

## IMPERIAL COUNTY

### CLASS TITLE: BUILDING MAINTENANCE WORKER II - STRUCTURAL

#### BASIC FUNCTION:

Under the direction of an assigned supervisor, perform semi-skilled structural maintenance and repair duties involving County facilities and equipment; assist skilled maintenance personnel in one or more of the structural trades as required.

#### DISTINGUISHING CHARACTERISTICS:

Building Maintenance Worker II-Structural incumbents perform semi-skilled maintenance and repair duties in either the mechanical or structural trades involving some independent decision-making requiring previous experience. Building Maintenance Worker I incumbents perform routine maintenance and repair duties in mechanical and structural trades involving general knowledge in one or more of the various maintenance trades.

#### REPRESENTATIVE DUTIES:

Perform semi-skilled structural maintenance and repair duties to County facilities and equipment involving the exercise of some independent decision-making requiring previous experience in one or more of the structural trades.

Under the direction of skilled maintenance personnel assist in carpentry, painting, locksmithing and other structural building trades as required.

Operate welder and torch to repair and/or build items, such as brackets, chairs, tables, braces and racks/shelves.

Repair door and window jambs; construct forms and mix, pour and finish concrete to build ramps, stairs and sidewalks; repair office furniture such as desks, cabinets, chairs, tables and counter tops; install and repair a variety of hardware on doors and windows, gates and lockers.

Assist in repairing and replacing portions of roofs using a variety of roofing materials; assist in the repair and removal of walls, partitions and demolition of structures; assist in the installation of expanded ceilings and walls.

Perform carpentry and painting duties; prepare wood surfaces for painting; lay tile and retack carpet; patch and paint walls and buildings.

Operate a variety of hand and power tools and equipment including hammers, saws, drills, presses, trucks, tractors and forklifts.

Assist and participate in the maintenance, repair and replacement of locks and various security devices for County buildings and facilities.

Maintain routine records as directed.

Perform related duties as assigned.

October 1992

**KNOWLEDGE AND ABILITIES:**

**KNOWLEDGE OF:**

Semi-skilled maintenance and repair techniques in one or more of the structural trades including carpentry, painting and locksmithing.  
Methods, equipment and materials used in semi-skilled structural maintenance and repair duties.  
Operation and use of hand and power tools and equipment.  
Shop math.  
Health and safety regulations and procedures.  
Proper methods of storing equipment, materials and supplies.  
Requirements of maintaining buildings and facilities in good repair.  
Basic record-keeping techniques.

**ABILITY TO:**

Perform semi-skilled structural maintenance and repair duties involving County facilities and equipment.  
Assist skilled structural maintenance personnel as required.  
Operate tools and equipment used in general maintenance work.  
Read blueprints, sketches and shop drawings.  
Lift objects weighing up to 80 pounds.  
Maintain routine records related to work performed.  
Observe health and safety precautions.

**EDUCATION AND EXPERIENCE:**

Any combination equivalent to: two years maintenance and repair experience in one or more of the structural trades.

**LICENSES AND OTHER REQUIREMENTS:**

Valid California driver's license. Incumbents in this classification must pass a law enforcement security check.

**WORKING CONDITIONS:**

Indoor, outdoor and shop environment, subject to driving from site to site to conduct work, subject to adverse weather conditions and subject to noise from equipment operation.

Position requires heavy lifting and carrying up to 90 pounds, pushing or dragging up to 150 pounds with assistance, standing and walking for extended periods of time and over rough or uneven ground, balance on high or narrow places, bending at the waist, crawling, kneeling, reaching, pulling, pushing, climbing ladders and working at heights, dexterity of hands and fingers to operate power tools and equipment, seeing to observe needed repair and to produce repairs, and hearing and speaking to communicate with subordinates and others.

Incumbents may be exposed to working on ladders or scaffolding, high voltage, loud noise, fumes, dirt, working in a cramped or restrictive work chamber, and working around and with machinery having moving parts.