

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
Public Employees Local 71 (LTC)
REQUEST FOR REFERRAL

DIVISION: Facilities Services		PCN: 25-2540 (Position Description Attached)	
JOB CLASS/TITLE: Maintenance Specialist, BFC, Journey II/Lead		WHEN POSITION IS NEEDED: ASAP	
WAGE GRADE: 51 (\$26.73 DOE) +Steps		DUTY STATION: Juneau	
<input checked="" type="checkbox"/>	Permanent Full-Time	<input type="checkbox"/>	Permanent Full-Time Seasonal
<input type="checkbox"/>	Permanent Part-Time	<input type="checkbox"/>	Permanent Part-Time Seasonal
<input type="checkbox"/>	Non-Perm Full-Time	<input type="checkbox"/>	Non-Perm Part-Time

CDL REQUIRED: <input type="checkbox"/> YES / <input checked="" type="checkbox"/> NO <input type="checkbox"/> At time of hire / <input type="checkbox"/> Within 90-days of hire TYPE OF CDL: ENDORSEMENTS: Alaska Drivers License FIREARMS REQUIRED: <input type="checkbox"/> YES / <input checked="" type="checkbox"/> NO	WORK SCHEDULE: Varies TRAVEL REQUIRED: <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
--	--

PRE-EMPLOYMENT BACKGROUND CHECK: <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO Type: Background check-Governor's Office DRUG/ALCOHOL TESTING: <input type="checkbox"/> YES / <input checked="" type="checkbox"/> NO	COMMENTS/SPECIAL REQUIREMENTS: *Benefits include: Medical, Dental, Vision, Retirement, Paid Leave and Holidays.
---	---

CANDIDATE MUST BRING TO INTERVIEW: <input checked="" type="checkbox"/> Completed Workplace Alaska Application (if not already submitted to the hiring manager by Local 71) <input type="checkbox"/> Completed Certification of Employment as a Commercial Motor Vehicle Operator 10-year history form <input checked="" type="checkbox"/> Criminal Convictions: Must provide a copy of the judgement from the Court for <u>any</u> Felony Conviction (regardless of date) and any Misdemeanor Conviction within the last 5 years. For positions requiring APSIN* clearance, must provide judgement for <u>all</u> convictions regardless of date. <input checked="" type="checkbox"/> Copy of certifications and licenses <input type="checkbox"/> Other:
<i>Note: Candidates who do not bring the required information to the interview may be rejected.</i>

CONTACT: KELSEY JOHNSON	PHONE NUMBER: 586-6993 EMAIL: KELSEY@LOCAL71.COM
--------------------------------	---

2. Duties

2.1. In one or two sentences, state the main purpose of the position.

Responsible for heating, ventilation, and air conditioning equipment (HVAC) systems for multiple locations, which include the performance of skilled work in diagnostic testing, repair, and maintenance of HVAC, refrigeration, and steam/hydronic heating distribution systems. Other duties as assigned

2.2. Starting from the most to the least important, list the functional areas assigned to the position. Within each functional area, describe the duty statement associated; estimate the percentage of time spent performing the duties; and define each area as essential (E) or marginal (M).

Functional Area Title: Maintenance Operations		
E/M	% of Time	Duty Statement
E	55 %	Maintenance, repair, replacement, and adjustments of major HVAC systems, to include: <ul style="list-style-type: none"> • operation of energy management systems (DDC & Neumatic) • supply and exhaust fans, motors, dampers/operators, air control boxes (VAV), and associated safety and monitoring devices • refrigeration systems • boilers and heating systems • electrical and neumatic control systems
E	15 %	Interpret drawings, blueprints, specifications and schematics.
E	15 %	Perform duties that are generated through preventive maintenance systems (CMMS -Computerized Maintenance Management Systems)
E	10 %	Perform general maintenance tasks as assigned.
E	5 %	Plan and fabricate systems and components,communicate plan with Building Maintenance Manager and Building Maintenance Foreman.

Percentage Total: 100%

3. Other Work Details

3.1. List the computer software and hardware used to perform the duties described. Estimate how often each is used (e.g. daily, 2-3 times a week, 1-2 times a month, etc.).

Daily - Insight Software for trouble shooting, monitoring of mechanical equipment and temperatures, and running maintenance reports.

3.2. List the equipment and materials used to perform the duties described, including machinery, tools, instruments, vehicles, etc. Estimate how often each is used (e.g. daily, 2-3 times a week, 1-2 times a month, etc.).

Daily - high vacuum pumps, positive and negative pressure gauges, electrical gauges and meters, air volume measuring devices, airflow velocity measuring devices, combustion analysis kit, and all necessary hand tools

3.3. List the guides and references regularly used to perform the duties described. Examples include federal and state laws and regulations, professional standards, building codes, trade practices, contracts, and policy and procedure manuals. Explain how and why these guides and references are used. Estimate how often each is used (e.g. daily, 2-3 times a week, 1-2 times a month, etc.).

Daily - All state and federal regulations, Alaska Statutes and Building Codes

3.4. Describe the level of authority and independence the incumbent of the position exercises. List the actions the incumbent takes or the decisions the incumbent makes on a regular basis without obtaining prior approval from a higher level employee. For example, explain how the position has the authority to commit the organization, or any parts thereof, to a course of action.

1. Prioritizing tasks
2. Time management
3. Cost control

3.5. Describe the nature of the contacts the incumbent has with other people in order to perform the duties described. Include who is contacted, the reason for the contact, and how often the contact is made.

Incumbent will work with outside vendors on capital improvement projects. Must communicate with upper management regarding equipment to assist in making operational or budgetary decisions. Is responsible for calling vendors to get quotes on tools and other supplies.

3.6. Describe the consequence of an error made by a prudent employee in the performance of the essential functions assigned to the position. What is the consequence of that error to individuals,

operations, and programs?

The incumbent will be working with mechanical equipment. Errors made in operating or fixing such equipment could lead to physical injuries and multiple costs to the State.

3.7. List critical requirements of the position not previously described (e.g., skills in keyboarding, writing, negotiating, communications, etc.).

Must use writing skills to complete work orders and have accurate record keepings.

3.8. List licenses, certifications, registrations, physical or other standards required by state or federal law or regulation to perform the duties described. Cite the specific authority (e.g. law or regulation, such as the OSHA Bloodborne Pathogens Act).

ValidDriver 's License

4. Work Demands

The following identifies some of the physical and mental demands and potential hazards typically encountered by this position. These are job demands which can be ***reasonably anticipated and are an expectation of the job***.

Keeping in mind the essential functional areas and duty statements described in section 2, select the rating that best matches the requirement of this position according to the following descriptions:

Rating **Description**

Not Required (N): Not required of this position.

Present (P): Requirement **is** present, but **is not** essential to the position. (For example, a receptionist may encounter aggressive or angry people, but this is not an essential assignment.)

Occasional (O): Required 33 percent of the time or less **and** essential to the position. (For example, a lifeguard swims only occasionally, but it is essential that a lifeguard be able to swim; a correctional officer must control aggressive/angry people who are life threatening.)

Frequent (F): Required over 33 percent of the time **and** essential to the position.

Items checked below must be consistent with the duty statements listed in section 2.

4.1 Physical Requirements

Title	Rating			
	N	P	O	F
Sitting		P		
Walking			O	
Standing			O	
Running		P		
Jumping		P		
Bending or twisting			O	
Squatting or kneeling				F
Crawling			O	
Reaching above shoulder level				F
Reaching below shoulder level				F
Ascending or descending using a ladder or other conveyance				F
Climbing stairs			O	
Driving cars, light duty trucks			O	
Driving heavy duty vehicles		P		
Using floor mounted foot controls to operate equipment (e.g., not driving a car)			O	
Repetitive motion of hands/fingers (e.g., keyboarding, turning pages)				F
Fine manipulation with fingers				F
Pinching with fingers			O	
Grasping with hand, gripping				F
Load, unload, aim, and fire handguns, shotguns or other firearms	N			

Lifting/carrying up to 25 pounds				F
Lifting/carrying 26-50 pounds				F
Lifting/carrying more than 50 pounds			O	
Pushing/pulling up to 25 pounds			O	
Pushing/pulling 26-50 pounds			O	
Pushing/pulling more than 50 pounds		P		
Balancing on moving surfaces		P		
Balancing on narrow surfaces		P		
Balancing on slippery surfaces		P		
Balancing on uneven surfaces		P		
Restraining/grappling with people in a public protection environment	N			
Seeing objects at a distance			O	
Seeing objects peripherally			O	
Using depth perception			O	
Seeing close work (e.g. typed print)				F
Distinguishing colors		P		
Hearing conversations or sounds				F
Hearing via radio or telephone				F
Communicating through speech				F
Communicating by writing/reading				F
Distinguishing odors by smell				F
Distinguishing tastes	N			

4.2 Work Environment

Title	Rating			
	N	P	O	F
Work in/exposure to inclement weather		P		
Work/in/exposure to cold water		P		
Work/live in remote field sites		P		
Work in confined areas (under desks, in heating vents, etc.)			O	
Exposure to dust, chemicals, or fumes				F
Exposure to hazardous equipment (e.g., guns, chainsaws, explosives)	N			
Exposure to electrical current (not outlets)			O	
Swimming/scuba diving	N			
Work at heights up to 25 feet (e.g., towers, poles)		P		
Work at heights over 25 feet (e.g. towers, poles)		P		
Work in urban or highway traffic (other than driving)	N			
Work around moving machinery or mobile equipment			O	
Work around moving mechanical parts			O	
Work on and off moving equipment		P		
Work on slippery or uneven surfaces		P		
Work/travel in boat/small aircraft/helicopters	N			

Exposure to high noise levels			O	
Exposure to infection, germs, or contagious diseases (e.g. hospital, lab, clinic, etc.)	N			
Exposure to blood, body fluid, or materials potentially contaminated by blood or body fluids (e.g., hospital, lab, clinic, public protection environment)	N			
Exposure to needles or sharp implements (e.g. hospital, kitchens)	N			
Use of hot equipment (e.g., kitchen ovens, lab equipment)			O	
Exposure to wild/dangerous animals	N			
Exposure to insect bites or stings	N			
Exposure to aggressive/angry people in a public protection environment	N			

4.3 Other Work Demands

Title	Rating			
	N	P	O	F
There are no other work demands.				

4.4. Explain any special physical, mental, or behavioral requirements of the position that have not already been addressed.

There is a inherent risk that doing mechanical, structural, equipment, and other misc. repairs may or will introduce the possibility of exposure to the various work environments as indicated.