

JOB POSTING

Department of Public Works, Traffic Operations Division

Traffic Signal Utility Worker I OR II

Position Summary

Cranberry Township, Butler County, is seeking applicants for one (1) full-time Utility Worker position (I or II) within the Traffic Operations Division of the Public Works Department. This position reports to the Traffic Operations Manager. While both the Traffic I and Traffic II qualifications are both included here, applicants should be aware there are **two SEPARATE job openings on the Township employment page and applicants will be considered for the position they apply to only**. Applicants should review both openings and associated qualifications when determining which position to apply to (I or II), as they *must meet the minimum qualifications for the applicable job opening they apply to*. This position is a Bargaining Unit position.

Cranberry Township is a dynamic and fast-growing community and as a Traffic Utility Worker the successful candidate for this position will play a vital part in maintaining and improving the safety and efficiency of our transportation infrastructure and help ensure safe, reliable travel for residents, businesses, and visitors every day. This position requires the ability to operate a bucket truck, work at heights above fifteen feet, work in temporary traffic control work zones, and perform duties in various weather conditions.

What You'll Do

As a member of our team, the successful candidate will:

- Install, maintain, troubleshoot and repair all traffic signals, signage, communication infrastructure and related electrical components and energized systems.
- Operate computers and related equipment/technology to access maintenance files and to upload and download information to and from traffic signals.
- Perform construction work required for equipment installation
- Respond to service calls, including emergency signal outages and malfunctions
- Operate bucket trucks, heavy equipment, hand and power tools, and light- and heavy-duty trucks and other equipment required for signal maintenance
- Maintain accurate records of service calls and work orders
- Maintain and order inventory of necessary parts and supplies
- Ensure compliance with safety standards, regulations, and proper work zone traffic control practices
- Perform snow removal duties, including snow plowing of assigned routes during winter months

Internal Posting Date: 3/27/2026 – 4/3/2026

External Posting Date: 4/6/2026 – 4/20/2026

Who You Are

We are looking for someone with strong electrical aptitude who enjoys hands-on work and troubleshooting in the field, are committed to maintaining safe, reliable infrastructure that supports the community, and who meets the following criteria:

Required Qualifications

Traffic Signal Utility Worker I

Education/Training: HS diploma or GED and an electrical certification or technical degree.

Experience: Two (2) years of experience in electrical installation, maintenance, and/or operations or a related field.

Driver's License: Valid Driver's License and the ability to obtain a Class A CDL license within six (6) months of hire, with Township assistance.

Traffic Signal Utility Worker II

Education/Training: HS diploma or GED, an electrical certification and a Traffic Signal Certification.

Experience: Four (4) years of experience in electrical systems, traffic maintenance or a related field.

License: Valid Driver's License and the ability to obtain a Class A CDL license within six (6) months of hire, with Township assistance.

EQUIVALENCY (Work Experience/Education): Work experience may be substituted for education/training on a year for year basis if the application clearly shows the required number of years for either position (based on the sum of work experience and education/training listed above).

Preferred Qualifications

Traffic Signal Utility Worker I

Experience: Three (3) years of experience with electrical and communications wiring and one (1) year of experience in in traffic signal maintenance. One (1) winter season of experience with snow removal. Experience with operation of medium duty equipment.

License: Class A CDL License.

Traffic Signal Utility Worker II

Education/Training: International Municipal Signal Association (IMSA) certification for Traffic Signal Technician II.

Internal Posting Date: 3/27/2026 – 4/3/2026

External Posting Date: 4/6/2026 – 4/20/2026

Experience: Five (5) years of experience with traffic signal maintenance, operation, and installation. One (1) winter season of experience with snow removal. Experience with operation of medium duty equipment.

License: Class A CDL License.

Necessary Knowledge, Skills and Abilities Necessary for This Position Include, but are Not Limited to:

- Knowledge of
 - Traffic signal systems, components, and basic electrical principles
 - Basic computer programs, including MS Office Suite (Word, Outlook, Excel and PowerPoint).
 - Tools, equipment, and materials used in electrical and utility work
 - Safety precautions and occupational hazards related to the electrical trade
- Skill in
 - Diagnosing and repairing electrical and mechanical issues
 - Operating specialized equipment such as bucket trucks and testing devices
 - Using mechanical and electrical abilities to diagnose, repair, replace or modify relays, switches, fuses and cabinet parts
- Ability to
 - Learn complex, interactive and computerized/electronic traffic signal systems, including operational principals/protocols and maintenance practices, and learning safety procedures to work on energized circuits
 - Work outdoors in a variety of adverse conditions, such as heavy nearby traffic and inclement weather, with exposure to the elements, including heat, rain, wind and cold, and safely work within the proximity of electrically energized circuits.
 - Respond after hours for emergencies and other necessary work, as needed
 - Operate a motor vehicle
- Physical Requirements
 - Work in heights up to 45 feet, such as standing in a raised bucket to repair, remove or replace signal heads or other devices
 - Ability to lift up to 50lbs
 - Lift arms above shoulder level, such as working with overhead wiring, for extended periods of time

What We Offer

An opportunity to provide meaningful, hands-on work that supports the infrastructure residents rely on every day and helps maintain the high quality of life in our community.

A comprehensive benefits package, including health, dental and vision benefits, a generous deferred compensation plan and other fringe benefits, including sick leave and personal/vacation leave.

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Hourly Wage pursuant to Collective Bargaining Agreement

Traffic Signal Utility Worker I: Starting hourly rate of \$30.26 with a maximum hourly rate obtained after successful completion of a three (3) year job progression. 2026 Top Rate - \$39.38.

Traffic Signal Utility Worker II: Starting hourly rate of \$32.15 with a maximum hourly rate obtained after successful completion of a three (3) year job progression. 2026 Top Rate - \$39.38.

Specific questions regarding the position can be sent to Human_Resources@cranberrytownship.com .

Application Information

Individuals interested in this position should submit an application by April 20, 2026 to <https://www.cranberrytownship.org/employment>

EOE/M/F/D/V