

# RSMeans ESTIMATING HANDBOOK

the essential reference required for construction estimating and cost analysis



THIRD EDITION

# Rs Means Estimating Books

**Albert A Gayle**



## **Rs Means Estimating Books:**

*RSMeans Cost Data, + Website* RSMeans,2012-04-10 RSMeans Cost Data RSMeans Cost Data for Students RSMeans Cost Data Student Edition provides a thorough introduction to cost estimating in a self contained print and online package With clear explanations and a hands on example driven approach it is the ideal reference for students and new professionals who need to learn how to perform cost estimating for building construction Features include Commercial and residential construction cost data in print and online formats Complete how to guidance on the essentials of cost estimating A supplemental website with plans specifications problem sets and a full sample estimate With more than 930 Location Factors in the United States and Canada the data includes up to date system prices for more than 100 standard assemblies and in place costs for thousands of alternates making it easy to customize budget estimates and compare system costs UNIT PRICES organized in MasterFormat™ 2010 1 General Requirements 2 Existing Conditions 3 Concrete 4 Masonry 5 Metals 6 Woods Plastics Composites 7 Thermal Moisture Protection 8 Openings 9 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating Ventilating Air Conditioning 26 Electrical 27 Communications 28 Electronic Safety Security 31 Earthwork 32 Exterior Improvements 33 Utilities ASSEMBLIES A Substructure B Shell C Interiors D Services E Equipment Furnishings F Special Construction G Building Site Work REFERENCE INFORMATION Equipment Rental Costs Crews Cost Indexes Reference Tables Square Foot Costs RSMeans is the leading source of cost data for construction in North America Visit [rsmeans.com](http://rsmeans.com) to learn more

**How to Estimate with RSMeans Data** RSMeans,Saleh A. Mubarak,2020-03-31 A practical hands on guide to real world construction estimating How to Estimate with RSMeans Data is the only instructional book on construction cost estimating that uses the most popular source of construction cost data RS Means This updated fifth edition includes new coverage on the role of Building Information Modeling BIM in the estimating process and over 300 sample problems and exercises that show you how to apply cost data to your building project based on the RS Means 2015 Building Construction Cost Data The companion website provides access to RS Means CostWorks data allowing you to use real world numbers in your practice estimates and the included Instructor s Manual provides step by step solutions to problems in the book Focused on the practical aspects of estimating this book emphasizes the application of estimating techniques which are transferable to any estimating software through problem solving and the ground up creation of complete construction project estimates Estimating skills are fundamental to the construction industry and are applied by all parties at all levels throughout the industry This book is a hands on guide to the techniques and tools used to create a thorough estimate with plenty of opportunities for practice Apply cost data to all aspects of the building project Practice your skills on over 300 sample problems Construct a complete estimate using RSMeans Besides being an essential construction skill learning estimating helps you become familiar with reading and understanding construction blueprints and how construction assemblies are built

Mastery of these vital skills is important to your future career and *How to Estimate with RSMeans Data* is your ideal guide to a solid foundation *How to Estimate with RSMeans Data* Saleh A. Mubarak, RSMeans, 2012-04-04 Using North America's most recognized construction cost data from RSMeans this step by step guide develops problem solving skills through over 300 sample problems and exercises All of the major construction items including site work concrete and masonry wood and metal framing doors and windows and more are covered Access to a password protected web site is included which contains the instruction version of RSMeans Cos Works the electronic version of RS Means Building Construction Cost Data and sample building plans and spreadsheets enabling you to practice creating a complete construction estimate **RSMeans Estimating Handbook** RSMeans, 2009-08-28 This comprehensive reference covers the full spectrum of technical data required to estimate costs for major construction projects Widely used in the industry for tasks ranging from routine estimates to special cost analysis projects the book has been completely updated and reorganized with new and expanded technical information RSMeans Estimating Handbook will help construction professionals Evaluate architectural plans and specifications Prepare accurate quantity takeoffs Compare design alternatives and costs Perform value engineering Double check estimates and quotes Estimate change orders FEATURES This new edition includes expanded coverage of Construction specialties green building metal decking plastic pipe demolition items and more Preliminary or square foot estimating tools Updated city cost indexes to adjust costs by trade for 30 major cities Historic indexes to factor costs for economic effects over time Complete reorganization to the newest CSI MasterFormat classification system *Residential Costs with Rsmeans Data* Rsmeans, 2019-11 Data aimed at estimating the cost of new single family residential construction Designed for home owners contractors estimators architects and engineers Featuring unit assemblies and square foot prices *RSMeans Building Construction Cost Data* Stephen C. Plotner, 2014-09-29 Get the confidence and know how you need to deliver more accurate cost estimates and improve profitability The 73rd edition of this bestselling cost guide has been updated and expanded to provide you with the information you need to Estimate projects with confidence and accuracy Improve project planning and budgeting Reduce risk Access detailed construction costs arranged in the CSI MasterFormat 2010 system and leverage the resources available in the reference section to construct a winning estimate *Open Shop Building Construction Costs with Rsmeans Data* Rsmeans, 2019-12 This data set incorporates the latest costs to accurately budget and estimate new commercial and residential construction renovation work change orders and cost engineering used in both Union and Non Union shops and is aimed at estimating commercial and industrial projects or large multi family housing projects costing 3 500 000 and up *Building Construction Cost Data* Stephen C. Plotner, 2017-10-31 This data set is aimed primarily at estimating commercial and industrial projects or large multi family housing projects costing 3 500 000 and up Designed for new construction projects All materials wages and equipment costs have been reviewed and updated for 2018 Provided by publisher *Means Building Construction Cost Data* R S Means Company, 1996-10-01 1997 Service

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