Construction Cost Estimating

Dayton, OH - Tuesday, January 21, 2020

Compare different types of cost estimates
Explore construction estimating resources and processes
Learn how to estimate labor, overhead costs, materials and profit

You’ll be able to:

Explain the key role of the estimator, which includes risk identification and mitigation in addition to cost control.

Identify primary types of construction estimates, including design estimates, bid estimates and control estimates.

Get tips on estimating labor costs, equipment costs, overhead costs and profit.

Participate in a group estimating exercise as part of the seminar, performing quantity takeoffs and cost estimates for excavation, concrete footers and masonry walls.

Review industry-standard software for quantity takeoffs.

Continuing Education Credits

Professional Engineers
6.5 PDHs

Architects
6.5 HSW Continuing Ed. Hours
6.5 AIA LU|HSW

Analyse risk and manage subcontractors as part of the estimating process
Review construction cost estimating software
Participate in a hands-on cost estimating exercise for excavating, concrete footers, and masonry walls.

Can’t Attend? Order the Manual and Audio from the Live Seminar as a Self-Study Package!
A full recording of this seminar is available for purchase starting at $269, which includes shipping and handling. This learning method does not qualify for the continuing education requirements of Ohio engineers, or AIA members. Please allow five weeks from the seminar date for delivery.

Learning Objectives
Webinar Series

Floodplain Mapping and Regulation
- Floods, Floodplains and Introduction to Floodplain Management
  Wed., Dec. 4, 2019, 11:00 AM - 12:30 PM CST
- Flood Maps and Flood Zones
  Wed., Dec. 4, 2019, 1:00 - 2:30 PM CST
- Elevations in the National Flood Insurance Program (NFIP) and Floodplain Regulation
  Thurs., Dec. 5, 2019, 11:00 AM - 12:30 PM CST
- Practical Floodplain Management
  Thurs., Dec. 5, 2019, 1:00 - 2:30 PM CST

Retaining Walls and Slope Stabilization
- Retaining Wall Basics
  Tues., Dec. 10, 2019, 11:00 AM - 12:00 PM CST
- Geosynthetics and Retaining Walls
  Tues., Dec. 10, 2019, 12:30 - 3:00 PM CST
- Slope Stability and Geosynthetics
  Wed., Dec. 11, 2019, 11:00 AM - 12:30 PM CST
- Slope and Retaining Wall Failures, Fixes and Prevention
  Wed., Dec. 11, 2019, 1:00 - 3:00 PM CST

Continuing Education Credit Information
This seminar is open to the public and offers 6.5 PDHs to professional engineers and 6.5 HSW continuing education hours to architects in all states. Educators and courses are not subject to preappraisal in Ohio.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana, Maryland, New Jersey (Approval No. 24GP00007000), North Carolina, and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects. This seminar is approved by the American Institute of Architects Continuing Education System for 6.5 LU/HSW (Sponsor No. J885). Full attendance is reportable to the AIA/CES.

Registration:
How to Register
Online: www.halfmoonseminars.org
Phone: 715-835-5900
Mail: HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278
Completion of entire form required. Attach duplicates if necessary.

Additional Learning

Practice Courses

Floodplain Mapping and Regulation
- Floods, Floodplains and Introduction to Floodplain Management
- Flood Maps and Flood Zones
- Elevations in the National Flood Insurance Program (NFIP) and Floodplain Regulation
- Practical Floodplain Management

Retaining Walls and Slope Stabilization
- Retaining Wall Basics
- Geosynthetics and Retaining Walls
- Slope Stability and Geosynthetics
- Slope and Retaining Wall Failures, Fixes and Prevention

International Green Construction Code
- Introduction to the International Green Construction Code (IgCC)
- IgCC Chapters 4-5: Site Development and Material Use
- IgCC Chapters 6-9: Energy, Water, Environmental Quality and Building Commissioning
- IgCC Chapters 10-11: Existing Buildings

Seismic Design of Building
- Part I
- Part II

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Tuition
| | $269.00 |
| | $289.00 |
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