Green structure

GREEN STRUCTURE | ARCHITECTURE DESIGN& GENERAL CONTRACTING

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GENERAL CONTRACTING

PROJECTS MANAGEMENT

FROM VISION TO PREMIUME SPACES

ABOUT GREEN STRUCTURE

Green Structure transforms your vision into stunning, functional homes through innovative architecture, interior design, and expert contracting across the RedSea. We blend modern design with the unique beauty of coastal living, delivering exceptional quality, sustainability, and client satisfaction.



OUR SERVICES

- ENGINEERING DESIGN & URBAN PLAN
- 3D & 2D DESIGN
- PROJECT MANAGENENT
- INTEGRATED INTERIOR&EXTERIOR FINISHING
- CUSTOM FURNITURE & ARTISTIC DECOR
- COMPREHENSIVE MAINTENANACE SERVICES

VISUALIZATION

Visualization is the art of creating an image, diagram or animation to communicate any idea, whetherabstract or concrete, to engage the visual senses making an idea more of a reality. Green Structure’s veteran team uses a wide range of programs to approach each problem with the best possible solution. Some of these programs are 3D studio Max, ARTlantis, Adobe Premier, Adobe After Effects, Adobe Photoshop,
Blender 3D, e-on Software- Vue, Rhino and AutoCAD, Unreal engine.



CONSTRUCTION MANAGEMENT

Effective demands a proactive strategy led by professionals with the experience, skills, and technical knowledge each project requires. Green Structure's construction managers are not only highly qualified but also bring extensive, hands-on industry experience. This practical expertise equips our project teams with the insight needed to successfully manage any type of capital project our clients undertake.



PROJECT MANAGEMENT

Green Structure provides comprehensive solutions to ensure projects are delivered on time and within budget. Our project managers bring specialized knowledge across various market sectors and global experience from working on high-profile projects. As a dedicated project management firm, our sole focus is on achieving successful outcomes for our clients. With no ties to design or construction services, we maintain objectivity, proactively identifying potential issues before they affect progress and offering effective strategies to keep projects on track.



PROGRAM MANAGEMENT



program management services that ensure multiple interconnected projects stay aligned, on schedule, and within budget. We support owners, financial institutions, sureties, and other stakeholders in achieving efficiencies, setting clear priorities, and minimizing uncertainty and risk across their capital programs. Green Structure’s program managers oversee
every aspect of each project, facilitate knowledge sharing, streamline processes, and proactively identify and address challenges. Green Structure provides comprehensive manage

PROJECT MANAGEMENT OVERSIGHT





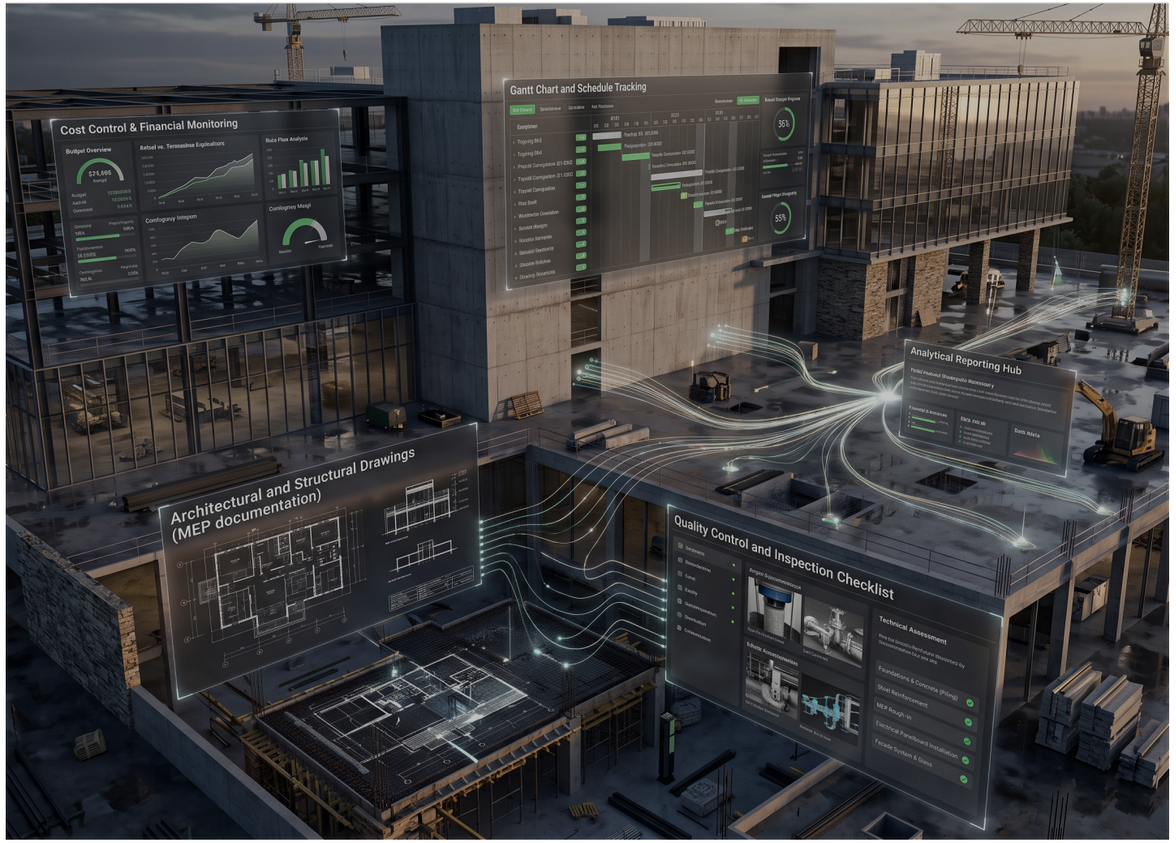
provides a framework of principles and designed management of complex projects. Through our PMO support, Green structure ensures that projects are equipped with the necessary management capabilities, tools, and expertise for effective, compliant execution. We help organizations meet their goals by applying established accountability measures, efficient resource allocation, and practices that foster continuous improvement. Green Structure's PMO service was originally envisioned by our founder, Eng. Mina Samir, in 2005, and we remain a leading provider of PMO services to this day.

ESTIMATING & COST MANAGEMENT

Green Structure’s estimating and cost management services encompass benchmarking, procurement and contract advisory, cost planning, bid management, and post-contract cost control. Our goal is to deliver value throughout the project lifecycle by enhancing cost certainty through a systematic, process-driven approach. We establish realistic budgets, lead effective value engineering sessions, and implement strong cost monitoring practices. Our estimators use a versatile toolkit customized for the unique needs of each industry sector . Skilled in a variety of measurement methods and systems, Green’s team develops cost estimates for projects ranging from a few thousand pounds to multi-million-pound undertakings. Drawing on nearly 20 years of experience, we integrate vendor quotes, local material pricing, and labor productivity data with both conventional and tailored sources.This methodology ensures our estimates are among the industry’s most detailed and reliable, giving clients greater confidence in our cost management guidance.



PROJECT MONITORING



Green’s project monitoring teams deliver timely, objective reporting across all aspects of a project-from assessing the performance of the construction manager, designer, and contractors to tracking schedules and evaluating costs. Our teams are composed of specialists with expertise in every phase of construction, ensuring that the wide range of events occurring on a project are promptly analyzed by the appropriate expert. This approach allows us to provide clients with technically recommendations that align with requirements of all funding sources.

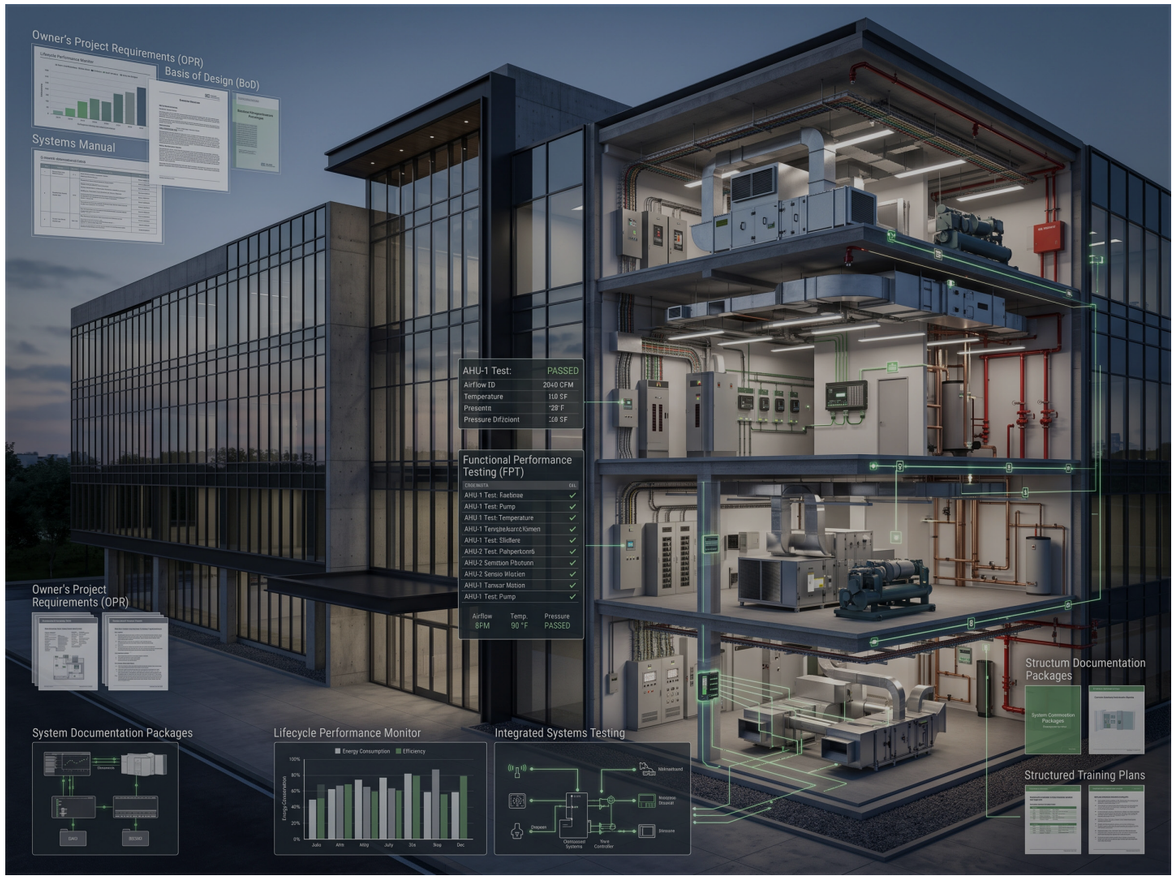
TROUBLED PROJECT TURNAROUND

initiated before construction starts, our PM support can also assist clients in regaining control when issues have led to delays or cost overruns. To “turn around” a project, Green’s teams develop revised schedules, formulate new plans, and implement targeted procedures to steer the project back on course and achieve its objectives.



COMMISSIOING

Green’s commissioning approach begins with a deep understanding of the owner’s requirements, design intent, installed systems, and overall project goals. Based on this comprehensive plan that incorporates clear commissioning communication, a detailed testing outline with defined acceptance criteria, required documentation, and a structured training plan. The outcome is fully functional systems that perform as intended-from initial start-up through the end of their lifecycle.





ADVISORY





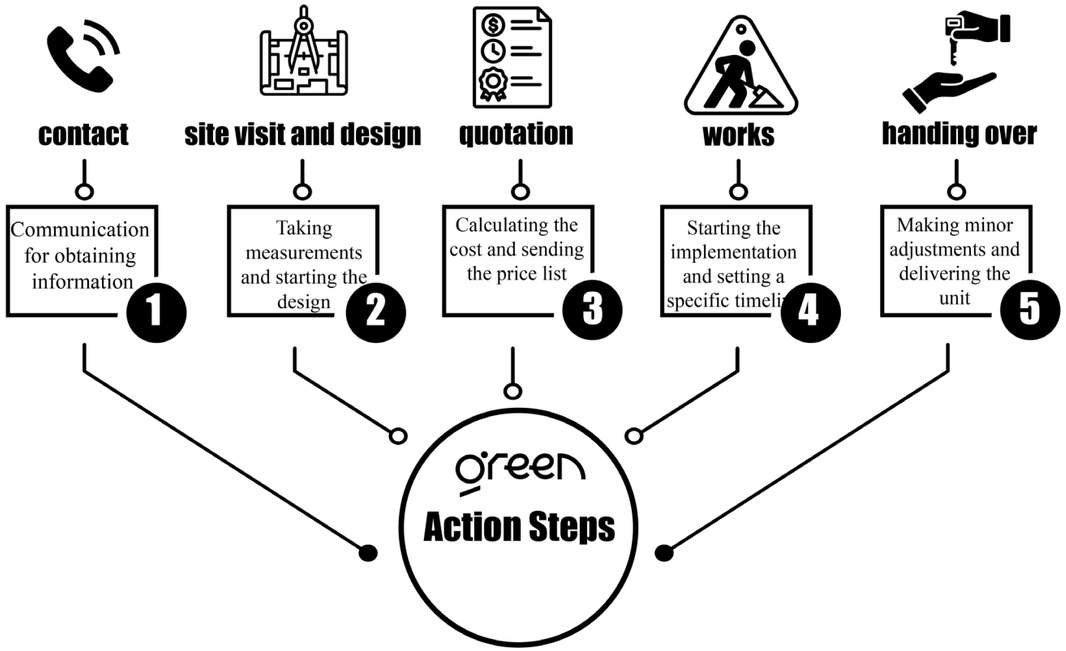
With decades of experience in construction consulting, we understand the challenges clients may encounter when launching new ventures across the sectors we serve. To address these needs, our Advisory Services Group was established to offer expert guidance opportunities. Green structure provides advisory support to banks, investment funds, governments, and multilateral institutions, delivering objective and transparent insights on some of the world's largest and most complex programs and projects.Our services include evaluating opportunities,structuring contracts, and monitoring project development.

ENGINEERING CONSULTTIONS



according to the highest technical standards and the specified timeline. Our services include providing specialized consultations at various stages of the project, from the idea to delivery, with a focus on quality and efficiency. comprehensive support in obtaining security licenses and coordinating with the relevant authorities to ensure the project's compliance with applicable laws and regulations. We have extensive experience in dealing with governmental bodies and institutions such as ministries, which facilitates the processes of reconciliation and licensing. This collaboration ensures the speeding up of procedures achieving transparently.

SCOPE OF WORK



CONSTRUCTION WORK

Green Structure is a leading construction company dedicated to quality and excellence, with a focus on sustainable building practices. Employing over 200 skilled professionals, including engineers, supervisors, and technicians, the company ensures that every project meets the highest standards.

From planning to execution, Green Structure adheres to strict quality control measures, guaranteeing that all structures exceed industry standards. Their expertise covers residential, commercial, and industrial sectors, demonstrating their versatility.

Engineers at Green Structure utilize cutting-edge technology and sustainable practices to optimize resource use and enhance efficiency. Supervisors and technicians ensure projects are completed on time and within budget, maintaining seamless workflows.

Green Structure's commitment to quality and sustainability solidifies its reputation as a leader in creating durable, environmentally responsible structures.







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