

JOB DESCRIPTION

Job Title: Senior Manager, Signal Systems

FLSA Status: Exempt

Salary Grade: 11A

PURPOSE OF POSITION

The Senior Manager, Signal Systems, will manage and direct the maintenance and rehabilitation of the agency's wayside signal systems to ensure safe, efficient and reliable train operations.

DISTINGUISHING CHARACTERISTICS

This job description is not part of a job series.

SUPERVISION EXERCISED AND RECEIVED

- Receives general oversight from director or executive level management
- Responsible for supervising and monitoring performance for a division or a department

ESSENTIAL DUTIES AND RESPONSIBILITIES

The duties listed below are intended to describe the general nature and level of work being performed and are not to be interpreted as an exhaustive list of responsibilities.

- Responsible for managing all departmental services and activities.
- Manage the day-to-day operations of the railroad's Signal and Grade Crossing Warning Systems.
- Provide direction and oversight to C&S Maintenance staff and contractors on system issues, failures and repairs.
- Assist in the development and implementation of Authority wayside signal systems maintenance policies and procedures.
- Ensure contract compliance by performing contract management oversight and contract administration of the contract terms and conditions.
- Oversee development and maintenance of projects, standards, and technology methodologies to ensure compatibility of hardware and software solutions across the Authority.
- Plan and prepare rehabilitation projects and programs, including but not limited to the Signal and Grade Crossing Rehab Project Management. Ensure project goals, budgets and standards are met.
- Review C&S System Test and Inspection Documents to ensure compliance with FRA, CPUC and SCRRRA regulations/requirements.
- Meet with SCRRRA managers, departments, contractors, and stakeholders, to convey safety and compliance communications.
- Monitor development and legislation related to assigned area of responsibility
- Monitor and evaluate staff and contractors, establish training needs within the department and ensure staff meets objectives and expectations.
- Work cooperatively with all Authority departments to ensure the delivery of a quality product and ensure Authority objectives are met.
- Attend and participate in professional group meetings and committees.
- Respond to emergency situations and provide on-call assistance on a 24 hour/7 day a week basis.



- The responsibilities outlined above are representative of the role but not exhaustive. Additional duties may be assigned as needed, and reasonable accommodations will be provided to qualified individuals with disabilities in accordance with applicable laws.

MINIMUM QUALIFICATIONS

Education and Experience

- Bachelor's degree in Electrical Engineering or a related field.
- A minimum of seven (7) years of experience performing similar job duties as described.
- A combination of training, with a minimum of an Associate Degree and/or experience that provides the required knowledge, skills, and abilities, may be considered when determining minimum qualifications. Advanced relevant coursework may also substitute for a portion of the required experience.
- Roadway Worker Certification, GCOR Trained and Certified, MOWORI Trained and Certified, SCRRRA Territory Trained and certified and CPR and First Aid certified.
- A valid Class "C" California driver's license with a satisfactory driving record of no more than two moving violations and no DUIs within the last three years

Preferred Qualifications

- Hy-rail operator certification

Knowledge, Skills, and Abilities

Knowledge of:

- Wayside signal systems and related PTC on-board systems maintenance requirements in a live railroad environment
- Contract management and deliverables
- Railroad C & S systems
- SCRRRA policies, procedures, contract requirements, goals and objectives
- Project budget preparation and management
- Principles and practices of employee supervision.

Skilled in:

- Strong and effective leadership, team building, time management and communication
- Interpersonal relations and mediation
- Negotiation practices
- Microsoft Office Suite

Ability to:

- Provide prompt and courteous responses to customer inquiries.
- Gather, assess, prioritize, and analyze information from various sources in order to make good operational decisions.
- Work both independently and within multidisciplinary teams, including management, operations, and technical support staff.
- Identify C&S assets in preparation for the asset management system.
- Review tests and inspection with SCRRRA staff to ensure regulatory compliance.
- Convey Authority goals and requirements to contract team members.



PHYSICAL REQUIREMENTS

- Transition between a stationary position at a desk or work location and move about Metrolink facilities or other work site locations
- Operate tools to perform the duties of the position, such as computers, office equipment, and work-related machinery
- Transport equipment or boxes up to 25 lbs
- Exchange ideas by means of communication
- Visual acuity to detect, identify, and observe employees or train movement and any barriers to movement when working on or near railroad tracks
- Hear and perceive the nature of sounds when working on or near railroad tracks
- Balance, ascend/descend, climb, kneel, stoop, bend, crouch, or crawl within assigned working conditions and or locations

Working Conditions

Position requires work in a normal office environment with little exposure to excessive noise, dust, or temperature. Work may also be conducted in outdoor environments, at construction sites, Railroad Track and Right-of-Way environments, and warehouse environments, with possible exposure to individuals who are hostile or irate, moving mechanical parts, and loud noises (85+ decibels, such as heavy trucks, construction, etc.)

Southern California Regional Rail Authority is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the Authority will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.

Last Updated: January 2026

