Estimating Software Tools and Data Services

"An estimating system like no other that is bringing about a paradigm shift to how estimates are prepared."

At CostEng we believe that capital cost estimates should be accurate, consistent and reliable every time. Everything we do is about giving you the confidence that when you sign off on an estimate, you are signing off on a commitment that can be met. We achieve this through easy to use estimating software tools and comprehensive manhour and physical property data services.

Designed by experienced estimating engineers, the CostEng estimating software complies with internationally accepted processes and practices and the database of manhour rates is the most comprehensive of its type, providing accuracy, consistency and reliability every time.

The CostEng Advantage

■ Save more than 50% in the cost of estimate preparation. The simple to follow drop down menu makes building your estimate quick and simple.

■ Cost estimating consistency and reliability. With access to the most comprehensive database of manhour rates and physical properties data, every estimate is built up from the same first principles information giving you a consistent and reliable estimate every time.

■ Improve efficiency by up to 30% with fast manhour allocation. The comprehensive manhour database takes the guesswork out of estimating and speeds up estimate preparation through real-time population of manhours against activities.

■ Simple user interface and ease-of-use means substantial savings in cost and time – junior staff can be trained very quickly to use the system.

■ Mapping capability to import from Bentley, CADworx, I-Sketch and 'generic' csv material lists reduces data entry errors whilst saving even more time and money.

CostEng enables its clients to -

Increase productivity.

Simplify the estimating process through automatic access to a comprehensive database.

Improve efficiencies saving time and money with an easy-to-use, simple system requiring no specialised skills to operate.

Ensure estimating consistency and reliability.

Build corporate knowledge for easy reference.

"The landscape today where capital projects regularly over-run their budget is unsustainable - there must be a better way."

Discover How CostEng Can Help You

Integrated Data Services

Real-time access to proprietary data services is a key point of difference with CostEng estimating solutions. This includes physical properties such as weights and surface areas and manhours for over 250,000 fabrication and site installation activities.

Accuracy in estimation is paramount and with that in mind the data services have been developed on that principle. All physical properties and manhours have been developed using algorithms so the data is specific by activity or item and not generated using a banding or pro-rata approach.

This technology is unique to CostEng and is the result of decades of first principles research and development.

Grow Corporate Knowledge

Confidence in an estimate is improved when benchmark information is available for comparison. CostEng provides the facility to develop historical benchmark information which future estimates can be measured against. The more CostEng is used, the more information that is captured. This establishes confidence in those undertaking estimate preparation and those charged with review and approval of estimates before submission.

Estimating Efficiency And Cost Effectiveness

An intuitive user interface using a drop down menu system assists in coordinating input from multiple sources and maximises the effective use of junior staff. This reduces estimate preparation cost and frees up the time of the Chief Estimator to manage the estimating team and ensure everything is on track.

A Complete Estimating Solution

The CostEng estimating suite of tools are design by estimators for estimators and conform to the practices promoted by the Association for the Advancement of Cost Engineering International. This includes modules for undertaking material take-off, sub-estimates and overall project direct and indirect costs. Facilities to import materials lists from external sources such as CAD are also available.

CostEng Software Features

- Estimate registration.
- Materials take-off (MTO).
- Construction operations screens.
- Coding facilities.
- Exchange rate management.
- Direct and Indirect costing.
- Estimate summary.
- Estimate statistics.

- Miscellaneous management facilities.
- Multi-user.
- Imperial and metric libraries.
- Automatic generation of benchmark data.
- Productivity factoring.
- Create material cost libraries.
- Indirect estimate from quoted or in-house costs.
- Flexible reporting functionality.

About CostEng

CostEng is a software and data services provider that believes every project should have a reliable and accurate starting budget.

For more information visit **www.costeng.com** or email **info@costeng.com**