

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

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Job ID: 700188 / 627003	Salary: \$76,262/ \$87,701
Business Title: Resident Engineer	Division/Work Unit: Infrastructure / Construction Management - Various

Job Description

Hours: Full-Time - 35 Hours

Work Location: 30-30 Thomson Ave, LIC, Queens 11101 or 101 Tyrellan Ave, 2nd Floor Staten Island, NY 10309

The NYC Department of Design and Construction, Division of Infrastructure seeks Resident Engineers. The selected candidates will be responsible for the supervision and performance of the work on assigned contracts. This includes but is not limited to reviewing and coordinating daily work schedules with the contractors; meeting regularly to identify and resolve project related issues; reviewing and evaluating contractors' proposed progress schedule; monitoring contractors' conformance; and recommending corrective action should a deviation occur. The Resident Engineers will be also responsible for supervising and/or performing construction inspection operations and taking necessary action to secure compliance with contract requirements and/or preventing or immediately correcting hazardous or potentially hazardous conditions; maintaining an accurate and detailed daily log of all projects related activities; initiating the preparation of field memoranda, letters, and accident reports; replying to community inquiries and complaints; and preparing comprehensive reports as required.

In addition, the candidates will serve as the Agency's on-site representative by meeting and coordinating with representatives from both the public and private sector to minimize disruption and construction impact on the community; supervising the work of Inspectors and Junior Engineers; and developing and training employees.

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

One year of full-time satisfactory 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 with a value of \$1,000,000 or more, and either:

- 1. A baccalaureate degree from an accredited college or university in engineering, engineering technology, architecture, landscape architecture, architectural technology, construction, construction management, construction technology, sustainable design, urban planning, urban studies, city planning, transportation planning, business administration, or public administration, and one year of full-time satisfactory experience in project management work, such as planning, administering, managing, coordinating, or expediting, for engineering and/or architectural and/or landscape architectural projects; plus, candidates must have at least one additional year of experience as described in "1" above in a supervisory capacity or have served for at least one year as a project manager for a large and/or complex construction project; or
- 2. A four-year high school diploma or its educational equivalent and five years of experience as described in "1" above; or
- 3. A four-year high school diploma or its educational equivalent plus any combination of college or university education and/or experience described in "1" above to make up the equivalent of five years of education and experience. One year of experience credit will be given for: (a) each 30 semester credits of college or university education leading to a bachelor's degree from an accredited college or university in engineering, engineering technology, architecture, landscape architecture, architectural technology, construction, construction management, construction technology, sustainable design, urban planning, urban studies, city planning, transportation planning, business administration, or public administration; (b) a Master's degree from an accredited college or university in one of the disciplines described in "1" above; (c) a Juris Doctor degree, or (d) a valid New York State license as a Professional Engineer, Registered Architect or Registered Landscape Architect. Where experience which is primarily of a design nature is not acceptable towards meeting the qualification requirements.

<u>OR</u>

- 1. A four-year high school diploma or its educational equivalent approved by a State's Department of Education or a recognized accrediting organization, and six years of full-time satisfactory experience managing and/or inspecting one or more construction projects which must have a total cost of at least \$300,000 for each of the six years of the required experience; or
- 2. Two years of the experience as described in "1" above and a baccalaureate degree 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), in engineering, engineering technology, architecture, architectural technology, landscape architecture, construction, construction technology, or construction management; or
- 3. Two years of the experience as described in "1" above and a valid license as a professional engineer, registered architect, or registered landscape architect, issued by a board of examining engineers, architects, or landscape architects duly established and qualified pursuant to the laws of any state or territory of the United States; or
- 4. A four-year high school diploma or its educational equivalent approved by a State's Department of Education or a recognized accrediting organization, and a combination of at least three years of experience as described in "1" above and the education as described in "2" above to equal a total of six years of education and experience. Matriculation in an undergraduate college degree program as described in "2" above may be substituted for experience on the basis of 30 semester credits for one year of satisfactory full-time experience up to a maximum of three years of experience.

Note: Candidates must specify for each construction project they worked on: a description of the construction project, the time period they worked on the construction project, and the type of work they performed. Candidates must also specify the money allotted for the project.

Driver License Requirement: At the time of appointment to this position, you must have a motor vehicle driver license valid in the State of New York. If you have moving violations, license suspension or an accident record, you may be disqualified. This license must be maintained for the duration of your employment.

Preferred Skills

Preference will be given to candidates with three years or more of inspection experience and knowledge of various types of capital construction and consultant contracts. Candidates should have excellent verbal and written communication skills, be proficient in Microsoft Office, and possess construction experience related to infrastructure work (i.e., roadway, sewer, and/or water main). Candidates must also be familiar with NYCDOT, NYSDOT, and NYCDEP specifications and standards, MUTCD, AASHTO, and understand the NYC infrastructure system as well as current engineering methods and standards; and must possess a valid driver's license; and personal vehicle is a plus.

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.