

Primavera Systems, Inc.
Demonstration Project Development
Capital Improvement Program (CIP)

Client:

Primavera Systems, Inc.
Two Bala Plaza
Bala Cynwyd, PA 19004

Project Start:

May, 1998

Project Completion:

Ongoing

Project Description:

Founded in 1983, Primavera Systems, Inc. is a leading developer of integrated, scalable project management software solutions. The company serves a broad range of industries including engineering, construction, utilities, technology, financial management, telecommunications, manufacturing and defense.

Primavera is currently developing the new release of its high end, high performance software, Primavera Project Planner for the Enterprise (P3e). S&R has been retained to create an accurate, comprehensive representation of a Capital Improvement Program (CIP). This demonstration project will be shipped with P3e.

S&R's project illustrates how to successfully manage the requirements of this highly political, cash constrained environment by using "Rolling Wave" planning and P3e features such as:

- Project Hierarchy
 - Level 1: Agency
 - Level 2: Department (e.g., Transportation, Schools, Parks)
 - Level 3: Program (e.g., 1995 CIP, 1998 CIP, 1997 TIP)
 - Level 4: Category (e.g., Bridges, Intersections)
 - Level 5: Project
 - Level 6: Stage (e.g., Engineering, Land Acquisition),
- Resource Breakdown Structure (RBS)
 - Self performed versus subcontracted work
 - Materials
- Activity Codes
 - Priority
 - Funding (e.g., Bonds, Sales Tax, Assessments, Grants)
- Cash Flow

S & R Associates, Inc.