

IRONWORKER

(Department of Public Works – Infrastructure Services/Street & Bridge Section)

THE PURPOSE: The incumbent is responsible for erecting, maintaining and repairing structural steel members and ironwork on bridges, viaducts, public buildings and other structures. Incumbent will also be responsible for maintaining machinery and related components of movable bridges.

ESSENTIAL FUNCTIONS:

- Erecting, fabricating, maintaining and repairing structural steel members and ironwork on bridges, viaducts, public buildings, and other structures.
- Welding and utilizing a cutting torch on structural steel of bridges, buildings, and other structures.
- Reading blueprints and engineering plans for layout of reinforcing rods and for fabricating steel beams, columns, bridge railings, and other structures.
- Utilizing electric and air driven tools for structural steel erection and repair.
- Repair and maintain bridge machinery, pumps, brakes, center locks, cables, sheaves and other equipment.
- Erecting and working from scaffolding and rigging required for structural repairs on bridges, viaducts, buildings and other structures (up to heights of 200 feet) and in all weather conditions.
- Performing other job-related duties as assigned.

Reasonable accommodations requested by qualified individuals with disabilities will be made in accordance with the Americans with Disabilities Act (ADA) of 1990.

MINIMUM REQUIREMENTS:

1. Valid driver's license at time of appointment and throughout employment.
2. Successful candidates must obtain state welding certification within six months of appointment.
3. Residence in the City of Milwaukee within six months of appointment and throughout employment.

DESIRABLE QUALIFICATIONS:

- Graduation from high school or equivalent (GED).

KNOWLEDGE, SKILLS, ABILITIES, AND OTHER CHARACTERISTICS:

- Knowledge of basic ironworker practices and terminology.
- Ability to use job-related ironworker tools and equipment.
- Ability and willingness to work at heights up to 200 feet.
- Ability and willingness to work in all weather conditions.
- Knowledge of and ability to use shop fabrication tools and equipment.
- Knowledge of and ability to use tools and equipment for erecting steel structures such as welding, riveting, bolting, etc.
- Knowledge of and ability to operate bridge machinery and related equipment.
- Ability to read and interpret engineering plans and blueprints.
- Knowledge of and ability to erect scaffolding and rigging, including ability to tie knots.
- Ability to perform heavy lifting and carrying of loads weighing up to 100 pounds.
- Knowledge of and ability to apply safety principles and practices as they apply to all components of this job.

THE CURRENT HOURLY SALARY (PR 7MN) (990) IS: \$28.98 per hour with excellent benefits.

Ironworker

THE SELECTION PROCESS will be job related and will consist of one or more of the following: education and experience evaluation; written, oral or performance tests; or other assessment methods. The Department of Employee Relations reserves the right to call only the most qualified candidates to oral and performance examinations. Oral examinations may include written exercises. Selection process component weights will be determined by further analysis of the job.

The examination will be held as soon as practical after **April 27, 2012**. Receipt of applications may be discontinued at any time after this date without prior notice. However, recruitment may continue until the needs of the City have been met. Qualified applicants will be notified by mail of the date, time, and place of the examination.

APPLICATIONS and further information can be obtained in person or via mail from City of Milwaukee Department of Employee Relations, 200 E Wells St, Room 706, Milwaukee, WI 53202-3554, from www.milwaukee.gov/jobs, or by calling 414-286-3751.