

Red River Floodway Expansion Project Job Referral Service

Steamfitting/Pipefitting/Plumber Forepersons (7213)

This form is to be used for the following positions:

Pipe Fitter / Steam Fitter Forepersons

Plumber Forepersons

Name: _____

SIN: _____

* must select at least one response

* Education

- Less than high school
- Some high school
- Completion of high school
- Some college/CEGEP/vocational or technical training
- Completion of college/CEGEP/vocational or technical training
- Some university
- Completion of university

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

- None
- Plumber Trade Certification Experience _____
- Plumber Red Seal Certificate Experience _____
- Sprinkler System Installer Trade Certification Experience _____
- Sprinkler System Installer Red Seal Certificate Experience _____
- Steamfitter and Pipefitter Trade Certification Experience _____
- Steamfitter and Pipefitter Red Seal Certificate 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

Human Resources Responsibility

- 1 - 5
- 6 - 10
- 11 - 20
- 20+

Workers Supervised

- Steamfitters
- Pipefitters
- Sprinkler system installers
- Apprentices
- Plumbers

Type of Establishment/Work Setting Experience

Construction Industry

- Commercial Construction
- Institutional Construction
- Industrial Construction
- Residential Construction

Specific Skills

- Supervise workers and projects
- Co-ordinate and schedule activities
- Recommend staffing actions
- Ensure adherence to safety standards
- Prepare reports
- Oversee apprenticeship training

Additional Skills

- Read and interpret blueprints, drawings and specifications
- Install portable water distribution system
- Install manholes and catch basins
- Operate power lifts
- Connect piping systems to water mains, supply tanks, pumps, compressors and control equipment
- Test system for leaks
- Operate hoisting and lifting equipment
- Determine piping system requirements and pipe sizing
- Inspect and test pipes for leaks
- Solder or braze piping
- Install, repair and maintain plumbing fixtures and systems
- Measure, cut, thread and bend pipes to required shape and size
- Install sewage disposal system
- Cut holes to accommodate pipes and fittings

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- Locate and mark position of pipe connections, holes and fixtures
- Start up and reactivate systems
- Erect scaffolding, ladders, lifts and other temporary work platforms
- Determine layout requirements
- Rig material and equipment
- Troubleshoot systems
- Weld pipes using silfoss
- Install drainage, waste and venting systems
- Cut openings for pipes in walls, ceilings or floors
- Select type and size of pipe
- Weld, braze, cement or solder pipes and joints
- Remove and replace defective components
- Install clamps, brackets and hangers to support piping and sprinkling systems
- Join pipes with couplings, clamps, screws, bolts or cement
- Select and install pumps
- Willing and able to work at heights
- Willing and able to work in confined areas