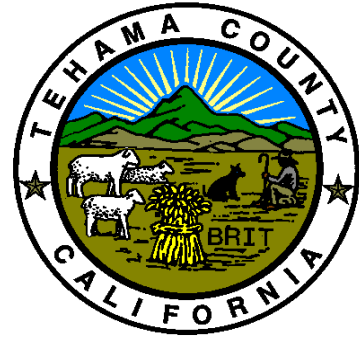


# Public Safety Vehicle & Equipment Mechanic II



## Full-time position

Closing Date: 12/17/2018 5:00pm Pacific

Salary Range 64: \$3,528/mo. - \$4,300/mo.

### About the Department:

The Tehama County Fire Department in cooperation with the California Department of Forestry and Fire Protection is dedicated to the protection of life, property, and natural resources through cost-effective planning, prevention, support and emergency services. The Tehama County Fire Department and the California Department of Forestry and Fire Protection jointly aim to maintain and enhance the quality of life for the citizens of Tehama County.

### Ideal Candidate:

The ideal candidate has the ability to independently perform the full range of preventive maintenance, troubleshooting, service and repair activities on a range of light and heavy County public safety/fire vehicles and equipment. The candidate should be able to organize and prioritize a variety of projects and multiple tasks in an effective and timely manner; organize own work, set priorities, and meet critical time deadlines. The chosen candidate is required to provide his/her own set of basic mechanic tools.

### DESCRIPTION:

Troubleshoots, maintains, repairs, and overhauls emergency vehicles and equipment; operates and maintains a variety of hand, power, and shop tools.

### Examples of Duties

Inspects, evaluates, tests equipment and vehicles | Estimates time and material requirements | Reads and interprets shop manuals and specifications | Ensures quality control standards are met | Performs difficult, technical, and complex equipment repairs and maintenance; including locating and diagnosing mechanical defects | Designs, fabricates and welds special body parts, tools and equipment parts, as necessary | Performs repairs on various types of pumps, motors and valves, gasoline, and diesel engines | Performs acetylene and electrical welding work on equipment; performs skilled welding on tanks, pumps, and other related equipment | Monitors and repairs damage to vehicles and equipment | Operates, maintains, and repairs a variety of hand and power tools used in vehicle and equipment maintenance | Maintains records on work performed, work orders, and inspection reports | Drives vehicles and operates equipment, including a forklift, service trucks, hydraulic equipment, mechanic's tools, electrical test equipment, lathes, tire removal machine, hand and power tools, welding tools, and other related equipment and tools | Attends meetings, conferences, workshops, and training sessions to remain current on practices and developments in assigned work areas | Provides technical work direction to other staff | Designs, fabricates, constructs, and installs safety and emergency equipment | Maintains inventory and makes purchases through bid process | Assembles and disassembles equipment | Installs radios and other equipment; orders, picks up, maintains inventory of supplies and parts | Performs ISO (Insurance Standards Office) fire pump testing and repair procedures

### Knowledge of:

Principles and practices of repair, overhaul, servicing and preventive maintenance of heavy and light gasoline and diesel-powered equipment | Techniques, methods, materials, tools, and equipment used in the overhaul, servicing, and preventive maintenance of heavy and light gasoline and diesel-powered equipment | Operation and maintenance of a wide variety of equipment, hand, shop, and power tools used in the work; safe work methods and safety practices pertaining to the work | Applicable Federal, State, County, Department, and Division laws, regulations, codes, policies, and procedures | Modern office practices, methods, and computer equipment; record keeping principles and procedures

### Ability to:

Read and comprehend schematics, fabricate special body parts as necessary | Identify and implement effective course of action to complete assigned work | Provide technical oversight to less experienced Public Safety Vehicle Mechanics | Maintain established quality control standards | Locate and diagnose engine and other operating defects | Use electronic and mechanical shop diagnostic equipment | Make extensive repairs of motors, transmissions, differentials, chassis parts, electrical, fuel, ignition, cooling, steering, hydraulic, and air systems, including proper testing and adjustments | Read and interpret various materials pertaining to the responsibilities of the job, including instruction manuals and diagrams | Prepare and maintain records and reports

## **Education, Experience & Licenses**

*Any combination of training and experience that would provide the required knowledge, skills, and abilities is qualifying.*

- Equivalent to completion of the twelfth (12th) grade supplemented by college-level coursework in the automotive maintenance and repair field.
- Three (3) years of work in automotive, heavy equipment and/or emergency equipment maintenance and repair.

*Other combinations of education and experience may be considered.*

## **License & Special Requirements:**

- Incumbent to provide own set of basic mechanic tools.
- Valid class "B" California driver's license with certifications in tank combination/bulk liquid load, air brakes and manual transmission within six (6) months of date of hire.
- Requires certification by the State Fire Marshal's Office for fire pumps and accessories within two (2) years of employment.
- Brake certification within two (2) years of date of hire.
- Basic Fire Line Safety Training and related courses within one (1) year to be able to make field emergency repairs.
- Other certification(s) specific to functional area of assignment may be required.

## **Physical Requirements:**

Mobility to work in a standard shop setting and use and operate a variety of tools, power tools, equipment and machinery; to operate a motor vehicle and drive on surface streets; to identify mechanical issues, to identify and locate parts and repair tools/equipment, to inspect, analyze, and diagnose problems with automobiles, trucks, and a variety of gasoline and diesel powered maintenance and construction equipment; strength, stamina and mobility to perform medium to heavy physical work; vision to read printed materials and a computer screen; color vision to read various dials, gauges, and identify color-coded cables and wires; and hearing and speech to communicate in person and over the telephone. The job involves walking and working on slippery or uneven surfaces. Positions in this classification bend, stoop, kneel, reach, and climb to perform work. Must possess the ability to lift, carry, push, and pull materials and objects, up to 50 pounds, as necessary to perform job functions.

## **Working Conditions:**

Employees primarily work in the centralized maintenance shop and are exposed to loud noise levels, vibration, confining workspace, chemicals, dust, paint fumes, mechanical and/or electrical hazards, grease, oils, solvents, machinery with extremely hot surfaces and/or moving parts, and moving objects or other vehicles. Employees may interact with upset staff when trying to diagnose and/or resolve an equipment related problem. Employees may be required to work on evenings, weekends, and holidays and participates in after-hours emergency response and on-call and callback assignments. May be required to work in close proximity to fires and other emergencies under extreme conditions. Must be available to work for extended periods, and may be required to sleep on site during these emergencies.

## **Recruitment Information**

Tehama County is establishing an eligibility list to fill future vacancies for a Public Safety Vehicle Equipment Mechanic II, as well as subsequent vacancies which occur during the life of the eligibility list.

Please submit ALL required documents when applying such as, copies of all required degrees and/or certifications as outlined in the job description. Incomplete applications will not be considered.

*All offers of employment are contingent upon successful completion of background, fingerprinting, drug test (including marijuana) and physical examination provided by the County.*

**EQUAL OPPORTUNITY EMPLOYER / AMERICANS WITH DISABILITIES ACT COMPLIANT / VETERANS' PREFERENCE POLICY /  
DRUG-FREE WORKPLACE**

**To Apply:** Apply online at: <https://www.governmentjobs.com/careers/tehama/jobs/2272177/public-safety-vehicle-equipment-mechanic-ii?page=3&pagetype=jobOpportunitiesJobs>