

**City of New York
DEPARTMENT OF CORRECTION
Job Posting Notice**

Civil Service Title: Mechanical Engineer	Level: II
Title Code No: 20415	Salary: \$67,922/\$78,110-\$94,363 Frequency: ANNUAL
Business Title: Project Manager - Mechanical	Work Location: 75-20 Astoria Boulevard, East Elmhurst, New York 11370
Division/Work Unit: Capital Policy and Development	Number of Positions: 1
Job ID: 112645	Hours/Shift: Day Tour

Job Description

Under the general direction of the Director of Engineering Unit, the selected candidate will review and manage the work product of consultants for technical accuracy, completeness, timeliness and cost effectiveness. The selected candidate shall be a Mechanical Engineer experienced in heating, ventilating, air conditioning, plumbing and fire protection to perform design review engineering services and may also perform in-house design for DOC's construction program. Duties will include: project scoping; design review of consultant drawings and specifications; site inspections and reports; condition surveys; in-house design (utilizing AutoCAD); and providing technical expertise and support services for projects. The candidate will interface with clients, consultants, contractors and in-house Design Unit, CMU and technical staff.

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 masters 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

A bachelor's degree in Mechanical Engineering, valid New York State Professional Engineer's License and 10 years of full-time experience in mechanical engineering. Preferred candidate shall have a minimum of 10 years of mechanical engineering experience of heating, ventilating, air conditioning, plumbing and fire protection systems in the design and construction of commercial and institutional buildings including preparation of detailed sketches, construction documents, and reviewing shop drawings. Familiarity with Sustainable Design concepts, NYC Energy Code, Building & Fire Code compliance, ASHRAE 90.1, and LEED requirements. The candidate must have good interpersonal, verbal and writing skills, and be skilled at resolving multi-discipline design and construction issues. Proficiency in AutoCAD is a plus.

Residency Requirement

New York City Residency is not required for this position.

To Apply

For City employees: Go to Employee Self-Service (ESS) - www.nyc.gov/ess. Click on Recruiting Activities > Careers and search for Job ID#112645.

For all other applicants: Go to www.nyc.gov/careers/search and search for Job ID#112645.

Attention: Floretha Bryant

Submission of a resume is not a guarantee that you will receive an interview.
Only those candidates under consideration will be contacted.

Posting Date: 11/01/2012	Post Until: Filled
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The City of New York is an Equal Opportunity Employer