

BRIDGE OPERATOR

Recruitment #1604-0918-001

List Type Transfer/Promotional

Requesting Department DPW-INFRASTRUCTURE-ST/BRIDGES

Open Date 4/16/2016

Filing Deadline 4/29/2016 11:59:00 PM

HR Analyst Jeff Harvey

Introduction

ONLY CURRENT CITY OF MILWAUKEE EMPLOYEES WILL BE CONSIDERED

Purpose

A Bridge Operator attends, maintains and operates the City's movable bridges over the Milwaukee, Menomonee and Kinnickinnic Rivers to insure safe passage for vessels in accordance with Federal and Coast Guard rules and regulations.

Essential Functions

- Operate electrical/mechanical equipment to open and close bridges within the system, smoothly and safely and with a minimum of interference to vehicular and pedestrian traffic.
- Provide and maintain continuous service on assigned bridges at all times during the operator's shift.
- Operate unattended bridges by use of remote control system, utilizing audio and visual monitors and a separate control panel.
- Operate unstaffed bridges on a roving system as directed, traveling by vehicle or on foot.
- Conduct daily inspections of all bridge platforms and machinery mechanisms such as gearing, cables, bearings, center locks, bumper beams, sheaves, and traffic gates, etc.
- Perform minor preventative maintenance on machinery platforms, counterweight pits, and bridge walks by lubricating and degreasing machinery, cleaning, sweeping and hosing down pits, platforms and walks; remove snow, ice, and water.
- Make minor repairs to bridge equipment such as replacing or repairing grease lines, grease guns, and pump hoses.
- Inspect and clean machinery platforms, counterweight pits and bridge walks by removing snow, ice, water and debris, including hosing down of such and dewatering of pits with a pump.
- Perform housekeeping duties, such as washing windows, walls, floors, ceiling, and control panels.
- Inspect and change bulbs on accessible lighting fixtures such as pit, navigation, and bridge house lights.
- Operate and monitor a marine radio; communicate with vessels for bridge openings.
- Accurately record and report all vessel movements, bridge openings, complaints, malfunctions and inspections in the weekly report.
- Provide security to prevent vandalism.

Bridge Operator

Reasonable accommodations requested by qualified individuals with disabilities will be made in accordance with the Americans with Disabilities Act (ADA) of 1990, as amended by the Americans with Disabilities Act Amendments Act (ADAAA) of 2008.

Conditions of Employment

- Initially, Bridge Operators are seasonal positions (April through November). Eventually, the person hired will become year-round through attrition.
- Both seasonal and year-round employees are required to work on a 3-shift, rotating basis including weekends and holidays.

Minimum Requirements

1. Regular status as a City of Milwaukee employee, having successfully completed a probationary period for a civil service position.
2. Valid Wisconsin driver's license at time of appointment and throughout employment

Desirable Qualifications

- One year of experience operating and/or servicing heavy duty mechanical/electrical equipment.

Knowledges, Skills, Abilities & Other Characteristics

- Knowledge of basic electrical and mechanical principles.
- Knowledge of safe work procedures.
- Ability to work alone in confined areas.
- Ability to lift, transport and/or move various pieces of mechanical equipment weighing up to 50 pounds while working alone.
- Ability to climb circular and/or vertical ladders up to 50 feet.
- Ability to shovel snow from assigned bridge and other bridges as needed.
- Ability to use physical force to operate hand crank for centerlock and traffic gates.
- Ability to stoop and bend.
- Ability to operate controls, read scales and gauges, view monitors and computer screens.
- Ability to hear and see vessels, pedestrians and motor vehicles.
- Ability to interact with the public in a courteous manner.
- Ability to use hand tools.
- Ability to safely operate a motor vehicle.
- Ability to solve problems.

Current Salary

SALARY The current starting salary (PG 8GN) for City of Milwaukee residents is \$40,021 annually, and the non-resident starting salary is \$39,039.

Selection Process

THE SELECTION PROCESS will be job related and will consist of one or more of the following: an evaluation of related education, experience and accomplishments, written tests, interview, or other

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assessment methods. The Department of Employee Relations and the Department of Public Works reserve the right to call only the most qualified candidates to oral, performance tests or personal interviews. Information from the selection process will be used to make a hiring decision. Selected candidates will be transferred and/or promoted to the position.

NOTE: Transfer/Promotional Opportunities and Promotional Examinations are not open to Milwaukee Public Schools employees or to the public. Only current non-probationary City of Milwaukee employees and civilian personnel in MFD and MPD hired through a City Service Commission process will be considered. Individuals with exempt, provisional, temporary or emergency appointments are not eligible for transfer/promotional opportunities.

NOTE: The City's residency requirement set forth in City Charter 5-02 is under litigation. Even though the City is legally able to enforce the current residency requirements based on a recent Wisconsin Court of Appeals decision, the City has agreed to continue to suspend enforcement of the residency ordinance until the Wisconsin Supreme Court issues a final decision. If the Wisconsin Supreme Court affirms the Court of Appeals decision, the City intends to fully enforce the residency requirement for all employees. Consequently, employees who disregard the requirements of the ordinance do so at their own risk. Applicants for City of Milwaukee positions should understand the City's commitment to its residency requirement. During this period of uncertainty it is important to take that into account when submitting an application and more importantly when deciding to accept an employment offer. Please contact (414) 286-3751 if you have questions regarding your individual circumstances as part of the application and/or selection process.