



## **Tunnel Shift Engineer**

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'We're all CBNA'. It means that we share the same culture, expertise & refers to the efforts we take every day to make ourselves operate more tightly and agilely. Our pride, achievements, and experiences have all tied to the minds of teamwork, innovation, and novelty. Talented newcomers with creative and technical skill sets like these, along with an energy and enthusiasm that effectively contribute to team morale, are always needed as CBNA continues to grow. Beyond the high-level benefits and competitive salary is a plethora of opportunity to accentuate your career path, allowing growth from advanced trainings and experience, provided by CBNA, to build leadership, versatility, & consistency.

CBNA is known for applying its capacity for technical and commercial innovation, cutting-edge engineering skills and expertise in development to roadways, transit and water tunnels; ports; linear infrastructures; high profile bridges; etc. CBNA is a subsidiary of Bouygues Construction, operating in over sixty countries, also known for combining its networks alongside major contracts with high added value.

CBNA is currently looking for **Tunnel Shift Engineer** to join our team in Pawtucket, RI.

### **POSITION SUMMARY**

The **Tunnel Shift Engineer** is responsible for ensuring that site operations within the areas of its competence are performed in compliance with approved working procedures and quality requirements. Provides technical support and assistance to the Site Superintendent in coordinating routine and special activities and acts as a link between the field and the technical office.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES**

- Implement the safety and quality standards on site
- In charge of the daily reports (ring reports, ring repair, shift report)
- Organize of the deliveries while tracking consumption and placing orders for the materials and consumables
- Coordinate with the supervision, providing support and assistance to the superintendent
- Perform laboratory test on the grout
- Optimize the excavation cycles of the tunnel boring machine
- Prepare the 3 weeks look ahead (3WLA)

### **SKILLS AND QUALIFICATIONS**

- Bachelor's degree in Civil Engineering or related field
- Background experience in Tunneling is preferred
- Ability to read, analyze, and interpret project plans and specifications
- Strong oral and written communications skills
- Knowledge of Microsoft Office
- Knowledge of AutoCad and Procore a plus

**CBNA is an Equal Opportunity Employer**