25. Watts Branch Implementation (DOEE)
26. FloodSmart Homes Audit (DOEE)
27. Flood Awareness and Supplies (5% Initiative) (DOEE)
28. Home Elevation up to 6 residences (DOEE)
29. Kenilworth/Watts Branch Environmental Study (DOEE)
30. Waste Transfer Station on Benning Road in Ward 7 (DPW)
31. Hazard Mitigation Plan update 2023 (HSEMA)
32. Scope Development for Implementation Projects (HSEMA)
33. Generator HSEMA EOC (HSEMA)
34. Generator Logistic Warehouse (HSEMA)
35. Emergency Water Distribution Plan (HSEMA, DC Water)
36. CERT Team public awareness needs and support (HSEMA, ServeDC)
37. Historic Homeowner Flood Awareness (5% Initiative) (SHPO)
38. DCPS Backup power needs (DGS)
39. ReadyDC update 2022 (HSEMA+)
HSEMA Priorities for 2021

- Fully utilizing HMGP Funding
  - Taking advantage of non-competitive funding to get priority projects accomplished
  - Ensuring that we have multiple back-up plans to fully spend down

- Creating a competitive slate for BRIC
  - Funding project scoping initiatives that will turn into implementation projects
  - Going after big-ticket items in the competitive process

- Using FMA strategically when projects are in the floodplain
HMGP Proposal List

1. Elevation of Floodprone Properties in NE
2. Public Housing Hardening in SW
3. Permanent Generator Connection at Critical Facilities
4. School Power Stability Projects
5. Oxon Run Sewer Rehabilitation in NE
6. Flood Awareness and Initiatives
7. Building Code Update, Enforcement and Training
8. District Hazard Mitigation Plan Update
BRIC Proposal List

1. Blue Plains AWTP Floodwall in Ward 8
2. Residential Backwater Valve Installation
3. Kenilworth Park/Watts Branch Wetlands in NE
4. Neighborhood Recreation Center Resilience Hubs
5. FloodSmart Homes Audit in NE
6. Buzzard Point Living Shoreline in SW