



Title: Director, Light Rail Maintenance

FLSA Status: Exempt

BRIEF DESCRIPTION:

The Director, Light Rail Maintenance will be responsible for all light rail vehicle, fare vending machine (FVM) and non-revenue vehicle maintenance, wayside functions and maintenance, and LRV Materials Management, including LRV Warehousing and Storeroom Management in support of light rail operations. This includes the maintenance of all light rail vehicles, light rail specific support vehicles, all track, track switches and related appliances, the light rail signal system, all highway grade crossing equipment, all traction power substations and the overhead contact system distributing power over the entire light rail system. The Director, Light Rail Maintenance is also responsible for providing overall direction to the functions and activities of LRV acquisition and overhaul operations and the development of all maintenance processes and procedures necessary to support the maintenance of all vehicles and equipment in a clean, safe and reliable manner. This position will manage maintenance and wayside staff, including light rail maintenance instruction in accordance with all applicable collective bargaining agreements and State oversight by CalOSHA and the CPUC, delegating shift work assignments, resolving labor relations issues, administering collective bargaining agreements, resolving work performance, attendance, and other conduct issues of staff. Other duties include participating on committees and assisting during emergency situations.

ESSENTIAL FUNCTIONS:

Note: This information is intended to be descriptive of the key responsibilities of the position. The list of essential functions below does not identify all duties performed by any single incumbent in this position. Additionally, please be aware of the legend below when referring to the physical demands of each essential function.

<p>(S) Sedentary Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time.</p>	<p>(L) Light Exerting up to 20 lbs. occasionally; 10 lbs. frequently; or negligible amounts constantly; OR requires walking or standing to a significant degree.</p>	<p>(M) Medium Exerting 20-50 lbs. occasionally; 10-25 lbs. frequently; or up to 10 lbs. constantly.</p>	<p>(H) Heavy Exerting 50-100 lbs. occasionally; 10-25 lbs. frequently; or up to 10-20 lbs. constantly.</p>	<p>(V) Very Heavy Exerting over 100 lbs. occasionally; 50-100 lbs. frequently; or up to 20-50 lbs. constantly.</p>
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#	Code	Essential Functions	% of Time
1	S	Responsible for the maintenance of all LRV's, FVM's, department non-revenue vehicles and wayside functions and equipment to achieve the goals of a safe, clean and reliable public transit system for the Sacramento Region by developing and implementing maintenance service goals, objectives, policies, procedures, and work plans. Coordinates activities within rail maintenance operations to assure peak performance and productivity, as well as conformance with established or mandated external regulations and policies effect SacRT operations such as California Public Utilities Commission (CPUC) inspections, rail maintenance inspections, and various internal/external audits (FTA Triennial audit)	
2	S	Oversees light rail vehicle/Wayside equipment maintenance by developing and administering safety, quality assurance, and rail	



		<p>preventive maintenance programs and schedules including production and equipment upgrades, formulating LRV repair and modification campaigns, coordinating the selection and purchasing of staging parts for vehicle campaigns, analyzing department performance data and implementing methods of increasing reducing costs, and developing policies and procedures, which are efficiency and in compliance with all federal, state and local regulatory requirements. Participates in the development of specifications for new LRV procurements, involving both revenue and non- revenue vehicles and equipment. Manages technical elements of the procurement.</p>
3	S	<p>Assures that the provisions of all labor agreements are applied consistently both within the Light Rail division and SacRT generally. Mediates highly conflicting and unexpected problems by meeting with Labor representatives, interpreting and applying collective bargaining agreements, evaluating recommended resolutions, resolving personnel conflicts, negotiating agreements with vendors.</p>
4	S	<p>Performs administrative duties by developing and managing annual budgets planning overtime work based on the needs of the service and the operating budget, analyzing current and past expenditures to develop the departmental budget, formulating and monitoring capital projects and grants, approving departmental purchases, directing and controlling material management handling activities at storeroom facilities, reviewing shift operation reports to determine the work performance of employees, supervises staff, assuring an effective LRV/Wayside equipment maintenance program, by establishing performance requirements and personal development targets; monitors performance and provides mentoring, coaching, and counseling for performance improvement and development., assures that an effective training program is in place to train all department personnel, managing contracts, directs and provides guidance to superintendents in disciplinary and grievance hearings recommends appropriate disciplinary for both represented and non-represented actions, and researching industry best practices, and new technologies and programs; and developing and presenting written and oral reports and analyses on a wide variety of complex maintenance service issues to a wide variety of audiences. Travels to represent the District's interest in light rail maintenance operations related matters. Performs other related duties as assigned.</p>

JOB REQUIREMENTS:

-Description of Minimum Job Requirements-	
Formal Education	<p>Four (4) years of college resulting in a Bachelor's degree or equivalent from an accredited college or university.</p> <p>Additional directly related experience beyond the minimum requirement may substitute for the required education based on the ratio of one and a half (1.5) years of experience for each (1) year of education.</p>

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Experience	A minimum of seven (7) years of progressively responsible experience, in a light rail vehicle, road signal or track maintenance environment, including three (3) years of supervisory experience.
Supervision	Work involves problem solving and mediating highly conflicting, unexpected and unusual problems involving multiple groups. Applies broad management responsibility for a large program or set of related functions. Provides direct and indirect supervision to supervisory and front line personnel.
Human Collaboration Skills	Recommendations regarding policy development and implementation are made and/or recommended. Evaluates customer satisfaction, develops cooperative associations, and utilizes resources to continuously improve customer satisfaction.
Freedom to Act	The employee normally performs the duty assignment according to his or her own judgment, requesting supervisory assistance only when necessary. Special projects are managed with little oversight and assignments may be reviewed upon completion. Performance reviewed periodically.
Technical Skills	Advanced: Work requires advanced skills and knowledge in approaches and systems, which affect the design and implementation of major programs and/or processes organization-wide. Independent judgment and decision-making abilities are necessary to apply technical skills effectively.
Budget Responsibility	Position has major fiscal responsibility. Is responsible for department-wide financial decisions. Assures that appropriate linkages exist between budget requests and departmental goals and objectives. Monitors budget plan, and adjusts as necessary.
Reading	Advanced - Ability to read literature, books, reviews, scientific or technical journals, abstracts, financial reports, and/or legal documents. Ordinarily, such education is obtained in at the college level or above. However, it may be obtained from experience and self-study.
Math	Intermediate – Principles and practices of mathematical and basic statistical modeling. Ability to deal with system of real numbers; practical application of fractions, percentages, ratios/proportions and measurement. Ordinarily, such education is obtained in high school up to college. However, it may be obtained from experience and self-study.
Writing	Intermediate - Ability to write reports, prepare business letters, expositions, and summaries with proper format, punctuation, spelling, and grammar, using all parts of speech. Ordinarily, such education is obtained in high school up to college. However, it may be obtained from experience and self-study.
Certification & Other Requirements	Possession of a valid driver’s California class C license is required and maintain a valid California Class C driver’s license.



KNOWLEDGE

- Theories, principles, and practices of rail transportation and maintenance operations, labor contract administration, budgeting Capital and operating budgets, and planning.
- Theories, principles, and practices of contract administration, maintenance, and component functions of rail vehicles, equipment, and systems.
- Theories, principles, and practices of activation of rail systems and subsystems including traction power and signals.
- Social, political, and environmental issues influencing transportation programs
- OSHA and other safety and environmental regulations related to rail vehicle maintenance
- Quality control standards for maintenance of electrical systems



Sources of supply manufacturing techniques

- Modern management theory
- Applicable federal, state, and local laws, rules, regulations, codes, and ordinances governing public transportation systems. .
- Vehicle maintenance management practices and cost controls.
- Tools and equipment used in the maintenance and repair of vehicles and equipment.
- Principles of labor relations and collective bargaining.
- Principles of administration, supervision, and training.
- Principles of budget preparation, administration, and cost control.
- Production and quality control procedures and methods.
- Safety rules, regulations and procedures.

SKILLS

- Advanced word processing, spreadsheet, presentation and database software
- Specialized software related to functional area
- Electronic//electrical subsystems, including train control systems, communication systems, and traction power systems.

ABILITIES

- Manage large and complex maintenance programs and projects.
- Manage a project from inception to culmination.
- Supervise and direct the work of managerial, professional, technical, and clerical staff .
- Supervise, train, and evaluate subordinate staff.
- Read, write, and speak, and understand English
Learn District policies and procedures.
- Effectively manage department activities and programs to achieve District goals and objectives.
- Plan financial and staffing needs
- Prepare and/or analyze and evaluate comprehensive written reports with recommendations
- Read, interpret, and apply provisions of the collective bargaining agreements.
- Make effective oral presentations to a variety of audiences.
- Develop and implement a department budget.
- Use good judgment to initiate creative problem solving.
- Establish and maintain cooperative working relationships.
- Mediate and negotiate.
- Handle all internal and external contacts with professionalism, courtesy, diplomacy and tact.
- Conduct grievance and disciplinary review hearings.
- Represent SacRT before the public.
- Obtain and maintain a valid Class C California driver’s license.
- Comply with the random drug testing provisions for safety-sensitive classifications as required by the Department of Transportation (49 CFR, Part 655).
- Travel to offsite locations within a reasonable timeframe

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- Communicates and implements safety rules, policies, and procedures in support of the District's safety vision and goals; and maintains accountability for the safety performance of all subordinate employees.
 - Contributes to ensuring that EEO policies and programs of SacRT are carried out



OVERALL PHYSICAL STRENGTH DEMANDS:

-Physical strength for this position is indicated below with "X"-

Sedentary Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time.	Light Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR	X Medium Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly.	Heavy Exerting 50-100 lbs. occasionally, 10-25 lbs. frequently, or up to 10-20 lbs. constantly.	Very Heavy Exerting over 100 lbs. occasionally, 50-100 lbs. frequently, or up to 20-50 lbs. constantly.
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	requires walking or standing to a significant degree.			
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PHYSICAL DEMANDS:

C Continuously <small>2/3 or more of the time.</small>	F Frequently <small>From 1/3 to 2/3 of the time.</small>	O Occasionally <small>Up to 1/3 of the time.</small>	R Rarely <small>Less than 1 hour per week.</small>	N Never <small>Never occurs.</small>
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Note: This is intended as a description of the way the job is currently performed. It does not address the potential for accommodation.

-Physical Demand-	-Frequency-	-Brief Description-
Standing	C	Observing work site, observing work duties, communicating with co-workers
Sitting	F	Desk work, meetings, driving
Walking	F	To other departments/offices, around work site
Lifting	O	Supplies, equipment, files
Carrying	O	Supplies, equipment, files
Pushing/Pulling	O	File drawers, equipment, tables and chairs
Reaching	O	For supplies, for files
Handling	F	Paperwork
Fine Dexterity	C	Computer keyboard, telephone keypad, calculator
Kneeling	O	Filing in lower drawers, retrieving items from lower shelves/ground
Crouching	O	Filing in lower drawers, retrieving items from lower shelves/ground
Crawling	R	Under equipment
Bending	O	Filing in lower drawers, retrieving items from lower shelves/ground
Twisting	O	From computer to telephone, getting inside vehicle
Climbing	F	Stairs
Balancing	R	On ladders
Vision	C	Reading, computer screen, driving, observing work site
Hearing	F	Communicating via telephone/radio, to co-workers/public, listening to equipment
Talking	C	Communicating via telephone/radio, to co-workers/public
Foot Controls	O	Driving
Other (specified if applicable)		

MACHINES, TOOLS, EQUIPMENT, SOFTWARE, AND HARDWARE:

Computer and associated hardware and software.

ENVIRONMENTAL FACTORS:

C Continuously	F Frequently	O Occasionally	R Rarely	N Never
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D Daily	W Several Times Per Week	M Several Times Per Month	S Seasonally	N Never
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-Health and Safety Factors-

-Environmental Factors-



Mechanical Hazards	O
Chemical Hazards	O
Electrical Hazards	O
Fire Hazards	O
Explosives	N
Communicable Diseases	O
Physical Danger or Abuse	O
Other (see 1 below)	N

Respiratory Hazards	D
Extreme Temperatures	S
Noise and Vibration	D
Wetness/Humidity	S
Physical Hazards	D

(1) N/A

PROTECTIVE EQUIPMENT REQUIRED:

NON-PHYSICAL DEMANDS:

F Frequently <small>From 1/3 to 2/3 of the time</small>	O Occasionally <small>Up to 1/3 of the time</small>	R Rarely <small>Less than 1 hour per week</small>	N Never <small>Never occurs</small>
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-Description of Non-Physical Demands-	-Frequency-
Time Pressure	F
Emergency Situation	O
Frequent Change of Tasks	F
Irregular Work Schedule/Overtime	F
Performing Multiple Tasks Simultaneously	F
Working Closely with Others as Part of a Team	F
Tedious or Exacting Work	F
Noisy/Distracting Environment	F
Other (see 2 below)	N

(2) N/A

PRIMARY WORK LOCATION:

Office Environment	X	Vehicle	
Warehouse		Outdoors	
Shop	X	Other (see 3 below)	
Recreation/Neighborhood Center			

(3)N/A



The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this position. They are not intended to be an exhaustive list of all responsibilities, duties, and skills required. This description is subject to modification as the needs and requirements of the position change.

CLASS HISTORY

Adopted: 12/18

Revised: 05/19

Title Change:

Maintenance

Update:

Abolished:

Job Key: 60002948