

CITY OF NEW YORK PARKS & RECREATION

#### CITYWIDE JOB VACANCY NOTICE: Job ID No. 681783

Office Title: Mechanical Engineering Inspector

Civil Service Title: Assistant Mechanical Engineer Title Code No: 20410 Level: NA

**Salary:** \$73,878 – \$90,000

Number of Positions: 1 Work Location: Olmsted Center, Queens

NYC Parks manages more than 30,000 acres or 14% of the city's land, encompassing more than 5,000 individual properties. Our diverse set of assets includes recreational facilities, nature centers, historic buildings and structures, golf courses, athletic fields, playgrounds, tennis courts, public pools, public restroom buildings, retaining walls and nearly 14 miles of beaches.

The Capital Division at NYC Parks is responsible for managing the design, construction, and administration of capital projects to expand, improve and revitalize these public spaces. Within the division, a Capital Needs Assessment Team has been established to thoroughly understand the physical condition of these assets, to allocate resources and plan capital projects accordingly.

NYC Parks offers competitive pay and a generous benefits package, including pension, excellent health benefits, competitive vacation/sick days, and a healthy work-life balance.

# **Major Responsibilities**

- Under supervision of a Licensed Professional Engineer, perform condition assessments of mechanical engineering systems, including plumbing, HVAC and electrical systems, according to Agency guidelines, inspection protocols and state and local regulations.
- Conduct field inspections to identify defects at the system and component level, recommend interventions to improve overall
  asset condition and meet benchmark performance requirements.
- Prepare detailed reports to support condition assessment findings. Collect and capture additional asset information to build and improve upon the accuracy of Parks' asset inventories.
- Maintain inspection data using NYC Parks' asset management software systems. Analyze the data to identify trends and monitor effectiveness of NYC Parks' proactive maintenance of assets.
- Collaborate with other Parks technical staff, including professional cost estimators, to accurately document observed conditions and propose recommended actions for mechanical systems.

# **Qualification Requirements**

\*This vacancy is only open to 1) current permanent city employees serving in the Assistant Mechanical Engineer civil service title or 2) on leave from the title or 3) candidates who are reachable on the Assistant Mechanical Engineer civil service list (Exam No. 3109). Please indicate your list number on your cover letter and resume.

This position is exempt from NYC residency requirements.

### **Preferred Skills/Qualifications**

- Proficiency with Microsoft 365 and ArcGIS Online.
- 2. Familiarity with Enterprise Asset Management (EAM) software platforms.
- Strong knowledge of NYC Building Code, Mechanical Code, Americans with Disabilities Act and Rules of the City of New York (RCNY).
- 4. Excellent communication, interpersonal and organizational skills.
- 5. Detail-oriented, adept at conducting research and solving problems.
- A driver license valid in New York State.

# How to Apply All Applicants

Click Here to Apply: Mechanical Engineering Inspector OR

Go to cityjobs.nyc.gov and search for Job ID# 681783.

All applicants must apply via cityjobs.nyc.gov. The City is no longer using ESS to accept applications. \*Current City Employees please include your ERN and Job ID# 681783 on your cover letter and resume.

POST DATE: 10/25/2024 POST UNTIL: 11/22/2024\*

NOTE: All resumes must be received no later than the last day of the posting period. \*Posting period extended to 11/22/2024. Previous applicants are still under consideration and need not reapply. References will be required upon request.

#### nyc.gov/parks

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TELECOMMUNICATIONS DEVICE FOR THE DEAF: (212) 504-4115