



OWNER'S REPRESENTATIVE SERVICES

Multidisciplinary expertise, strategies and technology to improve project execution

Program Management

Delivering on commitments. Building long-term relationships.



HGA Project Management Consulting (PMC) and Owner's Representative experts provide innovative solutions to solve complex technical issues and meet your specific project goals. Your company can trust in a proactive partnership with HGA owner's representative experts to manage and streamline complex projects with tailored, integrated solutions. With an existing portfolio of over 500+ projects, HGA multi-disciplined project management and engineering services provides professional services to customers throughout numerous industries. HGA provides the expertise and processes to improve performance and increase efficiency by integrating all the project services and technologies to safeguard project objectives: to deliver the project scope on time and on budget.

Project Management Consulting Services by HGA

Regardless of your project's scale, complexity, or operational dynamics, we work with you to develop, implement and execute an innovative solution that's designed to complement your team's knowledge. HGA combines expertise and industry leading tools and technology to support you through the entire project lifecycle; project identification and framing, evaluating alternatives, identifying solutions, providing staffing support, and optimizing project cost and schedule. HGA ensures our client's best interests are protected and represented from project identification through closeout.

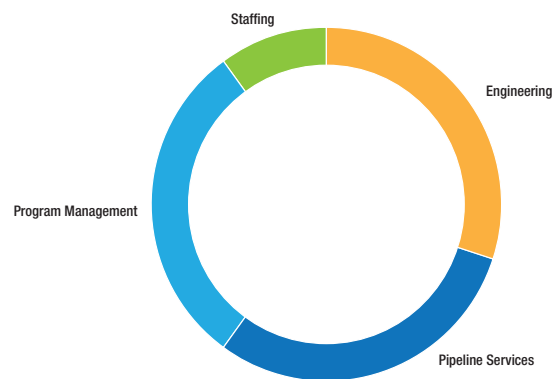
Working in collaboration with our customers, our talented professionals offer an extensive portfolio of skills and abilities including project management, project controls, engineering, staffing and pipeline/ROW services. During the early project phases our specialists collaborate with

your project and commercial teams to support funding development and financial planning, procurement and tendering, and construction management.

HGA provides state-of-the-art management tools to measure and report progress with customized reporting dashboards at near real-time speeds. HGA's project management and systems experts are experienced in supporting a wide range of project types, from long-term programs consisting of hundreds of small projects concurrently, to megaprojects with their corresponding durations and complexities.

HGA understands the importance of cost-effective and efficient management solutions. The HGA portfolio of PMC services minimize owner cost through scalable and efficient project management, technical support, commercial and construction management services to support better technical and business decisions at every stage of the project. With years of experience, HGA's team have supported well over \$5 billion worth of industrial, commercial and public construction projects across an array of markets, including: infrastructure, chemical, and oil and gas.

HGA's integrated business segments, percentage of portfolio



PMC/Owner's Support Services

- Project management
- Project execution planning
- Independent project evaluation and recovery planning
- Project controls – systems and personnel
- Multi-discipline engineering/technical subject matter experts
- Owner's team staff augmentation
- Front End (FEL) execution/support
- EPCM – utilities, offsites and infrastructure (OSBL)
- Commercial support – contracting and procurement
- Independent contractor/supplier evaluation and selection due-diligence

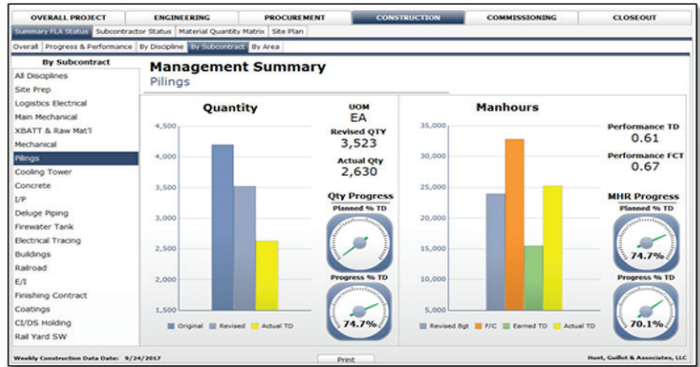
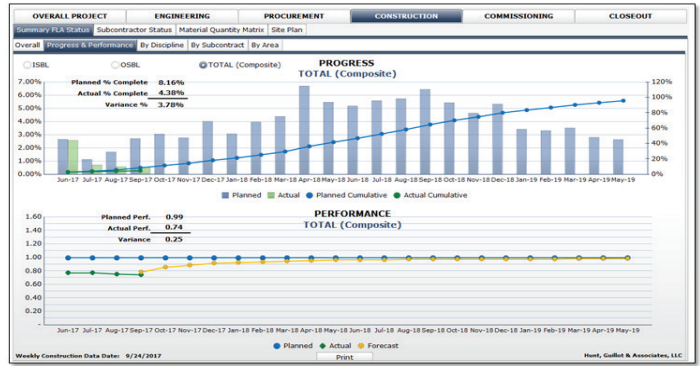
Areas of Specialty Expertise

- Project readiness reviews and delivery assessment
- Project organization and alignment reviews
- Risk identification, allocation and mitigation strategy development
- Pipelines/ROW development
- Regulatory compliance
- Strategic planning/decision support
- External stakeholder management
- Economic development strategies
- Community impact assessment and profiles
- Community integration and public policy
- Disaster planning and recovery



VistaTRAK Web-based Tracking and Reporting System

The speed and transparency of data streams are critical to making good, timely project decisions. The HGA project controls team focuses on utilizing your existing contractor/supplier performance data streams, quickly converting data into actionable information. Customized and accessible dashboards promote a decision support system which allows you to rapidly view summary reports, or drill-down to more detailed data—all available on any web-enabled device. Our VistaTRAK™ real-time tracking and reporting system promotes agility and alignment, helps you to minimize uncertainty and mitigate risk. The single source



of aggregated knowledge minimizes misalignment with suppliers and contractors and promotes collaborative planning, forecasting, scheduling and risk management reports to guide decision making for your project. This combination of resources enables our experts, and your team, to generate reports and optimize project management and the execution of your operation.

Unique VistaTRAK advantages

- Rapidly identify project problems
- Faster identification of scheduling issues
- Improved transparency, increased accountability and reduced supplier conflict
- Improve business results with accurate decision support
- Faster reaction time when potential execution problems arise
- Improved span of control (communication and coordination)
- Enhance data collection and analysis

HGA's PMC experts provide a total business solution that will help optimize your company management decision-making in defining, scheduling, planning, managing, and reporting project initiatives. Our team's holistic approach will maintain your program's effectiveness and efficiency through strategic planning and detailed project controls.

For more information on HGA's PMC and owner's representative services please go to www.hga-llc.com.