Construction Management & Documentation
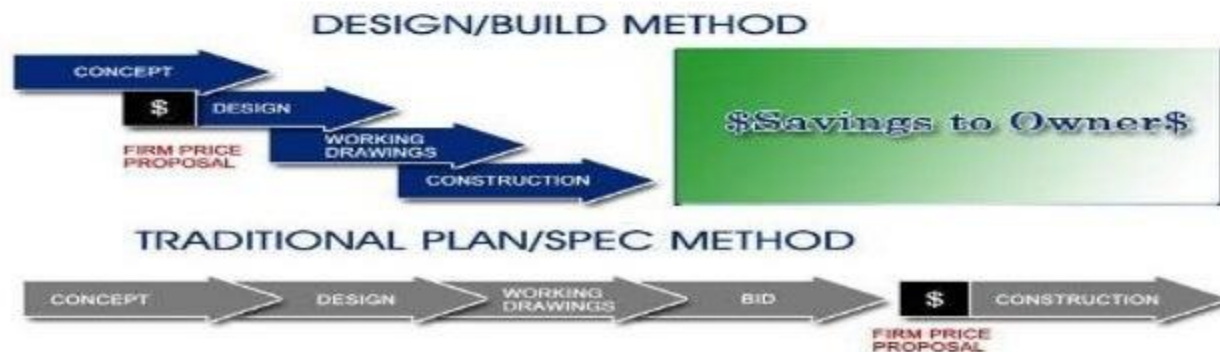## Prepared by :Joy Biswas
Jr. Instructor (Civil Technology)

Construction Management MS Project

It presents the software programs used to manage and control construction projects. Instruction features hands-on training in the use of Microsoft Project 2010 Professional software to conduct multiple tasks such as preparing construction schedules which include definitions of detailed activities and assignments of logic relationships; defining and managing costs and resources (labor, equipment, and materials); sorting and categorizing information; preparing monthly updates of schedules; reviewing, analyzing, and troubleshooting schedules; developing, analyzing, and presenting delay issues; and producing reports and graphics

Construction Management MS Project

DESIGN/BUILD METHOD

TRADITIONAL PLAN/SPEC METHOD

Reading Construction Blueprints

An introduction to the reading and analysis of construction blueprints. Topics include a review of the necessary mathematics, symbols and drawn line interpretations, dimensioning, a survey of specifications, plot plans, foundations, framing, plumbing, HVAC, electrical and masonry plans. CM will works with small groups to resolve typical problems encountered by the working professional today, such as errors, omissions, and code non-compliance. As it is common in today's construction industry, participants change groups continually.

Reading Construction Blueprints