# **MUNICIPAL ROADS SUPERINTENDENT**

#### DESCRIPTION

Our economy, public safety and environment rely on the maintenance of this critical asset of paved roads. This is overseen by Roads Superintendent. They provide a variety of construction, maintenance and repair services to roads, municipal drains, landfill sites, and other municipal infrastructure and operates equipment and machinery on an as required basis.

#### SKILLS

- Safely and effectively manage a team
- Manage materials, equipment and tools
- Strong problem solving skills

- Ability to write and analyze technical reports (written and drawn)
- Ability to work with numbers and perform calculations

### **DUTIES**

- Assist the Manager in the day to day management of roads, organization, scheduling and control
- Provide recommendations to the Manager of Public
   Works in administrative and supervisory functions
- Ensure that occupational health and safety practices are completed
- Provide training and guidance to roads crew

- Ensures equipment is maintained, and that vehicles and tools are operated in a safe condition
- Operate various pieces of equipment and hand tools
- Ensure road signs are repaired, replaced or installed as required.

# **EDUCATION**

- A high school diploma is required
- A bachelors degree in Civil Engineering or in a related engineering discipline is required
- Licensing by a provincial association of professional engineers is required

## **RELATED PATHWAY OPTIONS**

Civil Engineer Technologist

Site Superintendent

SALARY RANGE \$45,000 to \$100,000

### WHERE TO TRAIN



# OCCA Ontario Construction Careers Alliance

#### **OTHER OPTIONS**

RYERSON UNIVERSITY UNIVERSITY OF TORONTO

UNIVERSITY OF WINDSOR CARLTON UNIVERSITY

UNIVERSITY OF WESTERN ONTARIO LAKEHEAD UNIVERSITY

UNIVERSITY OF OTTAWA UNIVERSITY OF WATERLOO MCMASTER UNIVERSITY

#### **GETTING STARTED**

### THE OCCA CAN HELP YOU EXPLORE THESE THREE PATHWAYS:

- You can begin by applying for a job directly in the Construction Industry. Once you begin working with a Construction Company or Contractor you will quickly gain the necessary skills needed to advance yourself through in-house, work-as-you-learn training.
- You can get started through an apprenticeship program by combining on the job training with technical in-class training, gaining experience and increased responsibility. You can work in the industry, get paid, and work towards earning credits.
- You can enroll in a University, Community College or a Private Technical School to study and prepare yourself for a Career in Construction. All of this information may be found through our website.



