Metro-North Railroad

CAREER OPPORTUNITY

Senior Engineer Construction

Location: North White Plains, NY
Reference #: 004485 **Post Date:** 4/29/09
Grade: G **Salary Range:** Min: $72,926 /Mid: $91,158 /Max $109,390 **Close Date:** 5/19/09

OPENING

MTA Metro-North Railroad, an organization with a vital role in the economy of New York State and Connecticut, is a subsidiary agency of the Metropolitan Transportation Authority (MTA), the largest such authority in the United States. Metro-North is a dynamic organization with a strong focus on customer service, safety, new technologies, and service expansion. With a staff of approximately 5,900 people, Metro-North serves more than one million customers per week over 384 miles of rail that link historic Grand Central Terminal (GCT) in New York City and 120 stations in New York State and Connecticut. Metro-North rewards employee resourcefulness, encourages innovation and offers excellent job opportunities in a challenging and diverse environment.

POSITION OBJECTIVE

To provide engineering, project management and direction to construction forces. Provides project coordination and material management for various signal projects to ensure efficient, safe implementation and cost effectiveness.

RESPONSIBILITIES

Prepare and review plans, project documents, schedules, budgets and prepare material procurement requests for projects. Participate in Metro-North Railroad safety programs.

Coordinate signal system programs and other project support requirements with other departments and workgroups.

Direct construction forces in support of signal projects for cab signal systems, track circuits, signal control, switch control, grade crossing, centralized traffic control systems, communication systems and ancillary equipment.

Ensures that material procurements are synchronized with project schedules. Interfaces with vendors/consultants/contractors regarding project issues, e.g. designs, schedules, submittal review, and component parts.

Manage and assist in the preparation of specifications for signal systems and components. Represents Signal Department on consultant and vendor selection committees and acts as consultant during manufacturing of any required items.

Provide support services for ongoing and future capital programs.

REQUIRED QUALIFICATIONS

Strong knowledge of FRA and AREMA communications and signal standards and regulations.

Excellent written and verbal communication skills.

Knowledge of Microsoft Office Suite i.e. Access, Word, Excel or comparable applications.

Working knowledge of AutoCAD, Microsoft Project, Primervia or comparable applications.

Effective interpersonal skills with the ability to interact with all organizational levels.
Strong knowledge of safety policies and procedures.

Must be available 24 hours/7 days a week as required.

Strong knowledge of managing complex projects & programs.

Must have a valid driver's license.

PREFERRED QUALIFICATIONS

Knowledge of signal systems design practices preferred.

Knowledge of Metro-North's material procurement processes or comparable preferred.

REQUIRED EDUCATION/EXPERIENCE

Bachelor's degree in Electrical Engineering or equivalent degree in comparable curriculum.

Minimum of five (5) years of experience encompassing, design, capital programs, force account preparation, budget and

schedule process and manpower control.

Minimum of two (2) years supervisory experience preferably working with a unionized workforce.

OTHER INFORMATION
This is a safety sensitive position and subject to toxicological testing.

SELECTION CRITERIA
To be selected for a position, an applicant must: (1) meet the minimum requirements in the job posting, (2) pass a written examination (if applicable), (3) satisfy a background investigation (which includes credit, if applicable), and (4) pass an oral interview, during which the interviewers will further evaluate the applicant's qualifications for the position. Because the selection process is competitive, not all qualified applicants are granted an interview. Metro-North may also require the applicant to undergo a physical ability test, and, if the Company extends a conditional offer, may require him or her to undergo a medical examination, which may include toxicological testing.

For applicants who are current employees, you must be in active service and have worked in your present position for at least one year to be eligible to apply for a posted position. In addition, Metro-North employees are also subjected to an internal investigation, which includes an evaluation of their safety and discipline records, their performance assessments, and of their time and attendance records (including early quits and late starts) for the preceding 30 months. During the 30 month review period, the maximum number of occurrences allowed is 15, and the maximum number of patterns allowed is 8. (An "occurrence" is any absence or consecutive absences of four or more hours, and a "pattern" is an absence preceding or following rest days, holidays, vacation days, etc.) For employees with fewer than 30 months of service, the entire period of their employment is reviewed, and the maximum allowable number of incidents is pro-rated. Absences excused in accordance with Company Operating Procedures are not included for purposes of assessing whether attendance is satisfactory. If occurrences and/or patterns exceed the maximums allowed, the employee's attendance is deemed unsatisfactory, and he or she is disqualified from further consideration, even if he or she has not been previously warned about his/her attendance.

We offer a competitive salary and a comprehensive benefits package.
Note: Applications received after the application deadline may not be considered. If interested, please apply online at

www.mta.info

MTA Metro-North Railroad is an Equal Opportunity Employer