

# PROJECT CONTROLS

Part of a diversified family of solutions





#### Services

Program Management/Project Control

CPM Scheduling

Training

e-Construction

Cost Engineering

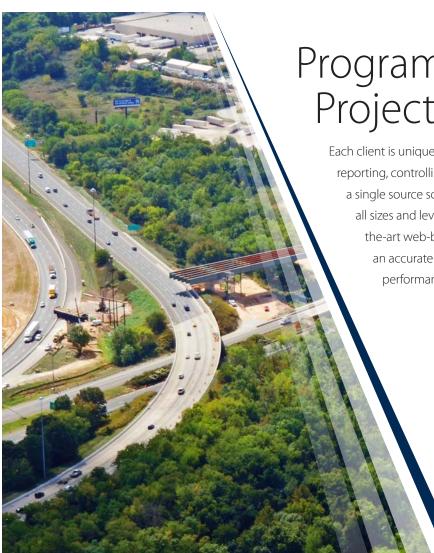
Cost Estimating

Claims/Change Order Analysis & Negotiation

# About Us

Johnson, Mirmiran & Thompson (JMT) is a multidisciplined engineering firm that offers a full array of construction management and inspection services to clients throughout the United States.

Our client base consists of federal, state, and local government agencies, as well as private, commercial, and industrial institutions. As an agent of the client, JMT assumes a proactive stance to anticipate potential problems and develop solutions enabling the client to maintain schedule, cost, and quality.



Program Management/ Project Control

Each client is unique and has its own planning, scheduling, cost estimating, reporting, controlling, executing, and closing challenges. Our team provides a single source solution that intelligently scales and adapts to projects of all sizes and levels of complexity. Using in-depth analysis and state-ofthe-art web-based reporting and collaboration tools, our experts deliver an accurate view of the organization's project, program, and financial performance.

> JMT provides innovative, single source project controls solutions that assist clients to manage risk and enhance profitability.

# **CPM Scheduling**

Our staff is highly proficient in critical path method (CPM) scheduling. With the enforcement of a CPM schedule, cause and responsibility can be determined easily, making schedule review a valuable tool our clients can use to avoid disputes and delays.

**CPM Master Scheduling** 

Conceptual Schedules

Baseline Schedule Analysis

Time Impact Analysis (TIA)

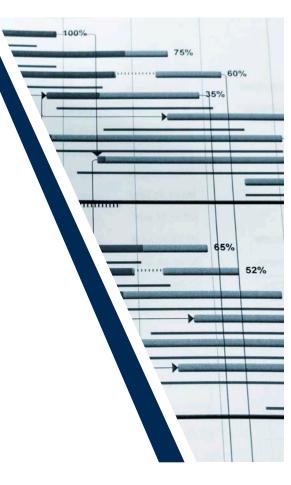
Resource & Cost Accounting

Independent Schedule Updating

Recovery Schedules

As-Planned, As-Built Schedules

Preconstruction Schedule





### Training

Our staff shares its expertise through various seminars to construction personnel at the state and local levels. Training covers a variety of subjects, including CPM scheduling, cost estimating, and earned value analysis. JMT's seminars have been modified to serve as educational presentations to government agency officials.

#### e-Construction

We leverage the potential of innovative technology to keep documents that were generated on a computer in electronic form. Our staff embraces new software that permits secure electronic file sharing. We train our clients on using the latest document control software, and we create easy-to-read executive dashboards on program status.

#### Cost Engineering

We provide talented individuals to supplement the management team and support the program/project with the needed expertise. Our experts utilize the latest techniques to develop a feasible budget that complies with applicable standards and internal policies. We also monitor and analyze earnings versus expenses in order to maintain preferential cash flows and reduce the risks of unexpected expenses and requests for additional funding.

Capital Budgeting & Programming

Program & Project Cost Controls

Cash Flow Projections

Earned Value Management Systems

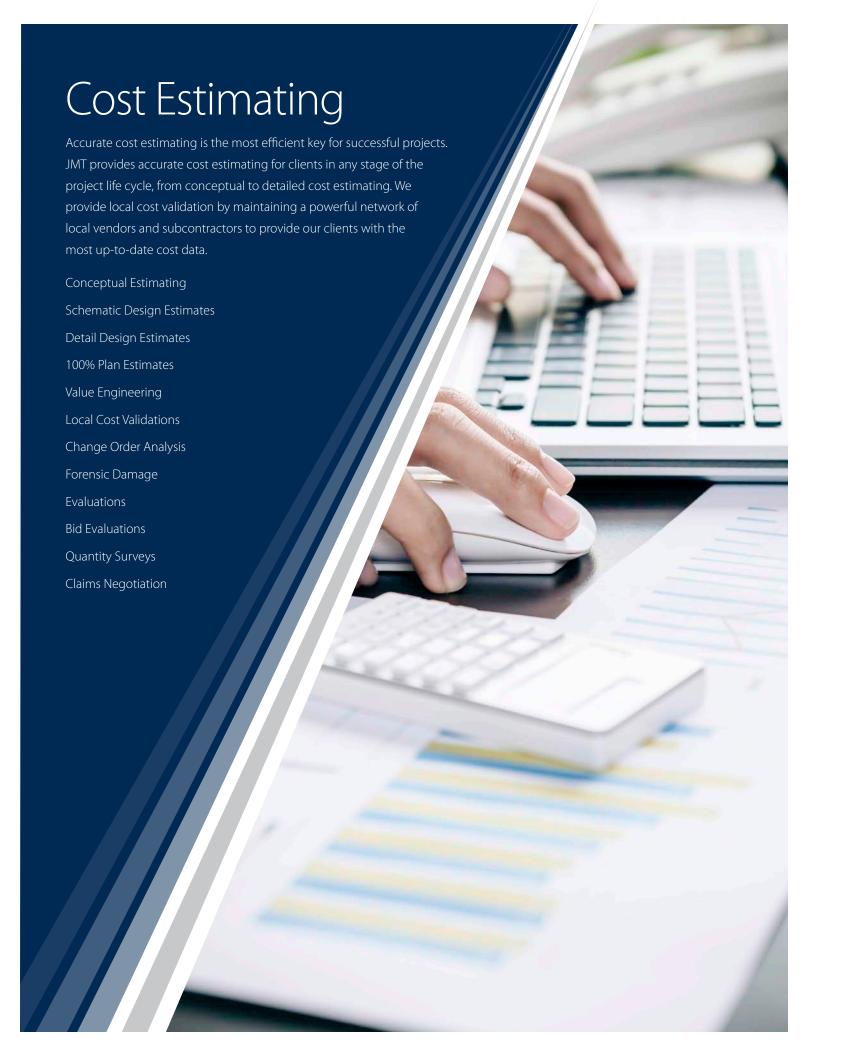
Schedule of Values

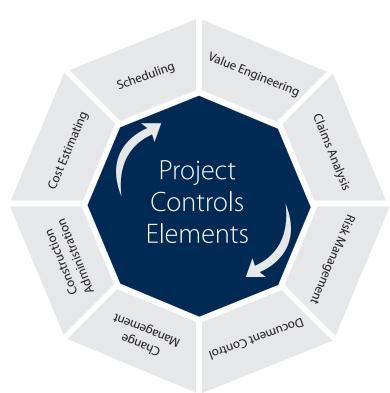
Earned Value Reviews

**Budget & Cost Analysis** 

Payment & Audit Reconciliation







Claims/Change Order Analysis & Negotiation

JMT researches construction claims for all issues that may arise during a project. We analyze project records and correspondence, conduct interviews with key personnel, and review past court decisions to reach objective conclusions that can be used by the client to resolve disputes successfully. We review change orders and requests for equitable adjustment, and we analyze prices submitted by contractors to compare them against actual costs for verification of reasonableness.







#### **Corporate Office**

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jmt.com

Offices strategically located throughout the United States





