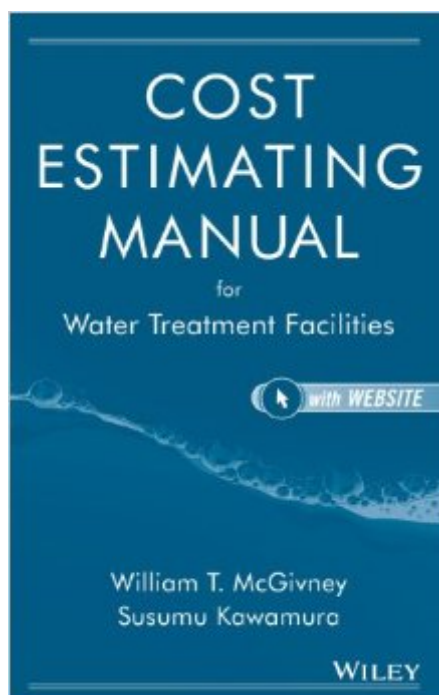


The book was found

Cost Estimating Manual For Water Treatment Facilities



Synopsis

NOTE TO THE READER: All forms and material that were previously on a CD-ROM that accompanied this book have been moved to the following web site:

<http://booksupport.wiley.com> Tested-and-proven techniques for quick, accurate estimates Here is the first manual that guides engineers, planners, and contractors through the process of estimating the cost of building water treatment facilities. Based on more than eighty years of the two authors' collective experience, the Cost Estimating Manual for Water Treatment Facilities not only enables you to arrive at a dependable estimate, it shows you how to do it quickly with a minimum of information and supporting data. In order to ensure reliability, the authors have compiled and analyzed the results from their own construction cost estimates for more than 500 projects as well as the results from many other engineers and contractors. The manual identifies forty-three treatment processes, nine types of water treatment plants, plus five additional types of advanced water treatment plants. The authors then demonstrate how to calculate costs for each element, accounting for needed mark-ups and allowances in order to arrive at the total plant construction cost. To help you make your own estimates, the manual provides: Examples of cost estimates for different water treatment processes Historical data from several public agencies Sample tables for 10 mgd and 100 mgd product water flow rates for each type of treatment plant Website access with Excel spreadsheets that enable you to perform estimates using your own data Now that the Cost Estimating Manual for Water Treatment Facilities is available, you no longer have to rely on hunches and anecdotal information; you have a proven, scientific method that leads to reliable estimates.

Book Information

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#412 inÂ Books > Textbooks > Engineering > Environmental Engineering #773 inÂ Books > Textbooks > Engineering > Civil Engineering

Customer Reviews

Useful source of hard to find cost information. Presents a logical methodology for putting total project costs together. I would have liked more discussion on how to use certain cost curves such as for pump stations? Is the capacity indicated per pump or per firm pumping capacity?

Beside not receiving the CD I found out that the book has a lot of errors. So, it is clear that Wiley cheated me unless you send me the CD with all the errors corrected. Send the CD content in a file attached to my email address.

This document is a treasure. Component and assembly construction costs at your fingertips. Waiting for a companion piece for Wastewater treatment. Bravo

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