



CITY OF MINNEAPOLIS
invites applications for the position of:

Welder - (Heavy Equipment, Police, Fire Vehicles)

- SALARY:** \$28.56 - \$29.82 Hourly
\$59,404.80 - \$62,025.60 Annually
- JOB TYPE:** Full-time
- DEPARTMENT:** Public Works - Fleet Services
- LOCATION:** Currie Maintenance Facility, 1200 Currie Avenue North, Minneapolis
- VACANCIES:** 1
- CLOSING DATE:** 01/31/22 11:59 PM
- POSTING TYPE:** Open to the public
- POSITION DESCRIPTION:**

As the largest and most vibrant city in the state, Minneapolis depends on purposeful, dedicated and innovative employees. Minneapolis has a large variety of careers for people of all experiences and backgrounds who come together for a singular purpose—serving the residents, businesses and visitors of Minneapolis

See the City of Minneapolis offers a great benefits package including 12 paid holidays, vacation, sick time, deferred compensation retirement plan, City pension plan, and union pension plan. For more information visit the City websites benefits page:
<https://www2.minneapolismn.gov/government/departments/hr/benefits/>

In this position you will perform skilled work in fabrication and maintenance/repair welding for the City of Minneapolis Fleet Services Division. This position will work on a variety of heavy equipment including but not limited to City Fire and Police vehicles, heavy duty trucks, construction equipment, Solid Waste and Recycling equipment, and other light duty vehicles.

First Shift: Monday - Friday 6:00am to 2:30pm

COVID-19 Testing:

The City is concerned about the health, safety, and well-being of employees. The City requires regular testing for COVID-19 infections for all employees. Employees are encouraged to become fully vaccinated against COVID-19, thereby permitting employees to opt out of mandatory testing by confirming (attesting) to being fully vaccinated.

JOB DUTIES AND RESPONSIBILITIES:

- Set up and safely operate welding and metal cutting equipment.
- Perform various welding repairs on City equipment and vehicles.
- Welding includes: aluminum, stainless steel and steel materials together as specified by layout, diagram, work order, or specific customer instructions.

- Distinguish types of metals involved as well as metal thickness, temperature of weld, and perform appropriate welding procedures based on materials involved.
- Develop and execute fabrication plans and drawings and perform job planning and layout work. Form and/or fabricate specialized pieces for installation and welding.
- Perform maintenance work on the welding shop equipment.

WORKING CONDITIONS:

Mostly indoors with some field work. Exposure to fumes, temperature variations and some high noise levels.

REQUIRED QUALIFICATIONS:**Minimum Qualifications:**

Vocational school training in heating, welding and cutting metal as well as shaping and tempering iron and steel or metal fabrication or equivalent.

Minimum Experience:

Two years of verifiable experience performing welding and fabrication or equivalent.

Experience Equivalency:

Four years' experience of instructed welding techniques which must include:

- oxygen-fueled welding and cutting
- shielded metal arc welding (SMAW-stick)
- gas metal arc welding (GMAW-MIG)
- gas tungsten arc welding (GTAW-TIG),
- Various fabrication processes as needed to repair damaged City equipment.

Licenses/Certifications:

Continued employment contingent upon obtaining and maintaining a Class A or B commercial driver's license (CDL) with air brake and tanker endorsements within six months of employment and a forklift certificate within one year of hire.

Equivalency:

An equivalent combination of education and experience closely related to the duties of the position MAY be considered.

Selection Process:

The selection process will consist of one or more of the following steps: a rating of relevant education and experience and/or an oral examination (100%). It is important that your application show all the relevant education and experience you possess. This information will be used to determine which candidates will proceed in the selection process. A submitted application is also used to verify the answers to any supplemental questions. Only those candidates who attain a passing score (70%) on each step in the selection process will be placed on the eligible list. The City of Minneapolis Human Resources Department reserves the right to limit the number in any phase of the selection process.

Background Check:

The City has determined that a criminal background check and/or qualifications check may be necessary for certain positions with this job title. Applicants may be required to sign an informed consent form allowing the City to obtain their criminal history and/or verify their qualifications in connection with the position sought. Applicants who do not sign the informed consent form will not be further considered for the position.

Drug and Alcohol Testing:

All job applicants must pass a pre-employment drug and alcohol test once a conditional offer of employment has been made. Applicants will be required to sign a notification and consent form prior to undergoing drug and alcohol testing. Applicants who do not consent to undergo drug and alcohol testing will not be required to do so and the City will withdraw the conditional job offer, resulting in the job applicant no longer being considered for the position.

Union Representation:

This position is represented by a collective bargaining agreement between the City of Minneapolis and the Minneapolis Construction and Equipment Operators Unit #49. For more information on the terms and conditions of this agreement please visit:

<https://www2.minneapolismn.gov/government/departments/hr/labor-agreements/iuoe-49/>

Eligible List Statement:

The names of applicants who meet minimum qualification and who pass the screening process shall be placed on the eligible list for employment consideration. This list will be certified to the hiring manager who may use the list to fill a vacancy of the same job title. This eligible list will expire three [3] months after it has been established.

Interview Selection:

The hiring authority reserves the right to determine the maximum number of candidates to interview from the established eligible list. If the hiring authority decides to interview other than by exam score order, they may select additional people to interview based on a candidate's education or experience related to the field, work history, or skills uniquely related to the operational needs of the position.

KNOWLEDGE, SKILLS AND ABILITIES:

- A Certified Welder Certificate received from American Welding Society or equivalent is desired.
- Knowledge of welding, design drawing, print reading, and metallurgy.
- Knowledge of automotive vehicles, medium and heavy duty trucks, and construction equipment.
- Experience troubleshooting mechanical and structural problems and make appropriate repairs.
- Good communication, mathematical, and critical thinking skills.
- Experience developing welding plans and drawings and working from them.
- Experience analyzing machine stress, metal stress, fatigue, and fabricating, assembling and welding appropriate reinforcement.
- Knowledge of the occupational hazards of the work and safety precautions.
- Ability to lift heavy objects.
- Knowledge of and ability to work with modern office software.

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.minneapolismn.gov/jobs>

Position #2021-00750
 WELDER - (HEAVY EQUIPMENT, POLICE, FIRE VEHICLES)
 JP

250 South 4th Street
 Room #100
 Minneapolis, MN 55415
 (612) 673-2282

human.resources@minneapolismn.gov

Welder - (Heavy Equipment, Police, Fire Vehicles) Supplemental Questionnaire

- * 1. Do you have Technical College certificate in welding, cutting and fabricating metals, such as aluminum, stainless steel and steel materials?
 Yes No

- * 2. Do you have at least two (2) years verifiable experience performing welding and fabrication?
 Yes
 No

- * 3. Do you have at least four (4) years' experience of instructed welding techniques? (Select all that apply)
 Oxygen-fueled welding and cutting
 Shielded metal arc welding (SMAW-stick)
 Gas metal arc welding (GMAW-MIG)
 Gas tungsten arc welding (GTAW-TIG)
 None of the above

- * 4. Do you have a certified Welder certificate received from American Welding Society?
 Yes
 No

- * 5. How many years of experience do you have in welding, design, drawing, print reading, and metallurgy?
 No Experience
 Less than 1 year
 1 year but less than 2 years
 2 years but less than 3 years
 3 or more years'

- * 6. How many years of experience do you have in troubleshooting mechanical and structural problems and make appropriate repairs?
 No Experience
 Less than 1 year
 1 year but less than 2 years
 2 years but less than 3 years
 3 or more years'

- * 7. How many years of experience do you have developing welding plans and drawings and working from them?
 No Experience
 Less than 1 year
 1 year but less than 2 years
 2 years but less than 3 years
 3 or more years'

- * 8. How many years of experience do you have in analyzing machine stress, metal stress, fatigue, and fabricating, assembling and welding appropriate reinforcement?
 No Experience
 Less than 1 year
 1 year but less than 2 years
 2 years but less than 3 years
 3 or more years'

- * 9. How did you find out about this position? (Select all that apply)
 City of Minneapolis website
 City of Minneapolis employee

- City of Minneapolis job alert
- City of Minneapolis Career Opportunities Bulletin
- Friend or family member
- League of Minnesota Cities website
- Diversityjobs.com website
- Governmentjobs.com website
- Indeed.com website
- Minnesotajobs.com website
- Minnesota Council of Nonprofits website
- Other website
- LinkedIn
- Twitter
- Facebook
- Other social media site
- Newspaper
- Other media
- College or University
- Community organization
- Job fair
- Professional association
- Site Visit

10. Please specify where you heard about this position (e.g., website name, City of Minneapolis employee name, job fair, professional association).

* Required Question