Traffic Maintenance Worker

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.

SUMMARY DESCRIPTION

Under general supervision of the Public Works Superintendent, performs a variety of skilled and semiskilled activities involved in the maintenance and repair of non-electric traffic signs and street markings; performs a variety of skilled, semi-skilled, and unskilled duties in support of the assigned Department's operations and services including those involved in constructing, repairing, installing, maintaining, landscaping, and cleaning City parks, buildings, streets, sidewalks, storm drains, water distribution, and wastewater collection systems; and operates maintenance and construction tools and equipment.

IDENTIFYING CHARACTERISTICS

This is a single position class responsible for the installation and maintenance of street signs and painting and maintaining traffic markings. The incumbent is expected to exercise judgment and initiative in the performance of duties and provide lead supervision and training to a small crew involved in traffic maintenance related duties. In addition to traffic maintenance duties, this position performs the full range of maintenance and repair duties as assigned including the performance of the more complex construction, maintenance, and repair duties and operating the full range of equipment. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise, and are fully aware of the operating procedures and policies of the work unit.

REPRESENTATIVE DUTIES

The following duties are typical for this classification. Incumbents may not perform all of the listed duties and/or may be required to perform additional or different duties from those set forth below to address business needs and changing business practices.

- 1. Performs various duties involved in the maintenance and repair of non-electric traffic signs and street markings; lead the work of a small crew assisting in related activities.
- 2. Paints original and new street and curb markings, including street legends, cross walks, and stop bars, to ensure a good visual image is maintained.
- 3. Installs, repairs, maintains, and replaces traffic and street signs as necessary.
- 4. Performs the full range of Maintenance Worker I/II duties; performs a variety of maintenance, repair, and construction work on various City facilities, structures, and systems including in the areas of City parks, buildings, streets, sidewalks, storm drains, water distribution, and wastewater collection systems; performs a variety of semi-skilled and heavy physical labor.
- 5. Operates construction and maintenance equipment and hand and power tools including dump truck, backhoe, street sweeper, trash truck/packer, pavement oiler, steam cleaner, water tap machine, sewer flushers and rodders, compressors, jackhammers, concrete mixer, lawn mowers, edgers and trimmers, pruner, chipper, chain and power saws, and drills; maintains tools and assigned equipment; performs preventive maintenance on equipment.
- 6. Conducts traffic control when working in traffic areas of the City; installs street barricades

and cones prior to the performance of maintenance or repair activities; directs and controls traffic around work sites.

- 7. Transports equipment and material to work sites; loads and unloads equipment and materials.
- 8. Performs various duties involved in the installation, repair, and maintenance of streets; fills pot holes and repairs road edges with patch material; removes and replaces asphalt in areas damaged for system repair and areas of asphalt that are failing; raises manhole frames and brooks after asphalt overlay; removes roadway hazards.
- 9. Performs various duties involved in the installation, repair, and maintenance of sidewalks, curbs, and related systems; repairs or replaces cracked, raised, sunken, or otherwise damaged sidewalks, curbs and gutters; builds concrete forms and pours and finishes concrete.
- 10. Maintains, trims, prunes, and removes trees, brush, and weeds along City right-of-ways; removes broken branches and fallen trees from public streets, sidewalks, drainage ditches, and creeks; prunes and cuts limbs and foliage hanging over roads and sidewalks.
- 11. Performs various duties involved in the cleaning, repair, and maintenance of the City's wastewater collection system; cleans and maintains storm drains; installs new sewer service connections; constructs manholes; inspects and cleans sewage system including to operate camera equipment to view sewer system to locate leaks and blockages; locates, exposes, and repairs sewer services; unplugs blockages in main lines and service lines; participates in annual main line cleaning process.
- 12. Performs various duties involved in the installation, repair, and maintenance of the City's water distribution system; locates main lines and service lines for work to be done; installs, replaces, and repairs water main lines and service lines; installs new meters and regulators; replaces old meters; installs, repairs, and flushes fire hydrants.
- 13. Cleans debris and removes graffiti from park areas, parking lots, garages, walkways, streets, and other facilities; rakes leaves; inspects and clears obstructions from storm drains and ditches; empties refuse containers; transports debris and refuse to dump site as required.
- 14. Removes and plows snow from City streets; spreads sand on icy streets.
- 15. Performs special projects as required; installs, repairs, and maintains decorations, banners, and flags as necessary; closes roads for special events.
- 16. Provides courteous customer service; responds to questions and inquiries from the general public regarding various maintenance projects; resolves customer problems or complaints.
- 17. Maintains cleanliness of assigned work areas and facilities; cleans public works yard, shop, and sheds; cleans and maintains assigned vehicles and equipment.
- 18. Maintains assigned records; prepares necessary reports including sewage spill reports.
- 19. Provides 24-hour emergency stand-by and weekend stand-by; responds to emergency and public calls as necessary including those after hours.
- 20. Utilizes proper safety precautions related to all work performed.
- 21. Performs related duties as required.

QUALIFICATIONS

The following generally describes the knowledge and ability required to enter the job and/or be learned within a short period of time in order to successfully perform the assigned duties.

Knowledge of:

- 1. Traffic signs, ordinances, and rules regarding the size and placement of signs.
- 2. Methods and techniques of general construction, maintenance, and repair related to constructing, maintaining, and repairing signs and painting traffic markings.
- 3. Operational characteristics of maintenance and construction equipment and tools used in the area of work assigned.
- 4. Proper procedures used in the maintenance and repair of hand and power tools.
- 5. Practices and procedures of traffic control.
- 6. Materials, methods, terminology, and tools used in the maintenance and repair of streets, storm drains, sidewalks, curbs, and related systems.
- 7. Materials, methods, terminology, and tools used in the maintenance and repair of water distribution and wastewater collection systems.
- 8. Materials, methods, terminology, and tools used in building maintenance and repair.
- 9. Tree care, pruning, and removal principles and practices.
- 10. Principles and practices of record keeping.
- 11. Occupational hazards and standard safety practices.

Ability to:

- 1. Perform a variety of maintenance, construction, and repair work related to constructing, maintaining, and repairing signs and painting traffic markings.
- 2. Ensure safety around work areas in high traffic.
- 3. Perform a variety of tasks and heavy manual labor for extended periods of time and in unfavorable weather conditions.
- 4. Maintain and repair a variety of tools and equipment.
- 5. Read maps, blue prints, and diagrams.
- 6. Ensure adherence to safe work practices and procedures.
- 7. Work independently in the absence of supervision.
- 8. Maintain records including time and material use records.
- 9. Safely drive and skillfully operate power equipment and hand tools involved in installing traffic signs and painting street and curb markings as well as parks, buildings, streets, sidewalks, storm drain, water distribution, and wastewater collection systems maintenance, repair, and construction.
- 10. Understand and carry out oral and written instructions.

- 11. Communicate clearly and concisely, both orally and in writing.
- 12. Establish and maintain effective working relationships with those contacted in the course of work.

<u>Education and Experience Guidelines</u> - Any combination of education and experience that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education/Training:

Formal or informal education or training that ensures the ability to read and write at a level necessary for successful job performance.

Experience:

Two years of general maintenance, repair, and construction experience comparable to a Maintenance Worker I with the City of Placerville.

License or Certificate:

Possession of, or ability to obtain by date of appointment, an appropriate driver's license.

PHYSICAL DEMANDS AND WORKING ENVIRONMENT

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

Environment:

Outdoor field environment; travel from site to site; exposure to noise, dust, grease, smoke, fumes, noxious odors, gases, mechanical and electrical hazards, and all types of weather and temperature conditions; exposure to hazardous traffic conditions; work and/or walk on various types of surfaces including slippery or uneven surfaces and rough terrain; work at heights; incumbents may be required to respond to emergency and public calls after hours including evenings and weekends.

Physical:

Primary functions require sufficient physical ability and mobility to work in a field environment; to walk, stand, and sit for prolonged periods of time; to frequently stoop, bend, kneel, crouch, crawl, climb, reach, twist, grasp, and make repetitive hand movement in the performance of daily duties; to climb unusual heights on ladders; to lift, carry, push, and/or pull moderate to heavy amounts of weight; to operate assigned equipment and vehicles; and to verbally communicate to exchange information.

Vision:

See in the normal visual range with or without correction.

Hearing:

Hear in the normal audio range with or without correction.

Date Established: Date Date Revised: June, 2004 Johnson & Associates