

188314

## IMPACT STATEMENT

**Date:** February 13, 2017

**Council Date:** April 5, 2017

**Legislation Title:** Authorize a contract with Cornforth Consultants Inc. in the amount of \$139,776 for the Federal Energy Regulatory Commission Part 12 Dam Safety Report for Portland Hydropower Project 1 and Project 2 (Ordinance)

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**Presenter Name:** David Peters, P.E.

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

The City is required to submit the eighth Independent Consultant's Part 12 Dam Safety Inspection Reports for Portland Hydroelectric Power (PHP) Development No. 1 (Bull Run Dam No. 1) and Development No. 2 (Bull Run Dam No. 2 and related structures) to the Federal Energy Regulatory Commission (FERC) no later than December 31, 2017.

The seventh Portland Hydroelectric Project Independent Consultant's Part 12 Reports were initially completed and submitted to the FERC in March of 2013. A supplemental update of the initial submission for Development 2 was submitted to the FERC in November of 2015. A supplemental update of the initial submission for Development No. 1 was submitted to the FERC in January of 2016. Potential Failure Modes Analyses (PFMA) and Supporting Technical Information Documents (STID), for both Developments No. 1 and No. 2 were initially produced in 2006 and have since been reviewed and amended.

The FERC has indicated its desire that a number of additional Potential Failure Modes (PFMs) be developed for each of the two PHP Developments during this Part 12 process. The purpose of this legislation is to authorize a Professional, Technical and Expert (PTE) contract with Cornforth Consultants Inc. to lead a joint review of the failure modes identified in the previous PFMAs and then will be required to expand the list of PFM.

Portland General Electric (PGE) was granted the right to participate in the City's Procurement process to hire a consultant to complete the required reports under a negotiated Settlement Agreement between PGE and the City in 1989. Under this

agreement PGE was designated to pay the Consultant for costs associated with the tasks completed under the Contract.

A formal Request for Proposal was conducted (RFP No. 00000365) in accordance with Chapter 5.68 of the Code of the City of Portland. An evaluation committee selected Cornforth Consultants Inc. as the most qualified and responsive proposer. A notice of intent to negotiate and award a contract was posted to the City of Portland BuySpeed on May 31, 2016.

**Financial and budgetary impacts:**

Funds associated with this Contract will be paid by Portland General Electric per City Agreement No. 25242. Cornforth Consultants Inc. will submit invoices to the City for review and to ensure tasks are being completed as required under the contract. PGE has agreed to fund the Consultant's work and in exchange the City will provide PGE the information and data completed.

The contract term is approximately four years. The not to exceed amount of the contract is \$139,776.

**Community impacts and community involvement:**

There are no impacts to the community.

**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

  
 Michael Stuhr, P.E., Administrator

3/27/17  
 Date