

**CITY OF WILLOWS
PART TIME
FIREFIGHTER/ENGINEER**

*Class specifications are only intended to present a descriptive summary of the range of duties and responsibilities associated with specified positions. Therefore, specifications **may not include all** duties performed by individuals within a classification. In addition, specifications are intended to outline the **minimum** qualifications necessary for entry into the class and do not necessarily convey the qualifications of incumbents within the position.*

DEFINITION:

Under general supervision, responds to fire alarms, emergency medical calls, traffic accidents, rescue and other emergency calls to protect life and property; drives, operates and maintains fire apparatus, equipment and other specialized vehicles; operates fire pumpers and related apparatus; participates in training, drill and independent studies; participates in fire prevention inspections and public education activities; participates in the maintenance of Fire Department equipment and facilities; performs various staff support assignments; and performs related work as assigned.

DISTINGUISHING CHARACTERISTICS:

This is the journey-level class in the fire suppression series, fully qualified to operate any apparatus, vehicles and equipment in addition to performing all other emergency response duties. Incumbents are expected to possess sufficient technical and supervisory skills to assume company commander duties as a Fire Captain on a relief and on an emergency basis for multiple-alarm and other emergency calls.

SUPERVISION RECEIVED/EXERCISED:

Receives supervision & direction from the Fire Operations Chief.

ESSENTIAL FUNCTIONS: *(include but are not limited to the following)*

- Responds to a wide variety of emergency alarms by driving fire apparatus and other Fire Department vehicles; operates engines, connects lines and monitors and controls hydraulic operations, setting and adjusting controls to ensure proper water flow; briefs and advises adjacent shift apparatus operators on status of equipment; monitors and performs various duties to ensure the emergency response readiness of fire apparatus and vehicles.
- In addition to performing the specialized Fire Engineer duties described above, Fire Engineers are expected to be capable of performing all of the essential duties of the Firefighter class.
- Participates in various support assignments, including but not limited to the maintenance of inventory records, scheduled inspections of department equipment, hydrant inspections and maintenance and fire flow testing; ordering, inventorying and issuance of safety equipment, the preparation and maintenance of department maps and pre-fire plans, and the preparation of specifications for new equipment and apparatus.
- Participates in the training of fire personnel in the safe and proper operation and maintenance of all Fire Department apparatus and vehicles.

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- May be called upon to perform the duties of a company commander, as an acting Fire Captain, on a relief basis; supervises other department personnel on multiple-alarm responses and as dictated by emergency situations.
- Assists and participates in the preparation of reports and recommendations regarding new firefighting and emergency medical techniques, equipment and apparatus.

PHYSICAL, MENTAL AND ENVIRONMENTAL WORKING CONDITIONS:

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

Environment: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this class. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The employee frequently works in outside weather conditions and is exposed to extremely hazardous conditions and materials.

Physical: While performing the duties of this job, the employee is frequently required to use hands to finger, handle, feel or operate objects, tools or controls; and reach with hands and arms; climb or balance, stoop, kneel, crouch or crawl, walk, sit and talk or hear. The employee must regularly lift and or move equipment and/or persons weighing up to 150 pounds.

Specific vision abilities required by this job include close vision, color vision and the ability to adjust focus.

Mental: While performing the duties of this class, employees are regularly required to use written and oral communication skills; read and interpret data, information and documents; analyze and solve problems; use math and mathematical reasoning; observe and interpret situations; learn and apply new information or skills; and interact with City staff, other organizations and the public.

QUALIFICATIONS: *(The following are minimal qualifications necessary for entry into the classification.)*

Education and/or Experience:

A typical way of obtaining the knowledge, skills and abilities outlined above is graduation from high school, or G.E.D. equivalent, supplemented by college-level course work in fire science, including fire hydraulics, fire apparatus and equipment operation, fire tactics and strategy or Fire Command 1A and B; and three years of paid, full-time experience as a Firefighter.

License/Certificate:

- A valid California driver's license, Class B-Firefighter, with all of the proper endorsements.
- Cardiopulmonary Resuscitation certification.
- EMT-I D/C certification.
- California State Firefighter I certification.

KNOWLEDGE/ABILITIES/SKILLS: *(The following are a representative sample of the KAS's necessary to perform essential duties of the position.)*

Knowledge of:

Principles of hydraulics as applied to fire suppression; design, use and maintenance of fire apparatus and equipment; geography of the City and the department's response area; location of water main and fire hydrants in the City; departmental rules and regulations; basic principles of employee supervision and training; safety methods and precautions involved in the operation of fire apparatus and vehicles; federal, state and local laws and regulations governing the operation of fire apparatus and vehicles on public roads and rights-of-way; principles, methods and techniques of fire suppression and prevention; methods, techniques and practices for hazardous materials mitigation; principles of mathematics, physics, chemistry and mechanics as they apply to fire science; federal, state and local codes, rules and regulations as they pertain to fire safety; basic principles of emergency medical care at the basic life support level; proper lifting, carrying and climbing techniques; plans check practices and procedures as they pertain to fire safety.

Ability to:

Skillfully and safely operate all of the fire apparatus and vehicles employed by the City's Fire Department; read and understand technical materials related to fire science; understand and follow oral and written instructions; establish and maintain effective relationships with those encountered in the course of the work; remain calm, make sound decisions and respond appropriately in emergency situations; maintain records and prepare clear and concise reports; maintain physical endurance and agility; perform mathematical calculations.

ACKNOWLEDGMENT:

I acknowledge that I have read the job description and requirements for the Fire Fighter/Engineer position and I certify that I have the necessary education, knowledge, experience and physical requirements required to perform the essential functions of this position.

Applicant Signature

Date