## THE CITY OF LOS ANGELES



## CIVIL SERVICE COMMISSION

## **CLASS SPECIFICATION**

5-13-88

TILE SETTER, 3493

<u>Summary of Duties</u>: Does skilled work in applying tiles to walls, floors, ceilings, and other surfaces according to specified designs; and does related work.

Distinguishing Features: A Tile Setter does skilled journeywork in applying tiles to surfaces in construction, maintenance, and alteration projects. Assignments are received in the form of drawings, specifications, and oral and written instructions, but the Tile Setter is responsible for determining methods to be employed. A Tile Setter's work is inspected while in progress and upon completion for conformance to established standards and job specification. An employee of this class may occasionally supervise a helper, occasionally be required to work from ladders and scaffolds.

Examples of Duties: Installs and repairs glazed and unglazed glass, ceramic, quarry, and other types of tiles on walls, floors and other surfaces; drills, cuts, breaks, and removes plaster, concrete and previously installed tile; cuts, fits, and installs expanded metal lath for new tile installations; soaks cement, sand, tile and mixes lime, and water in proper proportions to make mortar for tile setting appropriate proprietary cement; applies a thin plaster coat and a layer of cement mortar to walls and allows it to dry to proper consistency; mixes and levels mortar on rough floors to proper elevations and dimensions; sprinkles dry cement over fresh concrete subfloor; applies tiles of various sizes, shapes, and colors in prescribed combinations to form decorative patters; uses cutting board, hammer, chisel, and pincers in cutting and shaping tiles when irregular shapes are required; fills spaces between tiles, trowels, and floats grout over surfaces of set finished surfaces with tile; cleans а damp sponge and cheesecloth.

Removes and replaces broken tiles; patches, sand finishes, and putty-coats plaster in connection with repair work; maintains tools and equipment; may supervise a helper; may occasionally be assigned other duties for training purposes or to meet emergencies.

Qualifications: A good knowledge of practices, processes, materials, and tools used in the tile-setting trade to cut, shape, install, remove, and repair tile; a good knowledge of the types, characteristics, and adaptabilities of the tile commonly used for a variety of installations and the methods of setting them, including thin set methods; a good knowledge of the methods, materials, and mixtures used in making plaster coats and cement mortars for setting tile; a good knowledge of proprietary cements and their uses; a working knowledge of building codes and regulations covering tile work; a working knowledge of safe working practices and procedures; the ability to do both repair and new tile installations; the ability to use the tools and equipment of the tile setting trade; the ability to mix and prepare mortar; and the ability to read and interpret specifications, sketches, and blueprints.

Completion of a recognized, three-year apprenticeship as a tile setter, attainment of journey-level rank as a tile setter, or five years experience as a helper to a tile setter is required.

License: A valid California driver's license is required.

<u>Physical Requirements</u>: Strength to perform lifting up to 35 pounds and occasionally lifting over 70 pounds; body agility and equilibrium involved in working from ladders; back and leg coordination involved in stooping and—kneeling; and arm, hand, and finger dexterity; good eyesight and color perception.

Persons with medical limitations may, with reasonable accommodations, be capable of performing the duties of some of the positions in this class. Such determination must be made on an individual basis in light of the person's limitations, the requirements of the position, and the appointing authority's ability to effect reasonable accommodations to the limitations.

As provided in Civil Service Commission Rule 2.5 and Section 4.55 of the Administrative Code, this specification is descriptive, explanatory and not restrictive. It is not intended to declare what the duties responsibilities of any position shall be.