

HIGHWAY MAINTENANCE WORKER

Employees in this classification perform semi-skilled physical labor in maintaining and repairing roads and drainage, and controlling vegetation of the County roadways. Employees operate hand tools and light to moderate weight vehicles and equipment to accomplish duties under the close supervision of a Crew Chief. Work performed is generally of a routine nature and is performed as a part of a team or crew. Employees are required to perform duties outdoors in all types of inclement weather.

KEY OR TYPICAL TASKS AND RESPONSIBILITIES

Use hand tools such as those listed below in maintaining roads and drainage, and in controlling vegetation:

Chain saws	Pumps:
Various types of hand saws	Hydraulic
Machete	Gas
Pruning shears	Air
Axes	Spray gun
Picks	Wheel barrel
Brooms	Weed eater
Hammers	Shovels of all types
Flagging Paddles	Post hole digger
Table saw	Post driver
Levels	Pitch and Spud forks
Tape measure	Rakes
Sander	Wrenches
Planer	Grease guns
Router	Traffic Signs & barricades
Power drills	Pliers
Drill press	Screwdrivers

Operate equipment including, but not limited to those listed below:

Trucks:	Water Wagon
3 and 5 Yard, ladder, pickup, flatbed	Snow plow
Sander	Rotary Broom
Chipper	Rock Spreader Box
Mowers	Loaders (up to 3 yard)
Rubber and steel tired rollers (up to 10 tons)	

Contribute to road maintenance by performing the following activities:

- Set out traffic control signs and flag traffic.

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- Chip asphalt or other surfaces to prepare for patching.
- Patch holes using cold mix.
- Repair roadway shoulders with rocks and shovel.
- Operate loader to load patching materials onto truck.
- Rake rock to even surface of roadway.
- Compact sealing and patch material by operating a roller.
- Use rotary broom to clean repaired road surfaces.

Clear county roads of hazards during winter season. May include:

- Hook plow attachments to three (3) and five (5) yard trucks and plow snow from roadways.
- Operate power sanders or anti-icing equipment when roadways are icy.
- Repair and install chains.

Maintain and repair roadway drainage systems including the following duties:

- Clear culverts and catch basins and unplug pipes using shovels, prybars, rakes or other tools
- Clean culvert or pipe ends.
- Hand place riprap around culvert ends.
- Position new pipes in trenches and act as pipe layer.
- Clean ditches using shovels and 3 or 5 yard trucks.
- Remove materials and debris cleared from ditches and culverts.

Control roadside vegetation by performing the following activities:

- Cut vegetation above and beside the roadway to improve vehicular visibility using chain saws, pole saws, ladder truck, chipper and other tools.
- Use 3 and 5 yard trucks to haul away brush and other debris.
- Seek permission of property owners to trim vegetation encroaching on County right-of-way and impeding visibility.
- Replace, repair and install mailboxes, fences, signs or other fixtures damaged or moved during work performance.

Perform other work as assigned, as necessary, and as may be required for training or other purposes.

QUALIFICATIONS

- Experience in highway maintenance, highway or building construction, farming, forestry or landscaping or any other labor intensive work experience that directly involves the skills required to operate machinery, small tools, power tools, vehicles or equipment.
- Must possess or obtain within five (5) months of hire a Commercial Driver's License Class A with 'N' tanker endorsement.
- Must have a State of Washington Flagger's card

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- Any combination of training and experience that would provide the required knowledge, skills and abilities will be considered.

Knowledge of: function and use of tools and equipment identified above; safety practices required in maintenance functions.

Ability to: perform labor intensive tasks for extended periods under unfavorable weather conditions such as extreme heat or cold in a safe and efficient manner; safely use and operate tools and equipment; perform physically demanding work requiring lifting, bending, stooping, standing and turning as job duties require; work cooperatively as a crew member; read and interpret written instructions and documents, and to follow oral instructions; must be able to work varying schedules and work overtime as needed.

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