

**WASHINGTON COUNTY**  
Job Description

**JOB TITLE: Welder**

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**Exempt (Y/N):** No

**DEPARTMENT:** Road Department

**DATE PREPARED:** August 2011

**SUPERVISOR:** Supervisor - Shop

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**SUMMARY:**

Under the general supervision of the Supervisor – Shop, the Welder is responsible for performing all welding and cutting functions for the road department. The incumbent provides welding and fabricating services for all areas of the road department both in the shop or on the road.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned.

1. Weld all metal. Know difference in welding rod types and use correct rod for type of metal being welded. Use ARC and gas burning equipment.
2. Fabricate metal, beams, end-bits, or other parts or materials required to meet specifications for the road department.
3. Cut materials required for the road department's use or the shop.
4. Weld and repair county equipment both in the shop and on the road. Braise hydraulic lines on the road efficiently in order to minimize down time.
5. Remove headless bolts that other equipment cannot handle and perform other tasks conventional tools cannot handle.
6. Maintain the welding truck, assigned welding tools, other tools and perform routine service on the truck, equipment and tools properly for the continuity of welding operations.
7. Use correct safety procedures when using highly explosive welding gas. .
8. Perform other maintenance duties as assigned by the Shop Supervisor, as needed.

**QUALIFICATION REQUIREMENTS:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**EDUCATION and/or EXPERIENCE:**

The incumbent must have a high school diploma or General Education Degree (GED); six (6) years previous experience in welding equipment and welding techniques and have an aptitude for tools and how to fabricate parts.

**OTHER SKILLS and ABILITIES:**

The incumbent must possess good knowledge and/or experience in the fabrication and repair parts to expedite completion of projects. Must be creative in fabricating new types of equipment to perform specific road project functions. .

**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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to use hands to handle or feel objects/controls and talk or hear. The employee frequently is required to stoop, kneel or crouch and reach with hands and arms. Occasionally, the employee must walk and climb or balance. Safety is a prime concern in all aspects of this position.

The employee must frequently perform considerable manual labor to include lifting heavy lifting and moving large pieces of equipment.

Specific vision abilities required by this job include distance vision, close vision, peripheral vision and color vision.

**WORK ENVIRONMENT:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The incumbent works under adverse weather conditions and has to contend with dirt, fumes, noise, extreme temperature, dangerous gases and oily conditions.

The noise level in the work environment is usually moderate to loud.