

MAJOR FUNCTION

This is skilled work in road, right-of-way and other public works program and project construction, maintenance and repair. Positions assigned to this class use general and specialized mechanical tools and motorized equipment to maintain City roadways and ancillary facilities and structures. Incumbents are given instructions pertaining to desired results and work procedures, after which work may be performed with some independence or under the supervision of a superior, depending upon the area of assignment. Employees in this class may be assisted by one or more unskilled or semi-skilled laborers. Work is reviewed through inspection, while in progress and upon completion.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

Performs skilled construction and maintenance activities including, but not limited to, road patching, asphalt repair and maintenance of ditches, ponds, storm sewers, sidewalks and road right-of-ways. Constructs, maintains, and repairs curbs, gutters, and culverts. Lutes asphalt; sets forms; pours and finishes cement for the construction and repair of curbs, gutters, cross-gutters and sidewalks. Fabricates construction forms; pours and finishes concrete; constructs, maintains and repairs driveway aprons, sidewalks, drainage facilities, and other public works projects, as designated. Builds manholes and catch basins; lays brick; and sets manhole covers. Performs landscaping, tilling, earth moving, propagation and cultivation necessary to maintain groundcover along roadways and rights-of-way. Operates power equipment such as tampers, air hammers, concrete and chain saws, air compressors, weed eaters, edgers and related equipment and machinery necessary to perform tasks at highest skill level. Oversees cleaning of the job site and inspects equipment used to ensure it is properly adjusted and in good working order. Performs related work as required.

Other Important Duties

May direct and assist in loading and unloading materials and equipment. May direct the work of unskilled or semi-skilled laborers performing related work on a task-by-task basis. May operate automotive equipment in a training capacity. Attends City-sponsored training as required. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Considerable knowledge of the equipment, material and practices used in roadway, bridge, sidewalk, right-of-way, and stormwater facilities construction, maintenance and repair. Knowledge of asphalt roadway repair and/or concrete finishing techniques. Knowledge of the applicable work safety rules and procedures. Ability to safely operate motorized tools and equipment. Ability to read and interpret simple sketches and construction drawings. Ability to understand and follow written and oral instructions. Ability to work in confined spaces, high traffic areas and deep trenches. Ability to establish and maintain effective working relationships necessary for successful work performance. Ability to perform manual, semi-skilled and skilled tasks under adverse weather condition for extended periods of time. Skill in the use of construction tools and equipment necessary for work task completion.

Minimum Training and Experience

Completion of the eighth grade and two years of experience in the construction trades; maintenance or repair of public works or utility facilities (including rights-of way and green spaces); or maintenance or construction of streets, drainage systems, landscapes, and/or medians.

Necessary Special Requirements

Employees in designated positions allocated to this class must possess a valid Class E State driver's license.

For designated positions assigned to this job classification, must possess a valid Class E State driver's license at the time of appointment, and obtain a Class A State Commercial Driver's License (CDL) with endorsement(s) within 120 calendar days from the date of appointment, as a condition of continued employment.

For designated positions assigned to this class, employees must possess or pass within 30 days of appointment and maintain the Basic Flagger Maintenance of Traffic Certification.

Established: 01-01-03
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02-02-05
09-13-05
06-06-16
04-07-17