

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

Job ID: 687781 Salary: \$57,866 / \$66,546

Business Title: Junior Engineer (Design) Division/Work Unit: Infrastructure / Design Unit - Various

Job Description

Hours: Full-time - 35 Hours

Work Location: 30-30 Thomson Avenue, LIC, NY 11101

The Department of Design and Construction's Division of Infrastructure is seeking Junior Engineers for multiple roles within the Design Unit. Successful candidates will be provided with hands-on training and will contribute to a range of engineering tasks, from moderate to complex. Responsibilities include conducting research studies, engineering investigations, and assessments related to various engineering functions. Additionally, candidates will carry out civil engineering tasks of moderate complexity under the supervision of an Engineer-in-Charge. The scope of work and training encompasses one or more of the following specialized areas: design, drafting, engineering investigations, cost estimation, specification writing, structural calculations, conducting field surveys, and participating in design-related site inspections.

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 <a href="mailto:DDCEngineering@ddc.nyc.gov">DDCEngineering@ddc.nyc.gov</a>.

#### **Minimum Qualification Requirements**

1. A baccalaureate degree in civil engineering from an accredited college. A degree in any other engineering area or in civil engineering technology is not acceptable.

### Preferred Skills

Candidates are expected to possess outstanding verbal and written communication abilities, demonstrate proficiency in Microsoft Office and AutoCAD, and have design experience pertinent to infrastructure projects such as sewers, water mains, and roadways. Familiarity with NYCDOT, NYSDOT, NYCDEP specifications, MUTCD, and AASHTO standards is essential, along with a comprehensive understanding of the NYC infrastructure system and contemporary engineering practices. Proficiency in Primavera P6 scheduling will be considered an advantage. Envision Sustainability Professional (ENV SP) credential is preferred.

# 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 https://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.