

# Submitting Your Scope / Estimating for Public Works

12/14/15



## Basic Bid Concepts

- Contractual Requirements and the General Conditions or Specials Provisions
  - Bonding
  - Insurance
    - As a Prime vs. as a Subcontractor
  - The Pre-Bid Conference / Job Walk
  - Union / Non Union Issues during the Bid process
  - General Contractor Outreach to Subcontractors
  - Subcontractor outreach to General Contractors



### Estimate the Project

- Unit Pricing Definition of the Pay Quantities
- Determine Overhead Cost
- Determine Labor and Equipment Cost
- Unit Price Spreadsheet
- Distribution & Cost of General Conditions
  - Bonds and Insurance cost
    - Understand how the Prime is handling the cost of the Bond
    - Who Pays?
  - Make sure you understand the schedule for the project
- Quantity Take-offs



### Scope Letter

- Too often small subcontractors DBE in particular, get very frustrated with the bidding process; especially on public works contracts.
  - Ignored
  - Given second-class status
  - Maybe shopped around
- Assembling a complete bid package
  - Major projects are very complicated and involved
  - Tell the Prime "What you are going to do"
  - Send out a pre-bid "Scope Letter"
    - Basically this notifies any Prime that you intend to quote on your specialty for the project
      - This is the professional way to quote as a Subcontractor on any type of contract
      - The notification should identify you and your company completely, including DBE / DVBE/ SBE certification status
      - Be brief yet CLEAR....
      - Scope letters should be sent to the Primes at least 2or 3 days prior to the actual bid date.



#### What Then...

- Can any Subcontractor do to enhance their chances of getting full and fair consideration for their quotation?
- Following these rules..
  - Prepare your own estimate early
    - Do your pre-walks and jobsite analysis
    - Quantity take-offs
      - All these items need to be done at least a week before the project actually bids
  - E-mail or fax your "Scope Letter" to the Prime's Estimator at least a Day before the Project is intended to bid..
    - Communicate with the Prime's Estimator and determine when your final price will be turn-in to their company.



# **Bidding Format**

- Know the Prime's Bidding Format
  - Make yourself familiar with the Primes specific bidding documents
  - Know how the Prime has to bid the project.
    - Linear Foot or Lump Sums
- Nothing is more frustrating to a Estimator, than to receive a sub-quote on Bid Day that just might be the low price, but the pricing format and/or scope is unclear. This now will require a time-consuming phone call to the Sub in question to try and find out exactly what their price really means and what it covers.



### The 95% Rule

- Typically, all Primes receive their quotes either by Fax or E-Mail
  - If these quotes arrive one hour before bid time
  - 95% of these quotes get "Skimmed over by the Prime's Estimator"
    - Why you ask?
      - Inexperienced Sub..
      - Indifferences..
      - Since the clock is ticking down the Prime's Estimator is getting impatience
- Thus
  - E-mail or Fax your <u>final pricing</u> to the Primes on bid day the earlier the better for Primes; however if you decide to hold your price till the last minute you risk being in the 95% zone



# Thing's not to do...

- Call the Prime's Estimator on bid day with complicated or lengthy question about the project
  - The Prime's Estimators will be too busy to answer your questions about details that should have been discussed prior..
  - Waiting till the last minute to call / fax / e-mail your final pricing into the Primes..
  - Always know your bond rate as Primes will need this information for bonding purposes..
  - Be available to be contracted on BID DAY..
    - Make sure the Primes have your contact information



#### Remember...

Following these steps will not guarantee that you get the job. However, they will enhance your credibility, and increase the odd of success in bidding as a subcontractor....



#### Questions?