Legislation title: Authorize contract with CDM Smith Inc. to provide engineering services for the Columbia Boulevard Wastewater Treatment Plant Headworks Screening Improvements Project, BES Project Number E10805, in the amount of \$3,286,837(Ordinance).

Contact name:Paul SutoContact phone:(503) 823-2436Presenter name:Chris Selker

Purpose of proposed legislation and background information:

The purpose of the proposed legislation is to authorize a PTE contract with CDM Smith Inc. to provide engineering services for the Columbia Boulevard Wastewater Treatment Plant Headworks Screening Improvements Project. City Code 5.68.035 requires an ordinance specifically authorizing the City to enter into a contract obligation for PTE Services.

The Bureau of Environmental Services (BES) needs to improve performance of headworks screening at the Columbia Boulevard Wastewater Treatment Plant to improve treatment plant reliability.

CDM Smith was selected to provide engineering services, bidding and construction support services for this project. The consultant selection was conducted in accordance with Chapter 5.68 of the Code of the City of Portland.

Financial and budgetary impacts:

The compensation for this agreement is \$3,286,837. The Confidence Level Rating Index for the PTE contract is "Optimal." The current Approved project budget is \$9,805,000. Funds are available in the Sewer System Operating Fund, FY 2018-19 Budget, Bureau of Environmental Services, WBS Element E10805.

The overall current planning level project cost estimate is \$20 million, with \$10.4 million estimated to be construction costs. The bureau's budget change processes will be followed to update the approved budget.

The project will not affect staffing levels or result in new or modified financial obligations.

Community impacts and community involvement:

The project is located at the Columbia Boulevard Wastewater Treatment Plant. It is anticipated that there will be minimal to no impact to the community, as this is contract work, it is primarily engineering service. Regular updates on the project will be provided to the Citizens Advisory Committee for CBWTP.

There are two (2) M/W/ESB sub-consulting firms included in this contract, and their participation is 34% of the total contract amount.

100% Renewable Goal:

This action does not increase or decrease the City's total or renewable energy use.

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