

WELDER I

GRADE: 04

GENERAL DESCRIPTION

Under the direct supervision of the General Foreman and Assistant Projects Manager, individual will perform a majority of the welding and fabrication tasks.

EXAMPLES OF WORK PERFORMED

Weld fabricates and assembles parts and equipment for hidalgo county automotive, heavy equipment and minor structures.

Modify and repair body and parts.

Weld, braise, solder and cut steel, stainless and aluminum metal by torch and large portable welder.

Maintain and repair shop equipment.

May be required to work at different job sites through out the hidalgo county jurisdiction

Employee may be assigned other duties in addition to those listed; duties may change according to the changing needs of the County.

Performs related work as assigned

GENERAL QUALIFICATION GUIDELINES

Experience and Education

High school diploma or general education degree (GED)

Must be able to read and write in English

Knowledge, Skills, and Abilities

Individuals must posses knowledge of methods, materials, equipment and tools used in all types welding.

Operate internal combustion engine and hydraulic equipment

Work independently in the absence of a supervisor

Understand and follow oral or written directions.

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee frequently is required to stand. The employee is occasionally required to walk; sit; use hands to find, handle, or feel objects, tools or controls; reach with hands and arms; climb or balance; stoop and kneel.

The employee must occasionally lift and/or move over 25 pounds. Specific vision abilities required by this job include close vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounter while performing the essential functions of this job.

The noise level in the work environment is usually high.

SAFETY REQUIREMENTS:

Maintain physical conditions appropriate to the performance of assigned duties and responsibilities which may include the following:

- sitting for extended periods of time
- standing for extended periods of time
- operating assigned equipment

Maintain mental capacity which permits:

- making sound decisions and using good judgment
- demonstrating intellectual capabilities

Effectively handle a work environment and conditions which involve:

- working closely with others
- working in a multi-task environment

Maintain effective audio-visual discrimination and perception needed for:

- making observations
- reading and writing
- operating assigned equipment
- communication with others
- required to follow the Hidalgo County Accident Prevention Plan and department's safety regulations