

WinEst Modelogix Case Study

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WinEstimator, Inc. 1-800-950-2374 www.winest.com

Company:

*Cogdell Spencer
ERDMAN
www.erdman.com*

Company Background:

*Cogdell Spencer
ERDMAN is a national
firm providing local
solutions. They serve
healthcare customers
across the country
from seven regional
offices.*

*Collaborating with
customers and
healthcare experts in
different regions
offers Cogdell
Spencer ERDMAN a
varied, dynamic
marketplace of ideas.
Every project, every
experience is a
chance to monitor
trends in healthcare,
facility design, new
materials, financing
options and more.*

Cogdell Spencer ERDMAN didn't have a cost effective method for using cost data collected from previous projects to quickly and accurately develop conceptual budgets for future projects.

Issue

Cogdell Spencer ERDMAN knew they had a substantial ongoing investment in both creating detailed estimates and then managing those projects to a successful completion. They had a desire to leverage that investment and get more value out of the data than just the specific projects that were estimated and then managed.

Cogdell Spencer ERDMAN uses JD Edwards as an effective project management tool to constantly measure and compare the actual cost on projects with their original budgets. While this approach is absolutely necessary to effectively manage the project while construction is in process, the data being collected does not allow the kind of cross-project analysis necessary for creating conceptual cost models.

Resolution

"Modelogix allowed us to create a historical project cost database that could be easily queried for the fast, accurate development of conceptual budgets.

Now we can easily publish both estimated costs and 'as built' costs from our Oracle Database in JD Edwards into the MS SQL Database in Modelogix. In fact, in very little time, we successfully published to the Modelogix database the estimated and actual costs for over 150 past projects.

Now we can now quickly sort and filter projects based on common project characteristics. We no longer have to search through our wall of 3-drawer filing cabinets.

One of the unexpected benefits is that Modelogix allows us to store other important project related documents along with the project cost data like drawings, scope documents, photos, etc. Developing conceptual budgets with the ability to show project photos alongside each of the estimates that was used provides us with an excellent sales tool."

Frank Kosmach, Estimating Manager- Cogdell Spencer ERDMAN

Result

Since implementing Modelogix Cogdell Spencer ERDMAN has dramatically reduced the cost of developing conceptual estimates. When they present a prospect with the initial budget the client can easily see that the budget is real, and is based on projects of similar characteristics.

ERDMAN management knows they are getting more value for their investment in the costs associated with estimating and managing each of their projects.