

Specification for Class of

MAINTENANCE SPECIALIST, TRANSPORTATION

**Abolished Initially Effective January 13, 2006**

**Abolished Final Effective February 10, 2006**

Definition: Performs journey-level work in one or more skilled craft disciplines a majority of the time.

Distinguishing Characteristics: This class is used when a full-time journey-level worker in a single trade or craft is not warranted. Incumbents will normally specialize in one trade or craft discipline, but may perform journey-level and sub-journey-level work in a variety of disciplines. May direct and instruct helpers as required.

Typical Work

Repairs and remodels office buildings; frames walls, rafters, and roofs; hangs, tapes, finishes and paints interior sheet rock walls; installs Formica counters; builds custom fit cabinets, desks, bookcases, work tables, and benches; hangs doors; paints interior and exterior; lays concrete blocks and bricks;

Rebuilds and repairs overhead garage doors;

Installs and maintains plumbing, electrical and mechanical fixtures;

Constructs forms and pours concrete for bridge abutments, guard railings, concrete slabs, and reinforced walls using a wood float and steel trowel to finish the cement; builds concrete and wood cribbing;

Replaces bridge caps, stringers and piling; tightens, repairs and replaces expansion joints;

Installs, maintains, and repairs pipes, valves, drains, basins, faucets, lavatories, gates and hydrants;

Performs mechanical/lubrication work replacing fan bearings, maintenance or repair of ventilation dampers, etc.;

Does welding and burning;

Operates Class A equipment in snow and ice control;

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Performs other related work as required.

Minimum Qualifications

Two years of experience as a Sign Installation Specialist 1, Transportation or Maintenance Technician 1, Bridge.

OR

Four years of experience within the Department of Transportation in irrigation, plumbing and/or backflow certification.

OR

High school graduation or position of a GED certificate and journey skills standing in a construction trade as attested by:

a. Completion of a recognized apprenticeship;

OR

b. Full journey status in a trade union;

OR

c. Four years of experience as a full-time helper to a journey worker in the specified trade.

A valid driver's license is required.

NOTE: A Commercial Driver's License (CDL) may be required for some positions.

Revised minimum qualifications: 12-6-71

Revised, Highway Maintenance Class Study, code change (formerly 7067): 7-1-75

Title change (formerly Highway Maintenance Specialist): 12-9-83

Title change (formerly Maintenance Specialist, Highways), revises minimum qualifications: 11-9-84

Revised distinguishing characteristics and general revision: 3-13-89

Revised minimum qualifications: 6-15-90

Revised definition, minimum qualifications, and general revision: 9-10-93