



Louis Berger

Fire Protection Engineer

Job Locations: Indian Head, MD; Washington, DC
Requisition ID 2018-10543

Overview

Louis Berger has an exciting opportunity for a Fire Protection Engineer to join its Federal Program and Construction Services practice in Indian Head, MD. The Fire Protection Engineer's role is to assist NAVFAC Washington, DC with performance of fire protection engineering support from project inception through construction. The contractor shall be familiar with both Design-Bid-Build and Design-Build delivery methods for projects and able to provide technical leadership/ mentorship to junior engineers/designers and to review other fire protection engineers' work for code compliance and constructability. Should have the ability to estimate design effort and assist in negotiations with Architectural-Engineering firms and General Contractors. The contractor shall be able to address contractor submittals and requests for information (RFI's).

Qualifications

The successful candidate will have the following:

- A minimum of Five (5) years of specialized experience in fire protection design and evaluation of new and existing facilities;
- An active Secret Clearance;
- Professional Engineer certification
- Ability to develop complete construction documents, including drawings and specifications, for new and renovation projects
- Bachelor's Degree in Fire Protection Engineering from an accredited college or university;
- Experience with the full gambit of Fire Protection responsibilities, to include fire alarm and detection, water-based suppression systems, foam systems, clean agent systems, kitchen protection, special hazard design, fire resistant construction, occupancy and egress requirements, water supply and storage, system maintenance requirements, and smoke management systems;
- Should have extensive knowledge of NFPA, ICC, and UFC codes;
- Ability to use AutoCAD and other design software;
- Experience in Construction Management/Scheduling and Cost-estimating;
- Experience with field inspections and review of installed components;
- Ability to prepare and provide high-level briefs to senior leadership. Oral and written communication skills must be highly developed.

EEO/AA/M/F/Vet/Disability Employer