



Vision Statement: "To Enhance the Quality of Life in the Community"

Mission Statement: "To actively grow the community while promoting and protecting the high quality of life"

Position Title:	Journey Lineworker	FLSA Status:	Non-exempt
Department:	Utilities	Bargaining Unit:	AFSCME Local 65
Reports To:	Electrical Supervisor		

Nature and Purpose of Position

The Journey Lineworker performs skilled duties in the construction, operation, maintenance and repair of the electrical distribution, generation, metering and SCADA systems.

Core Competencies

- Work effectively as an employee of the City of Melrose and maintain good job behavior.
- Accept responsibility for the duties of the position. Work diligently toward complete and accurate work assignments. Continually develop and recommend more efficient and effective ways of carrying out the duties and responsibilities of the position.
- Develop the necessary knowledge, skills, and abilities to perform the duties of the position.
- Accept and adapt positively to changes in your position and within the City.
- Be courteous and cooperative with Public Officials and the public.
- Support the City's vision and mission.
- Promote teamwork through communication and cooperation. Treat co-workers in a respectful, considerate, and professional manner and consider the opinions and personal needs of others.
- Promote safety in every activity. Become familiar with and abide by the City's safety rules and procedures.

Essential Functions of the Position

The essential functions of the position include, but are not limited to, the following:

❖ LINEWORKER

1. Constructs and maintains overhead and underground electrical lines.
2. Constructs and maintains street lighting.
3. Constructs and installs transformer banks, and the connection, and disconnection and replacement of service loops.
4. Performs tree trimming and cutting as preventive maintenance.
5. Responds to outages and repairs trouble conditions.
6. Maintains and repairs substations.

7. Operates and maintains switchgears.
8. Operates and maintains generation units.
9. Performs duties related to the Spill Prevention, Control and Countermeasures Plan.
10. Operates heavy equipment for the construction and maintenance of the electrical system.
11. Maintains accurate records, reports and logging of all pertinent information required in the electrical generation and distribution operations.
12. Reads electric and water meters; maintains electric meters and performs meter disconnects.
13. Operates the SCADA system.
14. Locates wire, detect and analyze the cause of problems and make needed repairs.
15. Installs and maintains self-contained and instrument rated single and three phase metering systems.

❖ OTHER

1. Assists with inventory and job tickets; prepares purchase orders and stocks warehouse.
2. Maintains and repairs vehicles and equipment; performs necessary safety checks as required.
3. Attends safety meetings and training as required.
4. Performs other duties as apparent or assigned throughout the City and Utilities.

Specifications

EDUCATION AND EXPERIENCE

- ❖ Technical College diploma in line worker training and completion and certification in a 4 – year electric lineworker apprenticeship program
- ❖ OR
- ❖ MN Lineman License.

NECESSARY KNOWLEDGE, SKILLS, AND ABILITIES

- ❖ Proficient knowledge of fundamentals of electricity in overhead and underground line construction and maintenance.
- ❖ General knowledge of OSHA safety rules and regulations.
- ❖ Knowledgeable in the operation of electrical equipment.
- ❖ General knowledge of SCADA systems.
- ❖ Knowledge of working with energized lines.
- ❖ Mechanical knowledge.
- ❖ Knowledgeable in the operation of switchgear.
- ❖ Ability to operate heavy equipment.
- ❖ Ability to follow oral and written instructions and to work independently with minimal direction.

Certificates, Licenses, Registrations

- ❖ Valid MN Class A with Air Brake endorsement Commercial Driver's License (CDL) or eligibility to be licensed within six months.
- ❖ CPR Certification/ First-Aid Training.
- ❖ Journey Lineworker certification.

Computer Skills:

- ❖ General knowledge of computer operations and applicable software programs.

Mathematical Skills:

- ❖ Skilled in performing mathematical calculations specific to job duties.

Language Skills:

- ❖ Ability to read and interpret documents and procedure manuals.
- ❖ Ability to communicate with other employees and the general public.

Physical Requirements/Work Environment

The physical demands and work environment described here are representative of those that must be met by an employee to successfully perform the essential functions of this position:

- While performing the duties of this job, the employee is frequently required to sit and talk or hear; use hands and fingers to handle, feel or operate objects, tools or controls; and reach with hands and arms;
- The employee must regularly lift and/or move up to 25 pounds, frequently lift and/or move up to 50 pounds, and occasionally lift and/or move up to 100 pounds;
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus;
- While performing the duties of this job, the employee regularly works near moving mechanical parts; in high precarious places, and is regularly exposed to risk of electrical shock. The employee is frequently exposed to fumes and/or airborne particles. The employee occasionally works with explosives and is occasionally exposed to vibration.
- The noise level in the work environment is usually moderate.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position. The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.