AFG Group, Inc. a Federal government Construction Manager is growing our Life Safety Division and interested in part time and or full time

**Jr. and Sr. Level Fire Protection Engineers - Needed**

Full-time position on site at client’s facility. The projects are currently in the Maryland, but can be throughout the United States. The successful candidate should have construction experience relating specifically to life safety - Fire Alarm Systems, Suppression systems. The candidate will have 1+ years of experience completing similar projects. The said individual shall have appropriate construction experience commensurate with the complexity of the project and be able to pass a Federal background check to get an HSPD-12 credential.

- 1. **Fire Suppression Systems:** (Sprinkler systems, standpipe systems, clean agent systems, dry and wet chemical systems, etc.)
  - Manufacturer’s catalog data
  - Shop drawings
  - Calculations (where required)
- 2. **Fire Alarm and Mass Notification Systems:**
  - Manufacturer’s catalog data
  - Shop drawings
  - Calculations (where required)
- 3. **Fire Pumps, Drivers, and Controllers:**
  - Manufacturer’s catalog data
  - Shop drawings
  - Pump Discharge Curves
- 4. **Firestopping Material:**
  - Manufacturer’s catalog data
  - Installation details
- 5. **Spray-on Fireproofing Material:**
  - Manufacturer’s catalog data
  - Fireproofing thickness schedule

**Additional Engineer Duties:**

The contractor shall perform additional fire protection engineering duties as assigned by the COR. This includes, but are not limited to:

- Fire hydrant testing
- Water supply system analysis
- Responding to complaints regarding design, construction, or fire protection systems.
- Assisting with routine building or food truck inspections that require engineering expertise
- Reviewing inspection, testing, and maintenance records of fire protection systems
- Preparing and delivering presentations to various stakeholders
- Performing fire modeling to support technical fire investigations

The candidate will likely be working from a field office in the building and be required to be on site while the installation contractor is working. The candidate will be under the direction and supervision of a Sr. Fire Protection Engineer Project Manager and or Program Director.

A degreed candidate, or a candidate with Federal, DOD, or military experience is a plus.

- Previous experience in Fire Alarm installations
- Experience in preparing correspondence and maintaining official construction site records. Daily field inspection report, photo log, etc.
- Experience in conducting meetings to resolve problems and briefing clients and management personnel.
- In-depth knowledge of construction practices and workmanship, including experience in proper uses of construction materials and installation methods.
- In-depth experience in interpreting construction drawings and specifications on construction projects.

Please contact Frank Jasper on my company email fjasper@AFGcm.com

Thank you,

Frank Jasper, CCM
Project Director

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