

# PLUMBER/PLUMBING INSPECTOR

FLSA STATUS - Non-Exempt

## DESCRIPTION OF WORK

Under general supervision of the Facilities Superintendent, performs skilled work in plumbing installation, maintenance and repair in City buildings and facilities; inspects plumbing under construction for compliance with Plumbing Code.

## DUTIES-EXAMPLES OF WORK

### ESSENTIAL DUTIES:

As Plumbing Inspector, reviews plans and inspects new and remodeling of plumbing work in progress and upon completion; tests installations; inspects maintenance and repairs of heating and cooling systems; approves permit applications for new and existing plumbing and mechanical installations or repairs for Community Development Department.

As Master Plumber, performs plumbing installations, maintenance and repair of City plumbing and mechanical equipment; leads a helper when necessary; prepares plans and layouts of installations.

OTHER DUTIES: Performs concrete forming and placement; paints interior and exterior of facilities; operates equipment; performs related duties.

## QUALIFICATIONS

Thorough knowledge of the design, installation and repair principles, practices and techniques of plumbing and mechanical systems.

Thorough knowledge of the plumbing and mechanical codes.

Knowledge of and ability to read and draft plans and specifications of plumbing and mechanical systems.

Ability to read, interpret and apply documents, manuals, codes and safety rules to avoid hazards.

Ability to communicate clearly and concisely in oral and written form.

Ability to perform mathematical procedures as applies to plumbing and mechanical installations.

Ability to diagnose problems or malfunctions in systems and determine proper remedies.

Ability to apply proper safety precautions while performing work.

Ability to lead a helper.

Ability to establish and maintain effective working relationships with contractors, plumbers, facility users and the officials.

## PHYSICAL AND SENSORY REQUIREMENTS

Ability to perform moderate/heavy physical work and to lift and carry up to 50 pounds and occasionally more;

Ability to stand, walk, run, sit, ride, climb, bend, kneel, crawl, twist, reach, grasp, push, pull and perform similar body movements;

Possesses hand/eye/foot coordination adequate to use plumbers tools and equipment and operate equipment and a vehicle;

Ability to talk and hear in person, by telephone and two-way radio;

Ability to see and read instructions, plumbing and mechanical work in progress, plans, specifications and similar documents.

## EXPERIENCE AND TRAINING

Any combination of experience and training equivalent to graduation from high school and three years of plumbing work, including one year as a Master Plumber.

**SPECIAL REQUIREMENTS:** Possession of a CDL with air brake endorsement and a Master Plumber's license; certified as a plumbing inspector.