



# COURSE

## Winning Bids and Planning Your Project Begins February 27, 2019

**WHEN:**

(Four-week course; 3:30pm-6:00pm consecutive Wednesdays)  
 February 27  
 March 6  
 March 13  
 March 20

**WHERE:**

Construction Exchange  
 2660 William Street  
 Cheektowaga, NY 14227

**COST:**

\$70 per person (member)  
 \$140 per person (non-member)

Please return with payment to:  
 Construction Exchange  
 2660 William Street  
 Cheektowaga, NY 14227  
 Email: clogan@conexbuff.com  
 Fax: (716) 875-4412.

**Part 1 - Introduction to Estimating, Scheduling and Logistics**

- Bids
  - Public (Municipals, Authorities)
  - Private (CM, GC, Direct to Owner)
  - Negotiated
    - Documents, Drawings & Specs
    - Bid Forms (Schedule, Contracts, Order of Precedence, Warranty)
    - Insurance Requirements (Limits, Builders Risk)
    - Liquidated Damages
    - Prebid Walk Through
    - RFI Process
    - Submission of Bid
    - Award
    - NTP
  - Qualifications
    - Experience
    - Bonds
    - Mod/Safety Rating
- Estimating
  - Types of Estimates
    - Lump Sum (low bid)
    - Square foot
    - Unit Price
    - Alternates
    - Cost Plus

MORE ON BACK

**Registration Information**

Attendees

1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_

Company: \_\_\_\_\_

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Credit Card #(VS/MC): \_\_\_\_\_ Exp. Date: \_\_\_\_\_ Sec. Code: \_\_\_\_\_

Signature: \_\_\_\_\_ Amount Approved: \_\_\_\_\_

## Part 2 – Review of Estimating, Scheduling and Impacts

- Estimating Continuation and review of Day 1 materials
- Schedule
  - Responsibilities
    - Subcontractor
    - Construction manager
    - General Contractor
  - Basics components of a schedule
    - Kick off / start
    - Effects
    - Updates
    - Long Lead Time Items
  - Identify
    - Substantial Completion
    - Final Completion
  - Work / Site Hours
    - Shift
    - Weekend work
    - Overtime
  - Delays

## Part 3 Continuation and review of Scheduling, Logistics and Review

- Logistics
  - Sequence of operations
  - Effects of other trades
  - Access to site
    - Deliveries
    - Staging materials
- Putting It all together
  - Review
    - Bid Time
    - Bid extension
    - All Quals Met?
    - Qualifying bids / bid disqualification
    - Checklist of bid items
    - Insurance
    - Bonds
    - Bid form Signed
  - TPI
- After The Bid
  - Hurry up and Wait...
  - Congratulations
    - What did I miss?
  - Getting Started

Presenter, Jim Wacker

With over 28 years of experience in the construction industry experiences have been focused on and driven by quality, cost, schedule, safety, risk management and attention to detail. Working closely with owners, design professionals, as well as contractors with all parties' interests during bidding, pre-construction, construction, closeout, and commissioning while maintaining a high level of proficiency, and professionalism.