

THE CITY OF LOS ANGELES



CIVIL SERVICE COMMISSION

CLASS SPECIFICATION

Services

4-7-89

STREET MAINTENANCE WORKER, 4150

Summary of Duties: Rakes or squeegees various asphaltic and slurry mixes to grade in laying or repairing pavements; operates the screed controls of an asphaltic paving or slurry machine during the spreading of hot bituminous mixtures; may act as lead person of a small bituminous paving or repair crew; and does related work.

Distinguishing Features: The class of Street Maintenance Worker is distinguished from Maintenance Laborer and various helper classes by the fact that incumbents perform semi-skilled work in the spreading of hot bituminous materials to line and grade or mixing slurry materials. The quality of the street surface depends to a considerable extent on the worker's skill. Some persons in this class spread such materials with hand rakes and squeegees, and others place the material using a paving or slurry machine. All employees in this class are frequently exposed to heat and fumes. An employee in this class receives oral and occasionally written instructions, and the extent of supervision received varies from direct to fairly general, according to the specific assignment.

Examples of Duties: Places and rakes the base course of bituminous materials, distributing it evenly and of proper thickness to allow for compaction preparatory to rolling; places the finish course by raking, tamping, and smoothing; digs out old material; shovels dirt on trucks; cuts back pavement edges; may assist in preparing subgrade prior to paving; may apply liquid asphalt to the edge of the cut; may assist in setting forms for asphalt work; may squeegee material to ensure consistent application; may act as a lead person for a small asphalt paving or repair crew; may measure replacements of utility cuts and make notes on permits; may perform unskilled labor work; operates handwheels and hydraulic controls to adjust the screed on a paving machine to the proper position to produce an even surface at the prescribed grade with asphaltic concrete mixes; raises the screed as required to avoid obstructions observed in the street; adjusts hydraulic controls to operate paving machine in automatic mode and to alter screed width; alters the screed length by bolting on or removing extensions; assists in preparing a paving or slurry machine for movement from job to job; corrects imperfections in the mat caused by mechanical or human error; may mix slurry material by controlling the pug mill on a slurry machine; assists in routine maintenance and cleaning, and assists in making minor repairs to equipment; and may occasionally be assigned to other duties for training purposes or to meet technological changes or emergencies.

Qualifications: A working knowledge of the characteristics and uses of the various types of bituminous materials and mixes; a general knowledge of the methods used in trench replacement, asphalt patch work, and street resurfacing; a working knowledge of grades and grade

stakes as applied to street construction or repair; the ability to rake bituminous mixtures to grade; the ability to lay out and direct the work of a small group of employees; the ability to make simple arithmetical calculations; the ability to complete daily work reports in a clear and accurate manner; and the ability to detect variations in grade by visual inspection.

Three months of experience in raking, tamping, smoothing, or hand rolling bituminous mixtures is required for Street Maintenance Worker.

License: A valid California driver's license may be required.

Physical Requirements: Strength to perform average lifting up to 25 pounds and occasionally over 70 pounds.

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 limitation, the requirements of the position, and the appointing authority's ability to effect reasonable accommodations to the person's 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 and responsibilities of any position shall be.