# The Benefits and Pitfalls of Electronic Bidding

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# What is in this for you?

- Reasons for the change from paper to E-bid
- How the RCOC transitioned
- Hurdles to watch out for if you choose to move to E-bid
- Overall benefits of E-bid

# The RCOC Story.....

- ➤ Two main bidding entities at the RCOC Projects (Eng,T/S,Maint,TOC) and COD
- ≥100% paper bidding
  - > Plan/proposal distribution
  - Issuance of addendums
  - Receipt of bids/bid bonds
  - Data entry to complete bid tabulations

# Issues with Paper Bidding...

- Production and distribution of plans/proposal - Plan production issues
- ➤ Addenda issuance insure all bidders have received addenda
- Sub-contractors would need to purchase package to prepare bids to Prime

### Issues with paper...

- ➤ Data entry of bids addition errors/legibility of bids
- Incomplete bid submissions and bid disqualification
- Travel to/from office twice for each bid

### Transition Committee....

- > Formed a small internal committee to;
  - Review various off the shelf solutions
  - Review internal processes
  - Review legal issues with E-bid
  - Provide internal training
  - > Recommendation of a solution provider

### Transition Scope....

- Security/Integrity of bid process
- > Easy to use/minimal training
- **Cost**
- ➤ Can be used for projects as well as services/materials/RFPs/RFQs etc

# Transition Scope (con't)....

- >As little IT involvement as possible
- Economical and easy to use for vendors
- One solution for the entire process
- > E-notifications to vendors
- Customer support Agency and Vendor

### Committee Recommendations

- Vendor Infotech, Inc. (BidExpress.com)
- Some vendors familiar with operation
- Secure bidding electronic keys/lock boxes
- Ability to solicit bids for projects, materials, RFQs, RFPs etc
- ➤ No on-going IT involvement

# Recommendations (con't)...

- Allows for posting of proposals, Addenda, vendor questions, e-notifications, bid submittal, e-bid bonds
- Nominal cost for vendors
- ➤ No cost to RCOC to implement or operate
- >Zero cost customer support

### The Transition....

- First committee mtg held in July 2015
- Conducted a survey of vendors regarding preferred types of bid bonds
- Developed bid 'templates' for use in Bid Express

### Transition (con't)...

- Completed in house staff web-training (Infotech)
- Created internal step by step instructions
- Vendor Notification (RCOC/Infotech)
- ➤ Go live was Feb 1, 2016 with only E-bids accepted after Sept 1, 2016

### Pitfalls....

- > Transition from Paper to Electronic
- Vendor Awareness
- >Small Businesses

# Transition from Paper to E-bid

- Phased in deployment...
  - Strongly recommended
  - ➤ Allowed vendors a slow transition or to 'test' the e-bid
  - Allows time to work out any bugs in the solicitation process

### Vendor Awareness

- ➤ Some reluctance to change
- Cost to place bids
- Update website and other forms of communication to vendors

### **Small Businesses**

- Need more support during transition
- ➤ Training
- ➤ Other Solutions
  - > Allow for paper bid submission by request
  - > Setup a kiosk for vendors to submit bids

### Benefits

- Ensure best response pricing and value
- ➤ Increase efficiency
- ➤ Save vendors time and money

### Ensure Best Responses

- Minimize response errors and omissions
- Receive last minute price cuts
- Increased participation

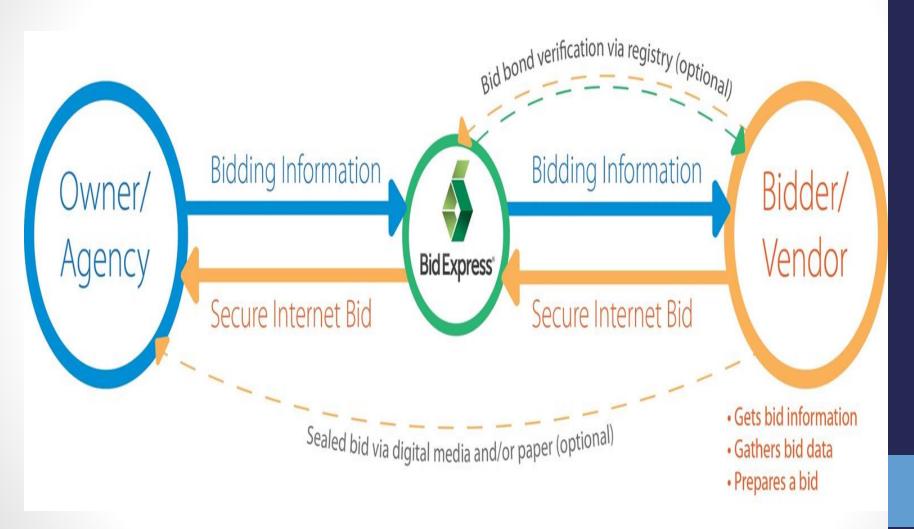
# Increase Efficiency

- Automated communication
- Streamlined bid/proposal openings
- Reduce paper management

# Save Vendors Time and Money

- Minimize bidder mistakes
- Eliminate paper bidding costs
- Eliminate missed deadlines

### How does it work?



# RCOC Experience

- **≻** Value
- ➤ Significant internal time/cost savings
- ➤ Allows for wider dissemination of proposals local/state/nationwide
- Exceptional customer support from Bid Express staff

# Questions?

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