



MATRIX **NEW** WORLD

Engineering Progress

TRANSPORTATION & INFRASTRUCTURE SUPPORT

Matrix is the right partner.

Matrix's engineers, environmental scientists and design technicians provide a broad range of professional engineering, investigation, and consulting services in support of transportation and infrastructure projects. We work in partnership with transportation agencies and with engineering firms delivering an array of services related to improvements and expansion of transportation infrastructure, including rail, tunnels, subway, ports, bridges, and highways.

Matrix has technical staff with extensive capabilities in environmental investigations, permitting, asbestos, lead-based paint and other hazardous materials survey and design, hydrology and hydraulics design, stormwater management, utility investigations and design, and in the preparation of construction documents including, plans, specifications and estimate packages for Federal, State, municipal and county agencies, involving highway and roadway, airports, rail and mass transit, multi-modal and port facilities.

We understand that it is essential to identify environmental constraints ahead of final design and construction to minimize impacts to construction costs and schedules. Matrix is the right choice to provide engineering and environmental support services on infrastructure improvement and enhancement projects in a timely and efficient manner.

Services provided

- Right-of-Way Engineering
- Geometric Highway & Street Design
- Drainage Design & Stormwater Management
- Floodplain Analysis
- Bridge Scour Analysis
- Maintenance & Protection of Traffic
- Utility Relocation Engineering
- Signing & Striping
- Pavement Design
- Landscape Plans & Streetscape Design
- Environmental Site Assessments
- MCACES Estimates
- Environmental Permitting
- Surveying & Mapping

Contact

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Certified WBE/DBE

