FINANCIAL IMPACT STATEMENT For Council Action Items

	1. Name of Initi		2. Telephone		nning Division. Retain copy.) 3. Bureau/Office/Dept.	
Kevin Larson			503-823-721	1	Water Bureau / Public Safety	
5a. To be filed	(date)	5b. Calendar (Che	ck One)	5. Date Submitted	d to FPD Budget	1
February 17, 2			4/5ths	iths Analyst: February 17, 2011		
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David G. Shaff, Administrator



Randy Leonard, Commissioner David G. Shaff, Administrator

1120 SW 5th Avenue, Room 600 Portland, Oregon 97204-1926 Information: 503-823-7404 www.portlandonline.com/water



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DATE: January 24, 2011

TO: Commissioner Randy Leonard

FROM: David G. Shaff, Administrator

RE: Amend contract with Black & Veatch Corporation to increase compensation and scope of work for

Bull Run Dam No. 2 Tower Improvements (Ordinance; amend Contract No. 37587)

1. INTENDED THURSDAY FILING DATE: February 17, 2011

2. REQUESTED COUNCIL AGENDA DATE: February 23, 2011

3. CONTACT NAME AND NUMBER: Kevin Larson, (503) 823-7210

4. PLACE ON: ⊠CONSENT ☐REGULAR

5. BUDGET IMPACT STATEMENT ATTACHED: ☑ Y ☐ N ☐ N/A

6. TWO (2) ORIGINAL COPIES OF CONTRACTS APPROVED AS TO FORM BY CITY ATTORNEY

ATTACHED: ⊠ Yes ☐ No ☐ N/A

7. BACKGROUND/ANALYSIS:

The Portland Water Bureau entered into a contract with Black & Veatch to perform design services for the Bull Run Dam No. 2 Tower Improvements project in September of 2007. The original contract was divided into two phases. Phase I was to complete an alternatives analysis for variable level intakes at the Dam No. 2 North and South towers and create a conceptual design report. Due to the uncertainty of how the conceptual design would look, the scope of work for Phase 2 was not incorporated into the original contract, but was built into the original Request for Proposal.

Phase I was completed in April of 2009. The PWB began Phase 2 design in October of 2009. During the design process there have been changes to the objectives and scope of the project. The major objective removed from the project, based upon the July 2010 Value Engineering session, was to eliminate the 12' tower raise for each tower. This required changes to the 30% and the Final Design plan set. Additional items included the reduction of scope for permits, additional hydraulic design required to assure the wetwell design would work, additional geotechnical analysis of the tower design and foundations, additional coordination with the Federal Energy Regulatory Commission (FERC) for the Bureau's Dam No. 2 License Amendment, and removing the Partnering Facilitator from Black & Veatch's scope of work.

8. FINANCIAL IMPACT:

The contract will be amended to increase the budget by \$102,860. The new contract total will be \$3,560,860. Funding will be requested in the FY 2010-11 Spring BuMP.

9. RECOMMENDATION/ACTION REQUESTED:

Amend contract 37587 with Black & for Bull Run Dam No. 2 Tower Impro	Veatch Corporation to increase compensation and scope of work vements.
Funds are available	
Michael P. Stuhr, Chief Engineer	David G. Shaff, Administrator