

JAMES H. MAJOR

VICE PRESIDENT

EDUCATION

B.S. Engineering
New Jersey Institute of Technology

RESPONSIBILITY AND EXPERIENCE, WHITMAN

Mr. Major brings over 30 years of experience focused on project management activities, detailed engineering and facilities of all types. He is in charge of managing client interface with our engineering groups, manpower planning, quality assurance and adherence to company standards.

Prior to joining Whitman, Mr. Major was Vice President of an Architectural & Engineering firm, was principal of a "Project Management Consulting Firm", worked for other engineering companies and held various positions at Exxon Company, USA-Bayway Refinery and Exxon Chemical Company.

Mr. Major's project experience includes:

- **Port Authority of New York and New Jersey**
 - Bus Terminal Access Control and CCTV
 - Emergency Operations Center and Central Police Desk
 - George Washington Bridge Fiber Optic Backbone & Distributed Security Control
 - Bus Terminal Security and Anti-Intrusion Improvements
 - Staten Island Bridges Access Control
 - Newark Liberty Airport Passenger Screening (Transportation Safety Administration)
 - Comprehensive Signage Improvement Project at Bus Terminal
 - Bus Terminal Building Automation and Management System
 - JFK SCADA System for Power Distribution
 - Lincoln Tunnel Variable Message and Changeable Message Signs
- **Data Center / Banking**
 - HVAC and Power Design
 - Citibank – Greenwich Street
- **Bank of New York**
 - Branch Automation
 - ATM Improvements
 - Fire Protection Improvements at 101 Barclay Street

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- **Security Improvements for Multiple Financial Institutions – Data & Operation Centers**
 - Perimeter Threat Analysis & Security Improvements
 - Anti-Vehicle Intrusion Improvements
 - Car Bomb Threat Analysis
 - Access Control
 - Object Activated CCTV Surveillance
- **Level 3 Communications**
 - Design Mission Critical Telecommunication Centers
 - UPS Upgrades and Capacity Planning
 - Electrical and Mechanical Improvements at Various Sites & Mondo Condo
- **Telehouse – NYC**
 - Mitsubishi Bank Data Center
 - Data Center Design at 25 Broadway, NYC
- **New Jersey Sports and Exposition Authority – Meadowlands Complex, NJ**
 - Replace heating, air conditioning and lighting with energy efficient systems in a self funded DSM.
- **Exxon Chemical – Linden Technology Center – Linden, NJ**
 - Fiber Optic Life Safety Backbone for 26 Building Campus

PROFESSIONAL ASSOCIATIONS

Councilman- Woodbridge Township

Woodbridge Township Board of Education – Former President and Facility Chairman