

IMPACT STATEMENT

Legislation title: Authorize a competitive solicitation and contract to procure 15 kV primary metering switchgear, 15 kV main switchgear, 5 kV switchgear, and medium-voltage substation transformers for the Columbia Boulevard Wastewater Treatment Plant, BES Project No. E10897 for an estimated amount of \$3,500,000. (Ordinance)

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Presenter name: Clarence Thompson

Purpose of proposed legislation and background information:

The purpose of the proposed legislation is to authorize a competitive solicitation and contract to provide medium-voltage switchgear, outdoor switchgear enclosures, and substation transformers in accordance with the procurement specifications created by Tetra Tech Inc. under existing Contract 30006497. City Charter Section 8-105 authorizes Council to advertise for solicitations for procurement of this equipment.

The Bureau of Environmental Services (BES) needs to improve the Main Substation electrical reliability at the Columbia Boulevard Wastewater Treatment Plant. Due to long lead times, the purchase of this equipment ahead of the installation contract is recommended to expedite the completion of the Main Substation Replacement. The electrical equipment procured under this Ordinance will be installed under a separate contract that will be presented to Council as an Ordinance in the future.

Financial and budgetary impacts:

The estimated compensation for this agreement is \$3,500,000. The Confidence Level Rating Index for this contract is "Moderate." The current Approved project budget is \$5,054,400. Funds are available in the Sewer System Operating Fund, FY 2019-2020 Budget, Bureau of Environmental Services, WBS Element E10897. This legislation does not affect current or future staffing levels or appropriations.

Community impacts and community involvement:

The equipment will be constructed off-site and shipped to the Columbia Boulevard Wastewater Treatment Plant. Therefore, there will be no community impacts in that BES' high level of sewage treatment service will not be impacted. There will be no community involvement. However, the standing citizens' advisory committee has been informed as to the scope and timing of the project.

100% Renewable Goal:

If applicable, discuss how this action contributes to the City's goal of meeting 100 percent of community-wide energy needs with renewable energy by 2050.

- This action will neither increase or decrease the City's total energy use.
- This action will neither increase or decrease the City's 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