

**City of New York
Parks & Recreation**

**Citywide Job Vacancy Notice
Job ID № 172591**

Civil Service Title: Mechanical Engineer
Title Code No: 20415
Office Title: Mechanical Engineer

Level: I
Salary: \$65,000 - \$75,000
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.

QUALIFICATION 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 www.nyc.gov/careers/search
- 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: 10/24/14	POST UNTIL: 11/14/14	Job ID#: 172591
---------------------	----------------------	-----------------

NOTE: All resumes must be received no later than the last day of the posting period.