



Project Overview

Client	City of San Diego
Projects	1000+ Annual Projects
Location	San Diego, California
Type	Government
Duration	Ongoing
Cost	\$480 Million

Challenge

The Public Utilities Department was seeking an easy to navigate Software-as-a-Service (SaaS) system that could integrate with the City's existing data sources including SAP, Primavera P6, ESRI GIS, PlanetBids and PRISM Compliance Management. This would enable participating City departments to integrate with existing functions including finance, procurement and CIP information activities. They required that the system be able to enable the City and its stakeholders to perform various functions related to the construction project management process.

Solution

PMWeb was chosen as the Software Solution for management of the infrastructure improvements within the City's Pure Water Program. The PMWeb team has been involved with configuring, implementing and training the City's staff. The City purchased several PMWeb modules and toolbox items such as Cost Management, Project Management, Scheduling and Custom forms. Data integration with SAP was accomplished as a high priority portion of the Cost Management implementation to allow end users up-to-date information on budgets and costs.

Results & Benefit

While still in implementation, the integrated implementation team, comprised of the City project controls staff and PMWeb, is nearing completion of Cost Management configuration to support the in-progress design contracts. This approach allows for incorporation of active design contracts. Once completed, the team will be configuring the Project Management components in advance of any construction contracts. When full implementation is completed, the program team will be able to utilize PMWeb to manage and report on all active and planned Pure Water projects.

Client Overview

With expansive beaches, ideal weather and famous tourist attractions, San Diego is home to nearly 1.4 million residents and has an average of 30 million visitors every year. Located directly on the United States-Mexico border and the coast of the Pacific Ocean, San Diego is the eighth-largest city in the United States and the second-largest city in California.

Pure Water San Diego is the City's phased, multi-year program that will provide one-third of San Diego's water supply locally by 2035. The Pure Water Program will use proven water purification technology to clean recycled water to produce safe, high-quality drinking water. Construction on the first phase of the improvements will start in 2019.

PMWeb Features Used

- Planning
- Engineering Forms
- Scheduling
- External Bidding
- Custom Form Builder
- Cost Management
- Workflow
- Asset Explorer
- Document Manager

Other Notable Government Clients: United Nations, City of El Paso, City of Spokane, City of Birmingham