

## CONSTRUCTION CONSULTING SERVICES



Construction risks cannot be eliminated, but they can be managed. Construction projects involve an intricate web of stakeholders such as owners, architects, engineers, and contractors challenged with delivering a project. When coupled with the growing competition for capital and the contractual demands governing cost, schedule, quality, and scope, the margin for success can be reduced. Marsh Risk Consulting's (MRC) Construction Consulting Practice is well suited to assist clients through these complexities and risks. Our experts' broad-based qualifications and experience help our clients attain their success goals by identifying problems proactively and offering solutions designed to mitigate the adverse impact of project completion challenges. When disputes occur, our industry-recognized experts can provide the technical, quantum, and management support needed to better position clients and their legal advisors to achieve a superior resolution and recovery.

### SERVICE HIGHLIGHTS

Our comprehensive experience in the construction sector drives our service philosophy— helping further the success of project stakeholders as they work toward common cost, schedule, and quality objectives. Our team is comprised of professional engineers, CPAs, project

managers, architects, attorneys, cost and schedule experts, and contract specialists, who have many years of hands-on construction experience. The addition of dispute resolution leaders from The Nielsen-Wurster Group has enhanced our ability to provide clients with construction

#### Who it's for

Any organization in any industry with:

- Underperforming capital projects and programs that impair profitability
- Unmitigated changes in scope, quality, schedule, and cost
- Need for construction claim and dispute resolution expertise

#### What you get

- Custom solutions for executive management to retrieve the appropriate information from construction project processes to make critical decisions
- Tailored project management tools and data needed to keep a project on track
- Dispute resolution solutions to help resolve project conflicts as quickly and cost-effectively as possible

dispute resolution and expert testimony services, as well as management consulting and risk management solutions. Utilizing our collective expertise, we evaluate project management performance, audit project cost and financials, assess schedules and delays, and assist in various means of dispute resolution.

## PROJECT ADVISORY SERVICES

We consult on project planning and implementation throughout different levels of an organization to help clients achieve superior project returns and minimize the risk of disputes.

Our project governance assessments give a client's executive management the tools needed to retrieve the appropriate information from construction project processes to make critical decisions. Our solutions include:

- Evaluation and benchmarking of an organization's project procedures and practices, providing recommendations to better manage project uncertainties
- Customized screening tools and management systems to provide executive management the means to employ timely and efficient risk intervention on projects during the planning/bidding stage or throughout execution
- Qualitative and quantitative tools and techniques which enable executive management to assess and manage risk on individual projects or a mix of projects within its portfolio

Our project performance reviews evaluate areas such as cost, schedule, and scope. We provide stakeholders with the information needed to keep a project on track by assessing project status and providing advance warning of underperformance. Our review services include: project performance and contract auditing, project management oversight, project controls reviews, and change order assessment. Inconsistencies found during any of the reviews are quantified and brought to the attention of project parties for timely resolution, providing assurance to owners and facilitating cash flow for contractors.

## DISPUTE RESOLUTION SERVICES

With our specialized knowledge and expertise in construction claims evaluation, preparation, and resolution, MRC can guide you through

the issues most common in construction disputes: completion delays; cost overruns; contract application; workmanship and scope variations; and project management performance. Using a phased investigative process, MRC unearths the facts of the dispute, compares performance against contractual obligations and standards of care, and assists in allocating liability among the appropriate parties. This often includes providing a forensic evaluation of entitlement and quantification of project delays, cost overruns, and technical issues. Our independent analysis of documentation and project conditions can serve as the objective evidence review necessary to reconstruct actual performance, assess causation, and evaluate or prepare claims and damages.

For all forms of negotiated settlements and litigation, we are able to provide expert testimony and other advisory services. Our consultants have experience helping clients in various dispute-resolution forums such as dispute review boards (DRBs), mediation, and arbitration. When litigation arises, we support clients throughout the process, assisting with electronic document discovery and management, preparing exhibits, and reviewing opposing experts' analyses. During all stages of dispute resolution, including arbitrations through the AAA and ICC and litigation in local, state, and federal courts, our professionals can provide expert testimony related to schedule delays, defective work, and financial impacts.

## INSURANCE CLAIM SUPPORT SERVICES

With our construction experience and specialized insurance knowledge, MRC can help an organization achieve a superior recovery in an insurance-related construction claim. Our comprehensive insurance claims support services include schedule and cost analyses and proof of loss documentation preparation for policies such as subcontractor default insurance, builders risk, and errors and omissions. With our forensic scheduling capabilities, we analyze pre- and post-event project schedules to determine not only the schedule impact due to the event itself, but any post-event schedule impacts. Our experts will quantify and calculate the incremental time- and delay-related costs resulting from re-work and added work caused by errors and omissions. We also can evaluate the standard of care related to design drawings, original and adjusted project scopes, and impacts to the project schedule due to deficient design.

For more information on MRC's Construction Consulting Practice, please call us at 866-9AtRisk (866-928-7475) or contact us via e-mail ([At.Risk@marsh.com](mailto:At.Risk@marsh.com)).

For more information on these and other solutions from Marsh Risk Consulting, visit [www.marshriskconsulting.com](http://www.marshriskconsulting.com) or contact your local MRC or Marsh representative.

Marsh is one of the Marsh & McLennan Companies, together with Guy Carpenter, Mercer, and Oliver Wyman.

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