



Construction Management

CEC engineers, construction managers, and field superintendents provide tailored Construction Management (CM) services to deliver seamless completion of projects. CEC's proactive approach saves time and cost while providing quality results that achieve client objectives.

CONSTRUCTION MANAGEMENT APPROACH

CEC provides CM services as an agency or as an Owner's Representative, as well as CEC-led Design/Build arrangements to provide a turnkey solution. CEC's collaborative team approach enables early, impactful decisions about a project's design intent, schedule, budget, materials, and more. As the Construction Manager, CEC acts as the Owner's Representative and advocate, managing the construction trades, budgeting, and scheduling. Trade contracts are "held" either by the owner or by CEC as the Construction Manager. In a Design/Build approach, where CEC is responsible for both design and construction of a project, CEC contracts directly with the Owner and is fully responsible for the delivery of the project. CEC's typical Design/Build approach is to offer an integrated team with CEC providing design and engineering on a turnkey basis.

The benefits of a CEC-led CM approach are:

- Builder/contractor selection flexibility
- Early input on constructability
- Early budget and schedule input/control
- Faster schedule delivery
- Owner advocacy

CEC provides a single point of responsibility for both design and construction.

CONSTRUCTION MANAGEMENT SERVICES

CEC's suite of construction-related services provides for client advocacy and confidence while we deliver projects in many forms, including:

- Pre-Construction
- Project Administration
- Construction Inspection
- Constructability Reviews
- Project Controls and Document Management
- Scheduling
- Cost Estimating
- Cost Control and Value-Engineering
- Change Order Management
- Claims Management and Resolution
- Quality Assurance
- Startup and Testing
- Project Close-out

CONSTRUCTION MANAGEMENT EXPERIENCE

CEC has delivered on-schedule and on-budget quality construction management for a variety of projects, including:

- Site Development
- Earthwork and Grading
- Site Utility Construction
- Soil and Groundwater Remediation
- Landslide Repair and Remediation
- Erosion & Sedimentation Controls Installation
- Wetland and Stream Restoration
- Access Road Rehabilitation and Construction
- Mine Grouting
- Soil Retention Systems
- Paving
- Post-Construction Restoration

