

Sage Construction and Real Estate Solutions

Electrical Knowledgebase

For faster and more accurate estimating, Electrical Knowledgebase is a pre-built database of prices that you can begin using immediately.

Developed for use exclusively with Estimating, a Sage Construction and Real Estate application, nothing compares to the way Electrical Knowledgebase allows contractors to prepare conceptual estimates, even detailed estimates, immediately upon loading the software.

Eliminating the often tedious and time-consuming process of individual item takeoff, the built-in intelligence prompts you for minimal input to calculate quantities and costs of a given assembly. Thousands of industry-standard item prices are included and ready to go without building your database from scratch.

Electrical Knowledgebase includes Smart Assemblies and modeling capabilities, so you can take off a complete system in a single step—assemblies such as branch power distribution and feeders, devices, and lighting. And each assembly or model is backed by complete item and labor detail plus the designed-in intelligence to simplify any complex estimate. Labor rates conform to NECA levels 1, 2, and 3 and material items are updated regularly by Trade Service's TRA-SER Premier program.

You can also set up and tap into item pricing and labor production rates honed to fit your custom requirements. This allows you to use a predefined price for negotiated work or net prices based on agreements with a particular vendor. You may also want to adjust labor rates to account for the degree of installation difficulty, weather, or other conditions that can affect the job. Choose one combination of pricing and labor factors for a hard-bid job, another for negotiated work, and still another for a change order.

Features and Efficiencies

- Quickly take off hundreds or even thousands of items thanks to Smart Assemblies with built-in intelligence.
- Set up models for any type of work such as commercial, hospital, schools, industrial, multi-family, and more.
- Configure multiple crews using criteria for unions, prevailing wage, or interstate work.
- Easily search and sort items thanks to TRA-SER Pro commodity code descriptions on every item.
- With Job Cost phase codes you can easily integrate with accounting applications.
- Generate material lists in a meaningful format for efficient material purchasing.
- Customize items with up to 20 prices for each and set up for automatic updates
- Associate up to 10 labor rates to each item for accuracy under any conditions.

BENEFITS

- Start generating estimates immediately using a number of prebuilt models and assemblies
- Easily customize to support multiple labor rates (crew and/or complexity specific) and item pricing
- Generate highly accurate detailed or conceptual estimates in a fraction of the time it's currently taking you
- Easily create or reprice estimates based on NECA labor rates (levels 1, 2 & 3) and Trade Services TRA-SER Pro material pricing updates
- Eliminate the time-consuming task of item takeoff using Smart Assemblies and modeling capabilities

