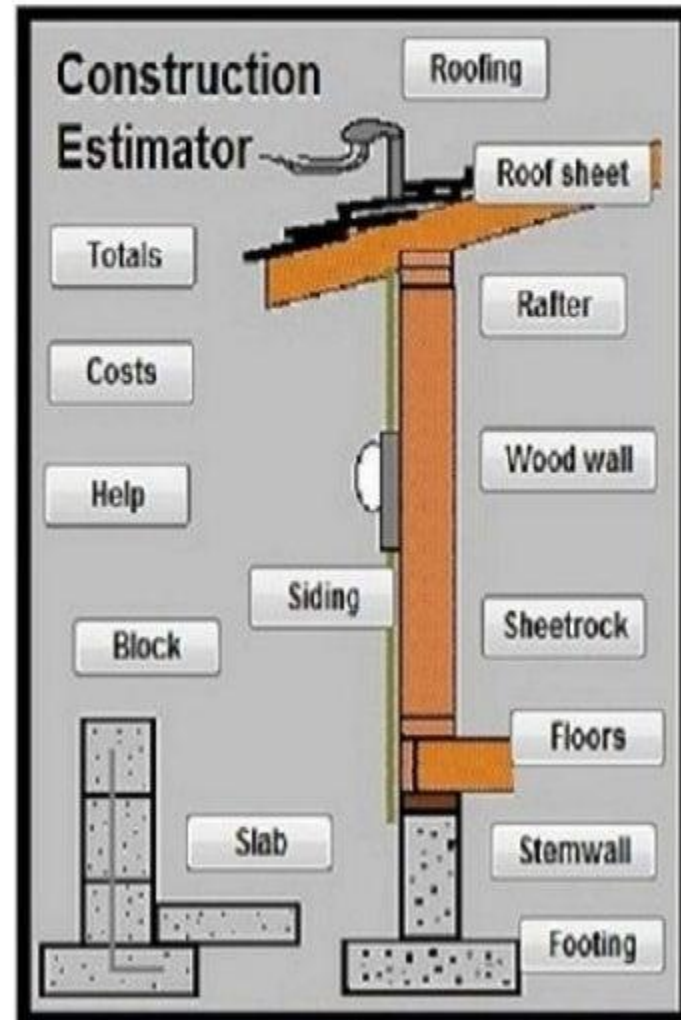


Construction Management & Documentation

Prepared by :Joy Biswas

Jr. Instructor (Civil Technology)

Advanced Construction Costs and Estimating



Construction Surveying and Metrics

An introduction to the mathematics and measurement procedures for surveying and construction layout. Topics include the fundamentals of surveying, the principles of distance and angular measurement, traverse surveys and computations, and leveling with specific application to construction.

Construction Surveying and Metrics



Construction Budget and Cost Control

It covers the methods and procedures used in budgeting, procuring, and controlling the cost of commercial construction projects, as well as forecasting, monitoring, and appraising project cost performance through the use of manual and computer techniques. CM needs to apply methods of controlling and projecting material, labor, and equipment costs in order to identify problem areas during construction and take the necessary steps to avoid financial losses.