

STATE OF ALASKA

DEPARTMENT/DIVISION: DMVA/FMD	PCN: 09-0244
JOB CLASS/TITLE: Maintenance Specialist Electrician Journey II	WHEN POSITION IS NEEDED: ASAP
WAGE GRADE: WG-51	PAY WAGE: \$ 28.15+DOE
CITY LOCATION: Eielson AFB; Fairbanks, AK	
Contact: Bonnie Sullivan	PHONE NUMBER: (907) 452-5024 FAX NUMBER: (907) 456-1771 EMAIL ADDRESS: bonnie@local71.com
<p>PRE-EMPLOYMENT BACKGROUND <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO TYPE: Criminal background check DRUG TESTING CHECK REQUIRED: <input type="checkbox"/> YES / <input checked="" type="checkbox"/> NO</p>	<p>COMMENTS: Must possess a current Certificate of Fitness as Electrician Must be able to obtain and maintain a Federal Security Clearance. Must be willing & able to travel in/out of state Must have a clean criminal/driving record</p>

JOB DESCRIPTION:

Primary work Location: Eielson AFB

Perform a variety of electrical maintenance and repairs, on new and existing systems within facilities of the Air National Guard or others throughout the State as required by Department of Military and Veterans Affairs. Adhere to preventative maintenance schedules and servicing requirements on real property installed equipment; assists others performing general maintenance requirements as necessary to support the mission of the 168th Air Refueling Wing of Alaska Air National Guard and DMVA. Works under the direction of the Facility Management Division Foreman and generally has the authority to make decisions necessary to complete assigned tasks in a safe and efficient manner.

Maintain, inspect, repair, adjust and install complete electrical systems in a timely and professional manner
 Troubleshoot and repair defective electrical equipment and proper grounding of conduits
 Recognize and respond to dangerous situations or emergencies such as high voltage systems, electrical fires, loose hot wires, broken power lines, etc. and use appropriate response equipment to correct/control the situation.

Adhere to work schedules, quality standards, safety and security rules and regulations
 Occasionally perform semi-skilled maintenance work as a maintenance generalist
 Operate snow removal equipment during winter months and may perform grounds maintenance when required.

This position is requires the employee to meet all the requirements of the State of Alaska job classification for a Maintenance Specialist Electrician Journey II / WG 51. Have the comprehensive knowledge and required skills to resolve difficult situations within occupational area.

Exercise independence and use good judgment when determining appropriate actions in completing work
 Make appropriate choice among alternatives and complete work with only limited instruction
 Plan and lay out work in accordance with established procedures.

Must be able and willing to travel out of state and within state by various modes of transportation, e.g. snow machine, small aircraft, boat, ATV and/or other available means.

Must be willing and able to overnight in a camping environment e.g. sleeping bag on floors with minimal amenities.

Additional requirements: Must have a thorough knowledge and experience with the installation and programming of NW 8000 controls, Signal and XPSI software. Individual must have experience with Power-pro; both portable and stationary power generators engine and electrical systems, Electrical transfer switches.

Must have a good knowledge and working experience troubleshooting and repair of PLC and micro-switch control systems.

Must have a working knowledge in troubleshooting and programming of variable frequency drives (VFD). Must have experience working on battery back-up systems.

Must have experience in the testing and maintenance of lightening protection, responsible for testing and maintaining grounding grids, and have a working knowledge of cathodic protection.

Must have a clean criminal back ground in order to obtain and maintain a Federal Security Clearance, to gain access to Federal and State WAN or LANs as well as federal and state facilities. Must be able to possess a Common Access Card (CAC). Applicant must possess computer skills to input labor and parts information into the Integrated Engineering Maintenance System (IEMS). Utilize various computer software packages to troubleshoot, control, investigate, and communicate to complete jobs.

SPECIAL REQUIREMENTS:

Must possess and maintain a valid Alaska driver's license.

Must possess and maintain a current Electrician Certificate of Fitness

Will be required to obtain first aid/CPR certification.

Must possess a clean criminal background, in order to obtain and maintain a federal security clearance.

Must be able to obtain a Common Access Card.

THIS POSITION REQUIRES THE INCUMBENT TO OPERATE:

-- Blueprints, plans, schematics and specifications, forklifts, trucks (light, pick-up, flatbed, dump), two-way radio, underground locating equipment, variety of computerized or electrical testing equipment, variety of general and specialized hand and power tools and equipment, variety of snow and ice removal tools and equipment, welders, cutting torch, soldering & brazing tools, compressors, generators, respirators and safety equipment and gear, scaffolding, extension ladders, AC and DC variable power supplies, bobcat w/attachments, backhoe, loaders, garden tools, hand and riding lawn mowers, rotor-tillers, spreaders, and boom trucks.

TYPE OF POSITION

<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
<input type="checkbox"/>	Non-Perm Part-time Sporadic	<input type="checkbox"/>	Seasonal