





### CONTRACTOR BID PREPARATION & SUBMISSION

As you look to improve your agency's interaction with your contractors and the AGC, start with ExeVision's ground breaking bid creation and submission web application—iCXWeb™. This pioneering approach to web-based bidding will make everyone's life easier ... and much more productive. No more contractor software downloads or agency support headaches.

iCXWeb is a powerful solution for facilitating communication between contractors and the agency. Far more than a tool that contractors use solely for managing their bids on construction projects, iCXWeb is a portal that contractors use for virtually all critical construction project communication with the agency. It begins with receiving information about upcoming projects that are available for bidding through the iCXWeb dashboard, downloading and preparing project bids, and verifying that bids are responsive for submission to the Secure Vault™, including acknowledgment of the latest addenda. Once contractors are awarded a project, they use iCXWeb for project related communications such as: submitting subcontractors with the items to be subcontracted, receiving approval for subcontracts, documenting payments to subcontractors, validating payments received, receiving notifications of change orders, reviewing and approving change orders, reviewing pay estimates, and exchanging documents with the agency. ExeVision continues to explore new ways to extend this powerful platform to empower seamless communication between contractors and the agency.

### Agency Considerations

iCXWeb substantially reduces the strain on resources by increasing bid accuracy, ensuring responsive bid submissions, and practically eliminating software-related support calls for installs and upgrades. By using a standard browser, contractors are always assured that they are using the most current application without the headaches of downloading, upgrading, or installing bidding applications on their local device

With respect to the bidding process, iCXWeb greatly simplifies the process for contractors, facilitates the communication between the bidders and the agency, and ensures the creation of responsive bids. iCXWeb interfaces with commonly used tools such as InEight (Hard Dollar), B2W, and HCSS so that contractors can still use their preferred methods of developing a cost estimate for their bid while using iCXWeb. ICXWeb informs the contractor when they login about Addenda for a project they have downloaded and automatically downloads those Addenda. If an Addendum has modified

the bid items, the bid item list changes and those changes are displayed in a visually distinct style so the contractor can readily see them. In any case, the contractor must acknowledge all Addenda before a bid can be submitted. Contractors prepare a complete electronic bid package including bid bonds, DBE commitments or Good Faith efforts in iCXWeb. The application checks for errors on a bid prior to a contractor's bid submission and makes recommendations for correcting problems. The completed bid package is electronically signed and transmitted via the Internet to the iPD Secure Vault.

## **1** PDWeb integrated Project Development Î 1 UBSYSTEM (PCES SECUREVAULT **ICX BIDDING ICX CONSTRUCTION** SECURE ELECTRONIC BIDDING CHANGE ORDERS - SUBCONTRACTS iCXWeb integrated Contractors Exchange

### CONTRACTOR BIDDING



- Intuitive and easy-to-use web application
- Always up-to-date; no software updates to download/install
- Built-in completion checking to eliminate non-responsive bids
- Realtime visual indicators of complete/incomplete bid sections and entire bid
- Automated download and display of project addenda
- Eliminates import and export of contractor bid packages
- Fully compatible with 3rd party bid preparation packages (InEight/Hard Dollar, B2W, HCSS)
- Complete control over bid submission and withdrawal

# Benefits for the Transportation Agency

- Substantial reduction in agency support resources due to:
  - o Reduced contractor training needs
  - o Reduced contractor application support
  - o Elimination of mathematical errors and non-responsive/ incomplete bid submissions
- Elimination of manual data entry
- Customizable platform allows modification to fit the agency's business processes
- Integration with existing estimating/letting and construction management systems
- Flexible pricing model chosen by the agency

### Always Available

ExeVision provides full cloud-based hosting services for its mission critical project development solutions through Microsoft Azure, including full redundancy, failover and disaster recovery services. The application environment is certified for 99.8% availability and is backed by a Service Level Agreement (SLA) to ensure availability to the agency and their contractors.



ExeVision recently implemented iCXWeb at one of the largest US transportation agencies, in what was acknowledged by the agency to be an "unqualified success" for both contractors and the agency. The agency expected single digit use of the new application on the first bid letting and was surprised when over 30% of the received bids were submitted electronically. After the first 3 lettings, over 60% of contractor bids were submitted electronically and now, 95% of bid submissions are electronic. In the words of the program manager,

"The ease of use and smooth transition to the iCXWeb solution speak for themselves."

The agency has seen a substantial drop in support and training demands and has cut back on DOT employee overtime during bidding. Data entry has been reduced and there have been no incomplete bids or bidding errors in the electronically submitted bids.

#### About ExeVision

ExeVision, Inc., is the developer of the iPDWeb solution, a comprehensive, project development system fully integrating all functional aspects of road and bridge construction from estimate creation and electronic bidding, through final contractor payment. ExeVision is also the creator of the iCXWeb application, designed to assist contractors in the creation and submission of bids and facilitate seamless bid communication between contractors and the agency. These two solutions provide substantial time and cost savings for state transportation agencies. ExeVision, headquartered in Utah, has been developing and deploying mission critical applications for over 20 years.

For more information or a live demonstration at your location:

Brent McKinley bmckinley@exevision.com (801) 762-6372



895 W Baxter Drive South Jordan, UT 84095 Toll Free: (866) 304-2844 www.exevision.com