SAN DIEGO UNIFIED SCHOOL DISTRICT
POSITION DESCRIPTION

TITLE: Skilled Trades Helper (Ironworker)  REPORTS TO: Assigned Supervisor

DEPARTMENT: Maintenance  CLASSIFICATION: Classified

FLSA: Non-Exempt  SALARY GRADE: 036 OSS

REVISED: August 22, 2002

BASIC FUNCTION:
Assist journey level ironworkers by performing semi-skilled and routine duties in the construction and repair of school structures and equipment.

REPRESENTATIVE DUTIES: Incumbents may perform any combination of the essential functions shown below. This position description is not intended to be an exhaustive list of all duties, knowledge, or abilities associated with this classification, but is intended to accurately reflect the principal job elements.

E = Essential Functions

Assist and facilitate the work of journey level ironworkers by performing semi-skilled and routine work including reaming pipes and operating a pipe and bolt threading machine. E

Perform the less complex welding and brazing tasks. E

Anchor equipment to walls and floors with electric hammer. E

Chip and clean slag; clear and prepare areas for work; lift and move materials and equipment. E

May drive a truck.

Perform related duties as assigned.

MINIMUM QUALIFICATIONS:

EDUCATION AND EXPERIENCE:
Any combination of training, experience, and/or education equivalent to graduation from high school and two years of recent experience in general construction and repair or as a helper to a journey level ironworker.

LICENSES AND OTHER REQUIREMENTS:
Possession of a valid California driver’s license appropriate to the type of equipment and/or vehicle operated.
KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:
Construction, maintenance, and repair.
Materials, tools, and methods used in job shop welding and related work.
Reading and writing English communication skills.

ABILITY TO:
Perform basic welding and brazing.
Read blueprints and working diagrams.
Use the tools and equipment common to the trade.
Establish and maintain effective working relationships with others.
Plan and organize work.
Meet schedules and time lines.

WORKING CONDITIONS:

ENVIRONMENT:
Indoor or outdoor setting.

PHYSICAL REQUIREMENTS:
Strength and energy sufficient to maintain a rigorous work schedule involving driving and/or continuous, heavy physical exertion; hearing and speaking to exchange information; seeing to perform assigned duties; standing for extended periods of time; dexterity of hands and fingers to operate tools and equipment; kneeling, bending at the waist, and reaching overhead, above the shoulders and horizontally; lifting heavy objects.

Job Code 8297
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