



UNION JOB DESCRIPTION

**TITLE: Fabricator-Welder
Sr. Fabricator Welder**

DEFINITION:

Works with and coordinates the activities of apprentices and other Garage employees. Performs welding and fabricating, construction, servicing, maintenance, overhaul, and repair on all types of vehicles, mounted equipment, portable equipment and construction equipment under the direction of the Garage Manager or Foreman.

DISTINGUISHING CHARACTERISTICS:

The Sr. Fabricator Welder is a bid classification subject to CBA articles 6.2.5 and 6.2.7 where the District will select the successful candidate based on ability and personal qualifications.

FABRICATOR-WELDER BASIC RESPONSIBILITIES:

1. Lays out and fabricates metal component assemblies from sheet, plate, and structural metal insuring the most efficient use of the material available.
2. Properly designs mountings, and installs automotive, truck and industrial mechanical component parts and assemblies.
3. Designs and installs complete electrical and hydraulic circuits as required to complete repair or new construction.
4. Performs primer painting as necessary to assist the Paint Shop when parts or assemblies are joined.
5. Performs all testing and adjustments necessary to complete the job.
6. Performs the various types of welding necessary to make repairs, including: brazing, acetylene, electric stick, wire feed and spot welding.
7. Uses Shop equipment to lay out, shear, form, and assemble metal components used in repairing or new construction.
8. Uses District equipment to affect repairs or new construction associated with this position, including: drilling, machining, primer painting, cleaning, handling, etc.
9. Complies with all Garage safety rules, shop policies, and Federal and State laws.
10. Trains co-workers.

OTHER RESPONSIBILITIES:

1. Supplies own complete set of hand tools.
2. Performs associated duties as assigned.

MINIMUM QUALIFICATIONS:

Knowledge of:

- Welding and construction standards.
- Utility vehicle mechanics and operation techniques.
- District's Transportation Department practices.
- Oil spills and proper clean up procedures.
- Proper use of tools and equipment.
- Various forms, reports and time slips, and how to complete them.

Ability to:

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Fabricator-Welder / Sr. Fabricator-Welder

MINIMUM QUALIFICATIONS: (Continued)

- Communicate well.
- Meet and work with persons outside of the employment of the District.
- Identify, analyze and resolve problems.
- Adjust to varying workload demands.
- Receive and carry out assignments.
- Interpret and apply relevant District policies, procedures and agreements.
- Initiate tasks and work without close supervision.

Education/Experience:

- Five (5) years shop experience working as a Journeyman Mechanic.

License, Certification and/or Testing:

- Possess a valid Washington State Commercial Drivers License (Class A).
- CPR First Aid card.
- Welding certification.

SENIOR FABRICATOR-WELDER BASIC RESPONSIBILITIES:

In addition to the Fabricator-Welder duties above, the Senior Fabricator-Welder must be able to perform the duties listed below. Minimum qualifications are in addition to those listed for the Fabricator-Welder.

1. Develops the weekly/daily work schedule from the Shop backlog.
2. Evaluates major Shop construction/repair work and suggests appropriate action.
3. Assures commercial mechanical repair work is bid in accordance with the Transportation Department Policy.
4. Assures final inspection of major fabrication/welding work done commercially or in the shop.
5. Maintains a job result file which includes/reconciles job and tracks the District savings.
6. Completes projects on time and within budget.

MINIMUM QUALIFICATIONS:

Ability to:

- Assign and direct the work of employees of lower classification.

Education/Experience:

- Qualified Fabricator-Welder.
- Management/supervisory skills training to be successfully completed next time available and within one (1) year from date of hire.
- Must have demonstrated the successful accomplishment of work of the nature defined for this job level.

License or Certification:

- Wire feed welding certification (Northwest Laboratories Testing).
- Successful completion of an interview process.

WORKING CONDITIONS:

- Work is performed in both indoor and outdoor environments in varying weather conditions.
- Employees risk physical hazard from working on and around heavy and light duty vehicles and equipment.
- Some exposure to chemicals for cleaning and painting parts.
- Some exposure to fumes from welding and grinding on metal.
- Must be able to lift and carry heavy tools, equipment and vehicle parts in excess of 120 lbs. on a daily basis.
- Must be able to work on varying shifts and long hours as storm and emergency conditions dictate.
- Subject to 24 hour call-out emergency conditions.