

CORPORATE CAPABILITIES

Providing the highest quality professional services to our clients



jmt.com



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The JMT Difference

Our staff cares.

We value our clients, both personally and professionally. When you choose JMT, you choose a dedicated team of professionals who care as much about the outcome as we do about the journey.

Expect a straightforward approach.

Forget about complex processes and jumping through hoops – JMT makes it easy. We continuously streamline to make things clear, effortless, and effective.

A team that works together, achieves more.

At JMT, we believe diversity – in every sense – makes us stronger. We see and treat you as a valuable partner. You can rely on us. It's all about the big picture and making decisions that are in the long-term interest of our clients. JMT creates connections that last.

There's no solution we can't find.

JMT's professionals are creative, agile problem solvers who constantly adapt and innovate. Our attitude of "yes and" allows us to find opportunities in every situation.

Let's envision the possibilities together.

Our Markets

Buildings & Facilities

Federal Programs

Transportation

Utilities





Our Markets

Buildings & Facilities

Community & Public Use

Education

Healthcare

Mines

Office/Commercial

We're at the foundation of your successful project.

Today's built environment is becoming more complex as technologies improve and new construction materials are developed. Facility owners and operators desire real-time condition information. Mechanical systems are increasingly advanced, relying heavily on artificial intelligence. Building information modeling influences all life cycle phases and makes them more efficient. Security systems, information technology, telecommunications, and building automation are converging towards a single platform.

Each facilities market sector has different performance standards, requirements, and expectations for its buildings to serve specific needs. JMT has significant experience in all types of commercial, healthcare, education, and government/public use facilities.

At JMT, we take the time to understand our clients' needs and work with them to formulate effective, economical, and sustainable solutions that meet their challenges. Our staff provides the complete breadth of engineering and management services required for facility projects throughout all project phases.

JMT has the experience and expertise to make sure that facility data and asset life cycle and management information are integrated in a user-friendly and accessible format. Our experience includes making these data available in multiple formats for web-accessible dashboards, and mobile devices. This allows for more efficient workflows and a single source of comprehensive asset data from planning to implementation to operations, and ultimately to disposal.





Our Markets

Federal Programs

Architecture

Engineering

Construction Management

Natural & Cultural Resources

Design-Build

Surveying

Landscape Architecture

Technology

Experience with the most challenging projects.

JMT has a strong reputation of providing quality services to our federal clients across multiple sectors: transportation, buildings and facilities, water/wastewater, ecological, and energy. Our experts are adept at establishing strong and productive relationships, working closely together with our clients to meet project goals.

JMT provides a comprehensive range of technical services through our diverse staff. We have an excellent track record for meeting client schedules for deliverables at each project milestone. JMT's high rate of repeat business is a testament to our ability to respond quickly.







Our Markets

Transportation

Roads & Bridges

Bicycles & Pedestrians

Aviation

Rail & Transit

Marine & Ports

Intelligent Transportation Systems

We'll get you where you want to go.

A safe, comprehensive transportation network for people, goods, and services is vital to the country's economic success. Highway, aviation, rail, transit, and marine facilities should be designed to accomplish the primary goals of providing mobility, interconnectivity, and efficiency. These facilities and the transportation network they support serve a critical role in the U.S.'s health, welfare, and economic viability.

JMT is a national leader in delivering transportation infrastructure improvements for federal, state, and local agencies across a wide range and scale of projects. We resolve your largest and smallest transportation challenges, with the same dedication to service and quality work regardless of project size.

Our trademark is the development of innovative and sustainable solutions that increase safety, mobility, and efficiency of operation for all stakeholders.







Our Markets

Utilities

Water & Wastewater Treatment

Water Supply & Wastewater Collection

Energy

We're working for cleaner water, energy reliability, and better-connected infrastructure.

The nation's vast utilities system is an integral part of our country's infrastructure and a necessity to our way of life. Our citizens expect efficient development and uninterrupted delivery of electricity, heat, water, sewer, telephone, and all utility amenities.

Clean water and sanitation facilities are especially critical. Within every community across the country, water and wastewater infrastructure require development, enhancement, and continued operation and maintenance support to ensure their vitality.





Our Services

Condition Assessment & Inspection
Design
Environmental & Sustainable Solutions
Planning
Program & Construction Management
Surveys & Mapping
Architecture & Interior Design
Information Technology





Our Services

Condition Assessment & Inspection

Observe. Evaluate. Recommend.

The JMT team provides complete studies, inspections, and spatial analyses of existing structures and facilities necessary for planning and reuse, and we often develop alternatives for life cycle cost and technical feasibility.

JMT conducts structural condition assessments that are programmed and based on the latest standards. Assessments allow us to collect field data from observations of structural elements such as beams, columns, trusses, floor systems, and roof support systems, and follow the load paths to their respective foundations. From these field-collected data, JMT is able to gather the necessary information to ascertain load characteristics for these elements.

Our staff uses tools such as micrometer readings for steel compentry, pachometer digital rebar locators for determining concrete slab reinforcement, and various others to provide field structural geometry. Visual and sonic methods are also used for identifications and categorization during assessment programming.

Bridge Inspection

Diving Services/Underwater Inspection

Facility Condition Assessment

Unmanned Aircraft Systems (UAS) Operations









Our Services

Design

Where imagination meets innovation.

The design phase of a project is the final engineering stage prior to construction and follows from the planning stage. At this point, the engineering that was completed on a planning scale is now detailed and finalized, and contract documents are prepared.

JMT's skilled professionals take your project through the design process and develop contract documents. The heart of JMT is in the quality of staff that we employ. Our experienced employees consistently identify and design solutions that are efficient while meeting the functional requirements of our clients.

Innovative Project Delivery

Civil & Site Engineering

Road & Highways Design

Structural Engineering

Coastal Engineering

Water Resources

Traffic Planning & Engineering

Mechanical/Electrical/Plumbing

Water/Wastewater

Landscape Architecture

Geotechnical/Pavement Engineering

Utilities Engineering



Our Services

Environmental & Sustainable Solutions

Forever considering the generations after ours.

Environmental sustainability is not just a catchphrase. Given the ecological challenges that our world faces — water quality and water supply, global warming, climate change, habitat destruction and fragmentation, and loss of biodiversity, to name a few — holistic, comprehensive solutions are needed. Those solutions are available if we innovatively plan and engineer communities, transportation networks, infrastructure, and technologies that reconcile the environmental, social, and economic demands of human society.

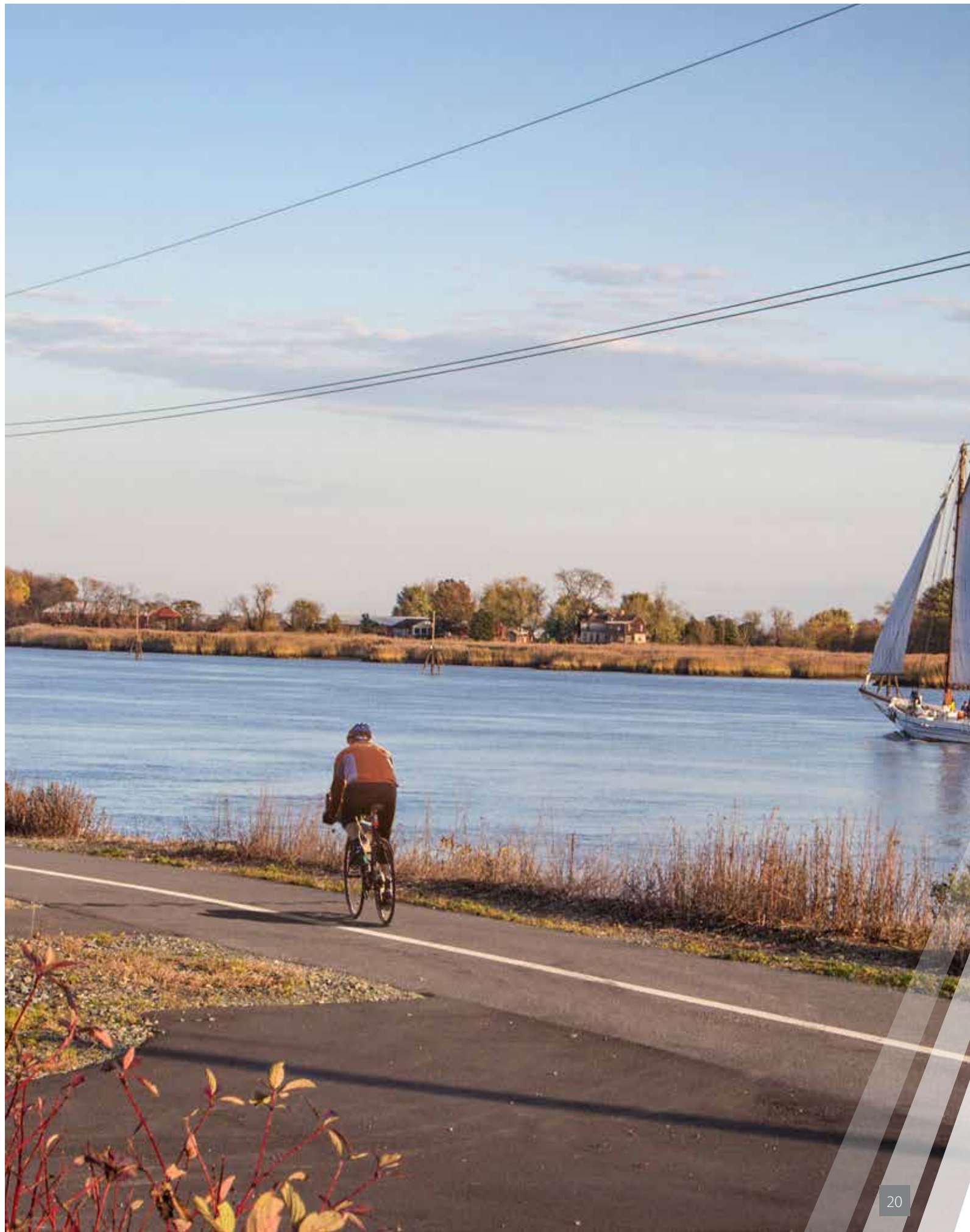
At JMT, we are a part of the solution. We approach each project as an opportunity to enhance the human and natural world. To do so, we engage multi-disciplined teams to consider many perspectives and integrate sustainable ideas and solutions within the framework of our clients' projects while meeting overall objectives.

We look forward to working with you to deliver solutions that will preserve a legacy for future generations to enjoy.

Permitting & NEPA
Natural/Ecological Services
Cultural/Historical Resources
Green Infrastructure









Our Services

Planning

Connecting people to places.

Planning encompasses a broad range of disciplines that provide the groundwork for virtually all architectural and engineering projects. Transportation, facilities, water/wastewater, and every other type of project will require some element of planning to allow engineering efforts to proceed. From full environmental studies and development of alternates to acquiring land use permits, planning is a necessity to build a strong foundation and move your project forward.

JMT, through our multi-disciplinary planning staff, provides required planning, engineering, environmental, and consensus building services to federal, state and local clients. Our services range from regional and community-based planning for comprehensive master plans and feasibility studies, to project planning for complete streets and highways, transit, airport, and pedestrian and bicycle facilities.

JMT's holistic approach to planning incorporates transportation and community needs, environmental analysis, multi-modal planning and engineering, and facilities planning to deliver cost effective and innovative solutions. These services are provided using a variety of public engagement techniques and forums, relying on an extensive array of JMT-developed graphics — from static displays to 3D animations — to build client and community consensus for the plan or project.

Transportation Planning

Active Transportation

Community Planning

Urban Design

Sustainability Plans

Capital Programming & Grant Writing

Strategic Engagement & Creative Services



Our Services

Program & Construction Management

In place, in support of your project and program.

The process of building infrastructure encompasses many participants, each with differing interests and objectives. The construction industry employs millions of people and accounts for approximately 8% of the US gross domestic product. Each project has individual characteristics that limit opportunities to realize economies of scale.

A core business at JMT is ensuring our clients objectives are met continuously from project inception to completion and beyond. The value our professional and experienced staff provides ensures that projects meet their planned schedules and are delivered with the intended quality, saving our clients money.

Construction Management
Construction Engineering & Inspection
Program Management
Commissioning
Project Controls









Our Services

Surveys & Mapping

We're in the right spot to assist you.

Surveying is much more than a simple boundary or topographic project. To be successful in today's surveying world, flexibility toward client needs must be a high priority, along with understanding all the survey technology available and determining the right solution for every project.

At JMT, we have successfully completed thousands of surveying projects for a wide variety of clients including federal, state, and local government agencies, as well as private institutions. The flexibility of our survey staff to meet and exceed client expectations remains our strength. From land and hydrographic surveying, to real estate acquisition, GPS surveys, and subsurface utility designating and locating, we offer surveying solutions to meet the needs of any project.

Our surveying staff has the capacity to provide multiple surveying crews, licensed surveyors and engineers, and real estate professionals for any assignment. We offer innovative solutions that are custom designed to meet project goals and schedules and exceed your expectations.

Surveying Services

Subsurface Utility Engineering

Right-of-Way/Real Estate Services



Our Services

Architecture & Interior Design

Enhancing the quality of life.

JMT Architecture is home to the award-winning design talent within JMT that offers expertise in the disciplines of architecture, interior design, planning, landscape architecture, and graphics. Our breadth of professional skills allows us to look at each project holistically, and provides our clients with added value through direct access to the best and most appropriate design resources for their specific projects.

Working collaboratively with clients, our design professionals offer proven processes for solving challenges by listening first, understanding the issues, developing creative solutions, and producing results that exceed expectations. We are committed to finding the best solution for each design opportunity.

Fundamental to our design philosophy is that the “sense of place” is valued by everyone. We evaluate cultural, physical, social, and environmental contexts to create solutions that work well on every level. JMT Architecture projects are compelling, sustainable, comfortable, and innovative.

Our studios:

K-12

Higher Education

Interior Design

Transportation

Community









Our Services

Information Technology

Accomplish the impossible through technology innovation.

JMT Technology Group provides information technology consulting, services and solutions to government and commercial markets through the use of modern and innovative web, desktop and mobile platforms and technologies. This experience allows our clients to receive more immediate and measurable return on investment while ensuring the best solution for each unique challenge.

We are a collaborative and dependable team of technology experts who strive to make a difference by providing high quality work coupled with an unparalleled commitment of service to our customers. We actively engage with our customers and assess all available and evolving technologies to meet specific business needs while providing a secure, superior user experience that adds value to your organization.

Our markets:

Government
Utilities
Natural & Cultural Resources
Public Safety
Buildings & Facilities
Transportation





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Offices strategically located throughout the United States

