PHIL MURPHY GOVERNOR TAHESHA L. WAY LT. GOVERNOR



State of Pew Jersey
BOARD OF PUBLIC UTILITIES
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NOTICE OF VACANCY

POSTING: 53-2024	OPENING DATE:	CLOSING DATE:
	AUGUST 6, 2024	AUGUST 20, 2024
TITLE: CONSTRUCTION MANAGEMENT	WORKWEEK: 35 HOURS (NE)	EXISTING VACANCIES: 3
SPECIALIST 3		
SALARY: \$71,214.39 - \$101,098.35	DIVISION/OFFICE: OFFICE OF BROADBAND CONNECTIVITY	

OPEN TO: State employees who are serving in a permanent capacity for an aggregate of at least one (1) year in any competitive title, preceding the posting date and must meet the requirements and experience stated on the vacancy.

At the New Jersey Board of Public Utilities ("Board"), you will be part of a highly effective and collaborative team working to ensure that safe, adequate, and proper utility services are provided to all members of the public who desire such services.

GENERAL DESCRIPTION

Under direction of the Director of Broadband or other supervisor position, performs the design, project control, cost estimation, contract administration, quality assurance, scheduling and control activities involved in capital construction, public works projects, or programs administered by the division; does other related duties as required.

WORK RESPONSIBILITIES

- Oversee planning, construction, and inspection of fiber infrastructure.
- Design optimal fiber paths and network architecture.
- Manage projects assigned to Field Service Technicians and contractors.
- Ensure adherence to industry standards, plans, and safety policies.
- Manage complex project tasks including budgeting, scheduling, and resource allocation while coordinating with various stakeholders.
- Oversee all aspects of outside plant construction (aerial, underground, mainline, distribution, drops.)
- Facilitate technician development and compliance with industry standards such as National Joint Utilities Notification system (NJUNS), 811, etc.
- Participate in ongoing educational and networking opportunities in order to maintain current knowledge of network operations, technology changes and matters as they relate to cost-effective Fiber to the home (FTTH) deployment.
- Create, update and maintain robust and accurate engineering plant records in a geographic information system (GIS) database.

- Update and maintain an accurate system of record for all fiber assignments.
- Perform daily assigned tasks as related to planning and engineering projects.
- Prepare, negotiate, secure, and document all necessary permits, easements, and public rights-of-way.

REQUIREMENTS

NOTE: Applicants must meet one of the following or a combination of both experience and education. Thirty (30) semester hour credits are equal to one (1) year of relevant experience.

Seven (7) years of professional experience in the field of architecture, engineering, project management, construction contract management, financial contract management, facilities management, construction quality assurance, or related area involving complex building projects.

OR

Possession of a bachelor's degree from an accredited college or university; and three (3) years of the above-mentioned professional experience.

OR

Possession of a master's degree in a specialty area related to construction; and two (2) years of the above-mentioned professional experience.

The following experience is preferred:

- Broadband industry experience;
- Knowledge of outside and inside plant engineering, fiber optic networks, and telecommunication construction;
- Expert knowledge in determining light budgets, and fiber optic design specifications and limitations;
- Understanding of the operating requirements of Internet Service Providers delivering broadband and telecommunications services to homes, businesses, and institutions over fiber optic networks;
- Strong project management skills with the ability to meet project deadlines;
- Good understanding of telecom network topology and customer connectivity;
- Should have telecom network design skills in AutoCAD and any other GIS application;
- Experience with Federal and State Grants.

NOTE: Possession of a valid Architect's License issued by the Board of Architects and Certified Landscape Architects may be substituted for two (2) years of the above-mentioned professional experience.

NOTE: Possession of a valid Professional Engineer's License issued by the State Board of Professional Engineer's and Land Surveyors may be substituted for two (2) years of the above-mentioned professional experience.

NOTE: Possession of a valid New Jersey Uniform Construction Code license issued by the NJ Department of Community Affairs may be substituted for one (1) year of the above-mentioned professional experience.

NOTE: "Professional experience" refers to work that is creative, analytical, evaluative, and interpretive; requires a range and depth of specialized knowledge of the profession's principles, concepts, theories, and practices; and is performed with the authority to act according to one's own judgment and make accurate and informed decisions.

RESUME NOTE: Eligibility determination will be based upon information presented on the resume and/or education documents provided. Applicants who possess foreign degrees (degrees earned outside of the U.S.) are required to provide an evaluation indicating the U.S. equivalency prior to the closing date. Failure to do so may result in your ineligibility.

GENERAL INFORMATION

• **BENEFITS**: For questions regarding health insurance and other job-related benefits, please direct inquiries to the

Department's Human Resources Office at the email address provided below.

- **HOURS OF WORK**: The hours of work for this position are Monday through Friday from 9:00 a.m. to 5:00 p.m. All No Limit (NL) titles will be required to perform work beyond the stated hours of work as needed, in compliance with applicable collective bargaining agreements and laws.
- STATE AS A MODEL EMPLOYER (SAME) APPLICANTS If you are applying under the NJ "SAME" program, your supporting documents (Schedule A or B letter), must be submitted along with your resume by the closing date indicated above. The SAME program allows candidates, who identify as having a significant disability, to apply for non-competitive and unclassified positions through a fast track hiring process. For more information about the SAME program and the Fast Track Hiring program, please <u>click here</u> if you have any questions, please email, or call the contact as indicated on the job vacancy announcement.
- **TELEWORK**: This position may be eligible to participate in the Department's pilot Telework Program/Policy, which offers eligible employees the opportunity to work remotely up to two (2) days per week, if approved by Management per operational needs, subject to all requirements of the Department's Telework Program/Policy. For questions regarding Telework eligibility, please ask during the interview process if selected for an interview.
- WORK AUTHORIZATION: In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment verification forms upon hire. Selected candidates must be authorized to work in the United States according to the Department of Homeland Security, United States Citizenship, and Immigration Services Regulations. The State of New Jersey does not provide sponsorships for citizenships or Visas to the United States.

RESIDENCY REQUIREMENTS

The "New Jersey First Act," N.J.S.A. 52:14-7 (L. 2011, Chapter 70) effective September 1, 2011, contains new residency requirements for public officers and employees, unless exempted under the law. Current, new, or prospective employees should be aware of the following:

Effective September 1, 2011, all employees of State and local government must reside in the State of New Jersey, unless exempted under the law. If you already work for State or local government as of September 1, 2011, and you do not live in New Jersey, you are not required to move to New Jersey. However, if you begin your office, position or employment on September 1, 2011, or later, you must reside in New Jersey. If you do not reside in New Jersey, you have one year after the date you take your office, position, or employment to relocate your residence to New Jersey. If you do not do so, you are subject to removal from your office, position, or employment. For more information, visit: https://www.nj.gov/labor/research-info/njfirst.shtml

APPLICATION INSTRUCTIONS

Qualified candidates are welcome to submit a letter of interest, resume, writing sample, a completed <u>State of NJ Employment Application</u> and <u>Personal Relationships Disclosure Form</u> along with your best contact number and email address to: <u>humanresources@bpu.nj.gov</u>

(Subject line must include the specific job posting number).

If you would like to mail your application, you may send it to the following address:

NJ Board of Public Utilities Office of Human Resources 44 S. Clinton Avenue P.O. BOX 350 Trenton, NJ 08625

The New Jersey Board of Public Utilities is an Equal Opportunity Employer.