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**
Under the direction of the Equipment Maintenance Superintendent, performs mechanical work and plans, assigns and directs the activities of Heavy Duty Mechanics and performs related work as required.

**Essential Responsibilities**
- Plans, assigns and performs all repair and maintenance of vehicles and equipment under the control of the Automotive Maintenance Department including tow trucks, lane diversion trucks, dump trucks, pick-up trucks, sedans, armored trucks, crane trucks, aerial tower trucks, forklifts, loaders, sweepers, scrubbers, shop mules, towing tractors, scooters, welding machines and miscellaneous small constructions equipment such as chain saws, concrete saws, pumps and generators.
- Assists in the design, fabrication and installation of special equipment projects assigned to the maintenance shop. Also assists in the preparation of specifications for bid documents for vehicles and/or equipment covered by the vehicle maintenance department.
- Surveys and estimates extent of damage incurred by Bridge vehicles.
- Plans, assigns and performs the manufacture of components to maintain equipment.
- Assigns on-going preventive maintenance inspection and procedures.
- Responsible for normal and reasonable care of all District owned property and tools provided.
- Responsible for on-going maintenance of materials and parts in stock.
- Responsible for proper training of apprentices.

**Required Knowledge, Skills and Abilities**

**Knowledge of:**
- District Policies and applicable Memorandum of Understanding (MOU)
- Occupational health and safety rules and working practices applicable to this position
- Steering, electric, air hydraulic, brake, fuel, power train systems and internal combustion powered vehicles
- Gas welding and brazing techniques
**Skill in or Ability to:**
- Communicate clearly, both orally and in writing, with other employees, leaders and supervisors to ensure a smooth flow of ongoing maintenance practices.
- Direct and supervise the work of others.
- Make sound analyses and recommendations on personnel matters.
- Interpret and enforce District policies and procedures.
- Instruct and motivate employees in an appropriate manner.
- Ensures that employees under his or her supervision follow established safe work practices and obey all safety rules.

**Minimum Qualifications**

**Education and/or Experience:**
- A minimum of four years full-time position related experience as a heavy duty mechanic repairing two and four cycle air cooled engines, gasoline engines, automatic transmissions, air brakes, differentials and D.C. electrical systems
- Four-year apprenticeship or equivalent combination of education and experience
- Supervisory experience is desirable
- Experience of auto body work is preferred

**Required License:**
Must possess and maintain a current, a valid Class A or B California driver's license and satisfactory driving record. No reckless driving and DUI within the last 7 years. No more than 2 moving violations within the last 3 years. Operates District vehicles on a regular basis.

**Physical Requirements:**
Must be able to lift up to 50 pounds frequently. Occasionally lift up to 100 lbs. maximum with assistance. Frequent bending, pushing, reaching and kneeling. Occasionally climbing on 12-foot ladders and/or scaffolding. Exposure to various chemicals used in the course of work. Work around fumes, odors, and dust in an occasionally high noise level environment with appropriate personal protective equipment. Must be able to work inside and outside in all weather conditions.