

187895

IMPACT STATEMENT

Date: May 26, 2016

Council Date: July 6, 2016

Legislation Title: Authorize a contract with TRC Pipeline Services, LLC not to exceed \$400,000 for condition survey and assessment services of the Bull Run Supply Conduits (Ordinance)

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Presenter Name: Tim Collins

Purpose of proposed legislation and background information:

The purpose of this legislation is to authorize a Professional, Technical and Expert (PTE) contract with TRC Pipeline Services, LLC for the survey and analysis of the cathodic protection (CP) system installed on the three steel conduits that transport water from the Bull Run Watershed to in-town reservoirs. The CP system greatly reduces the corrosion occurring on the exterior of the conduits.

The current CP system was installed in the 1980s and is reaching the end of its useful life. The Water Bureau requires a comprehensive assessment of the CP system so future maintenance and improvements can be identified. In 2015, the Water Bureau completed the Conduits Rehabilitation Plan. This plan outlined a series of survey methods for assessing the CP system. The contract will provide for the survey and assessments outlined in the rehabilitation plan. The Water Bureau does not have the trained personnel necessary to complete the surveys in a comprehensive way.

A formal Request for Proposal was conducted (RFP 00000159) in accordance with Chapter 5.68 of the Code of the City of Portland and five responsive proposals were received. An evaluation committee selected TRC Pipeline Services, LLC as the most responsive and responsible consultant. A notice of intent to negotiate and award a contract was posted to the City of Portland BuySpeed on February 23, 2016.

The work performed by TRC Pipeline Services, LLC will involve a series of condition surveys of the cathodic protection system and a majority of the work will be self-performed or performed by the consultant's one subcontractor. TRC Pipeline Services, LLC and their subconsultant each

possess the required expertise and equipment necessary to do a comprehensive assessment of the CP system.

Financial and budgetary impacts:

The not-to-exceed amount of the contract with TRC Pipeline Services, LLC is \$400,000. Funding for services required under the contract has been approved in the FY 2016-17 Budget.

Over \$1,100,000 has been requested for Conduit and Transmission Mains program for FY 2016-17 and nearly \$41,000,000 in the 5-year Capital Improvements Program total. The confidence level for this project is low.

Community impacts and community involvement:

The proposed legislation maintains the community interest by keeping the conduits that transport water from the Bull Run Watershed to in-town reservoirs in the highest quality condition. This legislation is a continuation of the Water Bureau's efforts that are necessary to support the Conduit Rehabilitation Plan.

No public involvement has been undertaken that explicitly addresses the CP system survey and assessment.

These conduits will be operational throughout the survey and assessment. Therefore, community impacts are considered to be low.

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., Director

6-6-16

Date