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# Fire Protection Engineer

DEPARTMENT OF THE INTERIOR

National Park Service

Interior Region 1


## Summary

This position is located in the Facility Management Division of the Planning, Facilities, and Conservation Assistance (PFCA) Directorate in Philadelphia, PA.

## Overview

Accepting applications

### Open & closing dates

 07/25/2025 to 08/22/2025

### Salary

\$116,123 to - \$150,962 per year

### Pay scale & grade

GS 13

### Location

1 vacancy in the following location:

 **Philadelphia, PA**

### Remote job

No

### Telework eligible

No

### Travel Required

25% or less - You may be expected to travel for this position.

### Relocation expenses reimbursed

Yes — You may qualify for reimbursement of relocation expenses in accordance with agency policy.

**Appointment type**

Permanent

**Work schedule**

Full-time

**Service**

Competitive

**Promotion potential**

None

**Job family (Series)**

- [0804 Fire Protection Engineering](#)

**Supervisory status**

No

**Security clearance**[Not Required](#)**Drug test**

No

**Position sensitivity and risk**[Non-sensitive \(NS\)/Low Risk](#)**Trust determination process**

- [Credentialing](#)

**Financial disclosure**[No](#)**Bargaining unit status**[Yes](#)

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**Announcement number**

NE-1612-NERO-25-12767520-DE

**Control number**

841571600

**This job is open to**

U.S. Citizens, Nationals or those who owe allegiance to the U.S.



## **Career transition (CTAP, ICTAP, RPL)**

Federal employees whose job, agency or department was eliminated and are eligible for priority over other applicants.

### **Clarification from the agency**

All U.S. Citizens, Interagency Career Transition Assistance Program (ICTAP), Career Transition Assistance Program (CTAP)

## **Videos**

Work With Us!



## **Duties**

**As a Fire Protection Engineer, GS-0804-13, your typical work assignments may include the following:**

1. Develops and implements a fire protection engineering program for the Northeast Regional Office.
2. Performs evaluations, assessments, tests and studies of facilities to assess compliance with current fire and life safety codes, standards, and policies, including identifying deficiencies such as fire risks and hazards and developing corrective solutions.
3. Provides expert technical advice to branch chiefs, project managers, project specialists, resource managers and contracting personnel on possible approaches to solve specific fire protection engineering related issues.

4. Conducts quality assurance reviews on all design projects for compliance with applicable fire and life safety codes, standards, and policies.
5. Serves as the Fire Code Official (FCO), when appointed by NPS Northeast Regional Director, to provide official fire code interpretations.
6. Review reports, studies, designs, drawings, and specifications and cost estimates for construction fire protection engineering requirements.

## Requirements

### Conditions of employment

- U.S. Citizenship required.
- Appointment subject to background investigation and favorable adjudication.
- Meet Selective Service Registration Act requirement for males.
- Selectee will be required to participate in the Direct Deposit Electronics Funds Transfer Program.
- You may be required to operate a government (or private) motor vehicle as part of your official duties. Prior to your first official motor vehicle operation, and again every year thereafter (or more frequently if management determines such need exists), you will be required to sign an affidavit certifying to your possession of a valid State issued driver's license that is current and has not been revoked, suspended, canceled, or otherwise disqualified in any way to prohibit your operation of a motor vehicle. You will also submit a photocopy of your valid State issued driver's license prior to your first official motor vehicle operation, and again every year, or more frequently if management determines such need exists. Lastly, you may be required to submit (within a State sealed envelope or submitted directly by the State authorities), and at your own expense, all certified driving records from all States that discloses all valid driver's licenses, whether current or past, possessed by you. Please indicate in your application whether you possess a valid State driver's license.
- You may be required to work overtime.
- If you are a new employee or supervisor in the Federal government, you will be required to complete a one-year probationary period.
- You may be required to travel overnight away from home up to 3 nights per month. You must obtain a government charge card for travel purposes.
- You may be required to complete training and obtain/maintain a government charge card with travel and/or purchase authority.
- Travel, transportation, and relocation expenses will be paid if the person selected for the position is from outside the local commuting area and is otherwise eligible for reimbursement of relocation expenses under the Federal Travel Regulation.

### Qualifications

All qualifications must be met by the closing date of this announcement-08/22/2025-unless otherwise stated in this vacancy announcement.

To be considered qualified for this position, you must demonstrate that you meet the one of the

education requirements and specialized experience.

**Basic Education Requirement:**

A bachelor's degree in engineering with at least one program accredited by ABET (Accreditation Board for Engineering and Technology).

OR

A bachelor's degree in engineering that included differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

OR

Combination of experience and education:

Professional registration or licensure. Current registration as an Engineer Intern (EI), Engineer in Training (EIT), or licensure as a Professional Engineer (PE) by any State, the District of Columbia, Guam, or Puerto Rico.

OR

Written Test. Evidence of having successfully passed the Fundamentals of Engineering (FE) examination or any other written test required for professional registration by an engineering licensure board in the various States, the District of Columbia, Guam, and Puerto Rico.

OR

Successful completion of at least 60 semester hours of courses in the physical, mathematical, and engineering sciences and that included the courses specified above. The courses must be fully acceptable toward meeting the requirements of an engineering program.

OR

Successful completion of a curriculum leading to a bachelor's degree in an appropriate scientific field, e.g., engineering technology, physics, chemistry, architecture, computer science, mathematics, hydrology, or geology, may be accepted in lieu of a bachelor's degree in engineering, provided the applicant has had at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance. Ordinarily there should be either an established plan of intensive training to develop professional engineering competence, or several years of prior professional engineering-type experience, e.g., in interdisciplinary positions.

You must submit a copy of your transcripts. If you fail to submit, your application will not be considered, and you will be rated ineligible.

**Specialized Experience:** One year of specialized experience equivalent to the to the GS-12 level (obtained in either the public or private sectors) developing and implementing a fire protection engineering program to preserve or rehabilitate a wide array of fire protection systems for new, existing and historic buildings and structures that includes advising and assisting with national programs; providing expertise for all fire detection and fire protection engineering issues; ensuring compliance with fire and life safety codes and policies; performing evaluation, assessment, tests and studies of facilities to access compliance and identify deficiencies such as fire risks, hazards and developing

corrective solutions.

**IN DESCRIBING YOUR EXPERIENCE, PLEASE BE CLEAR AND SPECIFIC. WE MAY NOT MAKE ASSUMPTIONS REGARDING YOUR EXPERIENCE.**

Credit will be given for all appropriate qualifying experience. To receive credit for experience, your resume **MUST** clearly indicate the nature of the duties and responsibilities for each position, starting and ending dates of employment (month/year), and the resume must reflect full and/or part-time or total number of hours worked (i.e., work 40+ hours a week, rather than indicating full-time). If part-time, the hours must be annotated to be able to pro-rate the amount of qualified specialized experience.

**You will not receive credit for experience that does not indicate the exact hours worked per week or is listed as "varies". Please ensure your resume/employment history includes all the information listed above. Failure to adequately provide the information stated above will result in that time not being credited when evaluating qualifying experience.**

**Volunteer Experience:** Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g., Peace Corps, AmeriCorps) and other organizations (e.g., professional; philanthropic; religious; spiritual; community, student, social). Volunteer work helps build critical competencies, knowledge, and skills and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.

## **Education**

If you are using [education completed in foreign colleges or universities](#) to meet qualification requirements, you must show that your education credentials have been evaluated by a private organization that specializes in interpretation of foreign education programs and such education has been deemed equivalent to that gained in an accredited U.S. education program; or full credit has been given for the courses at a U.S. accredited college or university.

There is no substitution of education for experience at the grade level(s) of this announcement.

## **Additional information**

A selectee receiving a first appointment to the Federal Government (Civil Service) is entitled only to the lowest step of the grade for which selected. The display of a salary range on this vacancy shall not be construed as granting an entitlement to a higher rate of pay.

This announcement may be used to fill additional positions if identical vacancies occur within 90 days of the issue date of the referral certificate.

**Physical Demands:** Although the majority of the work is sedentary in nature, frequent field inspections, investigations, observations or studies may involve considerable walking, hiking, climbing, bending and the carrying of gear/equipment, working on ladders and scaffolding, etc. The work may require construction or field inspections, fire protection engineering investigations/studies in which there is a considerable amount of walking, stooping, bending, and climbing. The work entails potential exposure to hazardous materials

**Working Conditions:** The work is usually performed in an office setting. The work area and normally involves everyday risks or discomforts requiring safety precautions typical of offices or meeting and

training rooms; or may involve occasional exposure to conditions in production facilities, laboratories, or construction sites requiring normal safety precautions. The work environment includes everyday risks or discomforts that require normal safety precautions typical of offices and meeting rooms.

Candidates should be committed to improving the efficiency of the Federal government, passionate about the ideals of our American republic, and committed to upholding the rule of law and the United States Constitution.

## Benefits

A career with the U.S. government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding. [Learn more about federal benefits.](#)

[Review our benefits](#)

Eligibility for benefits depends on the type of position you hold and whether your position is full-time, part-time or intermittent. Contact the hiring agency for more information on the specific benefits offered.

## How you will be evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

**Please limit your resume to no more than 2 pages. If more than 2 pages are submitted, only the first 2 pages will be reviewed to determine your eligibility/qualifications.**

You will be evaluated based on how well you meet the qualifications listed in this vacancy announcement. Your qualifications will be evaluated based on your application materials (e.g., resume, supporting documents), the responses you provide on the application questionnaire, and the result of the SME Resume Panel review.

A review of your resume and supporting documentation will be made and compared against your responses to the Assessment Questionnaire to determine if you are qualified for this job. If your resume is incomplete or does not support the responses provided in the Assessment Questionnaire, or if you fail to submit all required documentation, you will be rated 'ineligible', 'not qualified'.

**Application Questionnaire:** Applicants must complete a screen out questionnaire as part of the application process. Applicants identified as meeting the basic education requirement and minimum qualifications for the position may move on to the SME Resume Panel review.

**SME Panel Review:** An SME Panel will review your resume to determine your technical qualifications for this position based on the competencies stated below. Only the first 2 pages of your resume will be reviewed. Applicants that are found qualified will move on to the next phase of the hiring process.

If a determination is made that you have inflated your qualifications or experience, you can lose

consideration for this position. Please follow all instructions carefully; errors or omissions can affect your rating.

Candidates will be rated and ranked using Category Rating procedures. These procedures place candidates with veteran's preference above non-preference eligibles within each category. Veterans with a service-connected disability of at least 10 percent are listed in the highest quality category, except when the position being filled is scientific or professional at the GS-09 grade level or higher. Under Category Rating, candidates will be rated and ranked into one of three categories:

- **Best Qualified** - applicants possessing experience that substantially exceeds the minimum qualifications of the position including all selective factors and are highly proficient in all requirements of the job and can perform effectively in the position
- **Well Qualified** - applicants possessing experience that exceeds the minimum qualifications of the position including all selective factors and are proficient in most of the requirements of the job
- **Qualified** - applicants possessing experience that meets the minimum qualifications of the position including all selective factors and are proficient in some, but not all of the requirements of the job.

**You will be evaluated on the following competencies:**

- Customer Service (Clerical/Technical)
- Oral Communication
- Project Management
- Technical Competence

In order to be considered for this position, you must complete all required steps in the process. This position requires successful completion of screen out questionnaire and SME Panel Resume Review. These assessments will measure the critical competencies listed above that are required to successfully perform the job.

## Required Documents

The following documents are required and must be submitted by 11:59 PM (EST) on 08/22/2025:

1. **Resume** which includes a list of all significant jobs held and duties performed, dates specified in month and year format, and the resume must reflect full and/or part-time or total number of hours worked (i.e., work 40+ hours a week, rather than indicating full-time). If part-time, the hours must be annotated to be able to pro-rate the amount of qualified specialized experience. If military or civilian, please include your rank and/or grade.
2. Complete **All Required Assessments**.
3. **Other Supporting Documents**, if applicable, such as:
  - [Veterans Preference Documentation](#):
    - If you are a **Discharged, Non-Disabled Veteran**, you must submit a copy of your DD-214 showing character of discharge (Member 4 copy), or other Documentation of Service and



Separation under Honorable Conditions, as listed on the [SF15](#). If you don't have your DD-214, you may request it after discharge from the [National Archives](#).

- If you are a **veteran within 120 days of discharge**, you must submit signed documentation from the Armed Forces certifying: 1) your expected release/retirement from active duty, 2) under honorable conditions, 3) your pay grade/rank/rate at time of discharge, 4) dates of active duty service, 5) any campaign or expeditionary medals received, & 6) dated within 120 days of your separation.
- If you are a **Disabled Veteran, Purple Heart Recipient, or [Mother or Spouse of a Disabled or Deceased Veteran](#)**, you must submit all additional proof required by the [SF15](#), and if applicable, a completed [SF15](#). You may request a copy of your Department of Veterans Affairs letter from [www.ebenefits.va.gov](http://www.ebenefits.va.gov) or call 1-800-827-1000 to establish proof of disability.

#### 4. College transcripts.

5. Documentation for [Interagency/Career Transition Assistance Plan](#) consideration if you are a displaced Federal employee within the local commuting area. You must include: 1) Proof you are a displaced Federal employee, e.g., RIF Separation Notice, Notice of Proposed Removal, etc; 2) SF-50s (Notifications of Personnel Action) showing career/conditional tenure competitive status, promotion potential and duty location; and 3) your most recent performance appraisal. To exercise selection priority, displaced or surplus Federal employees must be rated well-qualified or above 85 on the rating criteria for this position.

Current surplus and current or former displaced Federal individuals who have special priority selection rights under the Agency Career Transition Assistance Program (CTAP) or the Interagency Career Transition Assistance Program (ICTAP) must be well qualified for the position to receive consideration for special priority selection. Well qualified means that the applicant meets the following:

OPM qualification standards for the position; all selective placement factors, where applicable; special qualifying conditions that OPM has approved for the position, where applicable; is physically qualified with reasonable accommodation, where appropriate to satisfactorily perform the duties of the position upon entry; and is rated by the organization at least at the well qualified level on all competencies.

Federal employees seeking CTAP/ICTAP eligibility must submit proof that they meet the requirements of 5 CFR 330.605(2) for CTAP or 5 CFR 330.704 for ICTAP. This includes a copy of the agency notice, a copy of their most recent Performance Rating, and a copy of their most recent SF-50 noting current position, grade level, and duty location. Please annotate your application to reflect that you are applying as a CTAP/ICTAP eligible.

If you are selected for Federal employment, you will be required to fill out a Declaration of Federal Employment, OF-306, prior to being appointed to determine your suitability for Federal employment and to authorize a background investigation.

Failing to answer all questions truthfully and completely or providing false statements on your application may be grounds for not hiring you, or for firing you after you begin work. Also, you may be punished by fine or imprisonment (U.S. Code, Title 18, section 1001).

**Do not submit photographs with your application package.** Documents with photographs may not be seen by hiring officials - you must remove your image from any badges, licenses, etc.

**Do not upload Adobe portfolio documents.** Adobe portfolio documents are not viewable by our agency's staffing offices.

**If you are relying on your education to meet qualification requirements:**

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore, provide only the attendance and/or degrees from [schools accredited by accrediting institutions recognized by the U.S. Department of Education](#).

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

## How to Apply

**To apply for this position:** You must complete the occupational questionnaire and submit the documentation specified in the Required Documents section below. To receive consideration, the complete application package must be submitted by 11:59 PM (EST) on 08/22/2025. You must provide documentation to support your claim for each eligibility selected. Please review the required documentation listed in the eligibilities language to ensure you submit the appropriate information. Note: You will only be marked eligible for those eligibilities that you selected and provided the appropriate supporting documentation.

**Please limit your resume to no more than 2 pages. If more than 2 pages are submitted, only the first 2 pages will be reviewed to determine your eligibility/qualifications. You can only submit one resume; Only the resume submitted under the "Resume" "Document Type" will be used to determine your qualifications and for rating purposes.**

**WE DO NOT ACCEPT HARD-COPY OR E-MAIL APPLICATION PACKAGES.**

1. Select Apply. If you are not logged in, you will be prompted to login or [create an account](#).
2. Prompted to Start the Application Process by selecting "Start Application."
  - [Click here for USAJobs Help with "How to create an application"](#)
  - To **PREVIEW** the application questionnaire, select the following link:  
<https://apply.usastaffing.gov/ViewQuestionnaire/12767520>
3. Select or add the resume you want to use for this application. [Click here on how to build a resume in USAJOBS](#).
4. Select documents you want included in this application.
5. Review package to acknowledge your documents were reviewed.
6. Select if you want to include your demographic information.
7. After reading and certifying the application is true and submitted in good faith, select "Continue to Agency Site."

8. Follow onscreen prompts and instructions to complete your application.
9. Add the supporting documents by indexing your documents with the dropdown.
  - Upload any missing required documents or optional documents.
10. Review and Submit Application.
11. While logged in, you can check the status of your application by selecting "+" next to the job title for this position.
12. You can review or revise your application at any point during the open period of the announcement.
  - To update an application, you should log into your USAJOBS account and select "+" next to the job title for this position. Select **"Update Application"** for this job.
  - **Note:** When you click **Update Application**, you will be prompted to re-select your documents from USAJOBS. Documents submitted with the first application will no longer be associated with the applicant record. So it is important that you select all documents you want to use in the re-application.

### Agency contact information

 **Tamika Tucker**

**Phone**

[\(856\) 472-2855](tel:(856)472-2855)

**Email**

[tamika\\_tucker@nps.gov](mailto:tamika_tucker@nps.gov)

**Address**

Northeast Regional Office  
1234 Market Street 20th Floor  
Philadelphia, PA 19107  
US

### Next steps

Once the Occupational Questionnaire is received you will receive acknowledgement that your submission was successful. If you are among the most qualified candidates and your name is referred to the hiring official, you may be contacted directly for a possible interview. You will be notified of the status of your Application Package at the time candidates are referred for consideration, and when the selection process is complete.

### Fair and transparent

The Federal hiring process is set up to be fair and transparent. Please read the following guidance.

[Criminal history inquiries](#)

[Equal Employment Opportunity \(EEO\) Policy](#)

[Financial suitability](#)

[New employee probationary period](#)

[Privacy Act](#)

[Reasonable accommodation policy](#)

[Selective Service](#)

[Signature and false statements](#)

[Social security number request](#)



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