

---

# Residential Construction Project Management

---

Successful Construction Project Management  
Basics Project Management Architecture  
Construction Management  
The Project Resource Manual (PRM) : CSI Manual of Practice, 5th Edition  
Design-Build Project Delivery  
Project Management in Construction  
Construction Project Manager's Pocket Book  
Drawdown  
Performance and Improvement of Green Construction Projects  
Management of Construction Projects  
Project Management Demystified  
Construction Management JumpStart  
Modern Residential Construction Practices  
Construction Project Management  
Construction Project Management  
The Management of Construction: A Project Lifecycle Approach  
The Construction Project Management Success Guide  
Career As a Construction Manager  
Accounting and Financial Management for Residential Construction  
Managing Residential Construction Projects  
Cost Accounting and Financial Management for Construction Project Managers  
Running a Successful Construction Company  
A Guide to the Project Management Body of Knowledge (PMBOK® Guide) - Seventh Edition and The Standard for Project Management (ENGLISH)  
Project Management and Scheduling, Residential and Commercial Quick-Card  
Becoming a Construction Manager  
Project Management for Engineering and Construction, Third Edition  
Construction Project Management  
Construction Management  
Construction Project Scheduling and Control  
Construction Management and Design of Industrial Concrete and Steel Structures  
Construction Management for the Residential Project Manager  
Construction Scheduling  
Project Management for Construction  
A Cost Based Approach to Project Management  
Construction Project Management Handbook  
Residential Construction Management  
Building Construction  
Urban Construction Project Management (McGraw-Hill Construction Series)

---

## **KAITLYN BARKER**

---

Successful Construction Project Management Chris Hendrickson

A Cost Based Approach to Project Management: Planning and Controlling Construction Project Costs introduces early-career architects, construction managers, civil engineers, and facility managers to the essentials of delivering projects on-time and at cost. Drawing on the author's decades of experience managing marquee building and infrastructure projects around the world, this primer offers busy professionals a crash course in budgeting, cost estimating, scheduling, and cost control. Chapters break down the details of cost elements, structuring project costs, and integrating budget with schedule, providing novice project managers with the key skills to plan and execute construction projects with confidence and precision. Features: Illustrates the principles of project management and the essentials of cost planning and control with easy-to-understand examples from the construction industry Includes step-by-step details of project planning, cost estimating, and management processes Offers clear, cost-based methods for defining scope, preparing bids, and planning for contingencies, as well as monitoring progress and determining when to take remedial action Contains a user-friendly guide to project management acronyms and terminology Provides sample construction schedules, budgets, and progress report forms An ideal resource for self-study, on-the-job training, or courses in construction, architecture, or civil engineering project management, A Cost Based Approach to Project Management makes a worthy addition to the aspiring project manager's reference shelf.

*Basics Project Management Architecture* J. Ross Publishing

- The authors are both established figures in the urban construction field
- The book will help contractors keep projects on time and within budget

Construction Management Penguin

Proper cost accounting and financial management are essential elements of any successful construction job, and therefore make up essential skills for construction project managers and project engineers. Many textbooks on the market focus on the theoretical principles of accounting and finance required for head office staff like the chief financial officer (CFO) of a construction firm. This book's unique practical approach focuses on the activities of the construction management team, including the project manager, superintendent, project engineer, and jobsite cost engineers and cost accountants. In short, this book provides a seamless connection between cost accounting and construction project management from the construction management practitioner's perspective. Following a complete accounting cycle, from the original estimate through cost controls to financial close-out, the book makes use of one commercial construction project case study throughout. It covers key topics like financial statements, ratios, cost control, earned value, equipment depreciation, cash flow, and pay requests. But unlike other texts, this book also covers additional financial responsibilities such as cost estimates, change orders, and project close-out. Also included are more advanced accounting and financial topics such as supply chain management,

activity-based accounting, lean construction techniques, taxes, and the developer's pro forma. Each chapter contains review questions and applied exercises and the book is supplemented with an eResource with instructor manual, estimates and schedules, further cases and figures from the book. This textbook is ideal for use in all cost accounting and financial management classes on both undergraduate and graduate level construction management or construction engineering programs. The Project Resource Manual (PRM) : CSI Manual of Practice, 5th Edition Createspace Independent Publishing Platform

Modern Residential Construction Practices provides easy-to-read, comprehensive and highly illustrated coverage of residential building construction practices that conform to industry standards in the United States and Canada. Each chapter provides complete descriptions, real-world practices, realistic examples, three-dimensional (3D) illustrations, and related tests and problems. Chapters cover practices related to every construction phase including: planning, funding, permitting, codes, inspections, site planning, excavation, foundations and flatwork, floors, walls, roofs, finish work and cabinetry; heating, ventilating, and air conditioning (HVAC); electrical, and plumbing. The book is organized in a format that is consistent with the process used to take residential construction projects from preliminary concept through all phases of residential building construction. An ideal textbook for secondary and college level construction programs, the book is packed with useful features such as problems that challenge students to identify materials and practices, along with research and document information about construction materials and practices, useful summaries, key notes, a detailed glossary, and online materials for both students and educators.

*Design-Build Project Delivery* John Wiley & Sons

This book explains the many techniques which have been developed to help you manage projects successfully using very clear objectives within a commercial environment. Examples are drawn from construction, civil engineering, product launches, publishing, computer hardware and software, scientific projects and aerospace.

*Project Management in Construction* McGraw Hill Professional

This book bridges the gap between the theoretical and practical and includes chapters on planning the project, starting it, scheduling, running the projects, completing it, people, materials, equipment, quality, safety, subcontractors, contractual and financial. These chapters are broken into multiple sections providing a step-by-step guide to successfully managing a construction project, and, including what-not-to-do to avoid costly mistakes.--COVER.

Construction Project Manager's Pocket Book Pearson

The role of the project manager continues to evolve, presenting new challenges to established practitioners and those entering the field for the first time. This second edition of Peter Fewings' groundbreaking textbook has been thoroughly revised to recognise the increasing importance of sustainability and lean construction in the construction industry. It also tackles the significance of design management, changing health and safety regulation, leadership and quality for continuous improvement of the service and the product. Using an integrated project management approach, emphasis is placed on the importance of effectively handling external factors in order to best

achieve an on-schedule, on-budget result, as well as good negotiation with clients and skilled team leadership. Its holistic approach provides readers with a thorough guide in how to increase efficiency and communication at all stages while reducing costs, time and risk. Short case studies are used throughout the book to illustrate different tools and techniques. Combining the theories underpinning best practice in construction project management, with a wealth of practical examples, this book is uniquely valuable for practitioners and clients as well as undergraduate and graduate students for construction project management.

**Drawdown** Taylor & Francis

Construction project management requires a broad range of knowledge, from technical expertise to leadership, negotiation, team building and communication. This practical no-nonsense guide covers all of the essentials of the role, including: Pre-construction activities Design management and BIM Procurement Feasibility studies Environmental management systems People skills Recommended document formats Occupancy activities Construction project management activities are tackled in the order they occur on real projects, with reference made to the RIBA Plan of Work and OGC Gateway process throughout. This is the ideal concise reference which no project manager, construction manager, or quantity surveyor should be without.

*Performance and Improvement of Green Construction Projects* John Wiley & Sons

The Latest, Most Effective Engineering and Construction project Management Strategies Fully revised throughout, this up-to-date guide presents the principles and techniques of managing engineering and construction projects from the initial conceptual phase, through design and construction, to completion. The book emphasizes project management during the beginning stages of project development to influence the quality, cost, and schedule of a project as early in the process as possible. Featuring an all-new chapter on risk management, the third edition also includes new sections on: Ensuring project quality The owner's team Parametric estimating Importance of the estimator Formats for work breakdown structures Design work packages Benefits of planning Calculations to verify schedules and cost distributions Common problems in managing design Build-operate-transfer delivery methods Based on the author's decades of experience in working with hundreds of project managers, this essential resource includes many new real-world examples and updated sample problems. *Project Management for Engineering and Construction, Third Edition*, covers: Working with project teams Project initiation Early estimates Project budgeting Development of work plan Design proposals Project scheduling Tracking work Design coordination Construction phase Project close out Personal management skills Risk management

**Management of Construction Projects** Routledge

The recent worldwide boom in industrial construction and the corresponding billions of dollars spent every year in industrial, oil, gas, and petrochemical and power generation project, has created fierce competition for these projects. Strong management and technical competence will bring your projects in on time and on budget. An in-depth explorat

**Project Management Demystified** Residential Construction Management

NEW! *Project Management & Scheduling, Residential & Commercial Quick-Card* by Builder's Book, Inc. This Unique 4 page Quick-Reference guide explains the basic approaches to managing and scheduling both residential and commercial projects. This Quick-Card covers the basics of taking

your contracting business to the next level. Organize and plan your work better, and you'll manage to do more work and make more profit!.Featured Sections: Project Management & Scheduling - Introduction Master Activity List for Residential Jobs Master Activity List for Commercial Jobs Bar Charts Arrow Diagram Critical Path Method Cost S-Curve & Bell Curve Managing Costs, Tips & Summary Glossary

*Construction Management JumpStart* Routledge

Essential reading for project owners and project managers. The author of several well regarded construction management books once again shares useful practical construction management information. Filled with invaluable tips, insights, examples and advice, this easy to read book takes you from project inception, where the project scope, size and location are decided. To planning, budgeting, appointing the project team, investigations, the design process, selecting the right contractor, dealing with project risks, preliminary work, dealing with project stakeholders, managing the construction process, and finally, commissioning and project completion. Chapters also cover project scheduling, financial aspects and contractual arrangements. You will be equipped with a comprehensive checklist to monitor each phase of your project. Whether you are seasoned project manager, maybe just starting in the construction management professions, perhaps launching a new project as a veteran property developer, or an owner contemplating a new project, or simply planning to build a new home, or preparing to renovate and extend your house, you will find this book filled with valuable information to help you plan, monitor and manage each project phase to ensure your project is a success. Get your copy of this indispensable guide; *Construction Management: From Project Concept to Completion*. Ensure the success of your next project. The author's previous books have been favourably received by those new to the construction industry as well as seasoned professionals. Reviews include: "this is the best book on project management I have read" and "this book is fun to read and full of examples of what to be aware of with project management."

**Modern Residential Construction Practices** Birkhauser

*Construction Project Management, Third Edition* provides readers with the "big picture" of the construction management process, giving a perspective as to how the construction industry functions in relation to the national economy and in the public's eye. This book focuses on the collaborative effort required to complete any public or private construction project, providing the construction professional with the skills needed to work with and alongside the owner representative, the designer, and within the public's eye. It explains in detail the project elements and environment, and the responsibilities of the varied project professionals, and follows in detail the chronology of a project.

*Construction Project Management* McGraw Hill Professional

*Construction Project Management* provides the reader with crucial background information often overlooked in other texts: The roles of the major players owners and designers, general and specialty contractors; Why contractors should avoid some jobs, and how to get the right ones; What bidding is, and why the low bid is not always the best bid; Why different types of construction contracts carry different levels of risk; Why cost estimates and schedules are keys to project success; How a contractor brings in a job on time and on budget; And much more: Alternative

project delivery and BIM; Change orders and getting paid; MasterFormat; ConsensusDocs and AIA Documents; An expanded and updated introduction to Green Construction.

**Construction Project Management** Butterworth-Heinemann

Residential Construction Management]. Ross Publishing

**The Management of Construction: A Project Lifecycle Approach** Createspace Independent Publishing Platform

Residential Construction Management will provide construction managers a concise and practical guide to managing residential construction projects. One of the fundamental reasons residential contractors fail to prosper is that they are poor managers. By presenting project management tools in their appropriate context of the project lifecycle—initiation, planning, execution, monitoring and controlling, and closing, readers will more clearly understand the iterative nature of construction management, which is a key to successfully managing a construction project. You can't afford to be without this indispensable working tool and its step-by-step instructions, project management templates, and real-world case studies. Residential Construction Management provides construction managers a concise and practical guide to managing residential construction projects. One of the fundamental reasons residential contractors fail to prosper is that they are poor managers. By presenting project management tools in their appropriate context of the project lifecycle — initiation, planning, execution, monitoring and controlling, and closing — you will more clearly understand the true nature of construction management, which is a key to successfully managing a construction project. You can't afford to be without this indispensable working tool and its step-by-step instructions, project management templates, and real world case studies. Key Features ; Walks you through the entire project management lifecycle resulting in a better understanding of the iterative processes of construction management ; Offers the information and real world tools needed to successfully apply to a planned or current project ; Shows how various knowledge areas and project management tools interact when doing a project providing you with the knowledge to create your own project plan ; Offers a downloadable building specification form, change order authorization form, construction schedule, sample budget, construction flowchart, a guide to working with bankers for spec home loans, and much more — available from the Web Added Value™ Download Resource Center at [www.jrosspub.com](http://www.jrosspub.com)

[The Construction Project Management Success Guide](#) Builderbooks

The must-have guide for anyone considering a career in construction management Becoming a Construction Manager explains everything a person needs to know to become a Construction Manager—from formal education to getting their first job. This practical guide is packed with useful information for anyone considering or beginning a career in construction management, as well as professional construction managers seeking to work in a specific area. From schedule and cost management to sustainability and technology implementation, all of the important career choices are explained by successful construction managers at top international firms. The only guide available on careers in this fast-growing field Offers practical guidance in a concise, easy-to-use format, illustrated throughout In-depth profiles with construction managers of varying specialties give students and new architects an inside view of the real-world, day-to-day experiences of a working builder Includes interviewing tips and up to date information on where the jobs are in the

field, along with an extensive resource section on professional organizations and educational opportunities Introduction by Bruce D'Agostino, President and CEO of the Construction Management Association of America Providing an overview of the profession, educational requirements, specialties, and the job search, this is a one-stop resource that supplies the inside track on this rapidly growing profession.

[Career As a Construction Manager](#) Createspace Independent Publishing Platform

Management of Construction introduces all aspects of management practice to students and professionals based in the construction industry. It is also important for those involved in allied fields such as design, project development, and site monitoring and inspection. The book addresses each stage of the construction project from conception to completion, giving a perspective on the whole life cycle often missing from textbooks. The author also balances engineering concerns with the human resource and personal aspects of construction management that are so important to the successful outcome of a project.

[Accounting and Financial Management for Residential Construction](#) Routledge

Learn the Tips, Become One of Those Who Know Building Construction and Architectural Practice, and Thrive! For architectural practice and building design and construction industry, there are two kinds of people: those who know, and those who don't. The tips of building design and construction and project management have been undercover-until now. Most of the existing books on building construction and architectural practice are too expensive, too complicated, and too long to be practical and helpful. This book simplifies the process to make it easier to understand and uncovers the tips of building design and construction and project management. It sets up a solid foundation and fundamental framework for this field. It covers every aspect of building construction and architectural practice in plain and concise language and introduces it to all people. Through practical case studies, it demonstrates the efficient and proper ways to handle various issues and problems in architectural practice and building design and construction industry. It is for ordinary people and aspiring young architects as well as seasoned professionals in the construction industry. For ordinary people, it uncovers the tips of building construction; for aspiring architects, it works as a construction industry survival guide and a guidebook to shorten the process in mastering architectural practice and climbing up the professional ladder; for seasoned architects, it has many checklists to refresh their memory. It is an indispensable reference book for ordinary people, architectural students, interns, drafters, designers, seasoned architects, engineers, construction administrators, superintendents, construction managers, contractors, and developers. You will learn: 1.How to develop your business and work with your client. 2.The entire process of building design and construction, including programming, entitlement, schematic design, design development, construction documents, bidding, and construction administration. 3.How to coordinate with governing agencies, including a county's health department and a city's planning, building, fire, public works departments, etc. 4.How to coordinate with your consultants, including soils, civil, structural, electrical, mechanical, plumbing engineers, landscape architects, etc. 5.How to create and use your own checklists to do quality control of your construction documents. 6.How to use various logs (i.e., RFI log, submittal log, field visit log, etc.) and lists (contact list, document control list, distribution list, etc.) to organize and simplify your work. 7.How to respond to RFI, issue CCDs,



review change orders, submittals, etc. 8. How to make your architectural practice a profitable and successful business. About the author Gang Chen holds a master's degree from the School of Architecture, University of Southern California (USC), Los Angeles, and a bachelor's degree from the School of Architecture, South China University of Technology. He has over 20 years of professional experience. Many of the projects he was in charge of or participated in have been published extensively in Architecture, Architectural Record, The Los Angeles Times, The Orange County Register, etc. He has worked on a variety of unusual projects, including well-known, large-scale healthcare and hospitality projects with over one billion dollars in construction costs, award-winning school designs, highly-acclaimed urban design and streetscape projects, multifamily housing, high-end custom homes, and regional and neighborhood shopping centers. Gang Chen is a LEED AP and a licensed architect in California. He is also the internationally acclaimed author for other fascinating

Related with Residential Construction Project Management:

© [Residential Construction Project Management Marlins Spring Training Schedule](#)

© [Residential Construction Project Management Mary Wollstonecraft Definition World History](#)

© [Residential Construction Project Management Martingale Dog Training Collar](#)

books, including Planting Design Illustrated and LEED Exam Guides Series, which include one guidebook for each of the LEED exams.

#### **Managing Residential Construction Projects** Routledge

For undergraduate and graduate level courses in Construction Scheduling and Project Management. This text is a comprehensive, stand alone reference for project management scheduling. It features a unique combination of principles/fundamentals of scheduling and project management along with practical applications and tutorials of the 4 most common scheduling software programs--Microsoft Project, Primavera Project Planner (P3), SureTrak, P6 Project Manager and Contractor. Having scheduling information and software instructions in one book obviates the need for two texts, and the exercises and examples in the scheduling portion are tied to the same exercises in the software portions.