ELECTRICIAN I

NATURE OF WORK IN THIS CLASS:

Performs semi-skilled work in the installation, alteration, maintenance and repair of electrical systems, appliances and devices.

Employees in this class work under general supervision on semi-skilled work and assist higher level electricians in skilled work under close supervision.

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).

Performs the less difficult tasks of electrician work; installs and replaces electrical conduits, outlets, light fixtures, bulbs and fuses.

Installs and repairs thermostat controls, switches, motors, pumps, small appliances and other electrical equipment.

Assists skilled workers in performing the full range of installation, alteration, maintenance and repair of a wide variety of electrical systems, appliances and devices.

Reads sketches and penciled layouts; may read and interpret simple blueprints.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the principles, methods, practices and equipment of the electrical trade.

Knowledge of local electrical codes.

Ability to read, interpret, and work from rough sketches, drawings and simple blueprints.

Ability to follow oral and written instructions.

Ability to apply safe work practices on the job.

Semi-skill in the installation, alteration, maintenance and repair of electrical systems, fixtures, apparatus and equipment.
MINIMUM EXPERIENCE AND TRAINING:

(a) Two years of experience in the installation, alteration, maintenance and repair of electrical systems, appliances and devices; 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