SUPERVISING PLUMBING INSPECTOR

DEFINITION

Plans, directs, and supervises the personnel and activities of the Plumbing Inspection Unit that is responsible for the inspections of ongoing and completed plumbing installations in new construction, alterations and improvement, and rehabilitation projects for compliance with contract documents.

TYPICAL DUTIES

Oversees the scheduling, assignment, training, and work of Plumbing Inspectors conducting plumbing inspections.

Supervises and participates in the inspections of plumbing installations for proper performance, efficiency, maintenance, and safety requirements; and identifies areas requiring correction.

Provides input for job specifications and working drawings.

Secures interpretations of contract documents from project design professionals, engineers, commissioned architects, and personnel from the Facilities Services Division and the Office of the General Counsel.

Prepares documentation and exhibits for the Office of the General Counsel and provides testimony in response to lawsuits and construction delay claims.

Clarifies contracts, specifications, plans, applicable codes and regulations, and District policies to District staff.

Verifies and signs affidavits that construction complies with national, State, and local requirements.

Prepares monthly and special reports on various contracted plumbing work and on other related information such as personnel, work instructions, and descriptions of required tasks.

Meets with representatives of regulatory agencies such as local fire departments, the Division of the State Architect, CAL-OSHA, and local utility companies to assist in resolving conflicts with code interpretation or design requirements.

Attends pre-bid meetings, job start meetings, and final inspections.

Performs related duties as assigned.

DISTINGUISHING CHARACTERISTICS AMONG RELATED CLASSES

The Supervising Plumbing Inspector supervises and coordinates the personnel and activities of the Plumbing Inspection Unit relative to contract school construction projects, conducts final plumbing inspections, and verifies compliance with national, State, and local requirements.

The Chief Building/Construction Inspector directs the inspection of contract school construction projects and advises on District requirements and policies with regard to construction.

A Plumbing Inspector inspects plumbing installations on new construction, alterations and improvements, and rehabilitation projects for compliance with plans, specifications, contract documents, and applicable State and local ordinances, codes, and regulations.

SUPERVISION

General supervision is received from the Chief Building/Construction Inspector or designee. General supervision is exercised over Plumbing Inspectors.

CLASS QUALIFICATIONS

Knowledge of:

National, State, and local plumbing codes and regulations

Methods, procedures, materials, and tools of the plumbing trade

Established standards and specifications for plumbing materials and pertinent safety orders issued by the California Department of Industrial Relations, Division of Occupational Safety and Health

General building construction practices

Principles pertaining to the interpretation of plans and specifications and the documentation of related deviations

Methods of estimating materials and labor costs

Principles of supervision and staff development

Microsoft Word and Excel

Ability to:

Recognize, analyze, and deal effectively with problems and issues

Detect faulty and improper materials and poor work quality

Establish and maintain rapport with architects, engineers, contractors, and representatives of regulatory agencies

Communicate effectively, both orally and in writing

Operate an office computer and associated peripheral equipment.

Special Physical Requirements:

Ability to stand, walk, bend, crawl, reach overhead, crouch, kneel, balance, push, and pull Ability to work safely at heights including the use of ladders, scaffolds, and other related equipment

Ability to climb ladders up to 50 feet

Ability to work in extreme temperatures

Hand and finger dexterity to operate tools and equipment

ENTRANCE QUALIFICATIONS

Education:

Graduation from high school or evidence of equivalent educational proficiency, preferably supplemented by completion of college-level courses in plumbing, engineering or construction.

Completion of a recognized plumbing apprenticeship or trade school program in plumbing construction is preferable.

Completion of Organizational Excellence's Exceptional Supervisor Certificate Program is preferable.

Experience:

Three years of experience as a Plumbing Inspector assigned to District projects approved by the Division of the State Architect.

Or

Three years of experience as an ICC California commercial plumbing inspector or equivalent inspecting the installation and repairs of large commercial or industrial systems including Fire

Protection & Life Safety inspections, and four years of journey-level experience as a plumber that included the installation and repair of large commercial or industrial systems.

Special:

A Los Angeles City Journey Plumber License.

A Los Angeles County Certificate of Registration as a Journey Plumber.

A valid California Driver License.

Use of an automobile.

Certification by ICC or IAPMO as a California Commercial Plumbing Inspector is preferable.

SPECIAL NOTE

Employment is subject to medical clearance.

Positions in this classification are subject to pertinent provisions of the General Industry Safety Orders of the California Code of Regulations regarding protective equipment when exposed to hazardous materials, including, but not limited to, asbestos and lead.

The class description is not a complete statement of essential functions, responsibilities, or requirements. Entrance requirements are representative of the minimum level of knowledge, skill, and /or abilities. To the extent permitted by law, management retains the discretion to add or change typical duties of a position at any time, as long as such addition or change is reasonably related to existing duties.

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