All About the Integration: City of Eugene Selects Aurigo Masterworks to Put the Pieces Together

The City of Eugene, Oregon, is widely renowned for its natural beauty and is an epicenter of outdoor recreation, arts and culture. As the second biggest city in Oregon (after Portland), the Emerald City has a population of over 157,000 and is home to the University of Oregon. Eugene has five major highways traveling within and through the city, and is home to Eugene Airport, the fifth largest airport in the Northwest.

The City's capital program includes construction and maintenance of airports, parks, transportation, public facilities, stormwater and wastewater plants. The City of Eugene's capital improvement plan over a six-year planning cycle includes projects exceeding $171 million in approved funds, and an additional $319 million yet to be approved. Annually, the number of individual capital projects ranges from 20 to 30.

Disconnected Point Solutions

Operating in a primarily Microsoft technical environment, the City of Eugene manages its own complex, multitier network with over 100 servers. The Engineering team was using a combination of over eight homegrown and legacy software applications for capital program and program management functions:

•Cost Account Management System (CAMS)
•Bid Advertisement System (CivicBid)

•Privately Engineered Public Improvement (PEPI) Project Tracking using MS Access & Excel
•Special Assessments Application (SPA)
•PeopleSoft Financials & Human Resource Management System
•Laserfiche Document Management System
•ESRI ArcGIS and ArcMap
•Capital Improvement Tracking & Financial Planning System (MYFP /CIP)

The Solution: Centralized, Fully-integrated CPMS Platforms

The City of Eugene Public Works began seeking out a Commercial Off-the-Shelf (COTS) system to bring it all together. The goal was simple. The city needed to have access to project data on their fingertips, available in a centralized location and accessible over the cloud.

The Engineering Division issued an RFP for a Capital Project Management Software solution with the specific request to replace the CAMS application and integrate the rest of the applications. Moreover, the City had a number of goals for the project management software to achieve: reduce staff time for

City of Eugene $490 Million Capital Program:

- **Eugene Airport**
- **Parks**
- **Transportation**
- **Public Facilities**
- **Stormwater Plants**
- **Wastewater Plants**

City of Eugene Was Using:

- **CAMS**
- **CivicBid**
- **PEPI**
- **SPA**
- **Laserfiche**
- **PeopleSoft Financials**
- **ESRI ArcMap/ArcGIS**
- **MYFP/CIP**
- **Job costing databases**

for data entry, deploy a mobile strategy, and address the full—not just one part—lifecycle of their capital projects.

Evaluation Criteria and Selection Process

Seven vendors submitted proposals presenting a combination of possible solutions: both hosted and on-premise.

The City of Eugene evaluation team consisted of a cross-section of experts from capital project management, financial accounting, engineering application implementation, and IT departments.

Evaluation criteria included product features, technical requirements, services, company, pricing, and sustainability criteria. To the selection committee, it was particularly vital that the winning vendor have a product enhancement strategy that factors in customer needs without relying upon software customization. This key requirement is one area in which consistently Aurigo outshines every competitor. Aurigo invests tens of millions of dollars into research and development to keep Aurigo Masterworks in lockstep with customer needs. Further, Aurigo doesn't customize, but rather configures, the software. Configuration allows the system to meet customer requirements without tampering with the underlying code.

Aurigo was the clear leader in the final score and Aurigo Masterworks scored significantly higher than e-Builder, CIP Planner and PM Web across all criteria. Because of concerns about integration and compatibility with the

Microsoft environment at City of Eugene, Oracle-based solutions were not even shortlisted. Aurigo Masterworks' cloud-based system will be accessed by 55 users with various levels of role-based permissions.
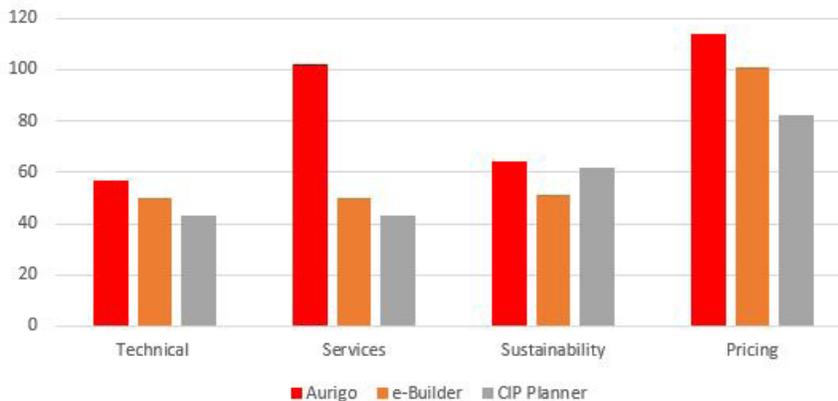
Implementation in a Microsoft Environment

As Aurigo Masterworks and the City of Eugene's IT ecosystem are both Microsoft-based, Aurigo Masterworks was already innately compatible with its IT infrastructure, thus ensuring a smooth transition to the new system. Aurigo is undertaking a five-month implementation plan and leveraging ACM (Aurigo Connected Methods), Aurigo's methodology for planning, implementing, delivering and maintaining Aurigo Masterworks.

Contact Us for a Free Workshop

Hundreds of cities, counties, and municipalities across the US and Canada have trusted Aurigo to integrate their existing systems with Aurigo Masterworks to greatly improve project efficiency and

Scores are from documents obtained via City of Eugene open records.

reduce costs of their capital programs. To learn more about how Aurigo Masterworks can help your organization cut costs by automating your business processes from project inception to completion, contact Aurigo.

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Implementation:

- **Five-month**
- **Cloud-based**
- **55 Users**

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