



Aurigo Masterworks Makes a Splash! Cloud-based Software Helps 2.3 Million Citizens Drink Clean Water

Tampa Bay Water has a critical job. The agency is tasked with delivering 171 million gallons of safe, reliable water per day to 2.3 million citizens. Tampa Bay Water is a special district of the State of Florida created by six interlocal governments to supply wholesale water to Hillsborough, Pasco and Pinellas counties, and the cities of New Port Richey, St. Petersburg, and Tampa.

Tampa Bay Water's system is like no other water supply in the nation because it blends river water, desalinated seawater and groundwater. The agency manages a complex water supply system for the crucial mission to conserve, protect, and provide quality drinking water. Tampa Bay Water typically has up to 70 individual capital projects in its five-year Capital Improvement Program (CIP) in various stages of planning, design, and construction. The 2015-2019 Capital Improvement Plan is approximately \$255 million.

Several Microsoft Tools and a Home-grown Solution

Tampa Bay Water uses mainly Microsoft Word, InfoPath, SharePoint, Excel, Project and Office 365 as their go-to everyday tools for managing projects. They also had a customized database application that was developed in-house by the agency's IT department in 2000. The database was used in conjunction with Tyler Technologies' Munis for documentation

and managing project manager notes, board agenda items, real estate, and permitting requirements.

Using multiple systems was causing the Tampa Bay Water team to duplicate effort among staff, and left them prone to errors when entering and tracking project data. These methods had become inefficient, as they were unable to view financial forecasts, weren't fully integrated, and didn't provide enough functionality to efficiently manage projects.

Evaluation Criteria & Selection Process Using GSA

Tampa Bay Water issued a Request for Information (RFI) and shortlisted four vendors: CIP Planner, EcoSys, Riva Modeling, and Aurigo Software. The vendor demonstration phase resulted in the following rankings: Aurigo in first place, followed by Riva, CIP Planner, and EcoSys, respectively. Aurigo was the leader coming out of the demonstrations, having scored most of the #1 rankings for all evaluation metrics.

Tampa Bay Water District supplies water to:

- Hillsborough County
- Pasco County
- Pinellas County
- New Port Richey
- St. Petersburg
- Tampa

"We searched for a solution that would improve our reporting capabilities, cash flow analysis, and document storage. We also needed an integrated system to help reduce data entry errors from using multiple programs."

**-Maribel Medina,
Senior Professional
Engineer,
Tampa Bay Water**

Because Aurigo is listed on the US General Services Administration (GSA) IT Schedule 70 Contract for its Capital Program Planning and Project Portfolio Management Solution, public sector agencies can procure Aurigo Masterworks without having to go through the full process of a formal RFP (Request for Proposal). Selecting from the GSA Schedule enabled Tampa Bay Water to circumvent the expenses and delays associated with a formal RFP process.

Document Management , Reporting and Mobile Access Capabilities Were Key Factors

One of Tampa Bay Water’s chief objectives was to overhaul its reporting system, so Aurigo Masterworks’ robust Document Management module was deployed over the cloud. In the Document Management module, hundreds of standard reports have been made available to Tampa Bay, and they have been configured so that users can see their preferred level of detail.

In the Document Management module, hundreds of standard reports are available, and were configured so that users can see their preferred level of detail, whether dashboard overview or a drill-down to the granular level of detail; whether out-of-the-box or ad-hoc.

Aurigo Masterworks was integrated with Tampa Bay Water’s ArcGIS server. The Mobile Inspector application has enabled Tampa Bay Water work-

ers in the field to easily capture data, add project notes, upload files and retrieve project files from any location.

Schedule a Free Assessment Workshop

Tampa Bay Water is one of many local, state, and federal organizations planning and delivering over \$250 billion of capital programs using Aurigo Masterworks. To learn more about how your organization can make the entire capital project lifecycle easy, contact Aurigo at (631) 824 4042 or write to us at solutions@aurigo.com to schedule a free assessment workshop.

GSA Schedule

Federal, state, local, and tribal government entities can buy from IT Schedule 70 of the U.S. General Services Administration (GSA).



Tampa Bay Water is able to use drill-down and drill-through reports by simply clicking on a report, program, or project to see more detailed information.

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