



BUILDINGS WORKER

FC: MA310
PG: MW-III

PC: 301
BU: 01
August 1987

DEFINITION

Under general supervision, performs a wide variety of skilled repair, maintenance and alteration of District buildings and related facilities including carpentry and cabinetry, plumbing, flooring, interior finishing and concrete work; performs related work as assigned.

CLASS CHARACTERISTICS

This is the journey level classification performing skilled building repair and maintenance. Incumbents work independently according to accepted standards of the trade, supervisory direction and District procedures and practices, and are expected to select appropriate tools, materials and approach to the work.

EXAMPLES OF DUTIES

Builds and repairs stairs, fences, gates, decks, platforms, sheds and related; plans, designs and builds a variety of cabinets, cupboards and counter bases; constructs forms, sets rebar, pours and finishes concrete, aggregate and related paving; repairs and installs supply and drainage pipe; installs glass; frames walls and partitions; repairs and modifies furniture; measures, cuts, installs and repairs carpeting; installs, replaces and repairs linoleum; lays out, measures, installs, repairs, grouts and seals ceramic tile; repairs terrazzo flooring; installs hollow cable carrying floors; augers and clears pipes and drains; installs and repairs sinks, toilets, drinking fountains and related fixtures; operates jackhammer, ladder, backhoe, dump truck and cement ruck; measures and levels grades for concrete work; installs and repairs brick, cobblestone and masonry; hangs, frames and adjusts doors and window frames; hangs sheetrock, tapes and textures walls; installs paneling; installs and repairs suspended ceilings, acoustical tiles and cement ceilings; installs metal stud, vinyl/clip and modular walls and partitions; estimates quantities of materials required; determines and gathers necessary tools, supplies and equipment; reads and interprets blueprints and diagrams; may design, layout and diagram work to be performed; discusses work to be performed with foreworker, requester or others; calculates and measures quantities, angles, lengths, sizes, etc.; loads and unloads material and equipment; drives District vehicles to job sites; caulks seams, joints and cracks; cuts, shapes, applies and installs laminates, formica, plastics and related; maintains stock materials, tools, equipment and inventory; maintains records of work performed, materials used and related.

QUALIFICATIONS

Knowledge of:

Methods, materials, tools and equipment used in carpentry, plumbing, concrete, brick and masonry work, interior finishing and glass installation; methods and techniques of estimating materials and supply quantities; mathematics for calculating and measuring distance, length, volume and angles; use and maintenance of hand and power tools common to the trade; safety practices and procedures.

Skill in:

Performing skilled carpentry, forming and cabinetry; installing and repairing plumbing, piping and plumbing-related fixtures; installing, taping, texturing and finishing sheetrock and plaster wall surfaces; using and maintaining hand and power tools common to the trade; operating backhoes, loaders, jackhammers, cement mixers and dump trucks; reading and interpreting blueprints, diagrams and manuals; calculating and measuring quantities, distance, volume and angles; communicating effectively with those contacted in the course of the work; keeping simple written records.

Other Requirements:

Must possess a valid California driver's license and have a satisfactory driving record; must be willing to work underground and at heights to thirty feet; must have physical ability to climb, stoop and crawl to reach work and lift and carry up to 100 pounds.

MINIMUM QUALIFICATIONS

Completion of an apprenticeship in building maintenance and repair and one year of journey level experience in building repair and construction.