



## Holland Board of Public Works Job Description

**Date: 9/24/2009**

**Revision: 0**

### **Title: Line Worker A**

#### **Job Summary:**

The position is responsible for the performance of skilled tasks, in accordance with standard trade practices in the construction and maintenance of distribution overhead and underground lines. Knowledge of working energized lines ranging from 110 volts to 7200 volts, and the ability to climb poles is required. Candidate must also know how to perform these tasks using adequate safety precautions to protect themselves and others against occupational hazards. Quality and efficiency of work is subject to inspection by the crew leader and/or supervisor.

#### **Responsibilities:**

- Constructs, maintains and repairs lines for street lighting, overhead and underground distribution. Installs primary metering.
- Installs voltage regulators.
- Participates in the established stand-by schedule and assists others when problems develop due to severe emergency situations.
- Uses ropes, blocks, shovels, wrenches, rulers, pliers, connectors, chain saws, hammers, pike poles, and related line worker tools and equipment.
- Makes service connections, hangs transformers, digs holes for poles and anchors.
- Operates all necessary equipment in the operation, maintenance and construction in an electric distribution system including drills, generators, deadman or override switch and various hand tools.
- Must know how to perform bucket and pole top rescue.
- Installs various street lighting fixtures
- Performs other duties as assigned.

#### **Qualifications:**

- Knowledge of the methods, materials and tools used in line construction and maintenance work.
- Must have completed an apprenticeship program recognized by the U.S. Department of Labor.
- Skill in the care and use of small hand tools.
- Ability to understand and follow oral and written instructions.
- Ability and skill in climbing poles and working at moderate heights with wires energized at high voltages.
- Experience in construction work.
- High school diploma or equivalent.
- Ability to climb ladders and poles vertically.

- Ability to lift a minimum of 25 pounds.
- Ability to visually monitor overhead work.
- Ability to hear instructions from 45 feet in the air.
- Must be able to perform the movement (extending, twisting and pulling) to string and pull slack out of conductors.
- Valid Michigan CDL License.
- WorkKeys NCRC, Gold Level preferred (Reading – 5; Math – 5; Locating – 5).
- Must live within 20 miles of municipal boundaries.

**Working Conditions:**

- Work includes proximity to environmental hazards associated with electrical, mechanical and/or power equipment.
- Work includes outside working conditions with frequent exposure to extreme hot or cold weather conditions.

*This job description is intended to describe the general nature and level of work being performed by a person assigned to this job. It is not to be construed as an exhaustive list of all job duties the assigned to or required of this position.*