CONSTRUCTION WORKER, SR

DEFINITION

Under direction, plans, assigns, reviews, evaluates and participates in performing a variety of skilled work relating to construction of new and existing county facilities; assumes responsibility for project administration and planning, which includes but not limited to; construction, remodeling and restoration, planning and development; and coordination and training of safety and health programs for construction workers; coordinates projects with architects, engineers, consultants, multi-specialty trades and other groups; and performs related duties as required.

DISTINGUISHING CHARACTERISTICS

The Senior Construction Worker is the advanced journey level in the series. This classification is distinguished from the Construction Worker by the performance of the most complex duties requiring a specialized functional expertise, or by serving in a lead supervisory capacity over lower level staff. Incumbents at this level perform specialized duties containing a high number of complex and difficult tasks and assignments such as coordinating contractor services, scheduling projects and ensuring safety of project staff.

REPORTS TO

Higher level management and supervisory staff.

CLASSIFICATIONS SUPERVISED

Exercises lead technical or functional supervision over construction maintenance staff.

EXAMPLES OF DUTIES

The following are the duties performed by employees in this classification. However, employees may perform other related duties at an equivalent level. Each individual in the classification does not necessarily perform all the duties listed.

Plans, assigns, reviews, evaluates and participates in the work of staff performing skilled and unskilled construction work in various building trades on new and existing county buildings, facilities, and special projects; reads blueprints; operates hand tools, power tools, and heavy
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equipment; instructs and trains others; prepares oral and written reports; coordinates activities of assigned operations with County departments and divisions; other governmental agencies, and private organizations, contractors, architects, engineers and consultants; inspects work produced by County construction crews and outside contractors; coordinates information necessary for construction project estimates including scope of work and specifications; solicits project bids from contractors, engineers and architects for work on County projects; reviews bids to determine whether work should be outsourced or performed by County staff; prepares requisitions for project work including compliance with liability insurance, workers compensation, licensing and County policy; coordinates work with department managers; ensures all individuals involved in project are contacted; sets schedule for start of construction and timeline for project completion; and performs related duties as required.

TYPICAL PHYSICAL REQUIREMENTS

Frequently stand and walk; ability to walk on slippery and uneven terrain; sufficient manual dexterity and eye-hand coordination to work proficiently with tools and equipment used in the building trades; corrected hearing and vision to normal range; capable of lifting one hundred (100) pounds with assistance; maintains good physical condition.

TYPICAL WORKING CONDITIONS

Work is performed in both office and outdoor environments; some exposure to variances in temperature and weather conditions; continuous contact with staff and the public. Work involves heavy lifting and other strenuous work.

MINIMUM QUALIFICATIONS

Knowledge of:
• Operations, services and activities of a comprehensive construction program.
• Principles and safety practices, rules and regulations governing worker health.
• Operational characteristics of equipment and tools used in construction.
• Methods, techniques and standards of inspecting construction work including facilities services, underground construction and soil compaction.
• Contract provisions for assigned staff as they relate to working conditions.
• State and County building codes and regulations.
• State and County labor codes.
• Common public works construction methods and materials.
• Principles of lead supervision and training.
• Principles and practices of construction project estimating.
• Operations, services and activities of office and construction site settings.
• Applicable state guidelines and regulations.
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Ability to:
- Plan, assign, review and evaluate the work performed construction crews.
- Apply pertinent principles of the building trades to assigned responsibilities.
- Understand and effectively interpret construction codes, and other regulations and guidelines.
- Read and interpret maps, drawings, and engineering plans and specifications, and architectural plans and construction related documents.
- Prepare oral and written reports.
- Perform construction inspections.
- Oversee work to ensure compliance with health and safety requirements.
- Evaluate bid proposals and make recommendations on internal staff or external vendors.
- Schedule and coordinate the work of external contractors and internal staff.
- Monitor and track project budgets.
- Communicate effectively both orally and in writing.
- Understand and carry out oral and written directions.
- Establish and maintain cooperative working relationships with those contracted in the course of work.

Training and Experience: Any combination of training which would likely provide the required knowledge and experience is qualifying. A typical way to obtain the required knowledge and abilities would be:

Education:

A high school diploma or GED equivalent supplemented by training or certificates in welding, electrical, plumbing or carpentry.

Experience:

Four (4) years of experience as a journeyman in the building trades with supervisory experience. Typical experience would include possession of a contractor’s license, possession of journeyman card in one of the following trades: carpenter, drywall, plumbing, electrical, heavy equipment operator, and other related work.

Special Requirements:

Possession of an appropriate, current, and valid California Driver’s License issued by the Department of Motor Vehicles.