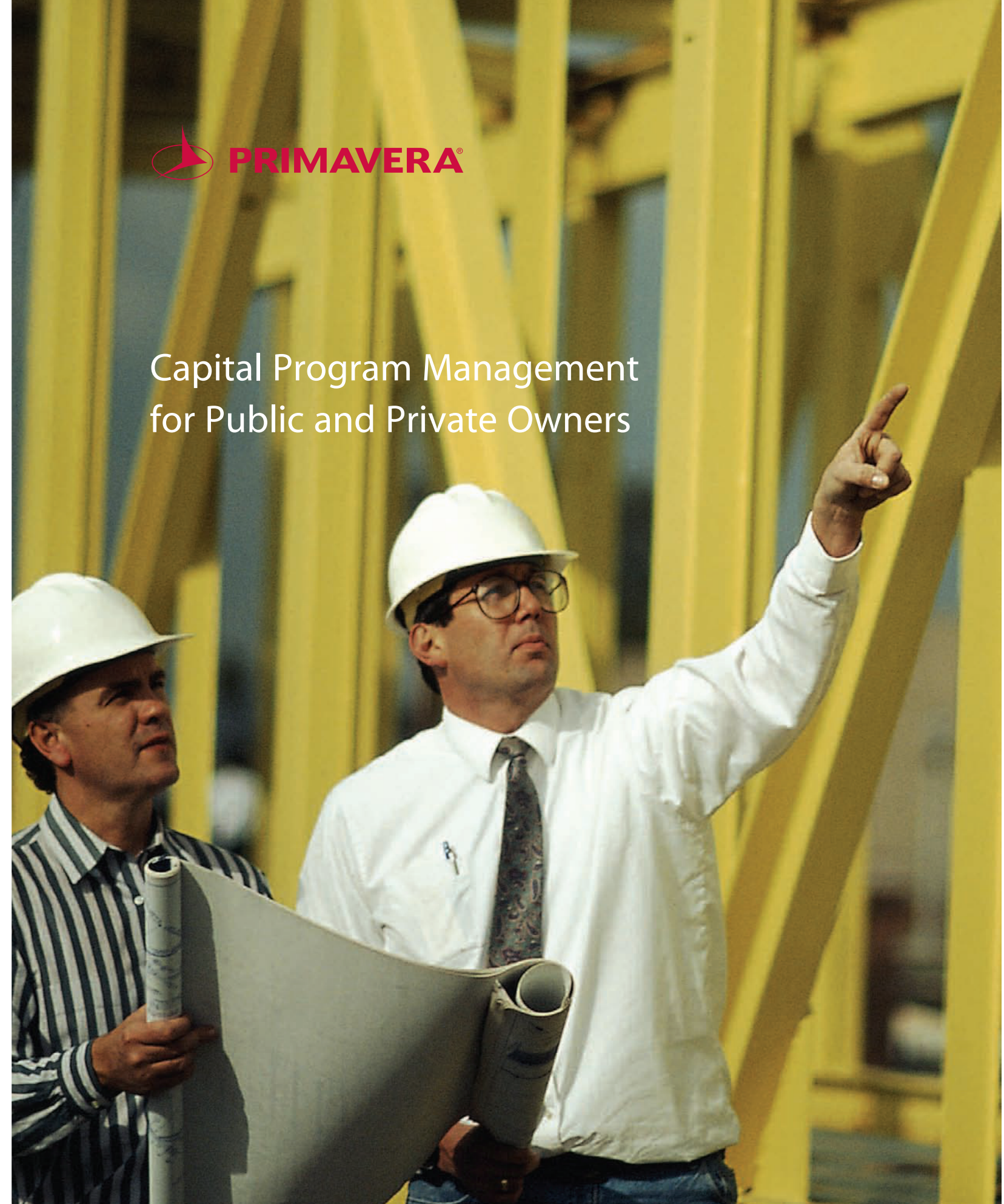




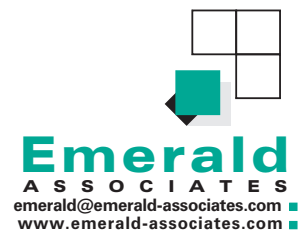
Capital Program Management for Public and Private Owners



AMERICAS HEADQUARTERS
THREE BALA PLAZA WEST
BALA CYNWYD, PA 19004 USA
P. +1.610.667.8600
1.800.423.0245
F. +1.610.667.7894
info@primavera.com

INTERNATIONAL HEADQUARTERS
METRO BUILDING
1 BUTTERWICK
LONDON W6 8DL, UK
P. +44.20.8563.5500
F. +44.20.8563.5533
intlinfo@primavera.com

www.primavera.com



CALGARY
Main: 403-686-7100
Fax: 403-686-4684
Bldg. B8, Suite 140
2526 Battleford Ave. S.W.
Calgary, AB Canada T3E 7J4

EDMONTON
Main: 780.466.7180
Fax: 780.466.7173
Unit #8
8866 60th Ave. N.W.
Edmonton, AB Canada T6E 6A6

TORONTO
Main: 905.361.2787
Fax: 905.290.1704
Suite 200
2810 Matheson Blvd East
Mississauga, ON L4W 4X7

CAPITAL PLANNING AND EXECUTION SUCCESS. As the owner of a private or public capital project, you know the importance of successfully completing your programs on time and on budget. With the increasing complexity of today's projects, the vast array of players involved and tight capital budgets, this is becoming more difficult. You need a capital program management solution that will help you plan the right projects, coordinate contractors, maintain visibility into all project work, keep costs in line and deliver your projects on time, every time. **You need Primavera.**

Get Your Facilities and Infrastructure Up and Running On Time, Every Time

For more than 20 years, Primavera has helped owners and AEC firms effectively plan, manage, control and deliver projects on time and on budget. Primavera's solution for Capital Facility and Maintenance Programs enables you to gain visibility throughout your project and program lifecycles, eliminate inconsistent processes and avoid costly surprises.

With the easy-to-deploy and easy-to-adopt solution from Primavera, you can ensure that your portfolio of projects and programs will stay on schedule and on budget, effectively manage your resources, contracts and contractors, and proactively manage change. Primavera provides you with a single solution that helps you solve problems along with your contractors, keeping everyone "in the know," and reduce claims.

Meet your time-to-market requirements.

Every day your program is late your organization suffers additional direct and indirect costs. Primavera enables you to prioritize your portfolio of projects, see precisely where each project stands at any given point in time and forecast project performance to completion. You can, therefore, take proactive measures to keep your contractors on track to meet your program and business objectives.

Avoid and protect yourself against claims.

Changes are inevitable, but claims are not. With Primavera you can rigorously enforce a consistent process and workflow from RFIs to change orders. And with sound documenting capabilities, you can ensure collaboration and accountability for all project participants. Primavera also allows you to manage updated contracts, speed up change order processes and complete projects faster. The end result is reduced potential for claims.

Avoid costly surprises that impact your funding.

Coming up with additional funding to complete your capital programs late in the game is almost impossible. Primavera provides immediate access to critical project information for real-time, informed decision-making. With superior analysis and forecast metrics you will spot problems early and make practical course corrections so additional funds aren't needed.

Manage contractor performance.

Primavera enables you to receive regular status updates directly, as well as track and evaluate contractor performance across projects. You can establish performance metrics and directly see what contractors are doing, how productive they are and when to release progress payments.

Achieve consistent program success through standardization.

With Primavera, you can standardize your business processes and best practices across all projects and programs. With all stakeholders using common tools to communicate, collaboration and execution are enhanced throughout your programs. The benefits are greater consistency, meaningful metrics and standardized reports across projects, which ultimately lead to consistently achieved business objectives.

Primavera — One Solution to Manage:

- Time
- Costs
- Resources
- Contracts & Documents

For projects of any size, at anytime from anywhere.

With Primavera, You Run a Better Capital Planning and Delivery Program — Organization-Wide



- Forecast cost at completion
- Get timely, accurate data for optimum decision-making
- Simplify contract control
- Access information anytime, anywhere
- React to changing conditions in real time
- Prevent and protect against claims
- Account for all program costs as they incur
- Track and evaluate contractor performance
- Capture and standardize best practices

Primavera for Architecture, Engineering & Construction

Primavera's Web project and portfolio management system enables you to plan, manage, control and deliver your capital programs. Your project team can successfully deliver projects with:

- Full collaboration
- Ubiquitous Web access for all users
- Rich functionality
- Powerful and configurable dashboards
- Business-wide reporting

Primavera provides each stakeholder a consolidated dashboard with the right tools they need to plan, manage, control and deliver projects and programs. With a single, consistent interface, the delivered content and functionality are configurable for each user or group of users, whether at the project, program or portfolio level. This minimizes training requirements and makes meaningful adoption quick. Additionally, it enables organizations to standardize best practices to consistently deliver successful projects across all disciplines.

Primavera's solution for Architecture, Engineering and Construction includes:

Planning, Management and Scheduling (Primavera P6)

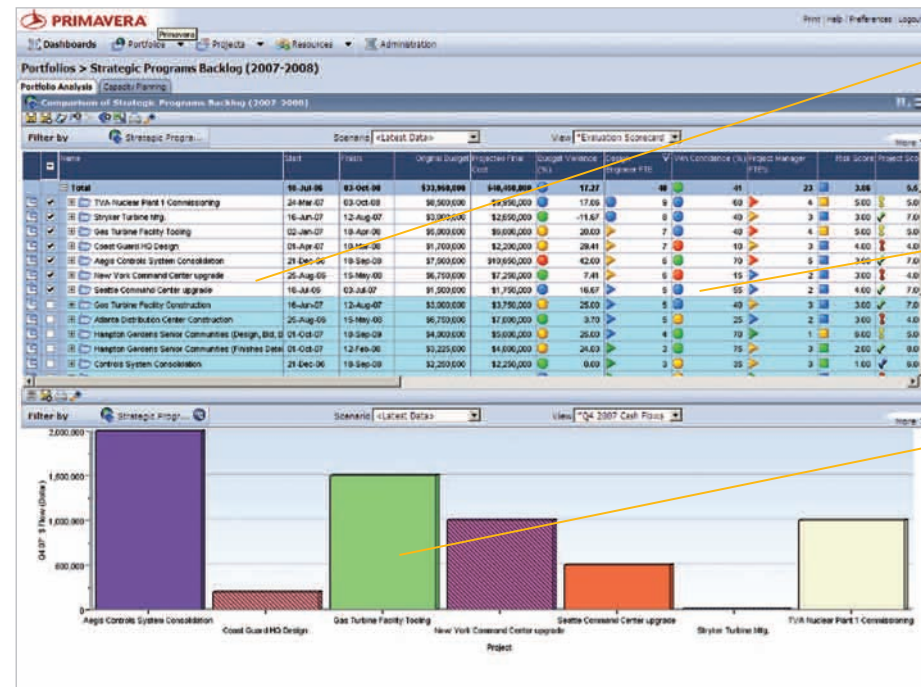
Primavera P6 is the most powerful, easy-to-use project planning and program management product available today. Collaborative scheduling with interactive Gantt charts, capacity planning and resource management enable you to manage projects of all types and sizes through a single solution. P6 delivers high-quality project execution at all levels to help meet your project and strategic business goals.

Contract Control (Primavera Contract Manager)

Primavera Contract Manager is a document management, job cost and project controls product. It increases project management efficiency and speed, while reducing schedule delays and risk. Based upon a collaborative platform, project managers and project controls professionals can immediately be alerted to new RFIs, answered questions, potential issues and changes. Access to current project information, including latest drawings, approved submittals and daily events, is readily available.



Effectively Execute Capital Plans



Meet business objectives. Align your projects and programs with strategic business objectives through advanced “what-if” scenario modeling, capacity analysis, tabular scorecards, rich graphics and resource optimization.

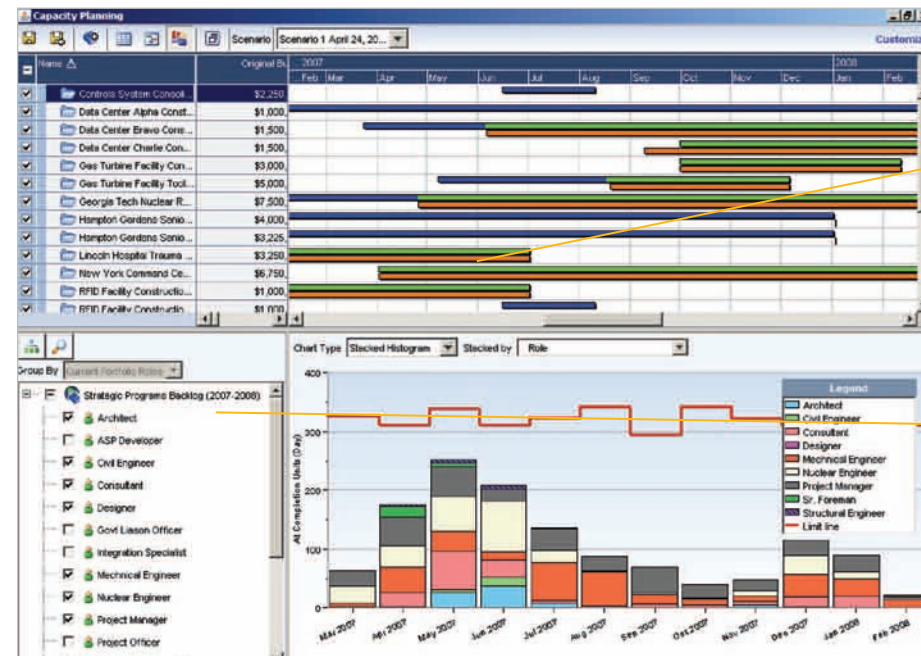
Leverage powerful analytics. See across projects to prioritize your backlog, plan and allocate resources, proactively manage your business and easily communicate the performance of projects and programs to stakeholders.

Control Cashflow. With dynamically linked graphical analysis, quickly track current and future cashflow impact, as well as other critical business metrics across your programs.

“We were able to manage the runway program using Primavera and see the status of all the projects in one view. It’s a very intuitive solution that helps us keep track of where we are on the program at any given time.”

Dwight Pullen, Assistant Director of Airfield Planning and Development, City of Atlanta Department of Aviation

Maximize Resources and Capacity



Map resource requirements. Primavera fully supports both top-down and bottom-up resource planning. Dynamically map out requirements for equipment, personnel and even funding sources across programs to ensure you have the appropriate capacity on hand.

Optimize resources. Filter requirements quickly by specific roles or equipment types and quickly understand your future resource requirements across all projects.

Standardize Best Practices

Avoid surprises. Optimize business processes and evaluate and mitigate program risks with organization-wide visibility into leading indicators, cost metrics and project performance.

Access real-time data. Perform multiple analyses: by division, type of project, funding source, contractor and more. Through intuitive, personally configurable dashboard views, you have access to real-time information for sound decision-making.

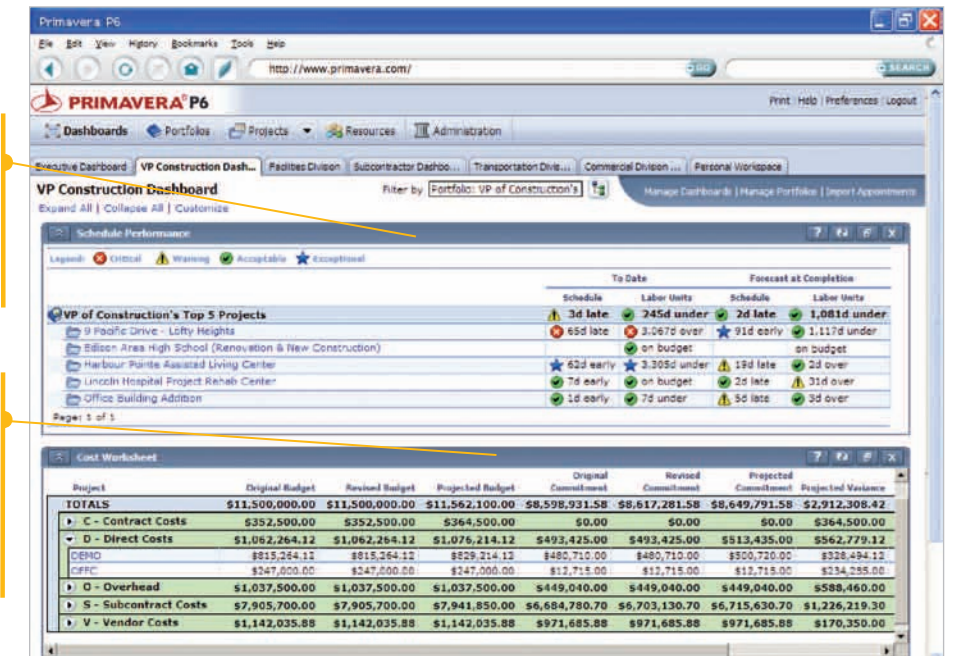
Solve problems. Other systems provide to-date information that can lead you to believe your projects are performing well. However, with Primavera, project level forecasts allow you to identify potential problems early. With the ability to easily drill down into project detail, you can resolve problems *before* they impact project performance.



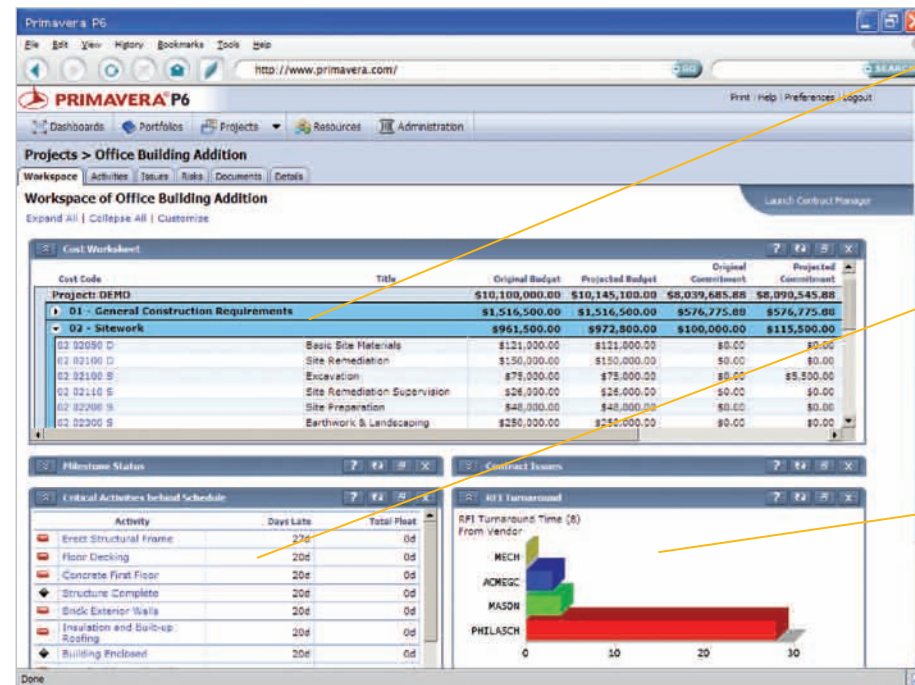
Control Program Costs

Forecast to completion. Monitor multiple projects’ performance at a glance. Configurable key project performance indicators, including actual-based performance forecasts, foster proactive action so projects are kept on track.

Track program costs. The program level Cost Worksheet automatically collects and summarizes cost details across multiple projects. Group and organize information by cost account, cost category and more in an easy-to-read spreadsheet to quickly understand variances.



Collaborative Project Management



Keep contractors on time and on budget. Dashboards enable the project team and executive stakeholders to review and share key performance indicators in a single, configurable view. The integrated cost worksheet provides detailed cost information by cost categories across projects.

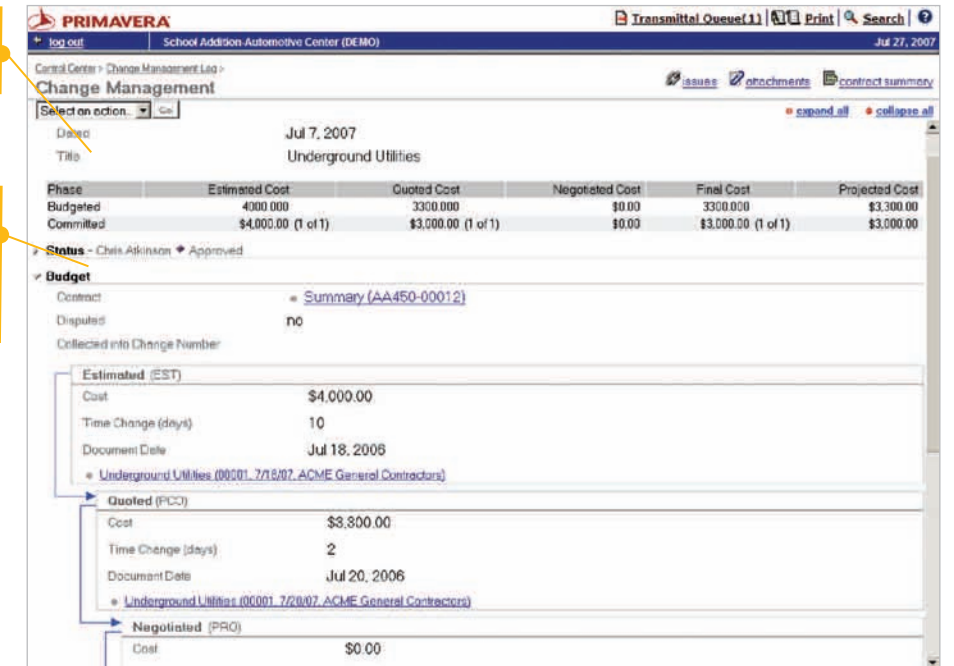
View critical activities. Keep your contractors on track. Through quick reference and identification of critical issues, you can avoid projects going over budget or falling behind schedule.

Capture turnaround. Quickly see all outstanding items, such as RFIs and Change Orders, in one place. Measure turnaround times and manage contractor performance.

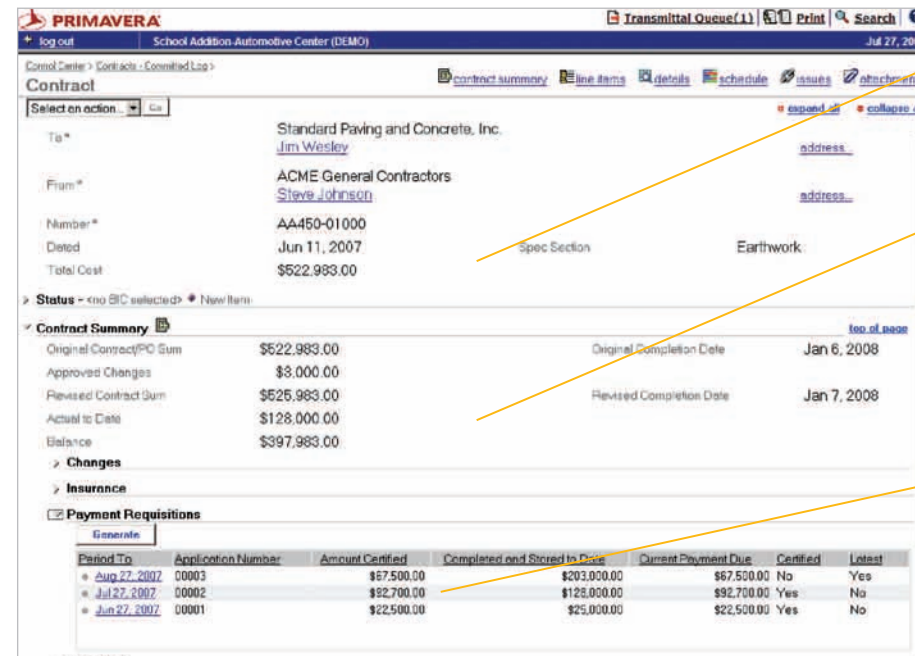
Manage Change

Manage change proactively. Capture and organize change information that impacts the overall program schedule and cost.

Standardize workflows. With a change management workflow processing center, capture each change from the estimate phase to final approval for both budgeted and committed costs.



Control Contracts and Documents



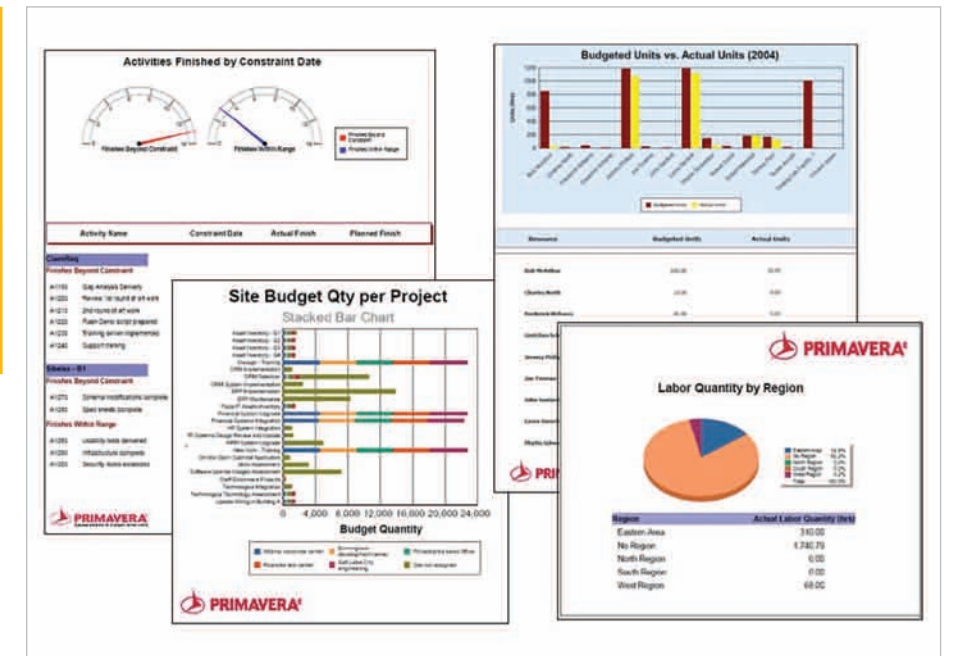
Control contracts. Track changes and maintain accountability across the project team through a complete, collaborative contract and document control system.

Manage contractors. Directly monitor vendor performance, surety status and payment requests through contract status and summary. Real-time updates on approved changes, pending changes and outstanding contract balances ensure you are in full control of obligations.

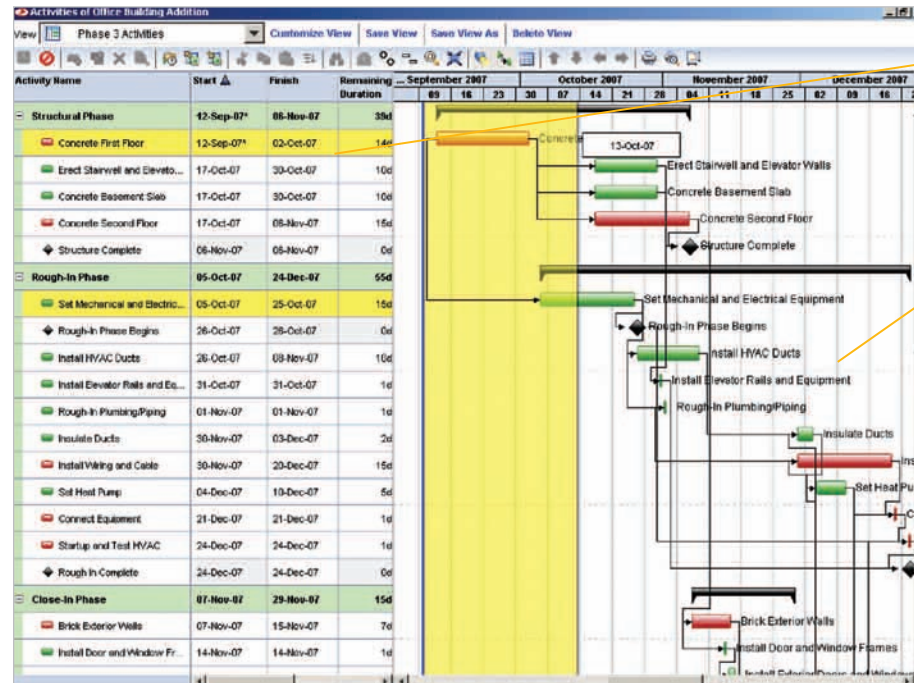
Pay based on performance. Pay contractors and vendors based upon actual performance. Create, manage and approve payment requisitions for work done on schedule, materials ordered and delivered and approved changes.

Capture Business Intelligence

Report on-demand. Primavera provides a robust and powerful enterprise reporting solution. In addition to the analytical tools already provided with Primavera, an operational data store and project star schema provide greater flexibility to create operational reports and business intelligence analysis on projects and programs using any third-party reporting tool. Primavera application security is leveraged to protect data, providing virtual walls between business units and users.



Collaborative Scheduling



Review and approve project schedules.

Review, manage and approve project schedules from all contractors online. With user-level security, every project participant can see and update just their respective information.

Collaborate with team.

Interactive Gantt charts allow for adding, deleting and modifying projects. You can easily keep on top of benchmarks and final close out at a single glance.

Services & Support: Getting the Most from Your Primavera Solution

When you choose Primavera, you get more than the industry's leading project and program management solutions. Primavera, as well as our extensive network of Primavera Authorized Representatives (PARs) and Primavera Services Partners (PSPs), offers a full range of services and support to ensure your operational success.

We get you up and running.

Primavera is qualified to help you implement, roll out and maximize the use of your Primavera solution. In our more than two decades of experience, we've learned vital lessons about the realities of implementing project management systems. As a Primavera customer, you will directly benefit from this extraordinary experience.

Primavera can help you manage change within your organization, standardize best practices and develop operating procedure manuals. Services also are available through our authorized business partners — comprising numerous leading companies in technology, consulting and systems integration.

We integrate your systems.

Primavera also works with other leading technology vendors to deliver an integrated solution tailored to your needs. Whether you need to integrate project information with estimating and job cost, financial, human resources, risk management, asset management or engineering design systems, Primavera and its authorized partners offer proven solutions you can trust.

We provide award-winning customer support.

From the moment you select Primavera, our *award-winning* support team is poised to quickly resolve any customer issues. You can take advantage of unlimited technical support via telephone, fax, e-mail and instant Web chat, or search our Support Knowledgebase online 24/7 for answers to common technical questions. Upgrades and enhancements are available free of charge to all customers with a current maintenance agreement. Primavera also recognizes that all customers are not alike — so for those with unique support requirements, Primavera will ensure it provides the level of support to meet your needs.

Find out more today.

We encourage you to learn more about how Primavera can help you meet your project goals and business objectives. For greater detail on Primavera solutions and real-world customer successes, visit www.primavera.com today.

Prevent Claims

Title	Submittal	Required Finish	Approved By	Status	Ball in Court
24" RCP Culvert Pipe	02700-003	Sep 24, 2007	ACME General Contractors	Approved as Noted	
Formwork shop drawing II	03100-004	Jun 29, 2007	ACME General Contractors	Approved Noted Resubmit	ACME General Contractors
Insulation	07200-001	Jul 21, 2007	ACME General Contractors	New Item	Smith Insulation Contractors
36" X 22" HF-3	02700-004	Sep 24, 2007	ACME General Contractors	New Item	Standard Paving and Concrete
Storm Drain Type A	02700-005	Sep 27, 2007	ACME General Contractors	New Item	Standard Paving and Concrete
Formwork calculations	03100-005		ACME General Contractors	New Item	Stesson Industrials
Foundation wall rebar	03200-004	Aug 17, 2007	ACME General Contractors	New Item	Design Group
Mortar Type N	04400-001	Sep 18, 2007	ACME General Contractors	New Item	Design Group
Mortar Type S	04400-002	Sep 18, 2007	ACME General Contractors	New Item	ACE Mason Contractors
Roof Panels	05300-001	Sep 18, 2007	ACME General Contractors	New Item	Design Group
Roof Panel	05300-002	Sep 18, 2007	ACME General Contractors	New Item	Tri-Steel Steel

Prevent and protect. Track all contract documents, such as RFIs, submittals and changes. Capture and identify who is responsible, when it is due, and if multiple reviewers are required. Use flexible workflow to create, share and review items. Leverage detailed log reports to prevent or protect yourself from claims.

