

CHIEF ELECTRICAL INSPECTOR**NATURE OF WORK**

This is advanced technical and supervisory work responsible for directing the inspection of electrical systems during the construction phase of various structures and service systems.

An employee in a position allocated to this class plans, assigns, directs, trains and supervises the Building Construction Inspectors (Electrical) engaged in examining electrical systems installation at predetermined stages in the construction process. The work takes place at various construction sites and specifically designated jurisdictions throughout the County. This employee ensures compliance with construction specifications, applicable codes and ordinances. Work is performed with considerable independence in directing subordinate job tasks and is afforded considerable latitude for use of technical discretion and judgment. Work is reviewed by the Assistant Deputy of Inspections through oral and written reports.

EXAMPLES OF WORK

Writes employee growth and development plans; issues counseling forms/disciplinary actions; handles employee complaints and grievances; recommends the hiring, termination and promotion of electrical inspection staff.

Plans, assigns, directs and reviews the work of Building Construction Inspectors engaged in inspecting electrical installations.

Provides technical assistance and advice on difficult and unusual problems; occasionally accompanies inspectors to review unusual problems and to provide assistance.

Confers with Assistant Deputy of Inspections on general policies related to electrical codes, Departmental policies and procedures, special assignments and related matters.

Drafts Divisional policies and procedures (PPM's).

Explains and interprets mechanical code specifications to building owners, contractors or other interested parties.

Prepares and maintains technical reports.

Performs related work as required.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

Thorough knowledge of methods, practices and corrective measures involved in installations and operations on a variety of electrical systems.

Thorough knowledge of the applicable codes and regulations governing building construction and electrical system installation.

Thorough knowledge of materials and methods used in electrical systems.

Thorough knowledge of the stages of construction relating to installation of electrical systems when possible defects and code violations may most easily be observed and corrected.

Ability to plan, assign, review and supervise the work of staff engaged in inspections.

CHIEF ELECTRICAL INSPECTOR - CONT'D

Ability to read and interpret construction and electrical plans, shop drawings and specifications, and to recognize deviations from such plans.

Ability to enforce code regulations firmly, tactfully and impartially.

Ability to establish and maintain effective working relationships with property owners, contractors, architects and others.

Ability to prepare and submit written reports.

MINIMUM ENTRANCE REQUIREMENTS

Graduation from high school or an equivalent recognized certification; ten (10) years of combined experience in electrical construction work as an architect, engineer, construction code official, contractor, construction superintendent, inspector or trades worker with five (5) years of such experience in supervisory work; two (2) years of experience in electrical construction inspections or electrical construction plans examining; or any equivalent combination of related training and experience.

NECESSARY SPECIAL REQUIREMENTS

Two (2) Standard Certifications including one (1) as Electrical Inspector and one (1) as a Electrical Plans Examiner per Florida Statute 468. Possession of a valid Florida Driver's License prior to appointment.