



CIVIL/FIELD ENGINEER

RESOURCE CATEGORY	Public Works
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Civil/Field Engineer provides general engineering support
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. This position can be ordered as a single resource. 2. Discuss logistics for deploying 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	A Civil/Field Engineer provides general engineering support to emergency response and recovery operations. This position may be in a Branch, Division/Group, or Strike Team/Task Force, based upon mission-specific activities and needs.	Not Specified
EDUCATION	BS in Engineering	Not Specified
TRAINING	Completion of the following: <ol style="list-style-type: none"> 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-700: National Incident Management System, An Introduction Completion of the following baseline criteria: <ol style="list-style-type: none"> 1. Training in reporting requirements of technological capabilities and operational theory requirements in a recovery environment 2. Mission-specific training, as required 	Not Specified
EXPERIENCE	Five years of relevant experience	Not Specified
PHYSICAL/MEDICAL FITNESS	Moderate	The NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions.
CURRENCY	Not Specified	Not Specified
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	Licensing: Professional Engineer (PE) (State regulated)	Not Specified



Position Qualification for Infrastructure Systems
Public Works

NOTES

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

REFERENCES

1. FEMA, National Incident Management System (NIMS), October 2017
2. FEMA, NIMS Guideline for NQS, November 2017
3. FEMA, National Response Framework, June 2016