

PROJECTS INSPECTOR

Code No.: 940162

COMPETITIVE

DISTINGUISHING FEATURES OF THE CLASS: This is a responsible field position involving the inspection of new construction and major remodeling projects for compliance with plans, specifications, and department standards. Employees of this class may be assigned to inspect one major or several smaller construction projects. Inspectors are exposed to disagreeable elements and hazards normally associated with building construction sites. Work is performed under general supervision from a department supervisor, with wide leeway allowed for time management and independent action on routine matters. Supervision of others is not a characteristic of this class. Does related work as required.

TYPICAL WORK ACTIVITIES: (All need not be performed in a given position. Other related activities may be performed although not listed):

Inspects construction projects for workmanship, materials usage and compliance with the plans and specifications;

Confers with project architect or engineer regarding deviations from design, plans, specifications and standards of good workmanship;

Previews requests for payments by contractors and verifies work completed;

Attends field meetings to discuss project progress, delays, etc.;

Files construction reports that include a description of work in progress, job conditions and unexpected circumstances, tradesmen employed at the job site, and special provisions for storage and protection, and work rejected.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of the principles and practices of the building trades as they relate to construction of large scale commercial buildings; good knowledge of construction techniques, materials and standards of workmanship; working knowledge of architectural and mechanical drawings; ability to inspect remodeling and new construction projects; ability to read and interpret construction drawings; ability to maintain records of work progress; mathematical ability; ability to deal effectively with contractors, suppliers, architects, engineers, and department staff; willingness to work at unpleasant and potentially hazardous work sites; independence; initiative; good judgment; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

(A) Graduation from high school or possession of a high school equivalency diploma, plus eight (8) years of progressively responsible experience in large-scale commercial building construction, three (3) years of which shall have been as trade foreman or job superintendent on large-scale commercial building construction projects; OR,

(B) Graduation from a regionally accredited or New York State registered college or university with an Associate's degree in Construction Technology or a closely related field, plus six (6) years of experience in large-scale commercial building construction projects, three (3) years of which shall have been as job superintendent or architect's field representative; OR,

(C) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's degree in Civil Engineering, Architecture or Architectural Engineering, plus four (4) years of experience on large-scale commercial building construction projects including at least two (2) years of job superintendent or architect's field representative.

NOTE: Experience in estimating large-scale commercial building construction costs may substitute up to a maximum of two (2) years of general experience.

SPECIAL REQUIREMENT: Possession of a valid Class *5* Driver's License issued by the State of New York.

SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS AND BOCES

Per Chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required.

ADOPTED: April 4, 1966

REVISED: March 16, 1978