

**CITY OF NIAGARA FALLS
DEPARTMENT OF HUMAN RESOURCES**

September 20, 2021

**NOTICE OF
JOB VACANCY**

<u>TITLE:</u>	Welder-1
<u>DEPARTMENT/DIVISION:</u>	DPW
<u>NUMBER OF VACANCIES</u>	One (1)
<u>SALARY:</u>	\$35,245.39-\$49,371.71 (\$16.9449-\$23.7364 hr)

Distinguishing Features of the Class: This is skilled trades work as a welder involving responsibility for efficient performance of a variety of welding tasks requiring a thorough knowledge of the trade. The work involves welding (stick, Mig. And Tig), brazing cutting and heating operations entailing the use of acetylene, oxygen and other gases. General supervision is received from an assigned superior regarding what tasks to perform permitting considerable leeway for planning the details of each assignment. Immediate supervision may be exercised over the work of assigned helpers or Laborers. The Welder-1 performs related work as required.

Typical Work Activities:

Weld bumpers, fenders, motors and gear casings;
Repairs broken castings;
Reinforces weak spots in machinery and apparatus;
Builds up worn shafting, teeth, sprockets and other machine parts; weld chains;
Welds gasoline tanks, tool houses, bridges, platforms and machinery;
Fabricates trailers, frames, tools, snow plows, and the heating and shaping of metal parts.

Knowledge's, Skills, Abilities and Personal Characteristics:

Good knowledge of the common practices, tools, terminology and accident precautions of the trade; good knowledge of the resistance of metals under the welding flame and of the proper treatment of such metals to insure perfect welding; ability to do brazing and cast iron welding with gas; ability to use electric welding apparatus, including stick, Mig and Tig to fabricate metal objects; ability to work from plans and specifications and to follow rough sketches and oral instruction.

Minimum Qualifications: EITHER

- (A) Graduation from high school or possession of a high school equivalency diploma and six (6) months experience as a Welder;
- (B) Three (3) years experience as defined in (A)

Notes:

- Successful completion of a high school or vocational school three (3) years welding course may substitute for (A) or (B)
- Possession of a vocational certificate in Basic Arc Welding and Advanced Arc Welding may substitute for (A) or (B)

DISPLAY WILL RUN FROM SEPTEMBER 20, 2021 TO SEPTEMBER 27, 2021