

CORPORATE CAPABILITIES

Providing the highest quality professional services to our clients



jmt.com



Safety. Quality. Integrity. Relationships.

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About us

Johnson, Mirmiran & Thompson is a 100% employee owned, multidisciplinary architectural/engineering firm offering a full array of planning, design, and construction phase consulting services for infrastructure projects throughout the United States and its territories since 1971.

Our client base consists of federal, state, and local government agencies as well as many private institutions, commercial, and industrial clients.

JMT's staff consists of engineers, architects, planners, environmental specialists, and construction professionals who are involved in every phase of project development to ensure the success of every project.

Our Markets

Water, Wastewater & Utilities

Clean water and sanitation facilities are critical to all of us. Our engineers, licensed plant operators, and construction professionals can solve complex problems for water and sewer systems and facilities.



Energy

We support public and private clients in addressing their specific energy challenges in the most cost-efficient and sustainable ways. JMT is committed to providing solutions that enable our clients to achieve success.



Transportation

JMT is a national leader in delivering transportation infrastructure improvements for all modes. Our trademark is the development of innovative and sustainable solutions that increase safety, mobility, and efficiency of operation for all stakeholders.



Buildings & Facilities

JMT's multidisciplinary team of architects, engineers, and planners work collaboratively to deliver successful building and facility projects. Our LEED® Accredited Professionals provide green engineering and operations solutions for modern facilities.



Federal Programs

We provide a complete array of integrated engineering, program, and construction management services to our federal clients throughout the USA. We hold GSA Schedule and SeaPort-e contracts that provide clients with ready access to our professional staff.



Information Technology

JMT Technology Group is a leading geospatial solutions provider offering technology planning, design, and implementation services to government agencies and private interests.

Transportation

Market Areas

Highways & Bridges

Aviation

Rail & Transit

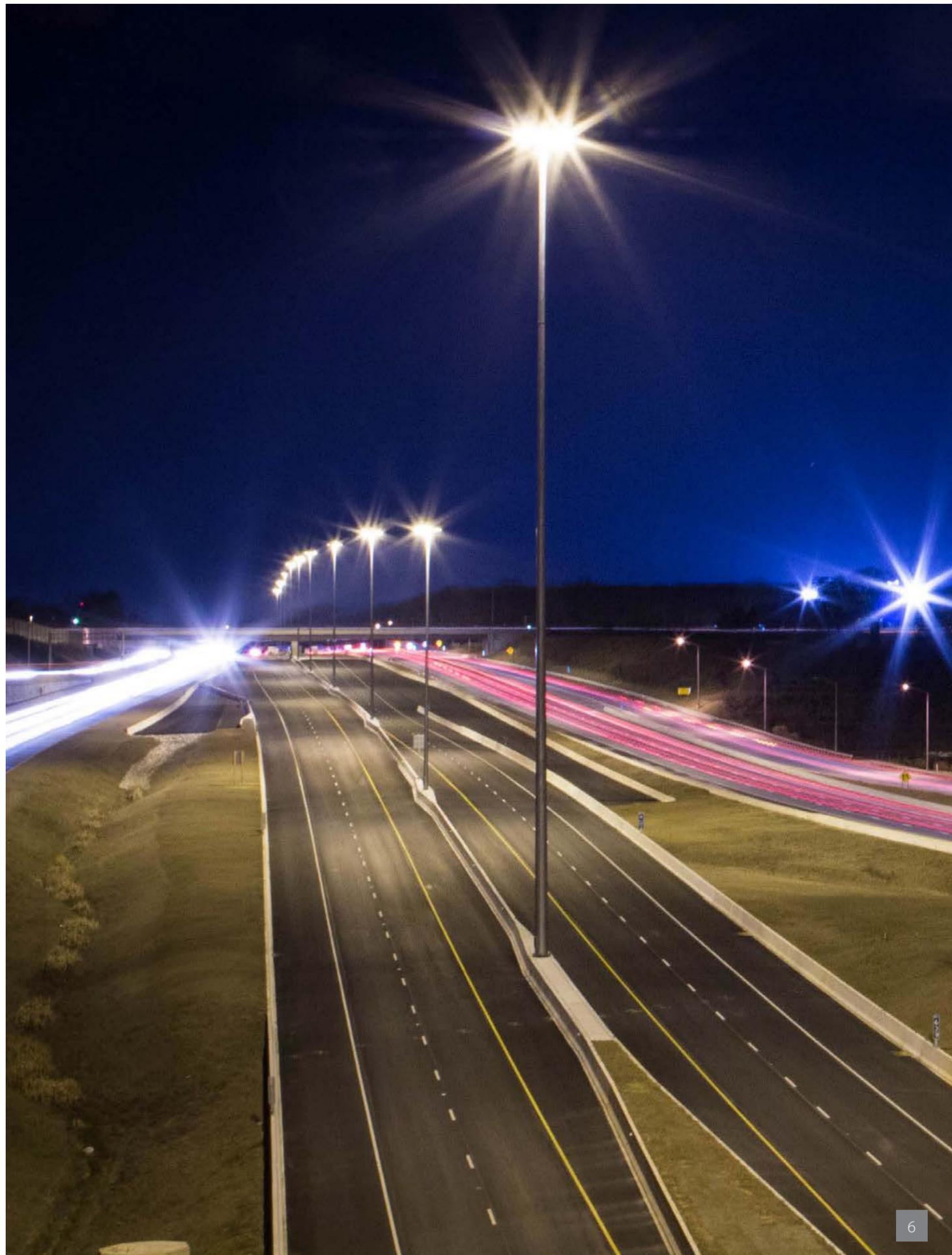
Marine

Pedestrians/Bicyclists



JMT is a national leader in delivering transportation infrastructure improvements. Our trademark is the development of innovative and sustainable solutions that increase safety, mobility, and efficiency of operation.

We have expertise in planning, design, and construction phase services for all transportation modes, and we work with federal, state, and local agencies on a wide range and scale of projects.



Highways & Bridges

JMT has completed thousands of highway and bridge projects throughout the United States. Highway projects have ranged in complexity from local intersection improvements to streetscapes in urban environments to the most complex multi-level interchanges.

Our bridge projects include services for bridge inspection and remedial design; rehabilitation of existing bridges; and design of new steel, concrete, and precast bridges, culverts and retaining walls.

We are leaders in context sensitive design and assemble a multidisciplinary team of engineers, landscape architects, and environmental specialists to ensure that the highway and bridge improvements blend into the community and environmental contexts while at the same time satisfying transportation needs.

Projects are delivered using traditional design-bid-build, design-build, best value, and public-private partnerships.

Our experienced professionals consistently deliver custom designed, innovative, and cost-effective solutions to meet your project goals.





Aviation

With airport campuses often resembling small cities, JMT has the experience to support the varied and numerous needs of an airport's infrastructure involving landside, terminal, and airside improvements.

We can assist with finding funding sources and creating budgets and schedules for improvement and expansion projects. From the planners and design engineers developing the plans and documents, to our construction managers and inspectors verifying for the owner that everything is being built according to specifications, JMT has the knowledge to successfully provide services to any airport campus.

Rail & Transit

JMT provides complete transportation solutions for the planning, design, and construction management of transit and rail facilities. Our multidisciplinary transit staff consists of architects, planners, engineers, environmental specialists, and construction professionals who are involved in every stage of project development for transit, rail, bus, and paratransit facilities.

We firmly believe the final product should enhance the urban design and overall feel of the region, as well as ensure that mobility for transit users, pedestrians, bicyclists, and motorists is taken into account, and use context sensitive solutions toward implementing the vision of the communities.



Marine

Marine and port facilities are part of a complex system, interconnected with railroads and highways, and designed to facilitate the movement of goods throughout the transportation network. These facilities require expertise in a broad range of engineering and related disciplines.

At JMT, we support agencies from ship to shore with architectural and engineering experience on elements such as wharfs, piers, bulkheads, warehouses, buildings, earthwork, foundations, paving, utilities, trackwork, and landscaping.

Pedestrians & Bicyclists

Pedestrian and bicycle facilities are vital elements to the overall success of any transportation system, and require careful consideration during the planning and design process. Our team of planners, engineers, and landscape architects works closely with all project stakeholders to provide our clients with innovative and practical solutions to pedestrian and bicycle design issues.

We develop feasibility studies, master site plans, site designs, and construction documents, and provide complete construction management and inspection services for pedestrian and bicycle facilities.



Buildings & Facilities

JMT's multidisciplinary team of architects, engineers, and planners work collaboratively to deliver successful building and facility projects. Our LEED® Accredited Professionals provide green engineering and operations solutions for modern facilities including design and construction management for new buildings, as well as substantial expertise in the renovation and rehabilitation of existing buildings.

JMT provides the complete breadth of engineering services required for many facility projects, such as analysis and design of mechanical, building automation, plumbing and electrical systems, landscape architecture, site design, stormwater management, and utilities systems including water, sewage, gas, electric, and communications.

Market Areas

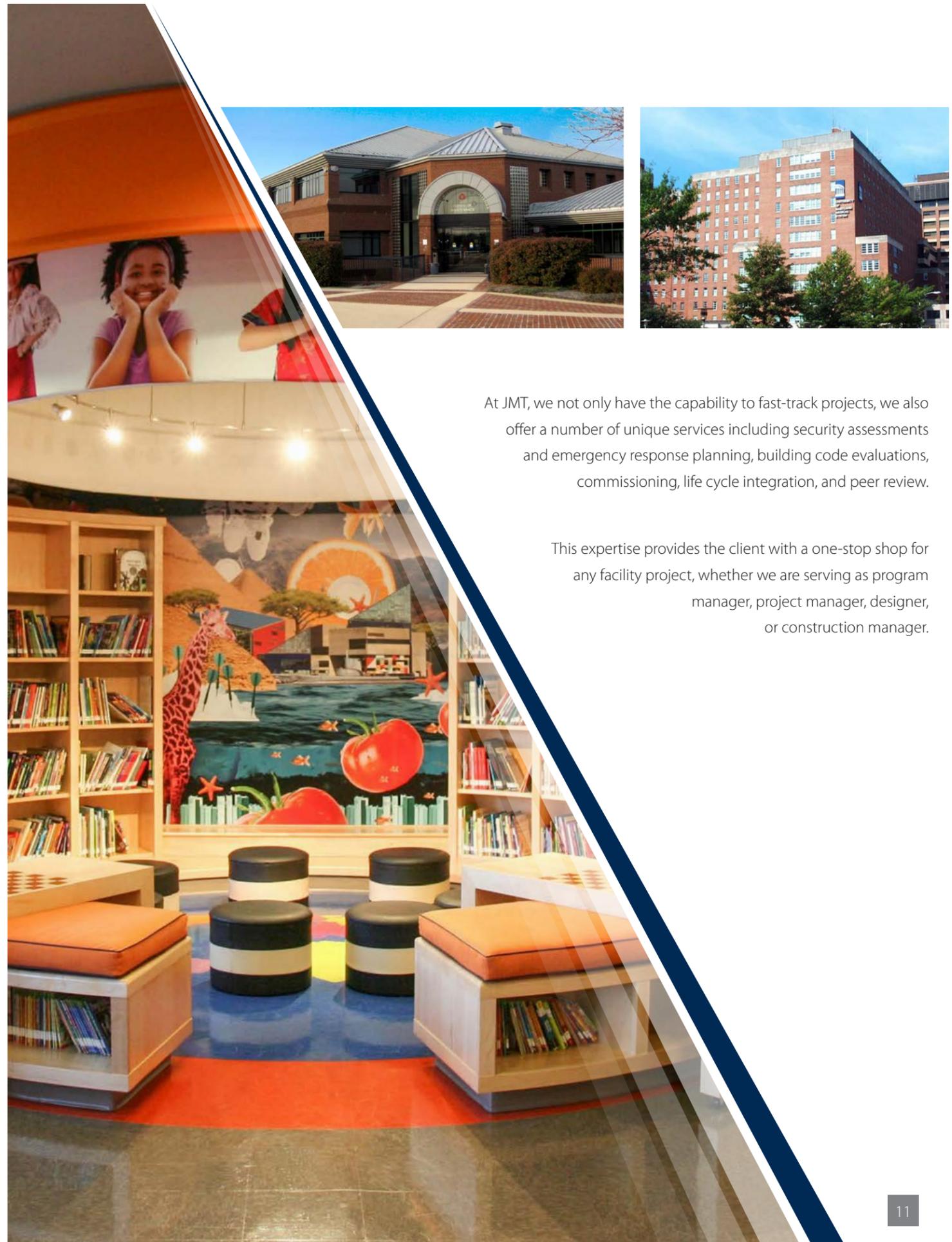
Government/Public Use

Education

Commercial

Healthcare

Sustainable Facilities/LEED®



At JMT, we not only have the capability to fast-track projects, we also offer a number of unique services including security assessments and emergency response planning, building code evaluations, commissioning, life cycle integration, and peer review.

This expertise provides the client with a one-stop shop for any facility project, whether we are serving as program manager, project manager, designer, or construction manager.

Water, Wastewater & Utilities

JMT's expertise includes:

- Water Distribution
- Wastewater Conveyance & Collection
- Analysis, Modeling & Design
- Treatment Process Engineering
- Instrumentation & Controls
- Biological & Enhanced Nutrient Removal
- Structural Engineering
- Geotechnical Engineering
- Mechanical Engineering
- Electrical Engineering
- Utility Identification, Locating & Design



Clean water is critical to all of us. Our engineers, licensed plant operators, and construction professionals provide solutions for water and sewer systems and facilities, providing a brighter future for our nation.

Within every community, water and sewer facilities require development, enhancement, and continued operation and maintenance support to ensure their vitality. JMT helps public agencies and private entities develop, maintain, and extend water and sewer systems and facilities.

We solve the complex problems associated with regulatory and consent decree enforced designs and upgrades, providing efficient and cost-effective services within ever-tightening design and construction schedules. Our environmental staff stays current on the latest industry regulations and technologies.

Market Areas

- Water & Wastewater Treatment
- Water Distribution & Collection Systems
- Utilities

Energy

The world's growing population, an ever-increasing demand for energy and energy independence, global pressure on natural resources, and concerns regarding climate change all are transforming the energy marketplace. Our commitment is to provide energy solutions that enable our clients to achieve success.

Our strength comes from combining the talents of professionals with decades of experience in various disciplines who understand the needs of energy clients. Showing our dedication to the market, we have completed safety screenings through PICS and ISNetworld.

Market Areas

Oil & Gas

Energy Management

Renewables



Oil & Gas

The oil and gas industry faces significant challenges, such as regulatory compliance, transportation logistics, environmental stewardship, and technology changes. JMT understands these challenges are ever changing and cannot always be anticipated; therefore, we have dedicated a team of dynamic, highly-qualified individuals to meet the needs of the oil and gas industry that can react on a moment's notice.



Environmental Management

JMT has extensive experience in providing energy management assistance to clients, specifically in the areas of energy conservation, energy service companies (ESCO) confirmation assistance, and commissioning and retro-commissioning.

Our successes in energy-efficient building system upgrades include HVAC and lighting system design, as well as innovative solutions such as geothermal conditioning and radiant floor heating. In addition, we have performed numerous energy audits and feasibility studies to determine the most efficient and cost-effective solutions for our clients.

Renewables

People, companies, and even nations throughout the world look more confidently to nature for solutions to fuel development. JMT has been involved in the design, planning, and construction of various renewable energy systems. These innovative, clean energy sources help to sustainably meet our clients' energy needs while simultaneously meeting clean energy and efficiency standards.



Federal Programs

The U.S. federal government comprises the largest market sector for architectural and engineering services in the world. Consisting of the Department of Defense and many civilian agencies, the federal government has a broad need for innovative and varied technical expertise to assist with its missions.

JMT is uniquely positioned to provide a full range of professional services to the federal government. We have extensive experience completing federal projects and a multidisciplinary staff that can provide “one-stop shopping,” as we provide all necessary services within our firm. We provide a complete array of integrated engineering, program, and construction management services to our federal clients throughout the U.S., meeting their needs in a cost and time-efficient manner.

Contracting mechanisms include:

General Services Administration (GSA) Schedule Contract

under which we can provide a wide range of services to all federal agencies including:

- Project/Program Management
- Construction Management & Inspection
- Professional Development Training
- Planning
- Environmental Compliance & Permit Review
- Information Technology
- Geographic Information Systems

System Engineering & Analysis / Advance Technology Support Contract

(SeaPort e-Rolling Admission) under which we can provide services to the U.S. Department of the Navy.

Market Areas

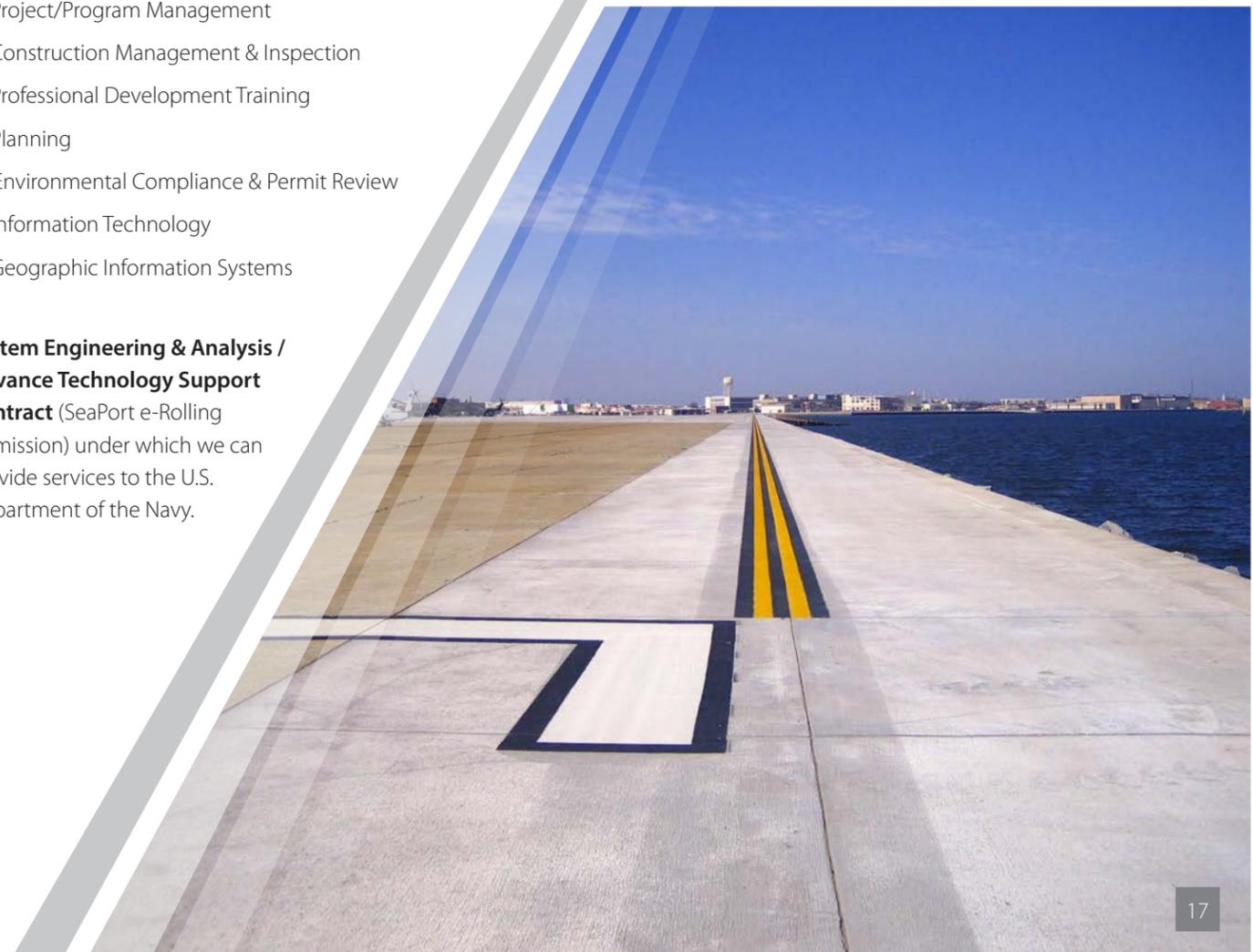
GSA Schedule

SeaPort-e

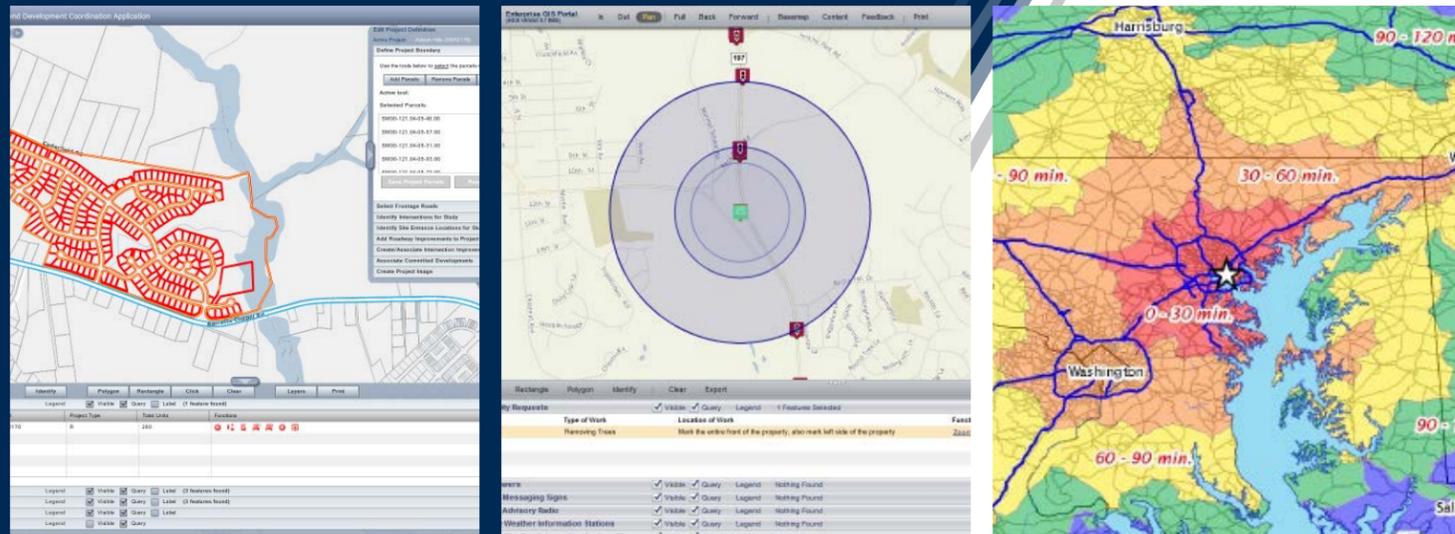
Surveying

Engineering

Construction Management /
Inspection



Information Technology



Market Areas

Geographic Information Systems

Enterprise Content Management

Software Development

JMT Technology Group is a leading geospatial and technology service provider for technology planning, design, and implementation services to government agencies and private interests. With more than 20 years of experience providing geospatial consulting services, the Technology Group develops and implements innovative solutions to business problems through the application of geospatial technology.

Our information technology and geospatial services team delivers complete and comprehensive solutions that support the enterprise, where quick and efficient access to current information is a requirement, not a luxury. JMT's implementation approach maximizes return on investment while streamlining business processes across the enterprise.

With unparalleled depth and breadth of resources and a proven track record, JMT provides the right skills and solutions for our customers in the office, in the field and on the go.

At JMT, customer service is our number one priority. Working closely with our customers, we commit to delivering quality products and services on time and within budget.



Our Services

Design

Our skilled professionals can take your project into final design and develop contract documents. A project is only as good as the staff performing the work, and at JMT we have the best. Our experienced staff consistently engineer solutions that are efficient while meeting the functional requirements of our clients.



Program & Construction Management

JMT provides services for program management, construction management and inspection, construction support services for scheduling and claims, and commissioning. As an agent of the owner, we assume a proactive stance to anticipate potential problems and develop solutions.



Surveys & Mapping

We provide complete survey and mapping services that act as the foundation of all project development. Our registered professionals provide GPS surveys, topographic surveys with design, map production, metes and bounds surveys, right-of-way/record/easement plat preparation, utility surveys, subsurface utility engineering, and construction stakeout.



Planning

JMT planners provide transportation planning, community and regional planning, travel forecasting, environmental analysis and documentation, and public involvement/community outreach programs. We work with communities to instill a sense of place in town centers, and to help them prepare for municipal growth through zoning and land development ordinances.



Environmental & Sustainable Solutions

JMT offers environmental services to protect our nation's natural resources. Our environmental scientists and LEED® Accredited Professionals develop sustainable solutions, prepare all environmental documentation, and ensure compliance with permit requirements.



Innovative Project Delivery

We work with our contractor and client partners to deliver successful projects using design-build and public-private partnership projects. We leverage our understanding of the project development process, and the environmental and permit process to eliminate project impediments while minimizing risk.

Safety. Quality. Integrity. Relationships.

Safety

We will deliver our services and products with the highest level of care to our employees, clients, and the general public.

Quality

We will provide technically superior products and services that maximize value and minimize risk.

Integrity

We will not compromise our honesty, ethics, or safety for any reason.

Relationships

We will develop and maintain long-term, mutually-beneficial partnerships with our employees and clients.

JMT's guiding philosophy for delivering projects is to use our imagination to envision all the possibilities, use innovation in all the solutions developed, attain involvement of all stakeholders, and produce projects that have immediate impact, making a definitive difference to all users.



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Offices strategically located throughout the United States

