

ELECTRICIAN

The Washington State Fair Events Center is hiring an Electrician to execute a variety of tasks within the Facilities/Operations department. Tasks within the scope of work include but are not limited to design, install and maintain all electrical systems on the fairgrounds per WAC, NEC and RCW electrical codes. Other duties as assigned, which may be outside the electrical scope of work to support the organization's goals and objectives.

WHO WE ARE

Located in the shadow of Mt. Rainier, the Washington State Fair Events Center features a campus-like setting for year 'round use. Trade shows, conventions, workshops and special functions are ideal events housed in this state-of-theart Puyallup, Washington venue. The 165-acre setting offers ample parking for attendees, easy freeway access, and stressfree logistics for event promoters. The events center hosts 129+ events throughout the year.

Started in 1900, the Washington State Fair is the largest fair in the state and in the Pacific Northwest, and one of the biggest in the world. The 20-day fair starts the Friday of Labor Day, and welcomes more than a million guests who enjoy top-name entertainment, animals and agriculture, feature exhibits, shopping, the arts, food and rides. Additionally, each April the Washington State Spring Fair is held over two weekends featuring animals, agriculture, shopping, free entertainment, food and rides.

In addition to the fairs, the Washington State Fair Event Center produces Oktoberfest Northwest in October, The Taste Northwest in July, and Holiday Magic in December. Oktoberfest Northwest is the largest Munich-style celebration at a venue in the state and features three days of great food, drinks, entertainment and activities for all ages. The Taste Northwest is a three-day extravaganza welcoming a diverse array of restaurants, food trucks, and entertainment for all ages. Holiday Magic is a festive winter experience filled with lighted displays, ice skating, live nativity animals, festive food and drinks, rides, a night market a more!

> Mission - We provide Washington's home to gather and celebrate for generations to come. Core Purpose – To celebrate life in Washington. Core Values – Education, Family and Fun.

ESSENTIAL JOB DUTIES

- Coordinate between all departments, administration, food vendors, exhibitors, and superintendents to ensure all electrical needs are met.
- Ensure fairgrounds are prepared electrically for the Fair's five signature events and other rental uses to maintain all electrical needs provide power to concessionaires, exhibitors, and sponsors.
- Plan, design, build and maintain portable power system.
- Estimating Capital Projects material and labor
- Anticipate and prepare for any electrical emergency; keep spare fuses, backup parts, primary wire and terminations. Order material for jobs as needed, and maintain stock of parts in electric shop and inventory.
- Design new systems and perform remodels (upgrades). Replace outdated and faulty equipment and wire.
- Obtain appropriate permits for new installations and upgrades. Call for inspections and meet with state electrical inspectors.
- Install and bend conduit using mathematical calculations. Calculate wire sizes for different applications and calculate load calculations.
- Install high voltage transformers, wire, and terminations.

- Install and maintain switch gear, motors & controls, emergency generators, switching systems.
- Install and repair lighting including lamp and bulb replacement as needed.
- Design, install and test fiber optics infrastructure throughout the fairgrounds.
- Assist with the cleaning and maintenance of low voltage devices/systems and tests. Troubleshoot problems with low voltage systems.
- Non-electrical duties include, but not limited to: digging and trenching for underground utilities and assisting other trades.

IDEAL QUALIFICATIONS

- High school diploma or equivalent; broad specialized training equivalent to a four-year trade apprenticeship program; and 4-5 years of related experience; or equivalent combination of education and experience. Must have extensive knowledge of the proper use of personal protective equipment. Must have a general knowledge of fairgrounds.
- Washington State 01 Journey Level Electrician License or equivalent knowledge/experience.
- This position requires the ability to stand for up to 8 hours, work in all weather conditions, and lift up to 50 lbs. Interior and exterior work settings.
- Candidates must be 18 years or older, hold a current driver's license, and have a good driving record.
- Must have the ability to plan and coordinate projects, work with deadlines, and the ability to work well under pressure with good attention to detail.
- Must work independently and have good organizational skills.
- Must be able to take initiative to identify, prioritize and complete work to increase efficiency and productivity within the department.
- Must have the ability to demonstrate the high standards of personal conduct, demonstrating integrity, accountability, and professionalism in interactions within the workplace.
- Must have the ability to operate equipment and tools safely and effectively with the ability to recognize and repair safety and non-safety problems.
- Install high voltage transformers, wire and terminations.
- Check fluid level and condition of transformers and check primary system.
- Primary wire and terminations.

COMPENSATION & BENEFITS

The pay range for this position is \$72,000 to \$108,000 based on an assessment of knowledge, skills and experience of the candidate offered and includes a comprehensive benefits package comprised of healthcare coverage options; vacation and sick leave accrual; and retirement plan.

HOW TO APPLY

Please email cover letter and resume to <u>jillianc@thefair.com</u>. Job posting will remain open until the position is filled.