

# PIPE LAYER ASSISTANT

## DESCRIPTION

Pipelayers produce meaningful work. As a Pipelayer, you can leave every work shift knowing you made a difference. You are helping to lay the infrastructure for the surrounding community. Pipelayer Assistants help pipe layers to lay pipe for storm or sanitary sewers, drains and water mains.

## SKILLS

- Strong communication skills, decision making and problem solving skills
- Ability to work independently or with a team
- Ability to work with hand tools and other equipment
- Ability to read and interpret blueprints and city maps
- Strong math skills for completing calculations

## DUTIES

- Operate backhoe or skid loader to dig trenches for water and sewer pipe
- Cut and move pipe into trenches, align and join together
- Digging trenches using hand and machine trenching tools
- Signal equipment operators to ensure a safe and proper excavation
- Establish alignment and grade with the use of a laser
- Removing old or broken piping systems

## EDUCATION

- **Completion of high school is required**

## RELATED PATHWAY OPTIONS

Plumber  
Gas Service Technician

**SALARY RANGE \$40,300 to \$82,000**

VISIT [WWW.MYOCCA.CA](http://WWW.MYOCCA.CA) FOR MORE CAREERS IN CONSTRUCTION

## WHERE TO TRAIN

LOCAL 183 OR OTHER LOCAL LABOUR UNION CONSTRUCTION CRAFT WORKER

## OTHER OPTIONS

ALGONQUIN COLLEGE CONSTRUCTION TECHNIQUES

GEORGE BROWN CONSTRUCTION CRAFT WORKER

GEORGE BROWN CONSTRUCTION TRADES TECHNIQUES

SAULT COLLEGE CONSTRUCTION TECHNIQUES

## GETTING STARTED

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

**1**

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.

**2**

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 .

**3**

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.