

JEFFREY S. POLENSKE, P.E.

3775 S. Cherokee Way
Milwaukee, Wisconsin 53221
(414)282-4731

August 1, 2000 – **City Engineer**, City of Milwaukee, Wisconsin.
Present

- Appointed by the Mayor of the City of Milwaukee.
- Manage the Infrastructure Services Division (ISD) in the Department of Public Works (ISD has the responsibility for the design, construction, operation and maintenance of all streets, alleys, bridges, public way lighting, traffic control signs and signals, sewers, and underground conduit systems. ISD also oversees the construction of water facilities. This division is the largest of the six divisions in the Department of Public Works, with a workforce that expands to in excess of 1,000 employees during the construction and repair season).
- Prepare an annual budget that consists of nearly \$50 million in Capital Improvement and Grant and Aid Programs, \$16 million in Operations and Maintenance, nearly \$23 million in salaries, and just under \$20 million in capital expenditures for the City's Sewer program.
- Provide guidance and direction to ISD Management.
- Monitor ISD's operations in the continuous effort to reduce effort, time, space, cost, and mistakes in the delivery of services.
- Represent the Mayor, the Commissioner of Public Works and the City of Milwaukee on various committees related to transportation and environmental issues.
- Create partnerships with individual citizens, neighborhoods, business groups, other city departments, other governmental agencies, and elected officials throughout the City of Milwaukee in an effort to improve the quality of life in our community.

October 8, 1999 – **Senior Traffic Engineer**, Earth Tech Inc., Milwaukee, Wisconsin.
July 30, 2000

- Memorial Drive (STH 42) Bike Trail; City of Two Rivers, Wisconsin.
- Meadowbrook Rd. Bike Path; City of Waukesha, Wisconsin.
- STH 100 (Brown Deer Road): N. Kildeer Ct. to N. 91st St. Traffic Analysis and Signal/Interconnect Improvement; Wisconsin Department of Transportation – District 2.
- National Avenue Redevelopment Plan; City of New Berlin, Wisconsin.
- STH 29/USH 141 Split Diamond Interchange Traffic Signal Improvements; Wisconsin Department of Transportation – District 3.

January 1, 1993 – **Traffic Control Engineer II (Planning & Developments)**, City of
October 8, 1999 Milwaukee, Wisconsin.

- Manage City's bicycle facilities program and other transportation projects.
- Provide technical assistance to the City's Bicycle Task Force.
- Secure State and Federal funding for city projects.
- Provide technical assistance to the City's Board of Zoning Appeals and the City Planning Commission in regard to Department of Public Works policies and operations.
- Coordinate Infrastructure Services Division's review of freeway projects.
- Review paving projects and proposed developments in regard to traffic and safety issues.
- Assist in maintaining the City's crash statistics and perform crash analysis.
- Perform traffic forecasts and prepare traffic control plans.
- Perform highway capacity analysis.
- Provide technical assistance to City's elected officials and respond to Aldermanic and Citizen requests and inquiries.
- Supervise the work of several Engineering Technicians and Traffic Control Assistants on various projects.

May 21, 1991 – **Traffic Control Engineer II (Signal Operations)**, City of
January 1, 1993 Milwaukee, Wisconsin.

- Design traffic signal operations and intersection geometrics.
- Conduct corridor signal optimization using Passer II and Transyt – 7F.
- Inspect traffic signal facilities.
- Conduct traffic diversion plans
- Conduct highway capacity analysis.
- Respond to Aldermanic and Citizen requests.
- Respond to damage claims and traffic signal timing inquiries.

May 21, 1990 – **Traffic Control Engineer I (Signal Operations)**, City of Milwaukee,
May 22, 1991 Wisconsin.

- Perform traffic signal engineering computations, analysis, and design.
- Conduct traffic counts and collect other traffic data for analysis.
- Respond to Aldermanic and Citizen requests.
- Respond to damage claims and traffic signal timing inquiries.

EDUCATION

Bachelors of Science

May, 1990

University of Wisconsin – Milwaukee

Major: Civil Engineering

- Area of concentration in Transportation and Municipal Engineering

- Primary course work: Transportation Engineering, Urban Transportation Planning, Traffic Control Engineering, Environmental Impact Assessment, Physical Planning and Municipal Engineering, Soil Mechanics, Water Resource Design, and Surveying.

Continuing Education Course Work:

- ITE Traffic Calming Workshop
- Road Hazard Identification Workshop
- Roundabout Design Workshop
- Access Management, Location, and Control Workshop
- Highway Capacity and Arterial Analysis Course
- Supervising People: Problem Solving and Conflict Resolution
- Bicycle and Pedestrian Facility Workshop
- Livable Communities Seminar
- Various Management and Budgeting Workshops

**PROFESSIONAL
ORGANIZATIONS**

Registered Professional Engineer in the State of Wisconsin
Member of the Institute of Transportation Engineers
Member of the American Public Works Association