



**PLEASE POST**

**City of Milwaukee  
Department of Employee Relations**

**TRANSFER/PROMOTIONAL OPPORTUNITY FOR  
CIVIL ENGINEER III  
Department of Public Works - Infrastructure Services Division  
Street and Bridge Operations – Structural Design**

**CURRENT SALARY RANGE (628):** \$2,344.37 to \$2,795.03 BI-WEEKLY  
(\$60,954 - \$72,671 ANNUALLY)

**BASIC FUNCTION OF POSITION:** Prepare complete contract documents including plans, specifications, calculations, cost estimates and design for bridges and other structures. Review shop drawings, payment requests and contract modifications. Inspect and supervise design and construction projects. Perform bridge and parking structure inspections for maintenance and repair and complete reports for these inspections. Review plans and correspondence prepared by Civil Engineer II's and consultants for the City of Milwaukee.

**ESSENTIAL FUNCTIONS:**

- Plan, design, analyze and prepare contract documents for bridges, buildings and other structures.
- Inspect and supervise construction projects including shop drawing review, payment review and contract changes.
- Inspect and prepare reports for bridge and other structure maintenance and repair projects.
- Prepare preliminary plans for projects prior to releasing the project for plan preparation by other engineers.
- Estimate costs for bridges and other structures.
- Prepare engineering reports and investigations.
- Review contract documents, correspondence and reports prepared by DPW staff or consultants.
- Coordinate design and construction projects with other governmental agencies and private parties for assigned projects.
- Perform other 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. Bachelor's Degree in Civil Engineering, with a major emphasis in Structural Engineering, from an ABET accredited college or university.
2. Current status as a regularly appointed employee of the City of Milwaukee and one year of experience at the level of Civil Engineer II or higher immediately preceding the date of application.
3. Two years of professional structural engineering experience in the design of bridges, buildings and other structures.  
NOTE: Equivalent combinations of education, training and experience may also be considered.
4. Valid Driver's License at time of appointment and throughout employment.
5. Ability to prepare plans, specifications, make estimates of costs, interpret specialized engineering data and make reports.
6. Excellent communication and interpersonal skills.

**DESIRABLE QUALIFICATIONS:**

- Registration as a Professional Engineer.

**THE SELECTION PROCESS** will be job related and will consist of one or more of the following: training and experience evaluation; written, oral or performance tests; personal interview or other assessment methods. The Department of Employee Relations and DPW reserve the right to call only the most qualified candidates to performance and oral examinations or interviews, which may include written exercises. The selected candidate will be transferred or promoted to the position.

**APPLICATION PROCEDURE:** Obtain an application from the Department of Employee Relations, Room 706, City Hall, from the DER web site ([www.milwaukee.gov/der](http://www.milwaukee.gov/der)) or by calling 414.286.3751.

**Submit completed application** to: Mr. Jeffrey Dellemann, Street and Bridges Services Manager, DPW – Infrastructure Services Division, Room 710, Frank P. Zeidler Municipal Building by **January 27, 2006**. Receipt of applications may be discontinued any time after that date without prior notice.

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*The City of Milwaukee is an Equal Opportunity Employer and values and encourages diversity.*