



City of New York
NEW YORK CITY DEPARTMENT OF DESIGN & CONSTRUCTION
Citywide Job Posting Notice

Title Code No: 20415	Salary: \$88,026 / \$101,230
Business Title: Surveyor (Mechanical)	Division/Work Unit: Public Buildings / Architecture & Engineering – Building Assessment
Job ID: 631833	

Job Description

Hours: Full-Time – 35 Hours
Work Location: 30-30 Thomson Ave, LIC, Queens 11101

The NYC Department of Design and Construction, Division of Public Buildings, seeks a Surveyor (Mechanical). The Surveyor (Mechanical) will conduct condition assessments in City-owned buildings for the Asset Information Management System (AIMS) program of the Mayor’s Office of Management and Budget (OMB). The selected candidate will inspect and assess the physical condition of the exterior and interior building components, such as exterior facades, parapet walls, roof, windows, interior floors, stairs, walls, and ceilings. The Surveyor will record existing conditions, and assess the repair and replacement needs and remaining component life expectancy. The candidate will work as part of a three-person survey team consisting of an Architect, Electrical Engineer, and Mechanical Engineer. The candidate will visit an average of 2 to 3 buildings daily, up to four days per week, followed by time reserved for report preparation in the office. Additional duties include preparing facility assessment reports suitable for sponsor budget planning purposes.

Authorization to work in the United States is required for this position. NYC Department of Design and Construction does not provide sponsorship for international employees for visa applications, extensions or status changes, including STEM/OPT visas. Applicants are responsible for ensuring that they meet all qualifying requirements for this position, at the time of application.

All interested applicants, including City Employees:
Please email your cover letter and resume to DDCEngineering@ddc.nyc.gov.

Minimum Qualification Requirements

(1) Four (4) years of full-time, satisfactory experience in mechanical engineering work; and
(2) 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.

A master’s degree in mechanical 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) may be substituted for one year of the mechanical engineering experience required in “1” above.

Special Note:
In addition to above qualification requirements, to be eligible for placement in Assignment Levels II and III, individuals must have at least one year within the last three years of experience as a major contributor or a project leader on a complex project requiring additional and specific expertise in the disciplines needed to design or construct the project.

Preferred Skills

Candidates should thoroughly understand building construction methods, materials, and assemblies, especially older 19th and 20th centuries buildings. Expertise in the forensic diagnosis of deterioration, distress, and failure issues is highly desirable, as well as an up-to-date understanding of construction and material costs. At least 5 years of prior relevant field inspection experience is required. This position requires a person with the physical ability to conduct site visits, including accessing stairs, catwalks, ladders, rooftops, and basements within multi-level buildings, and maneuver through confined spaces. The candidate must be able to communicate both verbally and in writing effectively. A valid motor vehicle driver’s license is required.

Residency Requirement

New York City Residency is not required for this position.

55-a Program

This position is also open to qualified persons with a disability who are eligible for the 55-a Program. Please indicate at the top of your resume and cover letter that you would like to be considered for the position through the 55-a Program.

Public Service Loan Forgiveness

As a prospective employee of the City of New York, you may be eligible for federal loan forgiveness programs and state repayment assistance programs. For more information, please visit the U.S. Department of Education’s website at StudentAid.gov/PSLF.

The City of New York is an inclusive equal opportunity employer committed to recruiting and retaining a diverse workforce and providing a work environment that is free from discrimination and harassment based upon any legally protected status or protected characteristic, including but not limited to an individual's sex, race, color, ethnicity, national origin, age, religion, disability, sexual orientation, veteran status, gender identity, or pregnancy.