

# **Job Description**

Job Title:	Civil Engineer (III)/Resident Inspector	Reports To:	Director New England Operations
Department/Group:	PEER Burlington	Job Category:	Professional
Duty Locations:	Burlington, MA	Travel Required:	Daily to Jobsite
Level/Salary Range:	Depending on experience	Position Type:	Full Time
Date Posted:	April 25, 2024	Posting Expires:	Open Until Filled
URL:	http://www.peercpc.com/Careers/careers.html		

## **Applications Accepted By:**

#### Fax or E-mail:

F: 202.478.2050 E: jobs@peercpc.com

Subject Line: Civil Engineer/Resident Inspector

## Mail:

PEER Consultants, P.C. Attn: Human Resources 10 Mall Road Suite 301 Burlington, Ma. 01803

# **Job Description:**

## **Position Summary:**

This position assigned to engineering and construction management projects across all PEER disciplines, under the direction of a Project Manager provides resident inspection or engineering services. The Engineer is fully competent in conventional subject matter and independently performs most assignments with supervisory approval of plans and guidance on unusual aspects. Work is generally independent and collaborative in nature and may managing tasks.

# **Principal Duties & Responsibilities:**

- Provide engineering services on municipal infrastructure projects including but not limited to performing engineering and environmental analyses and designs; performing site visits and applicable meetings; providing written and photographic documentation of projects; maintaining general client interactions and required public relations.
- Provide resident representative support on municipal infrastructure projects including but not limited to: managing contract compliance during construction phase activities; maintaining daily records including detailed descriptions of progress and schedule milestones, material quantities, contractor labor force and equipment, weather conditions, coordination and interpretations of contract deliverables with contractor(s), changed conditions, workforce compliance, visitors to the project site, and other pertinent activities as required; reviewing contractor test records and results; monitoring compliance activities required by all permits granted; and reviewing contractor(s) applications for payment and verify the value and quantities of work completed and/or materials received and suitably stored on site.
- Supports business development by helping identify opportunities with existing clients and, as appropriate, offering PEER's services, and assisting in the development of proposals.
- Help to ensure that company quality standards are adhered to and maintained.
- Follow directions from project management, technical and administrative staff.

# PEER CONSULTANTS, P.C.

# **Job Description**

- Comply with applicable safety rules and regulations.
- Assume other related responsibilities from time to time, as required.
- Being team-oriented, hands-on, highly skilled, adaptive, and client-focused is required.
- Demonstrated success in handling multiple projects and building long-term customer relationships is preferred.

Knowledge, Education & Experience: (Minimum education, experience, technical and communication skill levels and licenses/certificates normally required to perform the duties of this position)

- Master's Degree in Civil Engineering, Environmental Engineering, Engineering
  Technology, Construction Management, or a related field from an accredited college or
  university and a minimum of 2 years of relevant experience, or a Bachelor's Degree in a
  related field from an accredited college or university and a minimum of 3 years of
  experience is required. Associate's Degree in a related field and a minimum of 5 years of
  experience.
- Engineering or construction experience with underground pipelines, water/wastewater pumping stations or treatment plants, street paving, mass transportation and/or electrical, structural or mechanical systems a plus.
- FE, EIT, or CMIT desired; Registered Professional Engineer or Certified Construction Manager is preferred.
- Driver's license and a personal vehicle is required (job related mileage reimbursed).
- Personal smart phone is required (laptop computer and/or tablet will be provided per project requirements).
- OSHA 10 Hour construction training certificate is required.
- Up-to-date knowledge of computers (including tablets) and current software tools used in the construction management/engineering profession for problem solving, transmission of ideas, tracking and analysis, report preparation and results presentation is required.
- CAD training and experience is a plus.
- Strong oral and written communications skills and demonstrated report writing and presentation ability is required.
- Ability to walk job sites, sometimes on uneven terrain, and stand for long periods. Ability
  to wear safety equipment and to carry equipment weighing up to 15 pounds as needed.
- Bilingual skills are desirable.

**Working Conditions:** (Typical working conditions associated with this type of work and environmental hazards, if any, that may be encountered in performing the duties of this position.)

**External:** Travel is required. Travel typically consists of travel to project site and client offices in Massachusetts. Non-local travel is typically less than a week in duration. Work is normally performed on a construction site with exposure to construction noise and various weather conditions and requires the use of appropriate personal protective equipment (PPE). The job will require interaction with the general public.

**Internal:** Work is normally performed in a climate-controlled office environment. No known environmental hazards are encountered in normal performance of internal job duties.



# **Job Description**

Physical Demands: (The physical effort generally associated with this position.)

Work may involve lifting and carrying, over short distances, packages, documents, laptop computers, and other equipment weighing less than 25 pounds. Field work generally involves standing and walking but most office duties may be performed from a seated position.

### **BENEFITS:**

Competitive salaries, statutory benefits and participation in a 401(k) retirement plan. Full time employees are offered an excellent employee benefits package, including comprehensive health benefits and insurance.

PEER Consultants, P.C. is an equal opportunity employer, committed to diversity in the workforce. We encourage all qualified applicants to apply.