LABORER - TRADES AND EQUIPMENT

KIND OF WORK

Semiskilled labor work and/or operation of medium motorized equipment.

NATURE AND PURPOSE

An employee in this class performs semiskilled labor work and/or is responsible for operating and servicing medium motorized equipment. Assists skilled craft employees in the construction, maintenance and repair of state facilities. Performs related work as required.

The Laborer, Trades and Equipment differs from the Laborer General in that it performs semiskilled work in assisting skilled craft employees or in operating increasingly specialized equipment and motorized vehicles.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Assist skilled trades (Plumber, Electrician, Carpenter, etc.) in the installation, maintenance, and repair of buildings and equipment so that projects can be completed as scheduled and equipment remains in proper working order by replacing light bulbs, ballasts, and fixtures, replacing electric motors, repairing extension cords and receptacles, and assisting electrician in repair or replacement of control panels and security lighting systems; repairing or replacing faucets, toilet valves, cleaning drains, replacing fixtures, and assisting plumber in installation of new underground storage tanks, water coolers, and bubblers; operating and maintaining steam boilers and assisting the trades-person in replacement of equipment and cleaning of boilers; caulk windows and doors; repair roofs; prepare and paint surfaces; rough-in and remodel buildings and facilities, providing assistance to carpenters.

Operate and maintain equipment so that materials are available for projects and work in completed in a safe and efficient manner by operating trucks, tractors, snow equipment, rollers, lawn mowers, backhoes, augers, chain saws, air compressors; maintaining equipment in accordance with operation manuals and preventive maintenance programs; operating painting equipment, welders, pipefitting equipment, electrical testing and installation equipment, saws, and carpentry equipment.

Maintain assigned grounds at a state facility so that areas are kept neat, clean, orderly for clientele by disposing of trash, mowing lawns, trimming shrubbery, collecting and disposing of animal waste; removing snow and ice, sanding and salting roads and walkways; installing road bituminous patches; installing and removing signage; sweep sidewalks and roadways; clean and install culverts and catch basins; install fencing; construct retaining walls; transport raw materials to and from work sites.
KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Methods, materials, and tools used in trades-level work sufficient to assist trades-level staff in the completion of assigned projects.

Medium motorized equipment sufficient to understand state laws pertaining to operation of such equipment and to ensure that such equipment is utilized in a safe and effective manner.

Ability to:

Understand and follow oral directions sufficient to interpret and carry out verbal assignments in a safe and efficient manner.

Perform semiskilled trades work sufficient to complete assignments.

LEGAL OR LICENSURE REQUIREMENTS

Possession of a valid Class B Drivers License in the State of Minnesota where work assignment includes the operation of medium motorized equipment.

SPECIAL WORK CONDITIONS

Strength and agility necessary to load, operate and repair medium sized equipment and materials.

Endurance necessary to perform tasks under extreme environmental conditions, such as heat, cold, rain, snow, and wind.

Est.: 04/40                T.C.: 07/89
Rev.: 02/41, 06/45, 10/51, 01/59 Former Title(s): Laborer II
     02/69, 06/78, 09/91