

Definition: Supervise the vehicle garage operation under the direction of the Superintendent of Public Works. Supervise and assist in performing a variety of skilled tasks while performing major and minor mechanical repairs to automobiles, trucks, sweepers, tractors, and other power driven mechanical equipment and to do related physical work as required.

Persons assigned to this classification will be assigned managerial responsibility and will perform tasks requiring more skills than the Equipment Mechanic I. This position is responsible for the work of other mechanics, time scheduling, purchasing, and outside services. Supervises and evaluates the Equipment Mechanic I. Coordinates weekly activities with Superintendent. Responsible Management Employee for City in charge of SMOG Program. Acts as the City representative for Department of Motor Vehicles. Responsible for the State of California Pull Notice Program. Inspects chemical and waste storage facility and assures regulatory compliance. Maintains maintenance and cost records for division data base. Operate Fuel Management System. Based on historical usage information, assists Superintendent in writing specifications for replacement vehicles and equipment.

Essential Duties: Depending upon assignment, the duties of an Equipment Mechanic III include:

Operating public works' vehicles and equipment. Ordering parts. Supervising the repair and outfitting of Police patrol cars. Operating cost tracking computer. Supervising the overall garage operations. Inspecting and diagnosing motorized mechanical equipment and determines extent of required repairs. Overhauling engines, installs transmissions, differentials, clutches, and rebuilt engines. Cleaning, repairing and replacing carburetors, fuel lines, tanks, gauges, and replaces fuel pumps, strainers, and filters. Wiring and conditioning electrical systems and smog control servicing. Locating electrical shorts and replacing and repairing such other components as generators, distributors, relays, lights and switches. Adjusting spark plugs, testing and adjusting brakes, overhauling hydraulic and vacuum booster systems and replacing hoses and fans, thermostats and cooling systems elements. Replacing axles, differentials, u-joints, mufflers and exhaust pipes. Assisting in building and repairing special construction or maintenance equipment. Using basic machine shop test equipment and training personnel. Providing SB 198 safety instruction to all employees on equipment used. Keeping records of time, materials, and parts of work performed. Repairing and maintaining diesel engines. Maintaining hazmat files.

Special Requirements: Within six (6) month of hire, must **possess and maintain** a Brake and Headlight Certification. Must supply own tools. Vision adequate to read and drive, ability to bend, stoop or crouch; speak clearly and understandable. Ability to report to work at any hour of the day or night as required during a disaster or other emergency situation. **MUST** maintain a 60 minute response time to the job site. Current ASE (Automotive Service Excellence) Certifications are highly desirable.

Minimum Qualifications:

Knowledge of: The operation of construction equipment and automotive vehicles, gas, (CNG) compressed natural gas and diesel engines. The ability to use related tools and test equipment and follow procedures used in the overhaul and repair and adjustment of motorized equipment, electrical, cooling, braking, drive lines, and carburation. The general knowledge of the operation and care of internal combustion engines, and chassis.

Ability to: Make mechanical repairs to variety of motorized equipment. Use shop tools such as drills, pressers, grinders, reamers, welding, electrical test equipment and tune up scopes.

Education: Formal or informal education sufficient to insure the ability to read and write at the level necessary for job performance. Preferably supplemented by training courses in automotive or equipment repair and servicing.

Experience: Minimum two years of recent experience in the overall supervision and management of repair and maintenance of automotive, light and heavy power driven equipment.

License: Must possess and maintain a valid "Class C" California Driver's License with a satisfactory driving record and within six (6) months must obtain a "Class B" California Driver's License with required endorsements.