

On Center Software

Interactive Integration to Simplify the Entire Construction Process



On Center Software, a leading construction software provider, was founded more than 20 years ago by a drywall estimator frustrated by the lack of hi-tech tools within an industry where precision and efficiency are critical to success. With antiquated estimating methods that resulted in bulky plans, miscalculations, and time-consuming change orders, President and CEO Leonard Buzz sought to transform the bidding and takeoff experience through intelligent software designed to speed up the estimating process while eliminating costly errors.

Quick Bid, On Center Software's flagship program, allows estimators to complete bids quickly and accurately. Tasks that were once time-consuming and repetitive are now completed digitally, making such steps as automatic calculations and electronic vendor requests quick and efficient. Within Quick Bid, customizable databases are full of conditions related to the walls and ceilings industry. The bonus of having special assemblies, such as the Armstrong ceiling assembly, makes the estimating and bidding process even easier by grouping all of the necessary ceiling materials together and logically linking them to

your takeoff data. This means, best of all, Quick Bid completely integrates with On Center Software's ideal walls and ceilings program, On-Screen Takeoff.

On-Screen Takeoff allows estimators to complete their takeoffs entirely on the computer, using on-screen drawings and color-coded measurements. The program provides accurate measurements of walls and ceilings, and can calculate surface areas and perimeters simultaneously. This is all done electronically, without the reliance of dated estimating materials, such as colored pencils and paper plans.

While On-Screen Takeoff is the most popular and singularly applied program among On Center Software's walls and ceilings clients, its integration capabilities should not be overlooked. The monetary impact of total software integration can be measured in time saved, errors avoided, and overall bid accuracy. An integrated system can also increase bid-win rates on future bids, as On-Screen Takeoff data can be instantly imported into Quick Bid to complete the bid, and that data can then be stored and reapplied to future bids.

After the bidding process comes to a close, project managers embark on

the guts of the project—the job site is prepped and construction begins. And the On Center Software integration continues. Digital Production Control rounds out the On Center Software suite of products, and performs just what it suggests—it controls production through digital project monitoring. The key to successful project-tracking can be found with Digital Production Control's most sought-after feature—real-time tracking. This allows project managers, foremen, owners, etc., to adjust for cost overruns as *they happen*, as opposed to weeks after the profit drain begins. In effect, Digital Production Control helps you eliminate problems before they even become problems.

Ultimately, On Center Software constantly seeks to combine innovation and usability to simplify the entire construction process, from bid to project completion. By developing an interactive integration between On-Screen Takeoff, Quick Bid, and Digital Production Control, On Center Software allows you to eliminate human error and complete an entire project electronically.

If you read this article, please circle number 225.