CONSTRUCTION WORKER

DEFINITION

Under general supervision, performs a variety of skilled and semi-skilled work in the construction, remodeling and restoration of new and existing county facilities; functional areas of responsibility include carpentry, plumbing, underground construction, drywall, and related trade areas; operates a variety of tools and equipment; and performs related duties as required.

DISTINGUISHING CHARACTERISTICS

The Construction Worker is the journey level classification in the series responsible for independently performing the full range of assigned duties and responsibilities. This classification is distinguished from the Senior Construction Worker classification in that the latter is an advanced journey level classification assigned to positions which require a specialized functional expertise, or which provide lead supervision over assigned staff.

REPORTS TO

Higher level management and supervisory staff.

CLASSIFICATIONS SUPERVISED

This classification does not exercise supervision over 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.

Performs skilled, semi-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 equipment; maintains equipment; functional areas of responsibility include carpentry, plumbing, underground construction, drywall and related trade areas; orders building materials; performs duties in the County's infrastructure projects including operating heavy equipment, utility preparation, soil compaction, erosion control and trenching; removes old water and sewer lines; sets forms and pours concrete; installs conduits; performs building related maintenance on new construction that includes plumbing, carpentry, painting, drywall and related construction/remodel maintenance areas; maintains safety awareness to work in a safe manner; may direct the work of assigned inmate and probation crew members; prepares oral and written reports; and performs related duties as required.

TYPICAL PHYSICAL REQUIREMENTS

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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.
- Methods and techniques of performing semi skilled to skilled duties in a variety of trade areas.
- Methods and techniques of operating a variety of equipment.
- Health and safety rules and regulations.
- Proper lifting techniques.
- Operational characteristics of hand tools and mechanical/electrical devices used in maintenance.
- Methods and techniques used in underground construction.
- Common construction methods and materials.
- Principles of work crew coordination.

Ability to:

- Perform a wide variety of semi-skilled and skilled duties in the maintenance and construction of County facilities.
- Operate a wide range of tools and equipment in a safe manner.
- Direct the work of assigned probationary or inmate staff on projects.
- Read and interpret drawings, specifications, and construction related documents.
- Prioritize and schedule incumbents work based on construction needs and work of contractors.
- Perform basic mathematical calculations.
- 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

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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 in the building trades experience would include the following trades; carpentry, 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. Must obtain a valid California <u>Class A</u> Driver's License with no restrictions issued by the Department of Motor Vehicles within one (1) year of employment.