

R. MARSHALL ELIZER, JR., P.E., PTOE
Principal and Chief Transportation Engineer
Gresham, Smith and Partners, Nashville, Tennessee

Mr. Elizer has been involved in traffic signal operations since the early 1980's. His professional experience includes public and private sector practice in the installation and management of several urban traffic control systems including both advanced traffic management systems (ATMS) and freeway management systems (FMS). His responsibilities have included the conceptualization, planning, design, installation and operation of these systems.

Beyond the technical aspects of ITS, Mr. Elizer is particularly interested in the challenges of developing the organizational and inter-jurisdictional relationships necessary to successfully plan, manage and operate traffic signal systems in urban areas. He currently serves on the National Transportation Operations Coalition (NTOC) representing the American Public Works Association (APWA), and participates on a number of "action teams" developing strategic direction for various initiatives to improve transportation operations in the United States.

The following is a summary of Mr. Elizer's relevant experience.

- Registered as a Professional Engineer in Tennessee, Texas, Georgia, Florida, Kentucky, North Carolina, Alabama, Arkansas, Colorado, Indiana, Ohio, Colorado.
- Certified as a Professional Traffic Operations Engineer (PTOE).
- Past International President (1995) of the Institute of Transportation Engineers (ITE).
- Served from 1999-2005 as Director-at-Large for Transportation for the American Public Works Association (APWA) Board of Directors.
- Bachelors and Masters Degrees in Transportation Engineering from the University of Tennessee. Continuing education courses from the University of Colorado, Pennsylvania State University, Northwestern University, and Georgia Technological University.
- City Traffic Engineer and Transportation Planner for the City of Lakewood, Colorado, a city of 130,000 in the Denver metropolitan area (1979-85).
- Director of Transportation for the City of Arlington, Texas, a city of 300,000 in the Dallas/Ft. Worth urban area (1985-91).
- Public Works and Transportation Director for the City of Modesto, California, a city of 200,000 in the central California San Joaquin Valley (1991-97).
- Principal transportation engineer with Gresham, Smith and Partners, an 880-person Nashville-based engineering, planning and architecture firm (1997-present).