

# PARSONS

## *Intelligent Transportation Systems*

Parsons, founded in 1919, is a full-service planning, engineering, and construction company with more than 9,000 employees operating in 46 states (6 offices in Florida) and 37 foreign countries. With an emphasis on program management and technology, Parsons provides expertise across a broad array of transportation modes and disciplines, including aviation, bridges, highways, railroads, systems engineering, transportation data management, transportation planning, tunneling, and urban transit. The firm's core business includes assisting government bodies, corporations, and transportation agencies in streamlining and exacting their businesses through:



- Technology assessments, centralized and decentralized systems design, technical specifications, application development and implementation (including OEM software solutions), and systems integration — without disruption to service.
- Real-time data acquisition, database management, and Web-based reporting.
- Software, hardware, and infrastructure updates and replacements.
- Electronic toll collection technologies (e.g., lane curtains, license plate recognition), processes and procedures, and toll collector training and support.
- Program management as well as operations and maintenance services.
- Customer service center solutions.
- Public information and education programs.
- Security (e.g., video) and auditing solutions.
- Consulting engineering.

Parsons has worked on some of the largest and most complex highway and transit projects throughout North America and in more than 40 countries. The firm has been responsible for designing more than 7,000 miles of highways and toll roads and 4,500 bridges, and has played key roles on more than 50 transit systems. Parsons is also one of the leading firms in the country currently responsible for implementing state-of-the-art Intelligent Transportation Systems (ITS). Parsons' Road and Highway Division maintains a full-time staff of communications and systems engineers experienced in developing and upgrading ITS and traffic management centers.

Parsons provides services related to all types of ITS, including Advanced Traffic Management Systems, Advanced Traveler Information Systems, Advanced Traffic Information Systems, Advanced Public Transportation Systems, Public Safety Interface, Systems Planning and Design, integration and implementation, support services and training, toll roads, automated highways, high-occupancy vehicle systems, and system and software development.

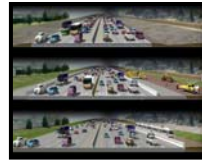
This expertise has been applied to a wide variety of ITS projects that include:



ADVANCE ITS  
Demonstration  
Project



Gateway TIS  
Chicago



T-REX I-25  
Denver



Austin  
Signal  
System



Boston Central  
Artery/Tunnel



Brooklyn ITS  
ATMS



Buffalo/Niagara  
Falls ITS



Jacksonville  
ITS  
Integration



Las Vegas  
Area Computer  
System



Lincoln and  
Holland  
Tunnels ITS



Staten Island  
ITS/ATMS



Smart Corridor  
Cicero Ave  
Chicago

For more information, please contact **ITS Florida Member Ron Wolcott, National ITS Director**, at **212-266-8591** or [ron.wolcott@parsons.com](mailto:ron.wolcott@parsons.com). Be sure to visit the Parsons website at [www.parsons.com](http://www.parsons.com)