

## IMPACT STATEMENT

**Legislation title:** Amend contract with Aurigo Software Technologies, Inc., for an additional five years for the continued use of the Capital Project Management Software System in the amount of \$784,000 (Ordinance; amend Contract No. 30005198)

**Contact name:** Joe Broberg, P.E., PMP, PMI-ACP, Construction Manager

**Contact phone:** (503) 823-7622 / (503) 823-1289

**Presenter name:** Teresa K. Elliott, P.E., Chief Engineer  
Jodie Inman, P.E., Design Engineering Manager

### **Purpose of proposed legislation and background information:**

The Portland Water Bureau is responsible for over \$8 billion in system assets with the Portland Water Bureau's Engineering Services Group managing 50 to 70 construction projects every year. Each construction project requires project, budget, and resource management.

On May 4, 2016, Portland City Council passed Ordinance No. 187720 authorized the Portland Water Bureau to use the cooperative procurement method; and, for the Chief Procurement Officer to execute a Contract in accordance with City Code 5.33.140, to provide the Capital Project Management Software System known as Masterworks. Upon authorization, the Portland Water Bureau entered into Contract 30005198 with Aurigo Software Technologies, Inc.

The Portland Water Bureau uses Masterworks, a configurable capital project management software system, to manage construction projects. Masterworks enables online collaboration between contractors and City project managers, handles internal project documents using automated workflows and approvals, schedules resources, and provides mobile access. The use of this software's consolidated business processes streamlines collaboration between contractors and Portland Water Bureau staff.

The purpose of this legislation is to extend Contract 30005198 with Aurigo Software Technology, Inc., for an additional five years and increase funding. This will allow the continuation of the online collaboration and continue to consolidate current business process management into a single hosted configurable software environment. Additionally, it will eliminate redundant data entry, continue to assist in minimizing the use of paper documentation, empower field crews with mobile devices and continue to improve efficiency and timeliness of project reporting. This legislation does not change any City policy and no revenues will be impacted by this legislation.

### **Financial and budgetary impacts:**

The amendment adds an additional \$784,000 to the original Contract amount of \$825,000 bringing the total Contract amount to \$1,609,000. Funding in the amount of \$129,500 has been requested in the FY 2021-22 Budget and will be requested in the FY 2022-23 Budget. Funding of \$175,000 will be requested in FY 2023-24 through FY 2025-26 Budgets.

No positions will be created, eliminated, or re-classified as a result of this legislation.

**Community impacts and community involvement:**

This legislation supports an amendment to an existing Contract for internal capital project management software which processes construction contracts for a portfolio of projects, handles project documents using automated workflows and approvals, schedules resources, and provides mobile access. Because this is an internal software package that is used by the Portland Water Bureau staff, there are no known community impacts and no future public involvement is anticipated or necessary for this request.

**100% Renewable Goal:**

This effort decreases the City's energy use by continuing to displace paper driven practices and procedures. Prior to this Contract, our Construction Management collaboration practices were invested in printing and distribution of paper-based work products. As of today, our practices integrate a paperless distribution of work products representing an overall reduction in the use of energy.

**Budgetary Impact Worksheet**

**Does this action change appropriations?**

☐ **YES:** Please complete the information below.

☒ **NO:** Skip this section

Fund	Fund Center	Commitment Item	Functional Area	Funded Program	Grant	Sponsored Program	Amount