

PUBLIC ASSISTANCE/INFRASTRUCTURE MITIGATION SPECIALIST

RESOURCE CATEGORY	Hazard Mitigation
RESOURCE KIND	Personnel
OVERALL FUNCTION	A Public Assistance/Infrastructure Hazard Mitigation Specialist assists communities by identifying, developing, quantifying, and/or reviewing public works and infrastructure mitigation projects for sound mitigation techniques and eligibility for Public Assistance (PA) 406 Mitigation funding. The Public Assistance/Infrastructure Hazard Mitigation Specialist also manages 406 Mitigation grant projects that promote mitigation measures that reduce future loss of life and property, protect the federal investment in public infrastructure, and ultimately help build disaster resilient communities through the Permanent Work Categories (C-G) of the Public Assistance Program as authorized by Section 406(e) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. This position can be ordered as a single resource or in conjunction with a National Incident Management System (NIMS)-typed team (Hazard Mitigation [HM] Operations Team) 2. Discuss logistics for this position, such as working conditions, length of deployment, security, lodging, transportation and meals, prior to deployment

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
DESCRIPTION	<p>The Public Assistance/Infrastructure Hazard Mitigation Specialist:</p> <ol style="list-style-type: none"> 1. Identifies, develops, quantifies, and/or reviews projects for sound mitigation techniques and eligibility for PA 406 Mitigation funding for Permanent Work (Cat. C-G) 2. Communicates 406 Mitigation rules and processes with internal and external partners (e.g., Emergency Program Manager, HM Officer, Building Official, Construction Cost Estimator, Public Works Director) 3. Identifies the potential for projects as determined by disaster related damages within the Local HM Plan, County HM Plan, and capital improvement plan to provide recommendations and assist with the development of innovative strategies and add resiliency across Cat. C-G 4. Assists with the development of cost effective, technically feasible, and environmentally compliant 406 Mitigation project applications 5. Performs Benefit Cost Analysis (BCA) using FEMA approved BCA software or methodology for potential 406 Mitigation projects 6. Develops and prepares justifications and narratives on the outcome of the analysis 7. Upon grant award, manages the project grant in accordance with FEMA PA grant requirements 	Not Specified
EDUCATION	Not Specified	Not Specified

COMPONENT	SINGLE TYPE	NOTES
TRAINING	<p>Completion of the following:</p> <ol style="list-style-type: none"> 1. IS-100: Introduction to the Incident Command System, ICS 100 2. IS-253: Overview of FEMA's Environmental and Historic Preservation Review 3. IS-276: Benefit-Cost Analysis Fundamentals 4. E-278: National Flood Insurance Program/Community Rating System 5. IS-393: Introduction to Hazard Mitigation 6. IS-700: An Introduction to the National Incident Management System 7. IS-1014: Integrating 406 Mitigation Considerations into Your Public Assistance Grant 	Completing E-312: Fundamentals of Building Science is recommended, but not required
EXPERIENCE	<p>Knowledge, Skills, and Abilities:</p> <ol style="list-style-type: none"> 1. Knowledge of FEMA hazard mitigation programs, including eligibility and purpose of 404 and 406 Hazard Mitigation 2. Knowledge of materials, methods, and tools involved in the construction of structures and infrastructure 3. Knowledge of design and construction methods to reduce risk of future hazard damages to public buildings and infrastructure 4. Ability to analyze data and perform cost analysis of the information 5. Knowledge of the application process for federal grant awards 6. Ability to apply program regulations and FEMA policies concerning PA 406 Hazard Mitigation 7. Ability to support an HM strategy while coordinating with other partners and grants specialists 8. Technical proficiency to utilize cloud-based software for grant applications and management <p>Experience:</p> <ol style="list-style-type: none"> 1. Experience in FEMA PA program delivery and in identifying hazard mitigation solutions 	Not Specified
PHYSICAL/MEDICAL FITNESS	Light	The NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions
CURRENCY	Currency is determined by the Authority Having Jurisdiction (AHJ)	Not Specified
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	Not Specified	Not Specified



Position Qualification for Operational Coordination
Hazard Mitigation

NOTES

Nationally typed resources represent the minimum criteria for the associated component.

REFERENCES

1. FEMA, NIMS 508: Hazard Mitigation Operations Team
2. FEMA, Hazard Mitigation Field Operations Guide, Section 3 - Hazards and Performance Analysis
3. FEMA, National Incident Management System (NIMS), October 2017
4. FEMA, NIMS Guideline for the National Qualification System, November 2017
5. FEMA, Public Assistance Policy 9526.1 - Hazard Mitigation Funding Under Section 406 (Stafford Act)
6. Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended, 42 U.S.C. 5121 et seq.