

# Construction Management

Experience | Commitment | Quality

## OVERVIEW

CDMG is a full-service, multi-discipline construction engineering and professional services company providing cost-effective services in the Energy, Industrial and Commercial markets. Our alliances with a large number of building suppliers, fabricators and vendors, all chosen on reliability, quality and service, give us greater control over schedule and budget.

CDMG's Construction Management Services maximize efficiencies while minimizing overall cost. Our Construction Managers act as an extension of the project owner, providing the flexibility to participate in all facets of the project from inception through installation, start up and operator training, including coordinating construction activities with existing operations. We provide a complete range of services, tailored to the size and complexity of every project, as well as each client's specific requirements.



## QUICK FACTS

- A Western PA resource with a national presence
- 20 years of construction industry knowledge
- We manage the entire project, including coordinating existing operations during construction



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www.cdmg.com





**Facilities and site management** – We have established field offices ranging from a single trailer to entire office complex units with portable washrooms, infirmaries and meeting trailers. During construction, CDMG takes command to ensure that contractors and subcontractors have a well defined hierarchy to follow.

**Safety** – We ensure that each contractor provides a site-specific safety program in accordance with the Owner’s policies.

**Bid support** – We collaborate with Owners and engineering companies to develop a concise bid package specification. During bidding, we draw on 20 years of industry knowledge to assist in bid evaluation and contract recommendation.

**Scheduling and reporting** – We have the capabilities and experience to develop and maintain schedules ranging from simple Gantt charts to complex multi-platform solutions. We track daily activities to update the schedule, report on progress, and provide an overview of the project effort upon completion of the job. Manpower reports are incorporated into daily reports for backup in case of a contract dispute.

**Document control** – Our document control system organizes all meeting minutes, drawing transmittals, OEM manuals and warranty information, permitting documentation, shipping receipts, progress reports, and safety reports, making them accessible to the project group.

**Cost control** – CDMG tracks costs in relation to job progress to maintain the overall project budget. Actual vs. estimated costs are tracked as purchase orders are issued and payments made.

**Procurement and expediting** – For greater efficiency, CDMG can procure materials, equipment and services on behalf of the project Owner. Our expediting services include shop visits to inspect fabrications, machined parts or equipment as well as general contractor capabilities assessments.

**Special inspections** – Installation inspections range from confirming anchor bolt locations to checking piping fabrication weld quality to minimize installation errors and ensure schedule and budget performance.

**Geotechnical and material testing** – We provide soil testing, concrete strength and slump testing, soil compaction and environmental requirements compliance.

**Start up assistance and owner/operator training** – CDMG can coordinate activities associated with energizing installed systems and ensuring that processes are safe. During start up, the CM group provides the documentation and scheduling coordination, required for training.

## EXPERIENCE

CDMG is a cutting-edge, technologically advanced engineering firm that continues to provide all of the multi-discipline engineering services that businesses require to complete the most unique and intricate projects. We are committed to superior, personalized service that results in the best experience for our clients. By continually working side-by-side with our clients and professional partners, our projects conclude with satisfied clients.

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