Record Nr. UNINA9910460145603321 **Titolo** Construction contracting: a practical guide to company management / / Richard H. Clough [and four others] Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley,, 2015 ©2015 **ISBN** 1-119-02542-7 1-119-01997-4 Edizione [Eighth edition.] Descrizione fisica 1 online resource (691 p.) Disciplina 692/.8 Construction industry - Management Soggetti Construction industry - Subcontracting Construction contracts Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Cover; Title Page; Copyright; Contents; Chapter 1 The Construction Nota di contenuto Industry; 1.1 Introduction; 1.2 The Construction Project; 1.3 Economic Importance: 1.4 The People involved on a Construction Project: 1.4.1 Owner: 1.4.2 The Architect-Engineer: 1.4.3 Engineering Consultants: 1.4.4 Other Consultants; 1.4.5 Construction Manager; 1.4.6 The Prime Contractor: 1.4.7 The Subcontractor: 1.4.8 The Sub-subcontractor: 1.4.9 Vendors; 1.5 Construction Categories; 1.5.1 Residential Construction; 1.5.2 Commercial Construction; 1.5.3 Heavy/Civil/Highway Construction: 1.5.4 Industrial Construction 1.6 Project Financing 1.6.1 By Owner; 1.6.2 By Builder-Vendor; 1.6.3 By Developer: 1.7 The Contract System: 1.8 Project Delivery Methods: 1.8.1 Construction Services Only; 1.8.2 Design-Bid-Build; 1.8.3 The Team Approach; 1.8.4 Design-Build; 1.8.5 Design-Manage; 1.8.6 Preengineered Buildings; 1.8.7 Fast-Track; 1.8.8 General Conditions Construction; 1.8.9 Value Engineering; 1.9 Types of Construction Contracts; 1.9.1 Single-Contract System; 1.9.2 Separate-Contracts System; 1.10 Forms of Construction Contract Award; 1.10.1 Competitive Bid Contracting; 1.10.2 Competitive Negotiation

1.10.3 Negotiated Contracting1.11 Forms of Negotiated Contracts; 1.11.1 Lump-Sum; 1.11.2 Unit Price; 1.11.3 Cost-Plus or Cost-Reimbursable; 1.12 Basic Elements of Agreement in the Various Types of Cost-Plus Contracts; 1.12.1 Cost Plus a Fixed Fee; 1.12.2 Cost Plus a Percentage of CostThe owner will reimburse the contractor's costs; 1.12.3 Cost Plus a Fixed Fee or Percentage of Cost, with a Guaranteed Maximum; 1.12.4 Cost Plus a Fixed Fee or Percentage of Cost, with a Guaranteed Maximum and a Savings or Incentive Clause; 1.13 Competitive Sealed Proposals: 1.14 Other Forms of Contracts 1.14.1 Time and Materials Contracts1.14.2 Job Order Contracting; 1.14.3 Construction by Force Account; 1.15 Small and Disadvantaged Business Enterprises; 1.16 Seasonality in Construction; 1.17 Licensing; 1.18 License Bonds; 1.19 Building Codes; 1.20 Contractor Organizations; 1.21 Management Practices in Construction; 1.22 Business Failures in Construction: 1.23 Summary and Conclusions: Chapter 1 Review Questions; Chapter 2 Business Ownership; 2.1 Introduction; 2.2 Alternative Forms; 2.3 Construction Contracting Firms; 2.4 The Individual Proprietorship; 2.5 The General Partnership 2.6 Establishing a Partnership 2.7 Liability of a General Partner; 2.8 Dissolution of a Partnership; 2.9 Subpartnership; 2.10 The Limited Partnership; 2.11 The Corporation; 2.12 The Foreign Corporation; 2.13 Stockholders; 2.14 Corporate Directors and Officers; 2.15 The S Corporation; 2.16 Employee Stock Ownership Plan (ESOP); 2.17 Limited Liability Company (LLC); 2.18 The Joint Venture; 2.19 Summary and Conclusions; Chapter 2 Review Questions; Chapter 3 Company Organization; 3.1 Introduction; 3.2 Organization Basics; 3.3 General Considerations: 3.4 Principles of Organization 3.4.1 List of Duties

## Sommario/riassunto

The definitive contracting reference for the construction industry, updated and expanded Construction Contracting, the industry's leading professional reference for five decades, has been updated to reflect current practices, business methods, management techniques, codes, and regulations. A cornerstone of the construction library, this text presents the hard-to-find information essential to successfully managing a construction company, applicable to building, heavy civil, high-tech, and industrial construction endeavors alike. A wealth of coverage on the basics of owning a construction busi