

CONSTRUCTION INSPECTOR I

NATURE OF WORK IN THIS CLASS:

This is routine technical construction inspection and enforcement work in securing compliance with laws, codes, specifications and regulations governing the construction trade.

Employees in this class work independently after initial training and work under closer supervision on a variety of more complex developmental assignments.

ILLUSTRATIVE EXAMPLES OF WORK: (These examples do not list all the duties which may be assigned; any one position may not include all the duties listed).

Inspects construction of bridges, buildings, highways, sewer, water, and other types of construction work to insure compliance of contractor with construction plans and applicable regulations.

Observes construction work in progress to insure that procedures followed and materials used conform to specifications; prepares samples of unapproved materials for laboratory testing.

Interprets construction plans, blueprints, and regulations to contractors and homeowners and discuss deviations thereof.

Measures distances to verify accuracy of dimensions of structural installations and layouts.

Operates and maintains the tools and equipment of the construction inspecting trade.

Maintains records and prepares reports of construction and inspection activities.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the laws, codes, specifications and regulations relative to the construction trade.

Knowledge of the materials, methods, practices, procedures, techniques, tools, and equipment used in the construction trade.

Ability to recognize faulty and hazardous construction conditions.

Ability to read and interpret construction plans, blueprints, and specifications and to recognize deviations thereof in the construction process.

Ability to make work decisions in accordance with the laws, rules and regulations and to apply departmental policies to work problems.

Ability to enforce regulations firmly, tactfully, and impartially.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally and in writing.

Ability to maintain records and prepare reports.

Skill in the use and maintenance of the tools and equipment of the construction inspection trade.

MINIMUM EXPERIENCE AND TRAINING:

(a) Two years of skilled (journeyman) level experience in the construction trade and graduation from high school; or

(b) Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

ESTABLISHED: JULY, 1980



DAVID R. FLORES, Executive Director
Civil Service Commission