

ESSENTIAL QUALIFICATIONS FOR CONSTRUCTION HELPER

EDUCATION

No special education is required for this position.

EXPERIENCE

Prior construction experience or knowledge of the construction industry is suggested but is not required.

TECHNICAL SKILLS AND ABILITIES

- Must be able to read, write, and speak English.

NON TECHNICAL SKILLS AND ABILITIES

- Must be able to work closely with co-workers as a team.
- Must be able to work with minimal supervision.
- Must be able to accept direction.

PHYSICAL SKILLS AND ABILITIES – ESSENTIAL JOB FUNCTIONS

Essential job functions performed by employees of Tri-Ply Construction, Inc. in the Construction Helper classification include, but are not limited to, the duties outlined below. In addition to being willing and able to perform these functions, with or without supervision, and in an effective manner, the applicant must be able to physically perform the following when hired:

- Mix, pour and spread asphalt, gravel and other materials, using hand tools; and mix, pour, spread, and rod concrete.
- Measure distances from grade stakes; drive stakes and stretch tight line.
- Bolt, nail, align, and block-up under forms.
- Level earth to fine grade specifications, using pick and shovel.
- Mix concrete, using portable mixer.
- Erect scaffolding, shoring and braces.
- Apply caulking compounds by hand or with caulking gun to seal crevices.
- Erect and repair guardrails, median rails, guide and reference posts, signposts, and right-of-way markers along highways.
- Signal to operators of construction equipment to facilitate alignment, movement, and adjustment of machinery to conform to grade specifications.
- Position, join, align, wrap, and seal pipe sections.
- Place and test plastic conduit for electrical cable, when the conduit is buried underground.
- Mop, or spread bituminous compounds over surfaces for protection (outside buildings).
- Spray material such as water, sand, steam, vinyl, or stucco through holes to clean, coat, or seal surfaces.
- Apply penetrating sealer and primer protective coatings to concrete floors and steps when safe to walk on.
- Install plastic panels on the inside of existing window frames for insulation (instead of storm windows). The panels are held in place magnetically (with metal brackets) and with self-taping screws.
- Clean and grind concrete floors and walls by high-pressure water blasting or sandblasting preparatory to the application of waterproofing.
- Remove rough or defective spots from concrete surfaces, using grinder or chisel and hammer; and patching holes with fresh concrete or epoxy compound when not preparatory to sacking (finishing a large surface of patched holes).
- Set concrete curb, gutter, and sidewalk forms as a composite crew with cement masons.
- Lay concrete, granite, and brick pavers in beds of sand.
- Wheelbarrow concrete weighing approximately 600 pounds.
- Lift construction equipment and/or materials weighing up to 100 pounds.

UNUSUAL WORKING CIRCUMSTANCES

- Must be willing to tolerate exposure to temperature extremes while working outdoors, year-round on job sites.
- Must be willing to travel out of town.
- Must be willing to be exposed to potentially hazardous materials. Material Safety Data Sheets (MSDS) are required reading prior to employment.
- Must be willing to use your personal vehicle.

LICENSURE / CERTIFICATION

- Must have a valid Washington State driver's license.
- Current automobile insurance is required.

ATTENDANCE REQUIREMENTS

- Must be able to work at least an eight hour shift per day, Monday through Friday; with a one-half hour lunch break and a fifteen minute break each half shift.
- Must be able to work infrequent overtime.

Management reserves the right to change the duties and qualifications given on this job description at any time.