



## King County Rail Facilities Electrician

|                           |  |                        |                             |
|---------------------------|--|------------------------|-----------------------------|
| <b>SALARY</b>             | \$64.17 Hourly                         | <b>LOCATION</b>        | Seattle, WA                 |
| <b>JOB TYPE</b>           | Career Service, Full Time, 40 hrs/week | <b>JOB NUMBER</b>      | 2023KA19681.3               |
| <b>DEPARTMENT</b>         | MTD - Metro Transit                    | <b>DIVISION</b>        | Rail                        |
| <b>OPENING DATE</b>       | 06/10/2024                             | <b>CLOSING DATE</b>    | 6/23/2024 11:59 PM Pacific  |
| <b>FLSA</b>               | Non-Exempt                             | <b>BARGAINING UNIT</b> | E2 : IBEW L77-Metro Transit |
| <b>FULL- OR PART-TIME</b> | Full Time                              |                        |                             |

### Summary

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**King County Metro Transit's Rail Division is hiring for Career Service Rail Facilities Electricians!**

#### Link Light Rail

Metro Transit's Rail Division is responsible for operating and maintaining Link Light Rail service on a 20.4-mile route from the Angle Lake Station south of Sea-Tac Airport to the University of Washington Station, expanding to Northgate in early 2021. Plans and/or construction are underway extending the system to the north, east, south, and west. Expansion over the next five years alone will include the addition of more than 20 stations and 40 miles of light rail track. The light rail line is a critical part of the region's transportation network and carries more than 79,000 weekday daily riders.

This position will perform a variety of journey-level electrical work in the installation, maintenance and repair of electrical and electronic systems, equipment, and hardware at Link Light Rail Operation Maintenance Facility.

**Who May Apply:** This position is open to King County employees and the general public.

### **Safety Sensitive Position**

This position is considered safety sensitive. Applicants for these positions are required to undergo drug testing prior to employment and subsequent to the commencement of employment, will be subject to random, post-accident, reasonable suspicion, return to duty, and follow-up drug and alcohol testing in compliance with Federal DOT alcohol and controlled substance testing program protocols.

**Work Schedule:** This non-exempt position is overtime eligible. Employees in this position must be willing and able to work one of three shifts (day, swing or graveyard), including any combination of days off. The workweek and scheduled hours may vary. Work shift is subject to change based on seniority bid system and needs of the business. In addition, this position has on-call responsibilities and must respond to emergency situations as needed.

**Candidates hired in this position will more than likely work the Graveyard shift.** Standard shift is five 8-hour shifts. Dayshift: 6:00am-2:00pm; Swing shift: 1:00pm-9:00pm; Graveyard: 10:00pm-6:00am. However, you may potentially also have the option of working four 10-hour shifts.

### **Pay Information:**

First shift (Days) pay rate is \$64.17/hour.

Second shift (Swing) and Third shift (Graveyard) pay rate are both \$68.02/hour.

### **Work Location**

Employees may report to any of the following locations: Rail Operations and Maintenance Facility (OMF) Central at 3407 Airport Way S, Seattle WA 98134, OMF East 1925 120th Ave NE Bellevue WA 98005, or any additional locations that may open in the future.

For more information regarding this recruitment, please contact:  
Khadija Al-mohanawy, HR Analyst [kalmohanawy@kingcounty.gov](mailto:kalmohanawy@kingcounty.gov)

### **Job Duties**

Applying [equity and social justice principles](#) is a daily responsibility and a foundational expectation for all King County employees. We model and apply our equity and social justice shared values, behaviors and practices across all of the job duties listed below:

- Perform administrative tasks related to evaluating work requests, designing and estimating, organizing and scheduling labor, materials and equipment to complete projects; write work orders using applicable software applications; maintain associated documentation, records and logs.
- Install electrical systems in new construction; install, modify and upgrade new and existing electrical systems, component parts and other related electrical equipment; repair damaged electrical equipment, conduit and conductors.
- Evaluate existing equipment, provide recommendations for future electrical needs and anticipate maintenance and repair costs.
- Maintain current equipment with preventive maintenance measures. Perform visual inspection and conduct cleaning including variable-speed drives, motors, motor control centers and programmable controllers.
- Maintain, troubleshoot and repair electronic digital communications control systems, combined electronic fire alarm and smoke control systems, electronic door security controls, electronic elevator security controls, intercom and paging systems, fans, pumps and their motor control equipment, digital card reader systems, parking gates and roll-up doors, motion sensors, and door monitoring systems.
- Maintain, troubleshoot and repair power distribution systems including but not limited to lighting distribution and low voltage switching, power distribution panels and circuits, emergency generator and related heating, ventilating and air conditioning (HVAC) equipment and power transfer switches.
- Perform fire system confidence tests per National Fire Protection Association Standards (NFPA).
- Perform other duties as assigned.

## Experience, Qualifications, Knowledge, Skills

### Required Experience:

- Journey-level knowledge and skills in the electrician trade.
- Knowledge of local and Washington State electrical codes as well as the National Electrical and National Fire Protection Association codes.
- Knowledge of Occupational Safety and Health Act.
- Knowledge of electrical theory and basic electronic theory.
- Knowledge of electrical tools and materials.
- Knowledge of electrical instruments and test equipment.
- Knowledge of and compliance with applicable safety standards and requirements.
- Knowledge of basic mathematics and construction terminology.
- Skill in repairing, troubleshooting and maintaining electrical systems and equipment. Skill in reading blueprints and schematics.
- Skill in installing complete electrical systems.
- Skill in reading, interpreting, maintaining and repairing a variety of instrumentation.
- Skill in completing time and materials estimates.
- Skill in using a variety of hand and power tools, multi-meters and diagnostic equipment. Skill in written/verbal communications.
- Skill in using computer software such as Microsoft Outlook, Excel and Word.
- Skill in working with a variety of individuals from diverse backgrounds and in establishing and maintaining effective working relationships.
- Strong customer service skills.

### The most competitive candidates will have the following desirable qualifications:

- Current work experience as an electrician within an industrial facility environment performing maintenance and troubleshooting.
- NICET I/II (National Institute for Certification in Engineering Technologies), FA-1/FA-ITM, SC-1/SC-ITM (Smoke Control).

### Necessary Special Requirements:

- 4 years Journey Level Experience.
- Washington State Driver's License with an acceptable driving record.
- Washington State Journey Electrician Certificate – EL-01 and ability to maintain.

**Work Environment:** Work is performed in confined spaces with appropriate safety precautions and equipment. Electricians will work on ladders and in motorized reach equipment in excess of 60 ft.

## Supplemental Information

**Forms and Materials Required:** An online King County application, completion of supplemental questionnaire, and resume are **required**. Applications missing these materials will not be considered.

**Selection Process:** Applications will be screened to determine whether candidates meet minimum qualifications. Candidates presenting evidence that they meet or exceed the qualifications noted above may be invited to participate in an on-site test, hands-on exercise and/or on-site panel interview process.

Employment offers will be finalized after candidates have successfully completed reference checks and a drivers abstract review.

**Union Membership:** This position is represented by IBEW L77.

**Classification/Pay Grade:** 824101, Grade 31

**Forbes recently named King County as one of Washington State's best employers.**

**Together, with leadership and our employees, we're changing the way government delivers service and winning national recognition as a model of excellence. Are you ready to make a difference? [Come join the team](#) dedicated to serving one of the nation's best places to live, work and play.**

Guided by our "**True North**", we are making King County a welcoming community where every person can thrive. We value diversity, inclusion and belonging in our workplace and workforce. To reach this goal we are committed to workforce equity. Equitable recruiting, support, and retention is how we will obtain the highest quality workforce in our region; a workforce that shares and will help advance our guiding principles--we are one team; we solve problems; we focus on the customer; we drive for results; we are racially just; we respect all people; we lead the way; and we are responsible stewards. We encourage people of all backgrounds and identities to apply, including Native American and people of color, immigrants, refugees, women, LGBTQ+, people living with disabilities, and veterans.

### **King County is an Equal Employment Opportunity (EEO) Employer**

No person is unlawfully excluded from employment opportunities based on race, color, religion, national origin, sex (including gender identity, sexual orientation and pregnancy), age, genetic information, disability, veteran status, or other protected class. Our EEO policy applies to all employment actions, including but not limited to recruitment, hiring, selection for training, promotion, transfer, demotion, layoff, termination, rates of pay or other forms of compensation.

### **To Apply**

If you are interested in pursuing this position, please follow the application instructions carefully. If you need this announcement in an alternate language or format, would like to request accommodation or assistance in the application or assessment process or if you have questions please contact your recruiter listed on this job announcement.

For additional open King County Metro Transit Department (MTD), Rail division positions, please check out this link: <https://kingcounty.gov/en/dept/metro/about/careers/rail>

**#RailJobs #RailCareers #TradesJobs**

### **Benefits**

King County offers a highly-competitive compensation and benefits package designed to meet the diverse needs of our employees and support our employees' health and well-being. Eligible positions receive the following benefits and have access to the following programs:

- Medical, dental, and vision coverage: King County pays 100% of the premiums for eligible employees and family members
- Life and disability insurance: employees are provided basic coverage and given the opportunity to purchase additional insurance for both the employee and eligible dependents
- Retirement: King County employees are eligible to participate in a pension plan through the Washington State Department of Retirement Systems and a 457(b) deferred-compensation plan
- Transportation program and ORCA transit pass
- 12 paid holidays each year plus two personal holidays
- Generous vacation and paid sick leave
- Paid parental, family and medical, and volunteer leaves
- Flexible Spending Account
- Wellness programs
- Onsite activity centers
- Employee Giving Program
- Employee assistance programs
- Flexible schedules and telecommuting options, depending on position

- Training and career development programs

For additional information about employee benefits, visit our [Benefits, Payroll, and Retirement Page](#).

This is a general description of the benefits offered to eligible King County employees, and every effort has been made to ensure its accuracy. If any information on this document conflicts with the provisions of a collective bargaining agreement (CBA), the CBA prevails.

**NOTE:** Benefits for Term Limited Temporary (TLT) or Short Term Temporary (STT) positions, including leave eligibility and/or participation in the pension plan through the Washington State Department of Retirement Systems, will vary based upon the terms and details of the position. Short Term Temporary positions are not eligible for an ORCA transit pass.

For inquiries about the specifics of this position, please contact the recruiter identified on this job posting.

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**Agency**

King County

**Address**

King Street Center  
201 South Jackson Street  
Seattle, Washington, 98104

**Phone**

206-477-3404

**Website**

<http://www.kingcounty.gov/>

## Rail Facilities Electrician Supplemental Questionnaire

### \*QUESTION 1

**Are you applying to this position as an eligible Current or Previous King County Employee Priority Placement Program Participant AND Is this position the same or lower percentage of full-time when compared to the position held at the point of the notification of layoff AND Do you possess the skills and abilities to qualify for this position?**

- Yes, I was given a layoff notice from my role at King County AND I am within two years of the effective date of my layoff. AND The position I was laid off from was the same or a higher percentage of FT status when compared to this one.
- No.

### QUESTION 2

**If you answered yes to the question above and you are applying for this position as a Priority Placement Participant, to be considered, you must provide the following three pieces of information in the space provided: 1. The title you held when you received your layoff notice 2. The department you worked in 3. The effective date of your layoff**

### \*QUESTION 3

**Are you willing to work Day, Swing, Graveyard shifts?**

- Yes
- No

### \*QUESTION 4

**How many years of journey-level experience do you possess in the electrician trade?**

- No Experience
- One Year
- Two Years

- Three Years
- Four Years
- Five years or more

**\*QUESTION 5**

**How did you obtain the years Journey Level Experience? Please include employers and job titles.**

**\*QUESTION 6**

**Do you have any of the following (check all that apply):**

- NICET I
- NICET II (National Institute for Certification in Engineering Technologies)
- FA-1 license
- None

**\*QUESTION 7**

**Do you currently have a Washington State Journey Electrician Certificate – EL-01 and ability to maintain?**

- Yes
- No

**\*QUESTION 8**

**Do you currently possess a valid Driver's License? Please indicate if you ALSO hold a Class A or Class B CDL license, and any endorsements. Check all that apply.**

- Valid Driver's License
- Class A CDL/Permit
- Class B CDL/Permit
- Air Brake Endorsement
- Passenger Endorsement
- I do not have a Driver's License

**\*QUESTION 9**

**How many years of current work experience do you have as an electrician within an industrial facility environment?**

- One Year
- Two Years
- Three Years
- Four Years
- Five or more years
- None

**\*QUESTION 10**

**For the above question, please state what your working title was, the dates of employment and, where you acquired this experience and year(s). (If no experience, please answer "N/A")**

**\*QUESTION 11**

Please describe how you have demonstrated values of respect and fairness in working effectively with a diverse population in the workplace and in other life situations?

**\*QUESTION 12**

Have you tested positive, or refused to test, on any pre-employment drug or alcohol test administered by an employer to which you applied, but did not get hired, for safety sensitive transportation work covered by the Department of Transportation drug and alcohol testing rules during the past two years?

- Yes  
 No

**\*QUESTION 13**

If you answered "Yes" to the previous question, for which employer and when? If not, please answer "N/A."

**\*QUESTION 14**

If you have a disability as defined by the Americans with Disabilities Act, will you need accommodation in the testing process? If you check the "YES" box, you will be contacted for additional information. (This confidential information is solicited for the purposes of providing reasonable accommodation only).

- Yes  
 No

\* Required Question