

**BOISE SCHOOL DISTRICT**  
**CLASS SPECIFICATION**  
**Facilities and Operations**

**EQUIPMENT OPERATOR**

**Purpose of Class**

Installs, maintains and repairs outdoor apparatus and properties using a variety of medium to heavy equipment and hand tools; performs related work as required.

**Primary Function**

The primary function of an employee in this position is to perform skilled and semi-skilled installation, repair, and maintenance tasks on the District's outdoor properties and apparatus. Duties include operating a variety of vehicles and heavy equipment (tractors, loaders, boom trucks, backhoes, etc.) and hand and power tools and equipment to install, repair and maintain lawns, landscaping, sprinkler systems, playground equipment, athletic fields, driveways and parking lots, and undeveloped properties. This position regularly performs tasks wherever needed to maintain effective and efficient facilities and operations. Work is performed under the general supervision of the Grounds Shop Supervisor. The principal duties of this class are performed in an outdoor environment, sometimes performing physically demanding and hazardous duties associated with operating heavy equipment, moving and lifting heavy objects, and dealing with adverse weather conditions.

**Essential Duties and Responsibilities (will vary by assignment)**

- Prioritizes, schedules and completes work orders;
- Meets with school and District personnel to discuss requested projects and expected outcomes;
- Operates a variety of vehicles and heavy equipment, including but not limited to, dump trucks, trenchers, front end loaders and attachments, sweepers, backhoes, snow removal vehicles, and other related equipment;
- Operates a variety of hand tools and power tools, including but not limited to, sledge hammers, picks, air compressors, chainsaws, air hammers, welders, jacks, aerators, fertilizer spreaders, chippers, weed-eaters, mowers, trimmers, sprayers; concrete mixers, saws, drills, shovels, hammers, rollers, compacters and other related equipment;
- Performs asphalt and concrete repair and replacement, including operation of cutters and saws, setting forms, and finishing;
- Maintains District lawns and landscaping, including mowing, fertilizing, trimming, planting, laying or removing sod, and pest control;
- Responds to emergency situations such as system breaks or blockages, including locating affected areas, clearing drains and maintaining drain fields, traffic control, erection of safety barricades, and notification of affected users;

- Performs installation and repair work including digging and backfilling trenches; installing and repairing sprinkler/irrigation systems;
- Installs, maintains and repairs District fences, gates and barriers;
- Maintains and repair signs and signposts;
- Performs asphalt and concrete repair and replacement, including operation of cutters and saws, setting forms, and finishing;
- Maintains and repairs flagpoles, parking bumpers, and other outdoor apparatus;
- Repairs vandalism and performs maintenance on buildings and structures, including related semi-skilled building trades work;
- Inspects, maintains, and repairs receptacles, playground and recreational equipment, benches, playing fields, structures, and signs;
- Maintains open spaces, lawns, flower beds and planting areas, and other school and public areas;
- Installs and maintains sports and playing equipment, including nets, goal posts, and field markings for soccer, volleyball, baseball, softball, tennis, basketball, and other sports;
- Conducts rodent and pest control and applies eradication methods;
- Assists outside contractors on District projects, such as preparing properties for new construction;
- Studies specifications in blueprints, sketches or landscape plans to determine materials required;
- Initiates communication with supervisor about needed repairs or status of projects;
- Performs maintenance and minor repair on tools, equipment and vehicles;
- Attends and actively participates in required training classes.

### **Other Duties and Responsibilities**

- Assists all Facilities and Operations Crews with assigned tasks;
- May be required to work other than regularly scheduled hours;
- Performs other related duties as required.

### **Classification Requirements**

#### **Knowledge of:**

- Operation of heavy equipment, hand and power tools and service vehicles;
- Current lawn, landscape, and horticultural methods and associated requirements;
- Construction methods and safety practices;
- Occupational hazards and safety precautions involved in operation of heavy equipment, hand and power tools, and general building and grounds maintenance work;
- Preparation of detailed and accurate records of work performed.

#### **Ability to:**

- Operate heavy and power equipment including, but not limited to, grounds keeping equipment, dump trucks, bobcats, loaders, pavers, snow plowing and sanding, and related equipment as assigned;
- Perform concrete and asphalt repair and replacement;

- Use and maintain a variety of hand and power tools and equipment common to grounds maintenance work;
- Perform cost-benefit analysis of projects, provide quality services in a cost-effective manner, and to recommend improved methods of performing the work;
- Read and interpret blueprints, landscape plans, athletic field diagrams;
- Maintain detailed and accurate records of work performed;
- Lift, move and maneuver hand and power equipment safely;
- Assist in or prepare accurate, complete and timely reports;
- Communicate effectively both orally and in writing;
- Perform multiple tasks simultaneously, including handling interruptions;
- Work independently or as a team member;
- Follow oral and written instructions and observe District policies and procedures;
- Maintain confidentiality;
- Establish and maintain effective working relationships with District staff, students and other personnel, as well as contractors, government representatives and others associated with job duties.

### **Acceptable Experience and Training**

- High school diploma or GED is required, with equipment school certification preferred;
- Two (2) years experience operating a variety of heavy and medium equipment, grounds maintenance, landscaping, and/or successful completion of a Heavy Equipment Operator school certification program; and
- Any equivalent combination of experience and training which provides the knowledge and abilities necessary to perform as an effective and competent Equipment Operator.

### **Licenses or Certifications**

- Valid Idaho Drivers' License is required;
- Valid CDL Class A License is required.

### **Essential Physical Abilities**

- Clarity of speech and hearing or other communication capabilities, with or without reasonable accommodation, which permits the employee to communicate effectively in person, comprehend written and oral instructions, and hear sounds within the normal range of conversation and alarms.
- Vision or other powers of observation, with or without reasonable accommodation, which permits the employee to view blueprints and plans, and operating manuals; prepare reports as required; to observe grounds and structures to inspect and determine needed repairs and/or quality of completed work; to operate a motor vehicle and work-related equipment;
- Manual dexterity, with or without reasonable accommodation, which permits the employee to operate all work-associated equipment, operate a vehicle, and work in confined spaces;
- Personal mobility, agility, strength and reflexes, with or without reasonable accommodation, which permits the employee to work in indoor and outdoor conditions, to stand or sit for long periods of time and to perform skilled construction-related tasks;

- Jobs in this class require performing repetitive motions in fingering and hand/wrist/arm movements and standing for four or more hours at a time. Related job tasks may require, with or without reasonable accommodation, lifting or moving up to 50 pounds frequently and 100 pounds occasionally, walking over uneven flooring or construction sites, working in confined spaces, climbing and standing on ladders, crawling, stooping, kneeling, bending, crouching and reaching.