

SNOHOMISH COUNTY JOB DESCRIPTION

FACILITIES TECHNICIAN III – DETENTION

Spec No. 8006

BASIC FUNCTION

To perform a variety of semi-skilled and skilled building tasks including a variety of routine building, electrical and plumbing repairs, routine mechanical maintenance and service work, electronic troubleshooting and repair and perform in an institutional setting. Only those essential job duties that are targeted to an individual's area of expertise are required.

STATEMENT OF ESSENTIAL JOB DUTIES

1. Performs a variety of building repairs such as repairing or replacing baseboard molding, ceiling and floor tile, doors, locks and windows, patching leaking roofs and similar work.
2. Performs a variety of rough and finish carpentry work including remodeling a variety of structures and construction of new casework.
3. Hangs and/or repairs paneling, plasterboard and other drywall materials; tapes, spackles and sands drywall and prepares it for painting.
4. Paints a variety of interior and exterior building surfaces, fixtures and furniture; prepares surfaces for painting by sanding, scraping, washing and filling as necessary; mixes paints, stains, varnishes, epoxies and other protective coatings as required; applies paint or other protective coatings to surface being finished using brushes, rollers and/or spray painting equipment.
5. Performs a variety of minor electrical repairs such as replacing or repairing broken fixtures, outlets or switches; working under the supervision of a Certified 01 Electrician, Installs new voltage lines from low voltage 24 volt to high 489 three phase volts.
6. Troubleshoots basic electronic components; analyzes and replaces video cameras and monitors a variety of intercom systems including telephones.
7. Troubleshoots and repairs locks, sliders and bi-fold doors.
8. Installs, maintains and repairs a variety of plumbing fixtures and systems including faucets, flushometers, sinks, toilets, urinals and water drain lines.
9. Welds a variety of objects to include rails, tables and chairs, boiler plate, etc., using AC and DC arc welder.
10. Inspects, maintains and services heating, ventilating, HVAC units and other mechanical equipment which conditions the interior atmosphere; lubricates and services pumps, motors, drive belts and adjusts equipment as necessary; cleans and performs minor repairs on oil burners and boilers including controllers.

SNOHOMISH COUNTY JOB DESCRIPTION

FACILITIES TECHNICIAN III – DETENTION

Spec No. 8006

STATEMENT OF ESSENTIAL JOB DUTIES (Continued)

11. Builds and installs concrete catch basins, retaining walls, walk-ways and other structures as directed; builds concrete forms and places reinforcing steel as required; mixes and pours concrete; trowels, sweep edges and finishes new concrete as necessary. Repairs holes in existing block and concrete structures using epoxies, patching cement and other fillers.
12. Inspects, maintains and services gas and electrical appliances as found in a large, self-contained institutional kitchen; this includes, but is not limited to, ovens, grills, deep fryers, dishwasher, food carts, and basic refrigeration equipment and compressors.
13. Cleans, services and repairs commercial laundry washers and dryers to include motors, controls, belts, heating elements, bearing assemblies and laundry chemical dispensers.
14. Ensures efficient use of power, safe disposal of hazardous material and recycling of reusable material.
15. Enters data into computer for maintenance service requests, including task status and inventory control information.
16. Supervises Inmate Workers performing general maintenance tasks within the jail facility.
17. Other duties as assigned or required which may include any or all duties of Facilities Technician I and II - Detention.

MINIMUM QUALIFICATIONS

Four (4) years experience performing a variety of skilled building maintenance work; or any equivalent combination of training and/or experience which provides the required knowledge and abilities. Must pass job related tests.

SPECIAL REQUIREMENTS

A valid Washington State driver's license.

Valid First Aid and CPR cards within six (6) months of employment.

A job offer will be conditioned on satisfactory results of a criminal history background investigation, and post offer physical exam or inquiry.

A written and field test may be required.

SNOHOMISH COUNTY JOB DESCRIPTION

FACILITIES TECHNICIAN III – DETENTION

Spec No. 8006

KNOWLEDGE AND ABILITIES

Knowledge of:

- All phases of standard building and grounds maintenance work;
- the tools, materials, methods and techniques associated with routine carpentry, electrical, plumbing and mechanical maintenance work;
- mechanical and electrical locking and signaling systems and keyways;
- the hazards associated with the work;
- safety rules and regulations;
- correctional facility security requirements;
- basic first-aid methods and procedures.

Ability to:

- communicate effectively with people of all ages and from a variety of cultural, economic and ethnic backgrounds;
- perform skilled work in a number of building and construction trade areas;
- diagnose and troubleshoot routine electrical, mechanical and plumbing problems and perform needed repairs;
- read, interpret and work from a variety of blueprints, drawings, sketches and work requests;
- use a variety of hand and power tools and test equipment skillfully and safely under a variety of work conditions;
- learn how to operate and maintain maintenance equipment and newly installed devices as required by the position;
- perform strenuous physical work;
- read, understand and follow safety rules and regulations;
- understand and follow oral and written instructions;
- establish and maintain effective work relationships with superiors and co-workers;
- deal courteously and tactfully with the general public.

PHYSICAL EFFORT

The work involves a variety of manual labor tasks requiring' some strenuous physical effort such as lifting objects weighing up to seventy-five (75) pounds.

SUPERVISION

Employees report to a Supervisor of the Facilities Engineers - Detention. The work varies from routine building and grounds maintenance tasks to skilled trade tasks. Employees at this level are expected to be proficient in a number of different building and construction trade areas such as carpentry, electrical and electronic, plumbing work, and mechanical systems and frequently operate a variety of maintenance equipment and tools. The work is performed under

SNOHOMISH COUNTY JOB DESCRIPTION

FACILITIES TECHNICIAN III – DETENTION

Spec No. 8006

general supervision and may be spot checked to insure timely completion and compliance with work orders, plans and specifications. Specific instructions are usually given for non-routine tasks.

WORKING CONDITIONS

The work is performed mostly indoors, but may require outdoor work in all types of weather at multiple sites including facilities that are open 24 hours, 7 days per week. The job may involve working at considerable heights; in confined spaces such as crawl spaces and plumbing chases; from ladders, lifts and scaffolding; and in occupied secure detention facilities. Employees are exposed to a variety of hazards such as working near potentially dangerous prisoners, traffic, equipment and high-voltage power plus exposure to dust, fumes, grease, refuse, hazardous materials, bodily fluids and inclement weather. The work is performed in a maximum security detention facility.

Employees are required to work evenings, weekends and holidays, be on call as necessary.

Snohomish County is an Equal Employment Opportunity (EEO) employer.
Accommodations for individuals with disabilities are provided upon request.

[EEO policy and ADA notice](#)

Class Established: September 1993 as Corrections Maintenance Worker

Previous Spec No. 920927

Revised and Retitled: January 2005 as Jail Facilities Maintenance Worker III, October 2007

Revised: January 2006, November 2016

EEO Category: 7 – Skilled Craft Workers

Pay Grade: 236 - Corrections Support Classified Pay Plan

Workers Comp: 1501 Hazardous