

CITY OF SALINAS

FACILITIES MAINTENANCE MECHANIC

BARGAINING UNIT/CLASS CODE:

SEIU / L03

DEFINITION

To perform skilled maintenance and repair work in electrical, plumbing, and mechanical maintenance of City buildings and facilities.

DISTINGUISHING CHARACTERISTICS

This is a full journey level class. Positions in this class perform highly skilled and responsible maintenance and repair work on City buildings, facilities, and equipment. This class is distinguished from the Facilities Maintenance Worker by the high level skill in electrical, plumbing, and mechanical work.

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Facilities Maintenance Manager. Receives functional supervision from the Facilities Maintenance Mechanic Crew Supervisor. May exercise technical supervision over Facilities Maintenance Workers or other positions.

ESSENTIAL JOB FUNCTIONS OF THE POSITION Duties may include, but are not limited to the following:

Perform skilled electrical, plumbing, and mechanical maintenance on City buildings and facilities. Perform skilled work on street, airport runway, building and ballpark lighting systems. Perform electrical system wiring and installations. Replace lights, ballasts and fixtures. Service generating units, switches, circuit breakers, and other electrical fixtures to include heating, ventilation and air conditioning, irrigation, plumbing, pneumatic and alarm systems, boilers and controls. Do preventive maintenance on heating and cooling systems. Repair motors and pumps. Repair plumbing for water supply. Perform preventive maintenance on motors, pumps, heating and cooling systems, boilers and other equipment. Maintain and repair streetlights. Repair and replace thermostats. Promote and maintain safety in the work place. Perform related duties as assigned.

PHYSICAL AND MENTAL CHARACTERISTICS

Physical mobility and stamina to stand and walk for long periods of time. Physical agility to push/pull, squat, twist, turn, bend, climb, stoop and reach overhead. Physical strength to shovel dirt and mud, lift up to 50 pounds and occasionally up to 75 pounds. Manual dexterity sufficient to use hand and power tools. Hearing and speaking ability sufficient to converse over the telephone, to detect and describe noises in machinery or to hear running water. Vision sufficient to read fine printed materials on labels, manuals, diagrams, to work with color-coded wires with no color deficiencies, and to drive. Detect odors. Mental acuity to collect and interpret data, evaluate, reason, define problems, establish facts, draw valid conclusions, make valid judgments and decisions.

WORK CONDITIONS

Perform manual labor generally in an indoor environment for periods up to but not limited to 8 hours per day. Work with potentially dangerous chemicals including chlorine, sewage waste, Freon and the gases used with welding equipment. Respond to emergency call-outs at all hours of the day.

QUALIFICATIONS

Knowledge of:

Electrical and plumbing trades, adopted State and City codes, and the materials, tools, and equipment used in

**CITY OF SALINAS
FACILITIES MAINTENANCE MECHANIC (continued)**

these trades. Methods, materials, tools, and equipment used in general building maintenance. Principles and techniques of carpentry. Mechanics of air conditioning systems, thermostats, boilers, and related equipment. Use and maintenance of a variety of power and hand tools.

Ability to:

Perform skilled electrical and plumbing work. Perform mechanical maintenance and repair on motors and pumps. Maintain and repair heating and cooling systems. Evaluate electrical, plumbing, and mechanical repair work; take appropriate action.

Skills to:

Perform complex electrical, mechanical, and plumbing repair work. Use a variety of power and hand tools.

License or Certificate:

Possession of a valid California Driver's License.

Education and Experience:

An example of the education and experience which most likely demonstrates the skills, knowledge and abilities, required to perform the duties would be any combination equivalent to completion of high school/GED supplemented with course work in the electrical, plumbing and mechanical trades plus three years maintenance on buildings/facilities.

Reviewed _____
Department Director

Approved _____
Human Resources Officer

Approval Date _____

ORIG: 2-84, REV: 2-94, REV: 2-98, REV: 2-07