

Diverse Services

ms consultants provides planning, engineering, architecture and construction services to support energy infrastructure.

	Electric	Generation	Transmission Lines	Transmission Stations
	Gas	Drill Sites	Transmission Pipelines	Compressor Stations
Site Selection/Acquisition	●	●	●	●
Right-of-Way Services			●	●
Site Characterization	●	●	●	●
Surveying (including GPS)	●	●	●	●
Geotechnical Engineering	●	●	●	●
Construction Permitting	●	●	●	●
Environmental Planning	●	●	●	●
Wetland Identification and Delineation	●	●	●	●
404/401 Permits, NEPA Documentation	●	●	●	●
Stormwater Permitting	●	●	●	●
Alignment and Routing Analysis			●	●
Gas Line Design			●	●
Water and Wastewater Treatment	●			
Solid and Hazardous Waste	●			
Civil Engineering and Design	●		●	●
Architectural Engineering and Design	●		●	●
Structural Engineering	●		●	●
Landscape Architecture	●		●	●
Railroad Consulting Services	●		●	●
Highway, Bridge and Roadway Design	●		●	●

For more information, please contact us at energyservices@msconsultants.com.

energy infrastructure



ms consultants, inc.
engineers, architects, planners



talentedpeople ... exceptionalservice ... successfulsolutions

www.msconsultants.com



ms consultants provides multi-disciplined professional services to clients in the commercial, architectural, environmental, transportation and energy markets.

Staffed with a broad range of professional engineers and architects, we are committed to providing superior service to create successful solutions for our clients.

The ms strategy for the Energy Sector focuses on providing our core services to the following market segments:

- Oil and Gas drilling and collection
- Electric Generation
- Gas Compression
- Electric and Gas transmission facilities
- Compressed Natural Gas introduction into Buildings
- Energy efficiency, reliability and sustainability for Commercial, Industrial and Governmental clients

ms has the capability and experience to serve as the Program Manager for all of the services required for the planning, permitting, site development, design, construction management and closeout of projects utilizing a single contacting structure.

All of the services shown on the opposite page can be provided on a fully integrated basis or can be customized to balance the needs of the client with internal resources and/or other partners.

Planning & Permitting:

- Preliminary Design
- Environmental Planning
- Site Selection/Acquisition
- Site Investigation
- Right-of-Way Services
- Site Layout and Urban Planning
- Wetland Identification and Delineation
- 404/401 Permits, NEPA Documentation
- Environmental Impact Statements
- Non-Environmental Permitting
- Public Involvement and Community Outreach
- Funding and Grant Applications
- Surveying (including GPS)

Engineering & Design:

- Site Civil Engineering
- Geotechnical Engineering
- Structural Engineering
- Mechanical Engineering
- Electrical Engineering
- Landscape Architecture
- Stormwater Management
- Water & Wastewater Treatment
- NPDES Permitting
- Highway, Bridge and Roadway Design
- Railroad Consulting Services
- Traffic Engineering
- Sustainable Design

Construction:

- Construction Engineering and Inspection
- Schedule Development and Maintenance
- Construction Layout
- Value Engineering
- Owner Representation
- Claims Management
- Project Closeout

Energy Efficiency, Reliability & Sustainability:

- ASHRE Level 1, 2 and 3 Energy Audits
- Utility Bill Analysis
- Energy Savings Evaluation
- Utility Rebate Management
- System Reliability Review and Analysis
- LEED
- Sustainable Site Design
- Water Efficiency
- Material Selection
- Indoor Environmental Quality