



STREET MAINTENANCE TECHNICIAN

AGENCY/DEPARTMENT:
Public Works/Parks and Maintenance

Approved By HR Director: Bob Heitzman
Date Approved: 09/01/2004
Date of Last Revision:

Reports to: Street Maintenance Specialist
Supervises: N/A
Conflict of Interest Code Filer:

JOB SUMMARY: Under moderate supervision, operates assigned equipment in the maintenance, minor construction and repair of streets, storm drains, sidewalks, curbs, gutters and sign fabrication and installation; performs skilled work in a variety of assigned street maintenance and construction activities involving the operation of light- to heavy-duty equipment; and performs other related work as necessary.

EXAMPLES OF ESSENTIAL FUNCTIONS:

1. Reviews daily schedule and coordinates work assignment and provides direction to work crew.
2. Determines tools, materials and equipment needed for each job; demonstrates proper use of tools and equipment.
3. Drives vehicles to worksites, oversees worksite safety for traffic control by monitoring the set up and removal of barricades and cones; directs traffic as needed.
4. Sets up and operates a variety of light- to heavy-duty equipment used in street resurfacing and grading, painting, and signing, street sweeping, storm drain cleaning and concrete work.
5. Breaks out and removes pavements; digs, hauls and loads soils, gravel, sand, cement and other materials; cleans up work site upon job completion.
6. Performs storm drain maintenance, removes and replaces drains, and cleans and removes debris.
7. Performs field maintenance and service on assigned equipment.
8. Completes daily and weekly reports, vehicle inspections, service requests, and activity logs.
9. Assists other maintenance personnel.
10. May train other employees in the safe operation of equipment.
11. May remove debris in roadway and clean storm drains.
12. May remove, repair and replace damaged street signs.
13. May perform emergency maintenance in the event of a natural disaster.
14. Receives daily assignments and tasks that may be completed independently or with assistance of co-workers.

QUALIFICATION GUIDELINES:

EDUCATION: High School diploma or recognized equivalent.

EXPERIENCE: Three years in street maintenance and construction.

KNOWLEDGE OF:

- Techniques and materials used in street maintenance.
- Operating characteristics of heavy equipment such as asphalt paver and rollers, and their field maintenance requirements.
- Work hazards and applicable safety precautions.
- Applicable traffic laws and regulations involved in the operation of assigned equipment.

- Asphalt and concrete properties.
- Demolition, cutting and asphalt and concrete preparation methods.

ABILITY TO:

- Operate a street sweeper and applicable maintenance construction equipment including backhoe, trencher, loader, roller, paver box, cement mixer, concrete cutter, patch truck, dump truck, tack truck, striping truck, thermoplastic machine, motor grader, concrete grinder, crane and water truck.
- Perform rough finishing and set forms for sidewalks, curbs and gutters.
- Operate small power and hand tools.
- Maintain records and prepare reports.
- Perform maintenance tasks following established work procedures and techniques.
- Communicate effectively both orally and in writing.
- Establish and maintain cooperative working relationships.

LICENSES:

- Valid Class A CA drivers license with appropriate endorsement to area of assignment and acceptable driving record.

CERTIFICATIONS:

SPECIAL REQUIREMENTS:

- May be required to return to work during non-business hours in emergency situations and to perform work on a scheduled stand-by assignment.

DESIRABLE:

FLSA Exemption Status: Non-Exempt

Employee Unit: American Federation of State, County and Municipal Employees

DOT Program Participant:

Job Family: Parks and Maintenance - Streets

Career Progression: Maintenance Worker
Senior Street Maintenance Worker
Street Maintenance Technician
Senior Street Maintenance Technician
Street Maintenance Specialist