FLEET MAINTENANCE MECHANIC III

DEFINITION
Under supervision, performs more complex troubleshooting, maintaining and repairs of a variety of light, medium and heavy duty City vehicles and equipment, monitors and provides instruction and guidance to staff in performing essential job duties.

ESSENTIAL FUNCTIONS
(Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills, and other characteristics. This list of tasks is ILLUSTRATIVE ONLY, and is not a comprehensive listing of all functions and tasks performed by positions in this class). Incumbents in this class may not be required to perform all duties listed and may be required to perform additional, position-specific duties.

TASKS
- Inspects, diagnoses, repairs, overhauls and replaces systems and components including but not limited to: brakes, engines, transmissions, air conditioning, exhaust and electrical systems, diesel, gasoline, and alternative fueling systems (e.g. Compressed Natural Gas [CNG], propane, and bio-fuel), hybrid and electric drive systems, emissions; automotive and truck hydraulic systems; and related computer-controlled components;
- Conducts vehicle safety inspection and performs routine and preventive maintenance on vehicles and various equipment;
- Inputs data for electronic documentation and records of repairs and maintenance to include maintaining and/or assisting in maintaining parts inventory;
- Responds to road calls and performs on-site diagnostics and repairs on vehicles and equipment.
- Fabricates and installs a variety of parts and equipment and performs minor welding;
- Ensures proper maintenance and cleaning tools and work areas and disposal of hazardous waste in accordance with City guidelines;
- Keeps current with new technology and participates in various training activities;
- Enforces applicable safety rules and regulations, and perform more complex repairs and job-related duties;
- Provides technical assistance and instruction to other mechanics to ensure

KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS
- **Knowledgeable of** fuel systems, emission control, gasoline, natural gas and diesel engines, electrical systems, automotive and truck hydraulic systems, drivetrains, brake systems and air conditioning systems, lubrication and preventive maintenance and repair procedures;
- **Skilled in** proper and safe use of tools and equipment including electronic diagnostic tools, handling and disposing of hazardous waste, troubleshooting and repairing vehicles in an efficient and timely manner, conducting safety inspections and maintaining on a wide range of equipment and emergency vehicles, and in establishing and maintaining cooperative working relationships with City employees and vendors;
- **Ability to** perform heavy physical labor and work in cramped, close quarter environments, lift, carry and move objects up to 70lbs, complete and maintain logs and records accurately, learn and use required computer software applications, follow and provide written and oral instructions, and work independently and as a team;
- **Proficient in** operating a personal computer, electronic devices and other industry related software to perform essential job duties.

WORK ENVIRONMENT AND PHYSICAL REQUIREMENTS
Work is performed in outdoor and service garage environments. Work may require frequent standing, walking, bending, and lifting up to 70 pounds. Incumbents may be exposed to repetitive motion, moving automotive parts, traffic, hazardous fumes, and chemicals.

QUALIFICATIONS
Possession of Automotive Service Excellence (ASE) certificates (Tests A1-A9), Med-Heavy Truck certificates (Tests T2-T8), Alternate Fuels Technician (Test F1), and maintain a valid California Class B Driver License **AND** four years’ work experience as a Fleet Service Mechanic II with the City of Inglewood **OR** four years’ of progressively responsible and complex work experience as an automotive/equipment Mechanic performing light, medium and heavy duty vehicle repair to include outfitting and maintaining emergency vehicles.

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