City of New York Parks & Recreation

Citywide Job Vacancy Notice Job ID № 227629

Civil Service Title: Electrical Engineer Title Code No: 20315 Office Title: Electrical Engineer Level: I Salary: \$65,000 - \$88,000 Work Location: Olmsted Center, Queens Number of Positions: TBD

MAJOR RESPONSIBILITIES

- Under general supervision, develop drawings, specifications and estimates of quantities for major electrical engineering projects including electrical power distribution, lighting for buildings, recreation facilities, sports lighting and security, fire detection and communication systems.
- Manage electrical engineering projects and ensure that they remain on schedule and within budget.
- Prepare detailed reports on the progress of engineering projects.
- When directed, manage and review consultant designs.
- Present projects internally and externally for project approvals.
- Conduct field inspections as required before design, during design, and through construction and turnover.
- Research and investigate electrical systems.
- Collaborate effectively with other engineering trades and design units to produce comprehensive and efficient projects.

QUALIFICATION REQUIREMENTS

A valid New York State Professional Engineer's License. Current New York State registration as a Professional Engineer must be maintained for the duration of your employment; and either:

- 1. A master's degree in electrical engineering from an accredited college or university, accredited by regional, national, professional or specialized agencies recognized as accrediting bodies by the U.S. Secretary of Education and by the Council for Higher Education Accreditation (CHEA) and three (3) years of full-time, satisfactory experience in electrical engineering work; or
- 2. Four (4) years of full-time, satisfactory experience in electrical engineering work.

This position is exempt from NYC residency requirements.

PREFERRED SKILLS/QUALIFICATIONS

- 1. Experience with NYC Construction Codes and the National Electric Code.
- 2. Ability to produce contract drawings, technical specifications and estimates for construction projects.
- 3. Experience in supervising employees performing project management work, such as planning, administering, managing, coordinating or expediting, on engineering and/or architectural and/or landscape architectural projects, or supervising a construction project.
- 4. Proficiency in AutoCAD.
- 5. Excellent communication and organizational skills.
- 6. Knowledge of Microsoft Outlook, Word, Excel and PowerPoint
- 7. A driver license valid in New York State.

City employees: 1) Apply through Employee Self Service (ESS) under Recruiting Activities 2) Search for Job ID#: 227629 Include your ERN on all correspondence. For all other applicants: Click here to apply: Electrical Engineer OR 1) Go to www.nyc.gov/careers/search 2) Search for Job ID#: 227629		THE CITY OF NEW YORK AND THE CITY OF NEW YORK / PARKS & RECREAT ARE EQUAL OPPORTUNITY EMPLOYERS M/F/D/V Telecommunications Device for the Deaf: (212) 504-4 www.nyc.gov/parks	
POST DATE: 03/25/16	POST UNTIL: FILLED*	Job ID#: 227629	

NOTE: *Posting period extended. Previous applicants to this posting are still under consideration and need not reapply.