## City of New York Parks & Recreation

# Citywide Job Vacancy Notice Job ID № 172591

Civil Service Title: Mechanical Engineer	Level: I
Title Code No: 20415	Salary: \$65,000 - \$75,000
Office Title: Mechanical Engineer	Work Location: Olmsted Ctr., Queens
	Number of Positions: 1

#### MAJOR RESPONSIBILITIES

- Under general supervision, perform difficult and responsible work in mechanical engineering for our Capital Projects division.
- Serve as Project Manager/Engineer on Capital projects involving mechanical system design and ensure that they remain on schedule and within budget.
- Develop drawings, specifications and estimates of quantities for mechanical engineering projects of varied sizes and complexities. Perform design calculations for HVAC, Plumbing, Boilers and related systems.
- Prepare detailed reports on the progress and budget schedules of related projects.
- Coordinate project-specific interagency work, such as permits, filings and approvals. Prepare permit applications for seal and signature of Chief Engineer/Director of Engineering; submit to involved agencies.
- When necessary, manage and review consultant design contracts.
- Present projects for approvals internally and externally with other agencies; provide information and solutions to problems.
- Conduct field inspections before and during design and construction, through turnover.
- Supply Capital designers with engineering component details as requested.

### **OUALIFICATION REQUIREMENTS**

1. A valid New York State Professional Engineer's License and four years of full-time experience in mechanical engineering. A master's degree in mechanical engineering from an accredited college will be accepted as equivalent to one year of the full-time experience in mechanical engineering.

This position is exempt from NYC residency requirements.

#### PREFERRED SKILLS/QUALIFICATIONS

- 1. Ability to produce measured drawings and technical specifications for historic preservation projects.
- 2. Proficiency in AutoCAD.
- 3. Excellent communication, writing and organizational skills.
- 4. Knowledge of Microsoft Word and Excel, PhotoShop, PowerPoint and 3D Rendering a plus.
- 5. Driver license valid in New York State.

City employees:  1) Apply through Employee Self Service (ESS) under Recruiting Activities 2) Search for Job ID#: 172591  Include your ERN on all correspondence.  For all other applicants: 1) Go to <a href="https://www.nyc.gov/careers/search">www.nyc.gov/careers/search</a> 2) Search for Job ID#: 172591		THE CITY OF NEW YORK AND THE CITY OF NEW YORK / PARKS & RECREATION ARE EQUAL OPPORTUNITY EMPLOYERS M/F/D/V Telecommunications Device for the Deaf: (212) 504-4115
POST DATE: 02/06/15	POST UNTIL: 03/06/15*	Job ID#: 172591

NOTE: All resumes must be received no later than the last day of the posting period. \*Posting period extended to 03/06/15. Previous applicants to this vacancy do not need to reapply.