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## IMPACT STATEMENT

**Date:** February 25, 2015

**Council Date:** April 8, 2015

**Legislation title:** Accept contracts with Advanced American Construction, Inc. and Black & Veatch Corporation for the design and construction of the Bull Run Dam 2 Towers Improvement project as complete and authorize final payment (Report; Contract No. 30003237 and Contract No. 37587)

**Contact name:** Tim Collins, Senior Engineer

**Contact phone:** (503) 823-5033

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

Per Resolution No. 36430, for contracts with a value greater than \$500,000 the responsible Bureau shall provide a post-project evaluation to Council comparing the cost estimate provided in the authorizing ordinance against the final project amount. The Bull Run Dam 2 Towers Improvement project (Project) had two major contracts; a contract with Black & Veatch Corporation (B&V) for design, permitting, and construction support and a Construction Manager/General Contractor (CM/GC) contract with Advanced American Construction, Inc. (AAC) for construction of the Project. This legislation provides the information on initial estimates and final project costs as required per Resolution No. 36430 and accepts the contracts with B&V and AAC as complete.

The CM/GC contract with AAC was an alternative procurement and received an exemption from low-bid contracting methods through Ordinance No. 183161. This statute requires a post-project evaluation that assesses how successful the project was at meeting the original assertions. This legislation provides the required post-project evaluation (Exhibit A).

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

This legislation does not have a financial or budgetary impact. It is a recounting of how well the final costs compared against the original estimates. The figures are provided in the Report to Council document. The key figures of note are that the original engineer's estimate for construction of the project was \$30,000,000. The final construction costs for this project are \$29,889,640.48.

The project cost estimate for all elements of the Project (internal and external costs) developed four years ago was \$40,055,000. Current costs for all elements of the Project are \$39,386,155 (a 1% difference). This close conformance to early estimates reflects solid planning, design,

project controls and management for this is a one-of-a-kind, 6 year-long project, constructed in the heart of the PWB Headworks Facility.

**Community impacts and community involvement:**

This Project is the cornerstone of the Bull Run Habit Conservation Plan (HCP). The PWB conducted multiple forms of public involvement related to the development and approval of the HCP. The Project was completed without impact to PWB customers. Its successful completion allows the PWB to meet our HCP requirement and operate the Bull Run system with regulatory certainty.

The Office of Minority, Women and Emerging Small Businesses (OMWESB) figures are provided in this legislation. The OMWESB participation for both Professional Technical Expert construction services met or exceeded aspirational goals established at the beginning of the project.

**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

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David G. Shaff, Administrator

03.19.2015  
Date