Title: Electrician 2

Essential Function

Under general supervision from higher level supervisor, perform master electrical and electronic work; supervise variously skilled electricians in electrical and electronic work.

Characteristic Duties

1. Perform highly skilled electrical and electronic repairs and installations including program controllers; installs and assist in the installation of wire, conduit, fixtures, transformers, other electrical devices, and other auxiliary equipment.

2. Plan, implement and perform inspection programs of electrical and electronic systems, wiring components and accessories; repair as needed to insure safe and serviceable condition.

3. Read blueprints, sketches and layouts; plan jobs, determining amount of materials needed and time involved; make cost estimates; compile reports, requisitions, work orders, inventory lists and project records. Apply all codes pertinent to the classification (NEC).

4. Supervise skilled and semi-skilled electricians and trades people; assist supervisor in allocating work assignments, reviewing and evaluating work performance, and in training new personnel; coordinate work with other trades.

5. Maintain housekeeping conditions as prescribed by area.

6. Perform related duties based on departmental need.

Unusual Working Conditions

- May be exposed to danger of high voltage; may work outside exposed to weather.

Minimum Qualifications

- Must have an approved certificate from an accredited electrician apprenticeship program and two years directly related work experience; or high school/GED diploma and five years directly related work experience. Must have a current valid driver’s license with an acceptable driving record.

Last updated: April 2016