

CONSULTING SERVICES

Specialized Solutions for the Complete
Facility Life Cycle



CONSULTING SERVICES

The opportunities to increase efficiency, reduce costs and risk, and enhance the capabilities of a new or existing facility go far beyond its construction. Our Consulting Services teams offer a breadth of skills and knowledge unmatched in the industry and built upon the foundation of Gilbane's more than 140 years of construction industry leadership. The result is a suite of resources that can be brought to bear in an independent consulting role or as a fully integrated element of Gilbane's construction management services.

Flexible, experienced, and innovative – Gilbane Consulting Services work with you to match your needs with the optimal solution and delivery of services. Whether we become an extension of your existing staff to assist with the transition into a new building or help benchmark your energy efficiency to discover new opportunities to reduce costs, we provide targeted services and support when they are needed most.



Building Information Modeling (BIM)

Gilbane's BIM experts reduce your project costs and increase construction efficiency and safety. We virtually coordinate your building systems to resolve collisions before fabrication, provide real-time solutions to construction teams and seamlessly transition from construction to facilities management.



Emergency Response & Recovery

Our dedicated full-time emergency response and recovery department is comprised of seasoned construction experts, architects, and engineers. Well-versed in the requirements, protocols, and challenges related to post-event environments, our professionals can be on-site in a matter of hours delivering credible assessment data, reconstruction opinions, and detailed cost estimates.



Environmental Solutions (ES)

Gilbane's Environmental Solutions (ES) group monitors all regulated environmental work on our construction projects, ensuring they are completed safely and in compliance with federal, state, and local regulations. The ES team works to ensure proper planning is done for environmental concerns pertaining to soils, groundwater, stormwater, dewatering, air emissions, and permitting.



CostAdvisor

CostAdvisor is Gilbane's proprietary conceptual cost modeling tool that we use to help facility owners develop accurate, comprehensive budgets in the early stages of project development. The software provides real-time evaluation of alternative what-if scenarios by modifying factors such as facility size, phasing, location, and footprint.



Facilities Management (FM)

The Facility Management (FM) Services team assists customers in efficiently managing all aspects of the operating performance of new or existing facilities. FM Services develops practical solutions to client needs including enhanced turnover to operations (eTOP), BIM integration, technology assessments, operational support services, data management, and customized applications.



Interdisciplinary Document Coordination (IDC)

Gilbane's Interdisciplinary Document Coordination (IDC) preconstruction service is designed to identify, track, and communicate functional, scope, and life safety document coordination issues. IDC utilizes a 500-step checklist combined with lessons learned and best practices in a rigorous, systematic analysis of plans and specifications. On average, IDC reduces the number of RFIs on our projects by as much as 60%.



Creative Studio

Our Creative Studio group creates design visualizations that can be utilized as a powerful selling tool and a dynamic resource for planning. Our designers employ the latest in 2D, 3D, and 4D imaging to create visualizations beyond simple renderings and basic storytelling resulting in powerful, realistic representations of your project.



Schedule Risk Analysis (SRA)

Using proven statistical Monte Carlo simulation techniques, our Schedule Risk Analysis (SRA) services provide quantifiable data regarding the health of a project by identifying, assessing, and mitigating schedule risks. SRA utilizes the Critical Path Method (CPM) schedule to provide an accurate assessment of the likely completion date of the project by determining a best, likely, and worst case duration for every activity.



Transition Planning & Management (TPM)

Our Transition Planning & Management (TPM) team creates seamless transitions for clients preparing to activate and occupy newly constructed or renovated facilities. Our professionals expertly pull all of the elements of a successful transition together into a logical, achievable plan focused on limiting client downtime and impacts to their operations, project schedule and budget.



LEED® and Sustainability

Gilbane incorporates sustainable strategies on all of our projects and requires new projects recycle a minimum of 75 percent of construction waste. Our Sustainability Council works to promote professional green accreditation, green practices, and project certification. We also provide energy systems peer reviews to analyze and report on the energy efficiency of a current design, helping our clients understand the environmental impact their facility will have.



BUILDING
MORE THAN
BUILDINGS®

GOING BEYOND BUILDING WITH SUPERIOR FACILITY SERVICES



“We are thankful we brought Gilbane on relatively early in our concept design phase. One of the factors in the selection of Gilbane and one of the factors differentiating Gilbane from its competition was the perceived value by the owner of tools that were fast, which is critical in today’s market.”

- RICHARD MONTALBANO,
VICE PRESIDENT AND PROJECT EXECUTIVE,

GILBANE BUILDING COMPANY
1-800-GILBANE
www.gilbaneco.com

GILBANE BUILDING COMPANY
Gilbane provides a full slate of construction and facilities-related services from sustainable building to the latest in construction technology for clients across various markets. Founded in 1873, Gilbane is a privately held, family-owned company.

GLOBAL PRESENCE, LOCAL TIES

With more than 50 office locations around the world, we can provide services virtually anywhere while still offering the benefits of a community builder. Across the globe, our teams bring the same commitment to quality, safety, budget and schedule on every project.