

Job description:

Construction Mason

Title: Mason

Emphasis on: CMU (block), Brick, Natural and Cultured Stone

Reports to: Project Foreman and Superintendents

Supports: Project Foreman and Superintendents Project Executive, Project Managers, President, and Estimators

Essential Duties & Responsibilities

This job description reflects the assignment of essential functions, but does not proscribe or restrict the tasks that may be assigned. They may be subject to change at any time for reasonable accommodation or any other reason.

Lays building materials, including block, stone, and brick, and constructs or repairs surfaces or structures. Working conditions include restricted movement, dirty environment, extreme temperatures, lifting or carrying heavy objects.

Examples of Duties:

- Prepares surfaces prior to beginning work.
- Fabricates, alters, repairs, and maintains walls, foundations, veneers, and other related structures or surfaces.
- Lays blocks or bricks following blueprints, plans, or drawings.
- Determines work requirements and sequence of masonry assignments through review of work orders, plans, or drawings.
- Lays out work using chalk lines, plumb bobs, tapes, squares, and levels.
- Mixes cement using cement-mixing equipment, and/or hand tools.
- Cuts or breaks bricks and concrete using hammers, powered abrasive saws, paving breakers, drills, and/or hand tools.
- Molds expansion joints and edges using edging tools, jointers, and straightedge.
- Operates equipment, such as forklift, dump truck, and flatbed.
- Estimates materials and labor.
- Remove excess mortar with trowels and hand tools, and finish mortar joints with jointing tools, for a sealed, uniform appearance.
- Measure distance from reference points and mark guidelines to lay out work, using plumb bobs and levels.

- Fasten or fuse brick or other building material to structure with wire clamps, anchor holes, torch, or cement.
- Construct corners by fastening in plumb position a corner pole or building a corner pyramid of bricks, and filling in between the corners using a line from corner to corner to guide each course, or layer, of brick.

ECS Distinctives:

- Maintaining positive and transparent relationships with owners and subcontractors
- Finishing projects as strongly as they're started
- Maintaining a proactive vs. reactive attitude and work ethic

Knowledge, Skills, and Abilities

- Demonstrated skills in organizing and evaluating information and proactively finding solutions for construction projects.
- Able to work in a team environment and communicate effectively.
- Skill in the construction, alteration, repair, and maintenance of masonry structures and surfaces
- Knowledge of related tools, masonry techniques, equipment and materials