



CITY OF CHULA VISTA
invites applications for the position of:

Equipment Mechanic

SALARY: See Position Description
OPENING DATE: 08/22/17
CLOSING DATE: 09/05/17 04:00 PM

DESCRIPTION AND ESSENTIAL FUNCTIONS:

DESCRIPTION

To perform responsible skilled mechanical diagnostic and repair work on a wide variety of automobiles, trucks, heavy equipment, specialized fire apparatus and related equipment, parks equipment and portable equipment; and perform related work as assigned. **Note: The eligibility list established as a result of this recruitment will be for a duration of six (6) months, unless otherwise extended.**

Equipment Mechanic: \$ 4,302.06 - \$ 5,229.18 monthly
With Fire Mechanic Certification I: \$ 4,388.10 - \$ 5,333.76 monthly (includes 2% premium)
With Fire Mechanic Certification II: \$ 4,517.16 - \$ 5,490.64 monthly (includes 5% premium)

ESSENTIAL FUNCTIONS

Functions may include, but are not limited to, the following: diagnose, overhaul, repair and maintain a wide variety of trucks and heavy equipment and their component systems and computerized automotive systems, fire apparatus, including pumps, aerial ladders, and emergency equipment; prepare and maintain a preventive maintenance schedule for fire apparatus equipment and vehicles; troubleshoot and diagnose operating problems; remove, overhaul, repair, replace and test assigned equipment; overhaul, repair, maintain and adjust engines, transmissions, clutches, differentials, carburetors, generators and pumps, fire vehicles, equipment engines, gear boxes, valves and their components, fuel, electrical, hydraulic and power transmission systems; fit and adjust bearings; install axles; fit pistons and ring; straighten and align frames; weld, install and recondition electrical systems, spark plugs, distributors, condensers, points and rotors; test, reline and adjust brakes; operate fire and motor equipment in connection with repair and servicing and in performing and testing assigned work; use and maintain a complete set of hand, power and shop tools and test equipment related to the work; estimate parts and materials required for the work; requisition or order replacement parts as necessary; recommend contract work as required; observe safe work methods and utilize safety equipment related to the work; read and interpret schematics, shop manuals, blueprints and plans in performing work assignments; provide technical assistance to other employees in performing work assignment; prepare and maintain a variety of logs, records and reports of work performed; complete forms as necessary; make oral reports as necessary; keep work related records using a computer; respond to emergency situations as required; perform fieldwork as assigned; assist in the development of specifications for new equipment; recommend modification and repairs to existing equipment; stay abreast of current technology in the mechanical field; operate City and fire vehicles and equipment skillfully and safely; respond to questions or complaints from the public; build and maintain positive working relationships with co-workers, other City employees and the public using principles of good customer service; and perform other related duties as assigned.

MINIMUM QUALIFICATIONS:

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience:

Two years of responsible experience in the maintenance and repair of light, medium and heavy diesel and gasoline powered vehicles and equipment, or fire apparatus equipment.

Training:

Completion of the twelfth grade supplemented by additional training in mechanical repair or specialized training in fire apparatus equipment or a related field.

License or Certificate:

Possession of a valid California Class B driver's license. Applicants who do NOT possess the CA Class B driver's license may apply, however must secure the license within six (6) months of hire.

Certification as an Automotive Service Excellence (ASE) Certified Master Automotive Technician or a Certified Master Medium/Heavy Truck Technician is desirable.

Possession of certification as Fire Mechanic I and/or II is highly desirable.

Mandatory Requirement:

In accordance with DOT FMCSA regulations, in order to be considered for employment in a position that requires a Class A/B license, applicants will be required to sign a written authorization for the release of information, from their employers of the past three years, relating to their participation in a controlled substance and alcohol-testing program. The City is required to obtain this information from applicants' prior employers regardless of their driving status during previous employment.

KNOWLEDGE, SKILLS AND ABILITIES / PHYSICAL DEMANDS AND WORKING CONDITIONS:

Knowledge, Skills and Abilities

Knowledge of:

Practices, techniques, materials, tools and equipment used in the diagnosis, repair and modification of a wide variety of mechanical equipment including automobiles, trucks, heavy equipment, and their component systems, including computer systems, and/or fire apparatus and related equipment; preventive maintenance practices and techniques; shop mathematics; rigging principles and practices used in handling heavy objects; pertinent rules, laws, and policies related to area of assignment; safe work methods and safety regulations pertaining to the work, including the use of personal protective equipment; computer equipment and software applications related to assignment; English usage, spelling, grammar, and punctuation.

Ability to:

Perform a variety of skilled mechanical work; diagnose and repair mechanical problems; read and interpret manuals, schematics, plans and specifications; estimate material and equipment requirements; understand and follow written and oral instructions; use and operate tools and equipment related to assignment, including personal protective equipment; keep work related records and prepare reports using a computer; work effectively at remote locations without direct supervision; operate City vehicles observing legal and defensive driving practices; follow oral instruction; read, interpret, follow and explain written instructions, construction sketches and equipment manuals; use initiative and sound independent judgment within established guidelines; communicate clearly and concisely, both orally and in writing; work overtime and off-hours shifts in emergency situations; in the absence of a supervisor, assume responsibilities as needed; establish and maintain effective working relationships with those contacted in the course of work; work with various cultural and ethnic groups in a tactful and effective manner.

Physical Demands and Working Conditions

On a continuous basis, frequent walking, standing, sitting, downward flexing of and side-to-side turning of neck; lift tools weighing up to 25 lbs. and transport for distances up to 300 feet. Occasionally bend,

stoop, squat, reach above and at shoulder height, kneel, balance above ground, push/pull, twist at waist, lift objects up to 75 lbs. above shoulder level, transport objects weighing over 75 lbs. with assistance, and operate computer keyboard and handheld power tools. Work is performed in a shop environment with fluorescent lighting and moderate noise level. Tasks may require working in tightly enclosed spaces. Some exposure to hazardous materials and substances may occur in the course of work.

ADDITIONAL INFORMATION:

Recruitment No. 17654208

To be considered, applicants must submit a City Application by 4:00 p.m. on the closing date listed. Candidates whose applications indicate education and experience most directly related to the position will be invited to participate in the selection process. All notices will be sent via e-mail. If e-mail address is unavailable, notifications will be sent via standard U.S. mail.

Unless otherwise noted, a passing score must be achieved at each step of the selection process in order to have your name placed on the eligibility list for hiring consideration. Note that any examination materials for this recruitment are validated, copyrighted and/or inappropriate for review.

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.chulavistaca.gov>

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619-691-5096

humanresources@ci.chula-vista.ca.us

Position #17654208
EQUIPMENT MECHANIC
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