Construction Manager

Job Description
The role of a construction manager is to support the infrastructure of a project through supervision of the planning process. This often includes financial estimates and budgeting, as well as the planning of resources needed to complete a project. Construction managers also play an important role in guaranteeing safe and environmentally responsible urban development.

Core Tasks
- Develop budgets, cost estimates, site layouts, and work schedules
- Discuss scheduling with clients, engineers, architects, and other construction workers
- Review legal requirements regarding safety and building codes
- Apply risk management strategies to account for project delays and emergencies
- Communicate technical information to clients

Workplace / Environment
- Work hours
  - Approx. 40 hours/week
- Environment
  - Frequent Communication with teams
  - Office and Construction Sites are most common locations
  - Construction Sites Can Be Hazardous and subject to weather conditions
- Travel
  - Frequent short-distance travel to the jobsite is common

Education / Prerequisites

Education Level
Bachelor’s degree in construction management, or related fields such as construction science, architecture, or engineering

Licensing
Varies by state, but is often required in contracting

Pre-Job Preparation
Advanced courses in STEM are useful but experience is more important

High School:
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  - ACE w/ camps & internships
    - Mortenson

Experience

Soft skills
- Communication
- Leadership
- Problem-Solving

Technical skills
- Scheduling Software
- Budgeting Knowledge
- Site Mapping and Routing Software

Salary
- Entry – $56,000
- Middle – $75-83,000
- Top – $89,000