

**MICHIGAN CIVIL SERVICE COMMISSION
JOB SPECIFICATION**

MASON-PLASTERER

JOB DESCRIPTION

Employees in this job participate in and oversee the construction, maintenance, and repair of brick, cement, stone, and plaster for buildings, bridges, roads, or other structures.

There are three classifications in this job.

Position Code Title – Mason-Plasterer-E

Mason-Plasterer 8

This is the intermediate level. The employee performs mason/plasterer assignments while learning and developing skills under the guidance of a higher-level Mason-Plasterer.

Mason-Plasterer E9

This is the experienced level. The employee performs a full range of mason/plasterer assignments using independent judgement to make decisions requiring the application of procedures and practices to specific work situations.

Position Code Title – Mason-Plasterer-A

Mason-Plasterer 10

This is the advanced level. The employee functions as a crew leader, overseeing the work of lower-level Mason-Plasters, prisoner crews, or others and performs experienced-level assignments.

NOTE: Employees generally progress through this series to the experienced level based on satisfactory performance and possession of the required experience.

JOB DUTIES

NOTE: The job duties listed are typical examples of the work performed by positions in this job classification. Not all duties assigned to every position are included, nor is it expected that all positions will be assigned every duty.

Constructs, repairs or demolishes concrete bases, walls, floors, chimneys, sidewalks, and roadways by using electric rotary hammers, air hammers, masonry saws, and other hand and power tools of the trade.

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Installs, repairs, and replaces ceilings, tiles, floor tiles, and exterior roofing. Prepares surface with hand and power sanders and buffers before spreading paste on surface.

Sets tile floors and walls after spreading surface with materials such as cement grout and paste; uses terrazzo machines for the application and polishing of terrazzo.

Lays cement bricks and blocks for interior and exterior walls.

Installs, finishes, and patches holes in drywall.

Prepares and mixes materials for the work according to specifications, such as mortar, paste, cement, and slacking lime, using hand and power mixers.

Estimates time and materials.

Applies first coat or finish coat of plaster using plastering devices such as trawls, also patches plaster breaks and cracks.

Maintains equipment and tools used, such as mortar mixers, masonry saws, tuck pointers, grinders and electric hammers.

May perform masonry restoration and reproduction work on historic buildings.

May perform various kinds of carpentry work.

May assist in the training of lower-level Mason-Plasterers and others.

Performs related work as assigned.

Additional Job Duties

Mason-Plasterer 10

Assigns and schedules specific tasks to workers and inspects completed work, such as maintaining and repairing masonry, plaster and mortar (which includes mixing, surface preparation, and application of the materials used).

Plans work from blueprints or specifications, and lays out jobs, such as construction and repair of concrete structures (walls, bases, floors, stairways, curbs) requiring the use of hand and power cement mixers, air hammers, and other necessary tools and equipment.

Directs and coordinates the assembly of materials such as in-office remodeling which may include lathing, hanging channel iron in suspended ceiling, plastering and laying tile including surface preparation, mixing materials using hand and power mixers, and other necessary functions.

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Instructs and participates in the more difficult and responsible phases of the work, such as construction, installation and repair of concrete, plaster, and tile.

Maintains time, material, and work records to assure project completion time, proper inventory of materials, adequate monitoring of progress and records of materials and progress.

Makes time, material, and labor estimates and reviews plans and specifications for potential new projects.

JOB QUALIFICATIONS

Knowledge, Skills, and Abilities

NOTE: Developing knowledge is required at the intermediate level, considerable knowledge is required at the experienced level, and thorough knowledge is required at the advanced level.

Knowledge of the standard practices, processes, tools, equipment, and materials of masonry and plastering.

Knowledge of occupational hazards and safety precautions applicable to the trade.

Skill in the application of plaster, and in cutting and laying of blocks, bricks, and tiles.

Ability to lift and carry heavy equipment and materials.

Ability to make simple arithmetic computations.

Ability to operate necessary tools and equipment, such as mixers, compressors, power tools, trucks.

Ability to construct forms.

Ability to prepare time and material estimates.

Ability to determine the quality of materials used.

Ability to rig and work from scaffolds.

Additional Knowledge, Skills, and Abilities

Mason-Plasterer 10

Knowledge of all elements of masonry work.

Knowledge of blueprint reading, specifications, building codes, trades manuals, and other building trades.

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Knowledge of employee policies and procedures.

Ability to train, instruct, and oversee other trades workers.

Working Conditions

Some jobs require an employee to work outdoors as well as in an office.

Some jobs require an employee to work on rigs and scaffolds.

Physical Requirements

The job duties require an employee to bend, reach, kneel, and stoop.

The job duties require an employee to climb ladders.

The job duties require an employee to lift and move heavy objects.

Education

Educational level typically acquired through completion of high school.

Experience

Mason-Plasterer 8

Two years of experience assisting skilled trades workers in the masonry and/or plastering trade.

Mason-Plasterer E9

Four years of experience in the masonry and/or plastering trade, including two years equivalent to a Mason-Plasterer 8.

Mason-Plasterer 10

Five years of experience in the masonry and/or plastering trade, including one year equivalent to a Mason-Plasterer 9.

Special Requirements, Licenses, and Certifications

None.

NOTE: Equivalent combinations of education and experience that provide the required knowledge, skills, and abilities will be evaluated on an individual basis.

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JOB CODE, POSITION TITLES AND CODES, AND COMPENSATION INFORMATION

Job Code

MASONPLST

Job Code Description

Mason-Plasterer

Position Title

Mason-Plasterer-E

Mason-Plasterer-A

Position Code

MASNPLSE

MASNPLSA

Pay Schedule

A31-009

A31-012

ECP Group 1
Revised 6/1/06
TeamLeaders