



JOB TITLE:	CHIEF OPERATING ENGINEER	DIVISION:	BRIDGE
REPORTS TO:	IRONWORKER & OPERATING ENGINEER SUPERINTENDENT	EEO CATEGORY:	07 - SKILLED
FLSA:	NON-EXEMPT	SAFETY-SENSITIVE:	YES
CLASSIFICATION:	REPRESENTED	LOCATION:	SAN FRANCISCO

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are not intended to reflect all duties performed within the job.

Position Summary

This position oversees and perform, under general direction of Ironworker and Operating Engineer Superintendent, all aspects of Operating Engineers' work including inspection, general maintenance, safety inspections, trouble shooting, diagnosis, repair, replacement and testing necessary to maintain District and Bridge Division machinery and equipment. Responsible for ordering parts and materials, record keeping and written verification of work accomplished as directed. Preventive maintenance emphasized. Does related work as required.

Essential Responsibilities

- Plans, directs, performs and assigns the repair, maintenance and overhaul of a wide variety of machinery and equipment including portable and stationary air compressors, front-end loaders, tractors, stand-by generators, traveling scaffolds, sky climbers (air powered lift), high-pressure water pumps, sandblast equipment, fog horns, air receiver tanks, air tools, air operated door closers, permanent bridge air lines, six inch Victaulic air lines, precision lathe and machine works
- Responsible for normal and reasonable care of all District owned property, equipment and tools provided
- Adhere to shop and equipment safety and housekeeping practices as required by District policy and agencies such as Cal OSHA and Industrial Safety
- Directly responsible for installing, modifying, repairing, etc. of all locks located in or on the Bridge, Administration building, Gift Center, vault and any buildings at Toll Plaza
- Ensures that those safety program activities applicable to his or her department are effectively implemented and carried out. This includes ensuring that all employees in the department follow established safe work practices and obey all safety rules
- Assists in training apprentices
- Knows and follows the safety and health rules and safe working practices applicable to his or her job.
- Establishes and maintains effective working relationships with District employees, customers, vendors and all others contacted during the course of work using principles of excellent customer service.
- Performs additional related duties as assigned
- Regular and reliable attendance and performance is required

Required Knowledge, Skills and Abilities

Knowledge of:

- Applicable Memorandum of Understanding (MOU)
- Occupational health and safety rules and working practices applicable to this position.
- Steering, electric, air and hydraulic brakes, fuel and power train systems to include basic knowledge and experience with internal combustion powered vehicles, machinery and equipment, methods, tools and safe working practices.
- Supervisory principles and practices

Ability to:

- Cooperate and work closely with other Bridge Division personnel
- Organize, plan and schedule work
- Communicate orally and in writing with staff and supervisors concerning work in progress
- Demonstrate effective supervision skills
- Operate and refuel portable air compressors, front end loaders, travelling scaffolds, towing vehicles for air compressors and equipment and other machinery and equipment that the District owns or rents

Minimum Qualifications

Education and/or Experience:

- Four-year apprenticeship or equivalent (Position related experience may be substituted on a year per year basis)
- Four years' journey level experience with two and four cycle gasoline and diesel engines, air compressors, differentials, brakes (mechanical, hydraulic and air) and DC electrical. Operation of machine shop tools common to repair shops such as drill presses, grinders, valve reseating and re-facing tools, lathes, boring bars, presses, reamers, cylinder hones, etc.
- One year accumulated supervisory experience desirable
- Two years as an Operating Engineer with the District

Required Licenses:

- Must possess and maintain a current, valid California driver's license and satisfactory driving record. No more than two (2) moving violations within the last 3 years. No DUIs or reckless driving infractions within the last 7 years. Operates District vehicles on a regular basis.
- Must be able to obtain a class A driver's license within the probationary period and continue to maintain a satisfactory class A driver's license.
- Hazardous Materials License must be obtained (within 90 days).



Physical Requirement:

Work outside in all weather conditions. Must be able to work at heights on Bridge, scaffolds, swing stages and platforms. Ability to work in tight quarters at times. Frequent bending, standing, stooping. Occasional lifting up to 50 pounds. Climb ladders.

This position may have a potential for or actual exposure to lead. Pursuant to OSHA regulations, District employees are not exposed to lead at concentrations greater than 10 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) of air averaged over an 8-hour period.