

# Red River Floodway Expansion Project Job Referral Service

## Job Order for

## Structural Ironworker/Ironworker Welders (7264)

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
- Recognition in Occupation
  - Ironworker Trade Certification  
Experience \_\_\_\_\_
  - Ironworker Red Seal Certification  
Experience \_\_\_\_\_
  - Work experience - Ironworker  
– 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

### **Type of Establishment/Work Setting Experience**

- Construction Industry
  - Commercial Construction
  - Institutional Construction
  - Industrial Construction
- Other work setting

### **Welding Techniques**

- Oxy-acetylene
- ARC
- Gas metal ARC (GMAW) (MIG)
- Gas tungsten ARC (GTAW) (TIG)

### **Weight Handling**

- Up to 9 kg (20lbs)
- 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**

- Erect and install scaffolding, falsework and other working platforms
- Erect structural steel
- Erect cranes
- Signal crane operators to position units according to blueprints
- Align, weld or bolt units in place
- Work at heights and in confined areas
- Move and install conveyor and material handling systems
- Erect hoisting equipment
- Install rigging

### **Additional Skills**

- Read and interpret blueprints, drawings and specifications
- Instruct apprentices
- Willing and able to work at heights