

# Red River Floodway Expansion Project Job Referral Service

**Job Order for****Structural Ironworker Foreperson (7214)**

Contractor Name: \_\_\_\_\_

Contact Number: \_\_\_\_\_

**Credentials (certificates, licences, memberships, courses, etc.)**

- None
- 1<sup>st</sup> Period Apprentice
- 2<sup>nd</sup> Period Apprentice
- 3<sup>rd</sup> Period Apprentice
- 4th Period Apprentice
- Recognition in Occupation
  - Industrial Mechanic (Millwright) Trade Certification Experience \_\_\_\_\_
  - Industrial Mechanic (Millwright) Red Seal Endorsement Experience \_\_\_\_\_
  - Construction Millwright Trade Certification Experience \_\_\_\_\_
  - Machinist Trade Certification Experience \_\_\_\_\_
  - Work experience – no credentials Experience \_\_\_\_\_
- Canadian Welding Bureau Certification

**Experience**

- No experience
- Less than one year
- 1 - 2 years
- 2 - 5 years
- 5 - 10 years
- 10+ years

**Languages**

- Speak English
- Read English
- Write English

**Area of Specialization**

- Assemble machinery and equipment
- Installing machinery and equipment
- Adjusting machinery and equipment
- Fabricating machine parts
- Start-up and testing

**Type of Machinery/Equipment**

- Conveyors
- Gas plant and shop compressors
- Industrial and stationary engines
- Pumps and compressors
- Turbines
- Hoists and other lifting devices
- Fans and blowers
- Hydraulic systems
- Pneumatic systems

**Weight Handling**

- Up to 9 kg (20 lbs)
- Up to 13.5 kg (30 lbs)
- Up to 23 kg (50 lbs)
- Up to 45 kg (100 lbs)
- More than 45 kg (100 lbs)

**Specific Skills**

- Detect and troubleshoot irregularities and malfunctions
- Construct foundations for machinery
- Install machinery and mechanical equipment
- Repair or replace defective machinery parts
- Assemble machinery prior to installation
- Operate machining tools to fabricate parts

**Additional Skills**

- Coach and instruct apprentices
- Read and interpret blueprints, drawings and specifications

**Work Site Environment**

- Willing and able to work in confined areas
- Willing and able to work at heights