Mariano A. Schifalacqua, PE

Education

1971 Marquette University, Milwaukee, WI

Bachelor of Science in Civil Engineering

1974 Marquette University, Milwaukee, WI

Master of Science

Member of Chi Epsilon - National Honorary Civil Engineering

Fraternity

Accreditation

State of Wisconsin Registration

Professional Engineer - No. 19047-006

Professional experience

2004 - Present

Schifalacqua Consulting, LLC

Owner/Principal

2000 - 2004

City of Milwaukee

Commissioner of Public Works

1994 - 2000

City of Milwaukee

City Engineer

1984 - 1994

City of Milwaukee

Engineer in Charge - Transportation Division

1974 – 1984

City of Milwaukee

Civil Engineer

Various levels including project design and management responsibilities

Additional professional activities

Past Chairperson, Civil Engineering Technology Advisory Committee – Milwaukee Area Technical College

Member, National Advisory Council - Marquette University College of Engineering

Numerous Boards and Advisory Committees for Local, Regional, and State Studies

Professional memberships

American Public Works Association – Past President of Wisconsin Chapter

American Society of Civil Engineers – Past member of Board of Directors for Southeast Wisconsin Section

Mr. Schifalacqua has 30 years of experience with the city of Milwaukee in various engineering and public works activities including the planning, budgeting, design, construction, operations and maintenance of all infrastructure systems including streets, bridges, sewers, water treatment and distribution, buildings, traffic control, street lighting, communications, and forestry. As Commissioner of Public Works also directed other activities including fleet purchasing and maintenance, solid waste collection and disposal, snow and ice control, parking controls and enforcement, recreation facilities, and the design and operation of parking lots and structures.

Some Major Planning and Project Experience

Southeastern Wisconsin Regional Planning Commission, Kenosha-Racine-Milwaukee Corridor Transit Study Advisory Committee, Wisconsin.

Southeastern Wisconsin Regional Planning Commission, Intergovernmental Coordinating and Advisory Committee on Transportation System Planning and Programming for the Milwaukee Urbanized Area, Wisconsin.

Southeastern Wisconsin Regional Planning Commission, Technical Coordinating and Advisory Committee on Regional Transportation System Planning, Wisconsin. Southeastern Wisconsin Regional Planning Commission, Technical and Citizen Advisory Committee on Regional Bicycle and Pedestrian Facilities System Planning, Wisconsin.

Southeastern Wisconsin Regional Planning Commission, Regional Water Supply Planning Advisory Committee, Wisconsin.

Southeastern Wisconsin Regional Planning Commission, Regional Telecommunications Planning Advisory Committee, Wisconsin.

City of Milwaukee, Water Treatment Plant Upgrades, Milwaukee, Wisconsin. In charge of \$100 million upgrades to two drinking water treatment facilities including intake extension, pumping facilities, filters, controls, and the conversion to ozone disinfection. [first use by the city of design-build project delivery]

City of Milwaukee, 6th Street Viaduct Replacement Design-Build, Milwaukee, Wisconsin. In charge of a \$60 million complete bridge replacement that included two cable stayed spans and two movable bascule bridges. This was a joint project with the state of Wisconsin and Milwaukee County.

City of Milwaukee, Marquette Interchange Replacement, Milwaukee, Wisconsin. In charge of city efforts pertaining to an \$800 million state of Wisconsin project. Coordinated and implemented city activities.

City of Milwaukee, Canal Street Extension, Milwaukee, Wisconsin. In charge of a \$30 million street and bridge extension in the Menonomee Valley providing access for major development activities.

City of Milwaukee, Park East Freeway Removal and Local Bridge and Street Extensions, Milwaukee, Wisconsin. In charge of a \$30 million project removing underutilized elevated freeway and replacing with surface streets, opening a large area in downtown Milwaukee for development.

City of Milwaukee, Rehabilitation and Resurfacing Various Freeway Segments, Milwaukee, Wisconsin.

City of Milwaukee, Becher Street Sewer Tunnel, Milwaukee, Wisconsin. In charge of a \$10 million 10-foot-diameter tunnel constructed by boring and installation of a segmental liner.

City of Milwaukee, North Avenue Dam Removal and River Bed Remediation, Milwaukee, Wisconsin. In charge of the largest dam and river bed restoration in Wisconsin.

City of Milwaukee, Seven Movable River Crossings, Milwaukee, Wisconsin. In charge of design and construction projects that ranged between \$5 million and \$10 million.

City of Milwaukee, Highway 45/W. Good Hope/N. 124th Street Interchange & Street Extensions, Milwaukee, Wisconsin. In charge of \$30 million interchange and highway project to better handle traffic and open areas for development.

City of Milwaukee, Drinking Water Extension, Milwaukee, Wisconsin. Negotiated and extended drinking water service to the cities of Mequon & New Berlin, and the villages of Butler & Menomonee Falls.

City of Milwaukee, Bradley Center and Miller Park, Milwaukee, Wisconsin. Negotiated, coordinated, and implemented various projects needed to facilitate construction of major sports venues.

City of Milwaukee, 4th & Highland and 8th & State Parking Structures, Milwaukee, Wisconsin. Managed project for Bradley Center parking.

City of Milwaukee, 1000 Water Office Development, Milwaukee, Wisconsin. Managed design and implementation of a 1,200-space municipal parking structure into a high-rise office development