

# HEAVY HIGHWAY CONSTRUCTION CARPENTER

# Job Summary

Constructs, erects, installs, and repairs structures and forms conforming to federal, state, and local codes.

# **Duties and Responsibilities**

- Studies plans, sketches, and specifications for information pertaining to type of material required and dimensions of structure to be fabricated.
- Prepares layout.
- Shapes materials to prescribed measurements.
- Assembles cut and shaped materials and fastens them together as needed.
- Erects framework for structures.
- Constructs forms and chutes for pouring concrete.
- Erects scaffolding and ladders for assembling structures above ground level.
- Welds metal parts to steel structural members.

# **Qualifications**

- A qualified candidate will have 2-3 years of heavy highway carpenter experience.
- A qualified candidate will be comfortable working outdoors exposed to weather conditions, frequently exposed to work near moving machinery, and in high precarious places.
- A qualified candidate is willing and able to work 40 or more hours a week.
- Must be willing to travel within the State of Colorado.
- High School Diploma or GED is preferred
- Must pass a Pre-Employment Drug Screen

#### Language Ability:

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to communicate effectively co-works, crews, subcontractors, and supervisors.

#### Math Ability:

Ability to calculate figures and amounts, ability to apply concepts of basic algebra and geometry.

# **Reasoning Ability:**

Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

# Work Environment:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly exposed to outdoor weather conditions. The employee is frequently exposed to work near moving mechanical parts. The employee is occasionally exposed to work in high, precarious places; fumes or airborne particles; toxic or caustic chemicals and vibration. The noise level in the work environment is usually moderate.

#### **Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee must frequently lift and/or move up to 75 pounds. Specific vision abilities required by this job include Close vision, Distance vision, Peripheral vision, Depth perception and Ability to adjust focus. While performing the duties of this Job, the employee is regularly required to stand; walk; use hands, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl and talk or hear.

# **Benefits:**

- Competitive Hourly Wage with Opportunities for Increase
- Health, Dental and Vision Insurance for Employee and Family with 100% of the premiums paid by the Employer
- 401k with company match up to 5%
- Employer provided life insurance.
- Training and development programs.