



Tetra Tech EC, Inc. (TtEC) is a leading provider of consulting, engineering, remediation, and construction services around the globe.

The company was founded in 1993, and is based in Morris Plains, New Jersey. TtEC is a subsidiary of Tetra Tech Inc. that offers a wide range of traditional and innovative services delivering cost-effective solutions to a diverse customer base

THE CHALLENGE

Collaborative Estimating

Tetra Tech EC, Inc. was looking for a platform that would enhance the estimating process to increase overall accuracy and speed up work flows. To strengthen its position in the market, the company wanted to become more responsive in creating cost estimates and proposals for projects that are often large, complex, and constantly changing. Company management wanted a system that was fast, flexible, and collaborative so that multiple estimators could work on the same project at the same time, from any location.

Connecting Cost with Scheduling

In addition, TtEC wanted a system that could tie cost and schedule together, so that estimators could easily evaluate the impact of changes on both.

THE SOLUTION

After an extensive review of available estimating software, TtEC turned to the HD solution. For more than a decade, TtEC has been capitalizing on HD's ever growing list of estimating features to overcome the most challenging bids and deliver critical information in a timely, precise, and detailed manner.

HD Estimating has given TtEC a consistent work flow and common repository to store and access a full range of significant information at any time, such as historical data, resource costs, and productivity.



AT A GLANCE

Industries

Construction
Design & Engineering
Technical Services

Headquarters

Morris Plains, NJ

Website

tteci.com

Services Provided

- Consulting
- Engineering
- Technical Services

HD Solutions Implemented

- HD Estimating
- HS Schedule Integration

Results

- Decreased estimating time & improved accuracy
- Total Integration between HD and Oracle's Primavera, increasing overall productivity and providing visibility to cost-time relationships
- Access to 24/7 support and customer service

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- Kevin Cramer
Vice President of Estimating



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Vice President of Estimating,
Tetra Tech EC, Inc.

The highly configurable Work Breakdown Structures (WBS) within HD have proven crucial in dealing with the wide variety of projects for which TtEC prepares estimates, as well as the myriad of reporting formats required by the company’s customers. The HD system has delivered increased efficiency, convenience, and data integrity on every estimate.

“We rely on the Hard Dollar software to streamline the estimating and bidding process for all of our environmental and renewable energy projects,” said Kevin Cramer, Tetra Tech EC, Inc. Vice President of Estimating. “The system is ideal for our detailed, production-based estimating approach.”

TtEC also introduced Oracle’s Primavera scheduling tools into its estimating process. After adding the scheduling tool, estimating managers found that HD’s ability to seamlessly integrate with Primavera – in both directions – greatly accelerated the process of evaluating costs that are a function of both time and schedule. This unique ability supports the company’s philosophy of taking a strategic approach to estimating.

Cramer continues, “One of the biggest benefits of HD is the live integration with Microsoft Project and Primavera that allows us to easily run “what if” scenarios across the estimate and schedule for multi-year projects, including the impact of escalation.”

TtEC has been a valued Hard Dollar customer since 1996, and over the years the estimating team has been impressed with Hard Dollar customer service. Anytime the TtEC team requested assistance using the HD Solution, Hard Dollar Professional Service experts and the 24/7 Technical Support team has been readily available and immediately helpful to ensure the highest quality of service.

“Overall, we are very happy with the HD Solution,” Cramer said. “The Hard Dollar team has been very supportive and responsive to our needs.”

