

Project Estimates in Seconds is a new Cloud application that can significantly reduce the workload of anyone tasked with creating an industrial cost estimate for a customer quote or Request For Proposal.

The program is incredibly flexible and lets you choose the level of budgeting detail and cost breakdown for your particular project estimate. The program also tailors itself to your chosen industry.

Project Estimates In Seconds provides line item templates specific to industries involving Chemicals, Petrochemicals, General Power Plants, Nuclear Power Plants, Pharmaceuticals, Refineries, Utilities, Off Sites and Others. Drop down menus are comprehensive.

And the program is powerful, allowing you to budget for industry-standard inputs or the very highest level of equipment, materials, and expertise. The only input to the Project Cost Estimate is “Cost Of Major Equipment / Items”, under “Plant and Equipment / Items”. You can obtain Detailed Cost Estimate in few seconds while customized cost estimate might take 2-3 minutes maximum.

Let's look at Creating an account

1. Visit-<https://architsestimating.caspioapps.com/registration-form.php> **OR**
2. Visit -<https://architsestimating.com>. And enter through the 6 Months Free Trial window
3. The Sign-Up / Registration Form will open,
4. Fill in the information form (both Personal and Billing Information) & register an e-mail and password.
5. Next, choose the Subscription Type you wish, whether a six-month free trial with up to 25 estimates, or paid subscription for one month, 6 months or annual basis. Each subscription has a set number of Cost Estimates associated with it. In case of paid subscription, your subscription will be renewed automatically once subscription period is over or number of associated Cost Estimates have reached (whichever occurs first), unless the subscription is cancelled prior to reaching the set limits.
6. Next, choose from the drop-down menu the Plant Type that applies to your business application. You may choose more than one Plant Type if this reflects your business needs. You will have access to only the type of Industry which you have selected. Click ADD after each selection. Each Plant Type adds to your number of subscriptions.
7. Click NEXT under Subscription Total to see the cost for your subscription. Fill in the Billing Information form for your preferred method of payment. Your sign-up form / Registration is complete.
8. After pressing the submit button, the Cost Estimating Software will open and you can start the Cost Estimation.
9. For future cost estimates (once Registration is complete), visit – <https://architsestimating.caspioapps.com> and input your Log-In information and Password created at the time of Filling the Registration/sign-up form. The Cost Estimating software will open and is ready for use.

Using the web site

1. Sign in with your login information- At the top of the page choose between the robust Detailed Estimate or more bespoke Customized Estimate. What's the difference? Detailed Estimates are excellent for projects that generally fit within the normal scope of your industry. But if there are unique factors to the project, then your estimate may benefit from the Customized Estimate option which allows you to budget for special factors that can add significantly to a project's real costs. For example, Customized Estimate can account for the degree of difficulty posed by the project. It can factor in the impact on the availability of labor and materials if the project is near a major city or in a remote location. Choose the estimating approach that best suits the project.
2. Once you have determined the type of Estimate, then select a Project Type – A, B, or C - based on your project's equipment costs. Choose between a project using low-cost equipment, high-cost equipment or a mix of both.
3. Clicking on Sub Category provides three levels of detail for each Project Type - A, A1, A2 or B, B1 and B2, and C, C1 and C2. Do you simply need a quick estimate that gives a customer a high-level overview quote? Choose base level A, B, or C. Need a very detailed estimate for an RFP? Choosing level 1 or 2 increases the level of granularity of the estimate and provides very precise cost management.
4. At this point we have chosen between Detailed or Customized Estimate, chosen the cost level of the equipment to be used, and the degree of detailed options required by the estimate. Now we come to the heart of the budgeting process. Project Estimates In Seconds provides a myriad of specific line item templates to build your budget.

Categories include:

- Major Equipment Cost and their installation cost,
- Bulk Materials such as Piping, Electrical and Instrumentation cost including their Installation Cost,
- Sub-Contracts Cost that includes cost towards Civil and Structural, HVAC, Painting/ Insulation and, Other Sub-Contracts
- Others include the costs of various phases and categories of Engineering, Vendor-Representative, Commissioning, Regulatory approvals, Project Management, Project Overhead, Project Financing, Scaffolding, Demolition and Margin Money (Cost of Initial Start-up).

The breakdown of line items is based on tested and confirmed standard cost factors for the various types of Industries

5. The first step in the process starts by clicking on Plant Type, then clicking on the icon of Type of Plant and Equipment from the Drop-Down Menu. Fill in the Estimated Cost and quantities and click on UPDATE. This is the only input required to obtain all the cost details when you choose the Detailed Cost Estimate option.
6. The Customized Cost Estimate option has seven additional sub-Sections. Click on each icon in order starting from left.
7. Customized Cost Estimate allows the following modifications:

- By Drop Down Menu:
 - Plant and Equipment Type
 - Installation Cost of Equipment and Bulk Materials based on Type of Installation, Installation Location, & Resource Availability
 - Regulatory Approvals
 - Demolition
- By selecting “0” or “1”. “0” represents the activity that is not applicable to your project. “1” represents activities that are applicable to your Project. These include:
 - Applicable Engineering cost
 - Civil / Structural works and their sub-sections,
 - Painting and Insulation
- You can the update the % cost of the following:
 - Commissioning
 - Project Management
 - Project Overhead
 - Financing Cost
- Fillable Costs include:
 - Quantities,
 - Other Sub-Contracts
 - Margin Money / Start-up Cost
- Standard costs include:
 - Scaffolding, HVAC
 - Vendor Representative Cost

Note that you can also:

- Input Bulk Material Cost Manually by clicking on “Manual Input Icon” under “Bulk Material “Sub-Section.
- If you do not have equipment but have Bulk Materials costs, you can still calculate “Project Cost without equipment” by inputting applicable or all types of Bulk Material Cost by Manual input icon.
- You will get P10 and P90 Cost Estimates with an accuracy level of -40% +60%
- You can save your Project Cost Estimate as an Excel file.
- The Cost Estimates created by you can be accessed by you only.

Fast. Powerful. Accurate. Customizable. Consistent. Make Project Estimates in Seconds the solution for your project estimating needs.

We welcome your questions and feedback. Contact us at our personal Cell #+1-587-436-5701 or +1-506-886-9244. If inaccessible, please leave the voice mail with reason of call, name, and contact number.

