

Job Description

Job Title Supervising Engineer - Electrical

Job ID 85475

Location Manhattan - Downtown

Full/Part Time Full-Time

Regular/Temporary Regular

[Return to Previous Page](#)

[Switch to Internal View](#)

Job Information

Resume Due Date: March 18, 2016

Functional Job Title: Supervising Engineer - Electrical
Civil Service Title: Administrative Project Manager

Department/Division: Engineering & Construction/Program Support Services

Work Location: 2 Broadway

Compensation

Earnings Potential: Min \$ 74,608 Mid \$93,260

Hay Points: 588

Overtime Eligibility: Not eligible for paid overtime in accordance with FLSA

(Actual salary offers are made subject to the salary administration policy and are made considering a number of factors including, but not limited to, the selected candidate's salary and work history.)

Responsibilities

The Supervising Engineer - Electrical provides oversight of the electrical engineering work performed by consultants is properly designed in accordance with Code and recommended technical standards. Ensures that the final design documents are correct, accurate, clear and of the highest quality to allow for proper bidding and construction. Performs in-house design and provides review of submittals, shop drawings, and technical support during construction. Responsibilities may include design management, site surveys, calculations, analysis of existing electrical power and control systems and preparation of complete electrical design and specification packages. Oversees design work performed by in-house staff.

Qualifications

Minimum Civil Service Qualifications:

- 1) A baccalaureate degree from an accredited college in engineering, architecture, landscape architecture, business administration, or public administration, and five years of full-time satisfactory experience in the planning, administering or expediting of engineering design, and/or construction, or coordinating a very large engineering project, two years of which must have been in an administrative, managerial, executive or supervisory capacity; or
- 2) A four year high school diploma or its educational equivalent and nine years of experience as described in "1" above; two years of which must have been in an administrative, managerial, executive or supervisory capacity; or
- 3) Education and/or experience equivalent to "1" or "2" above. An accredited Master's degree in one of the disciplines described in "1" above, a law degree, or a valid New York State license as a Professional Engineer or Registered Architect or Landscape Architect may be substituted for one year of the required experience. However, all candidates must have the two years of the administrative, managerial, executive or supervisory experience as described in "1" above.

Desired Skills

Specialized Qualifications, Skills and Knowledge:

- 1) Bachelor's degree in Electrical Engineering with ten years relevant experience, five years of which is in a management capacity
- 2) Knowledge of engineering design, practices and principles
- 3) Comprehensive knowledge of electrical engineering principles and extensive experience in large scale electrical power distribution, controls and roadway lighting system design
- 4) Advanced knowledge of building and electrical codes and thoroughly familiar with NFPA and IEEE standards.
- 5) Commanding knowledge of construction methods and field experience are desirable
- 6) Proven track record of high level technical skills to achieve comprehensive and effective design solutions
- 7) Must be a self starter with strong verbal and written communication skills
- 8) Demonstrated effectiveness in personal interaction with peers, clients and contractors
- 9) Able to manage multiple projects simultaneously and meet the time constraints with limited resources
- 10) Proficient in various computer software including Microsoft Office: Word, Excel etc.) and CADD (MicroStation)
- 11) NY State Professional Engineer (PE) or Registered Architect (RA) license required

Other Information

MTA Bridges and Tunnels is governed by the Civil Service Rules and Regulations administered by the Department of Citywide Administrative Services (DCAS). This vacancy is being filled as a Provisional Appointment as there is no established Civil Service list for this title. As an employee of MTA Bridges and Tunnels, you should look to take Civil Service examinations not only for this provisional title but other titles in your job family. Continued employment is contingent upon your taking and passing a Civil Service examination followed by your selection from the Civil Service list to a Permanent Appointment in this or a similar title.

Also, as an employee of MTA Bridges & Tunnels you may be required to complete an annual financial disclosure statement with the State of New York, if your position earns more than \$91,821.00 (this figure is subject to change) per year or if the position is designated as a policy maker.

How To Apply

Qualified applicants can submit an online application by clicking on the 'APPLY NOW' button from either the CAREERS page or from the JOB DESCRIPTION page.

If you have previously applied on line for other positions, enter your User Name and Password. If it is your first registration, click on the CLICK HERE TO REGISTER hyperlink and enter a User Name and Password; then click on the REGISTER button.

Equal Employment Opportunity

MTA Bridges and Tunnels is an Equal Opportunity Employer.

[Return to Previous Page](#)[Switch to Internal View](#)
