

**MARIA C. LEHMAN, P.E.,
NAE, NAC, ASCE 2023
President, F.ASCE, ENV SP**

Phone: (716) 645-4721
marialeh@buffalo.edu



Ms. Lehman has more than 40 years of diverse, increasingly responsible, multi-disciplinary experience in transportation and facilities. She has held leadership positions with expertise in economic development; quality assurance; highway, transportation, and facility planning, environmental assessment, design, management and construction monitoring; as well as emergency management, operations and maintenance.

She has served as Principal-in-Charge, Project Executive, Program and Project Manager, and Project Engineer on more than 700 projects which required everything from scoping, planning, environmental studies, preparation of plans, specifications, and estimates, construction management and operations and maintenance; ranging in size from \$10,000 to \$3.9 billion. Her strength has been in complex element coordination; well-developed project communications, government and community relations; and fast track implementation on complex projects. She has successfully led alternative delivery projects such as Design Build, Best Value, and Public Private Partnerships.

Employment Chronology

- **State University of New York at Buffalo, Industrial & Systems Engineering Department**
November 2025 - present
 - Samuel P. Capen Professor of Engineering Management
- **American Society of Civil Engineers**
October 2025 – present
 - Interim Executive Director
- **GHD**
May 2020 – present
 - Executive Advisor
 - Director US Infrastructure
 - Principal
 - Member U.S. Board of Directors
- **Parsons**
September 2018-April 2020
 - VP Northeast Critical Infrastructure
- **Ecology and Environment, Inc.**
January 2017 – September 2018
 - Director of Strategic Initiatives
 - Shareholder
- **New York State Thruway Authority**
April 2012 – December 2016
 - Interim Executive Director
 - Chief Operating Officer

She has successfully served as a Chief Executive, Chief Operating Officer, and Project Executive in both the public and private sectors; including both publicly traded and privately held firms. She has been responsible for Business Development and Profit/Loss centers. Ms. Lehman has a passion for leading organizational change.

Professional Public Sector Experience

Maria Lehman, P.E. joined the faculty of **Industrial and Systems Engineering at the State University of New York at Buffalo**, as the Samuel P. Capen Professor of Engineering Management. She is charged with establishing an undergraduate Engineering Management program in collaboration with the University's School of Management.

Maria Lehman, P.E. was the **Chief Operating Officer of the New York State Thruway Authority and Canal Corporation and has also served as the Interim Executive Director**. The 60-year-old super-highway currently serves more than 260 million customers who drive 8.5 billion miles annually on its 570 miles. She oversaw approximately 2,400 full time and 1,200 part-time employees across the state, maintaining the highway, bridges, facilities, intelligent transportation systems (ITS), toll administration, traveler services, E-ZPass,, several transit operations, the Authority's motorized fleet and the NYS Canal Corporation. Thruway assets include 2,834 lane miles of highway, 809 bridges, 21 maintenance sections, 59 interchanges, 27 service areas, 11 parking areas, more than 600 ITS elements, more than 4000 pieces of equipment, and a statewide Traffic Operations Center. The Canal Corporation oversees 524- mile canal system across New York State. It consists of 57 locks and 17 lift bridges, and includes 27 hydroelectric generation facilities. Overall, joint 2015 operating revenues were \$726 million and operating expenses were \$380 million. The 2016-2020 capital plan is \$1.6 billion exclusive of the Mario Cuomo Bridge. Ms. Lehman served as the Project Executive for the Thruway on the \$3.9 billion Mario Cuomo Bridge project, working with the Project Director for the Thruway and the Executive Team of Tappan Zee Constructors. She served as a member of the NYS Disaster Preparedness Commission.

- Interim Director of Maintenance and Operations
 - Program Manager Peace Bridge U.S. projects
 - Project Executive Mario Cuomo Bridge
 - Risk Manager & Internal Controls, New NY Bridge Project
- **Bergmann Associates**
September 2007 – April 2012
 - Transportation Business Leader, Director of Design and Construction
 - Board member 2009-2012
 - Chair, Board Compensation Committee 2010-2012
 - Shareholder
- **Chazen Companies**
April 2006 – August 2007
 - Chief Operating Officer, Director of Design and Construction
- **URS Corporation**
April 2005 – April 2006
 - Vice President, Northeast Business Leader for Public Sector Projects
- **Erie County, New York**
January 2000 – April 2005
 - Commissioner, Department of Public Works, Chief Engineer, Director of Design and Construction
- **URS Corporation**
September 1994-January 2000
 - Corporate Director Quality Assurance
 - Transportation Business Leader
 - Project Manager
- **DeLeuw Cather & Company**
(later **Parsons Transportation**)
May 1981-September 1994
 - Regional QA Coordinator
 - Project Manager
 - Project Engineer

Education, Licenses & Certifications

Previously, Ms. Lehman was the **Director of Maintenance and Operations for the New York State Thruway Authority**. Overseeing the Operations and Maintenance of the Thruway's assets including the Department's annual budget of more than \$155 million, and collecting \$650 million by processing 345 million vehicles.

Also while employed by the Thruway she was the **Program Manager for New York State on the Peace Bridge**, the second largest by volume, border crossing in the United States, linking Buffalo, New York to Fort Erie, Ontario. Ms. Lehman led several improvements to the U.S. Plaza, was a technical resource for all Peace Bridge Authority (PBA) projects and an alternate PBA Board member. NY State projects include the acquisition, abatement, demo and stabilization at the former Episcopal Church home property adjacent to the Peace Bridge and the construction of the N.Y. Gateway ramps improvement project. The Gateway project provides better connectivity between the Peace Bridge and the New York State Thruway, removed international traffic from Front Park and City of Buffalo Streets, provided extensive pedestrian and bicycle facilities and improvements including a new trail bridge with an observation area, replacement of the Porter Avenue bridge over the Thruway and CSX, and extensive landscaping. The project had a constructed value of \$64 million and was substantially complete by November 2016, 8 months ahead of schedule. Both projects were the first major improvements to the connections to the U.S. Peace Bridge plaza in more than 40 years and required extensive environmental processing and community outreach.

Maria returned to the public sector early in 2012 to join the Thruway as the **Project Director for Risk Management and Project Controls on the new Tappan Zee Bridge**. The Design-Build contract award was for \$3.1 billion. Ms. Lehman was directly responsible for the development of the Project Risk Plan and the development of Project Controls. She was involved in the project procurement and addendum development; IT plans for all project systems; part of D/M/W/SBE project processes and controls; development of the Project Quality Assurance Plan, Project Management Plan, and the Owners Oversight Manual; took part in the environmental and permitting process; gave several public presentations; and attended many public meetings. Focus was given to making the bridge future transit ready.

Maria is the former Commissioner of **Public Works for Erie County, New York**. Over five years, her area of responsibility was defined by a \$100 million/year capital program; a peak of 660 employees with a \$37 million annual operations and maintenance budget; 1,200 centerline road miles, 284 bridges; 58 facilities encompassing 280 buildings; a \$38 million annual Utility Cooperative and the County's Weights & Measures Division. Major projects included: the expansion and modernization of the Erie County Courthouse facilities; a new Family Court Building, a new Youth Detention facility; a new Public Safety Campus in downtown Buffalo; New County Emergency Operations Center and Training facility; major leasehold improvements at Ralph Wilson stadium; Dunn Tire Park stadium improvements; New Otter and Sea Lion exhibit at the Buffalo Zoo; Major rehabilitation and Master Plan implementation at the Botanical Gardens and the Buffalo and Erie County Library; modernization of the Buffalo Convention Center; a new Dental facility at Erie Community College; Major renovations at Erie County Medical Center, new replacement bridges and culverts at 70 sites; Innovative Fiber

- BS, Civil Engineering State University of New York at Buffalo 1981, Magna Cum Laude
- Professional Engineer, New York, 1986 #062880
- Professional Engineer Pennsylvania, 2010 #PE077475
- Professional Engineer, Michigan, 2010 #6201057229
- Professional Engineer, Florida, 2010 #71915 retired
- ENV SP since 2017
- Invited membership Tau Beta Pi, Chi Epsilon, engineering honor societies
- Advanced Executive Leadership Training, Jonathan Engels 2009-2012
- FEMA National Emergency Training Center, Integrated Emergency Management Course L930, 2004
- New York State SEMO Incident Command System I-300 certified, 2003
- USDOT, Managing Traffic Incidents and Roadway Emergencies NHI Course 133048, 2003
- Edward Deming School of Total Quality Management, 1993

Professional Associations

- Vice Chair, President Biden's National Infrastructure Advisory Council
- Member, National Academy of Engineering, 2025
- Member, National Academy of Construction, 2023
- American Society of Civil Engineers:
 - Elected Fellow
 - ASCE 2023 President International
 - Past Zone I elected Vice President (first Women member of the ASCE Executive Committee and first Woman National Vice President)
 - Past National elected District 1 Director
 - First Women elected President of the Buffalo Section
 - Current Member Industry Leaders Council

Reinforced Polymer bridge on New Oregon Road; Emergency Design-Build replacement of Three Rod Road bridge; Reconstruction of Kenmore Avenue; 200 miles of annual road rehabilitation and reconstruction, and many other smaller projects. She also served as a member of the Disaster Management Team on 11 state or federally declared disasters in Erie County and Western New York.

Under her five-year leadership, road and bridge scores vastly improved based on the investments made in capital improvements:

	Poor condition rating		Percent of total	
	2000	2005	2000	2005
Road scores	392 miles	220 miles	33.2%	18.6%
Bridge scores	46 bridges	32 bridges	16.6%	11.6%
Culvert scores	68 culverts	13 culverts	15.5%	3.0%

Professional Private Sector Experience

Monthly Columnist, Informed Infrastructure – Maria has served as the monthly columnist in the magazine *Informed Infrastructure* since March 2024. Her column is titled, “Engineering the Future” and has covered topics such as the Engineering Workforce, Infrastructure finance, Complex systems, the Francis Scott Key bridge failure, streamlining procurement and contract processes, the ASCE Report Card for America’s Infrastructure, Bridging the funding gap, Transforming undergraduate engineering education, Safety in the construction business, Artificial Intelligence and many others.

Interim Executive Director, American Society of Civil Engineers – Maria is the current Interim Executive Director of the American Society of Civil Engineers, a volunteer organization of over 167,000 members in 177 countries worldwide. ASCE is the oldest engineering society in the United States, founded in 1852. ASCE is also the largest publisher of Civil Engineering materials, including peer reviewed journals, books, magazines, conference proceedings and over 75 professional standards that follow ANSI protocols and are approved by the International Code Council. Maria will serve as the organization’s CEO during the retirement transition of the current Executive Director in December 2025. She will remain in place as CEO until an international search is completed and a new ED is seated, which is expected in the Spring of 2026.

Executive Advisor U.S. Infrastructure – GHD is one of the world's leading professional services companies operating in the global market sectors of water, energy and resources, environment, property and buildings and transportation. Established almost 100 years ago in Melbourne, GHD is renowned for our core values of Safety, Teamwork, Respect and Integrity, we have grown into one world's top employee-owned professional services companies, ranked #27 2024 ENR Top 500 Global Design firm. GHD has over 12,000 employees worldwide, with an annual revenue of \$2 B US.

Maria is serving as a GHD U.S. infrastructure spokesperson and an advisor for the Enterprise Leadership Team and Board on geopolitical and industry matters.

U.S. Director of Infrastructure GHD - Maria is focused on Corporate Business Development related to the US Infrastructure Market, promoting growth and sustainable profitability. Her role includes direction, coordination,

- Current member Committee for America's Infrastructure
- ACEC NY – Legislative Chair
- Fair Allocation of Infrastructure Revenue Coalition - Executive Committee

Previous Board and Volunteer Roles

- Zofnass Program for Sustainable Infrastructure at Harvard – Board Member for the Sustainable Infrastructure Advisory Board
- NYS Disaster Preparedness Commission
- Greater Buffalo Niagara Regional Transportation Council (MPO), Planning and Coordinating Committee
- Niagara International Transportation Technology Coalition
- Erie County Disaster Advisory Board
- Cross Border Transportation Coalition Advisory Group
- American Association of Engineering Societies
- Buffalo Engineering Awareness for Minorities
- Associated General Contractors
- American Public Works Association
- New York State County Highway Superintendents Association
- New York State Public Transit Association

Community Associations

- Elected trustee Orchard Park Central School District 2005-2011, Vice President 2008-2011
- Buffalo & Erie County Botanical Gardens Society Board, member of the Executive Committee
- American Heart Association-Dutchess Ulster Board
- United Way of Western New York
- Explore and More Children's Museum

Honors

- 2004 ASCE President's Medal for accomplishments & contributions to the Society and the profession through services as Director and

training and mentoring of the infrastructure business with the US. She is currently the GHD spokesperson for Infrastructure and leads the U.S. Civic Engagement program federally as well as in key states. She provides government relations expertise for markets, program and specific pursuits, while providing technical leadership on major pursuits and projects.

Ms. Lehman was the **Vice President for Critical Infrastructure** in the Northeast for **Parsons**. Parsons is a NYSE publicly traded company of 16,000 employees worldwide with an annual revenue of \$3.8B. Maria is responsible for Business Development, Business Unit integration and Strategic Activity in the northeast, in areas such as surface transportation, tunneling, water, aviation, rail and transit, systems, smart cities and industrial clients for both design bid build and alternative delivery models. Major project involvement included NJ Transit PTC implementation and MTA Bus radio and several other transit improvements.

Director of Strategic Initiatives at Ecology and Environment, Inc. (E&E).

E & E is an international publicly traded company that focuses on environmental impact, studies, remediation and permitting for the infrastructure, mining, and energy sectors. Her focus was leading the infrastructure sector in the Americas with emphasis on alternative delivery.

Maria served as the **Vice President, Corporate Business Sector Lead for Transportation, Board member and shareholder for Bergmann Associates**, an East Coast Multi-disciplinary Engineering Consulting firm with 400 employees. Major projects included several NY Route 17 reconstruction projects: Interchange 122, Elmira bypass and the Horseheads bypass; Design-Build of the new Port of Miami lead track; Design-Build of I-75 Nine Mile Road overpass in Detroit; Grand Island Bridges – deck replacements; Walkway Over the Hudson, Various transit improvement for the NFTA in Buffalo, and working both for Florida FOT and the South Florida Regional Transportation Authority on the commuter rail system capital upgrades and oversight.

Previously, Ms. Lehman was the **Chief Operating Officer of the Chazen Companies**. Chazen is a privately owned consulting engineering firm with over 180 employees in the Hudson Valley with principal offices in Poughkeepsie, Troy, Newburgh and Glens Falls, NY, with annual revenues in excess of \$25 million. She was responsible for all day-to-day operations including engineering, planning, survey, environmental, municipal, GIS, transportation, construction inspection, utility, landscape architecture, land development; as well as human resources, staff training, IT and business development.

Maria was a **Program Director and Northeast Regional State and Local Business Line Leader for URS Corporation**. URS Corporation was the largest Engineering firm in the United States, and publically held. It has a worldwide engineering and architectural practice, and during Maria's tenure had a total staff of 27,500, and a Buffalo staff of 220. Her position entailed government relations, business development, technical protocol and inter-office relations for the 1,500 employees in the Northeast. She also had day-to-day responsibilities for more than 60 employees in several departments in the upstate New York offices including municipal, transportation, survey, CADD and GIS, and facilities.

Vice President, & dedicated leadership on public policy and on the issues of women and diversity in civil engineering

- National ASCE Edmund Friedman Young Engineer Award for Significant Service to the Advancement of the Profession
- 2024 Buffalo Business First Woman of Influence, listed as number 17
- 2021 Buffalo Business First Top 100 Women of Influence, listed as
- 2016 Buffalo Business First Top 100 Women of Influence in Western New York, listed as 11
- 2015 Buffalo Business First Top 250 Most Influential People in Western New York, listed as 110
- Featured in the 2006 Book – “Changing Our World – True Stories of Women Engineers”
- Buffalo Business First - 1994 “40 under Forty”
- United Way Leadership Award
- Women Making History in Erie County, 2002 Inaugural class
- New York Governor’s Award for Women - Excellence in Business 2002
- 2003 State University of New York at Buffalo, Engineering Alumna of the Year
- 2003 Western New York APWA Public Works Leader of the Year
- 2003 AmPol Eagle Citizen of the Year in Government
- 2004 American Consulting Engineers Council – New York State President’s Award
- New York State Society of Professional Engineers – Erie/Niagara Chapter 2003 Engineering Manager of the Year; 2004 New York State Engineering Manager of the Year
- 2010, 2011, 2012 Who’s Who Among Executives and Professionals
- Who’s Who in Science and Engineering, 4th and 5th editions
- International Who’s Who of Professional & Business Women, 8th and 10th edition
- Who’s Who of American Women, 21st and 23rd editions
- Strathmore’s Who’s Who, 2001, 2005, 2012, 2014 editions

Ms. Lehman was the **Corporate Director of Quality Assurance for URS Corporation**. She was responsible for developing and revising the Corporate QA/QC policy and program including the transition to ISO 9001 compliance, as well as monitoring the effectiveness of its implementation within all offices under the URS umbrella of over 16,500 employees in more than 350 offices worldwide. Ms. Lehman has received several awards for her efforts in staff development and Quality Improvements.

Ms. Lehman started her career at **De Leuw Cather and Company** where she served as Project Engineer, Project Manager and Regional QA Coordinator.

Significant Client and Industry Accomplishments

Business Process Reengineering

- Identified organizational restructuring opportunities within large public and private sector employers.
- Evaluated organization structure at the New York State Thruway to create a new model that focuses the agency on the delivery of core business to its clients. By creating a forward thinking vision and mission, the agency will be prepared to deliver services well into the future. Core equipment standards were developed and adopted by the Board. Computerized work plans and process performance measures were developed. From these items, core staffing will be the output, driving the effectiveness and efficiency of the Thruway, well into the future.
- Streamlined Erie County Department of Public Works Highways division from seven maintenance districts to five and right sized highway staff from 770 to less than 500. Developed capital programs to better meet County facility needs by going from annual investment of \$30 million to \$100 million. Worked on the transition of Erie County to a fully integrated SAP ERP system for financial, audit, human resources, procurement, and project control. The 18-month process required mapping all processes through work plan management.
- Implemented an Energy Cooperative for Erie County, many local governments and many public benefit corporations to create an Energy Service Company (ESCO.) The ESCO resulted in millions of dollars of annual savings for both natural gas and electricity over previously paid retail rates.
- Part of a County team that implemented a public Health Care cooperative that resulted in millions of dollars in annual savings while providing equal or better healthcare. Currently that co-op serves large municipalities in New York State as well as several not-for-profit entities.
- Worked on several corporate transition teams during major mergers and acquisitions (URS major acquisitions of Greiner, Woodward Clyde, Dames and Moore and many minor company acquisitions) that resulted in the consolidation of backroom operations, implementation of new corporate policies and procedures, and new product delivery protocols. Special emphasis was on Corporate Health and Safety, staff training, Risk Management and Quality Assurance.

Quality, Risk and Compliance

Presentations

- Lecturer, State University of New York at Buffalo, Summer Engineering Institute Professionalism & Ethics (1995-2012)
- Guest Lecturer, State University of New York at Buffalo, Syracuse University, Rochester Institute of Technology on Professional Practice, Ethics, Professionalism, Sustainable Development and Leadership
- Hundreds of presentations to various groups on topics such as: The Future of Civil Engineering, The Mario Cuomo Bridge, Implementing the Future at the NYS Thruway Authority, Professionalism, Ethics, Leadership and the Civil Engineer, Sustainable Development, Registration, Professional and Business Issues between the U.S. and Canada, The Future of Civil Engineering, Global Issues in Civil Engineering, Women Engineering the Future, Quality Improvement: The Road Ahead, Innovations in Deployment of Civil Engineering programs in County Government, the Importance of Engineering Outreach for Math & Science improvement, and numerous project specific technical presentations

Media & Journal Citations

- Monthly Columnist 2024, *Informed Infrastructure* on the Future of Civil Engineering
- Ms. Lehman has had many articles published, or has been quoted in National magazines including: USA Today, Engineering News Record, Civil Engineering Magazine, ASCE News, and Composites News. She has been published in refereed journals including: "Professional and Business Issues between the U.S. and Canada," ASCE Journal of

- As the Director of Risk Management and Project Controls on the New NY Bridge, was directly responsible for the development of the Project Risk Plan, and the compilation of the Project Controls required during the EIS and project procurement phase of the project.
- As Director for U.S. Infrastructure, created a Civic Engagement program, including a training module in annual Integrity Day for compliance. The program informs employee Civil engagement at the local, state and federal levels.
- As the URS Corporate Executive, was responsible for developing and revising the Corporate QA/QC policy and program including the transition to ISO 9001 compliance.
- Developed a Corporate risk management profile for the go/no go process for Design Build procurement. The process was first utilized on the I-15 Design Build in Utah during the 1990s and still is used as a procurement guideline.
- Actively participated in the readiness reviews on major design-build projects to assess compliance with contractual provisions as well as technical standards. These reviews were generally done at the commencement of a project and at regular intervals, depending on project duration. These reviews included document review, personnel interviews and mock audits.

Design Build/PPP Experience

- Project Executive during design and construction and former Project Director Risk Management and Project controls for the EIS and procurement of the Mario Cuomo Bridge.
- Client Project Director of the emergency replacement of the Three Rod Road and New Oregon Road bridges, and the DePaul Community Residence in Erie County, NY.
- Consultant Design Project Director for design of the Nine Mile Road bridge over I-75 in Detroit, MI, the Port of Miami Rail Connector for Florida East Coast Railroad (ARRA funded), the LIRR Rail fastener replacement project for MTA, and the Amtrak Northeast station ADA improvement program (ARRA funded).
- Consultant Corporate Oversight Director in charge of start-up review and ongoing QA review of many major design build projects throughout the United States. A sampling of large projects include the \$2 billion I-15 design-build project in Salt Lake City, the \$220 million Big I design-build project in Albuquerque, New Mexico which reconstructed the intersections of Interstates 25 and 40; the \$5 billion East Side Access project in New York which will connect commuter trains from Long Island to Grand Central Terminal in Manhattan; the \$330 million design-build Atlantic City Brigantine Tunnel in Atlantic City, New Jersey, and Pentagon modernization and renovations.
- Implemented a Public Private Partnership between the City of Buffalo, County of Erie and the Buffalo and Erie County Botanical Gardens Society. The agreement kept the historical Lord and Burnham conservatory from falling into further disrepair. In 2004 an agreement was reached where the Society took over the maintenance and operation of the facility, while Erie County would provide the capital funds to restore various facilities. A performance contract was developed to have Siemens Corporation upgrade the HVAC and humidity maintaining equipment with modern electronic systems. The 20-year renewable

Professional Issues in Engineering Education and Practice, January 1997 and "Demonstration of Rapid Bridge Construction in Erie County, NY," Proceedings 22nd Annual International Bridge Conference 2005. She authored the chapter on Professionalism and Ethics in the book "Ready for Takeoff (2010)" and was featured in Fortune's Book "Hot Jobs" in 2011.

agreement ensures the growth and viability of the Botanical Gardens. Today there are 15 full-time employees, 8 part time employees, more than 250 active volunteers and a dynamic Board of Directors. Nearly 140,000 people annually visit the Botanical Gardens to enjoy the amazing architecture, and the indoor and outdoor sanctuaries.

Innovation

- Life-long commitment to sustainability; Maria and her husband built a passive solar home in Western New York in 1982. Maria has been involved in public policy work in getting sustainability as a basic tenant in the construction industry since the 1990's. As VP at ASCE, authorized the ASCE investment as part of the collaborative effort with ACEC and APWA to develop the Envision tool. Advisor to the Sustainable Infrastructure Advisory Board at the Zofnass School at Harvard which was the academic partner of the Institute for Sustainable Infrastructure. Was instrumental in working on the business case for sustainable infrastructure in collaboration with the Harvard Business School.
- Used best value procurement with NYSDOT for the Construction of the NY Gateway project at the Peace Bridge, in order to allow for contractor innovation during construction.
- Developed a fast-track Program Management approach to deliver \$50 million worth of culvert replacement in an 18-month period. A consultant Program Manager was hired to develop a series of design packages that could be advanced while developing a procurement process for pre-cast concrete companies to cast and store culverts (up to 18 months) until a prime contractor would pick them up. Concrete pre-cast companies generally work three shifts and overtime during the summer and layoff their work force during the winter months. By providing dimensions for the culverts using current openings, the pre-cast companies could utilize their workforce during winter months, avoiding layoffs and overtime premium costs. Original estimates showed a savings of 20 percent, but in reality, a savings of 35 percent was realized. Of all the units cast, only five needed to be redeployed to other locations as the final dimensions were not consistent with previous openings. Construction contracts were packaged into several units per contract. More than 70 culverts were replaced. This methodology provided a very cost effective large-scale culvert replacement program while providing much needed economic development opportunities to both engineers and contractors during the post 9-11 recession.
- Utilized design-build methodology in two emergency Erie County bridge replacement projects in 2003 and 2004.
- Worked with County procurement staff in order to allow County procurement through the GSA list for various equipment and fleet items.

