

IMPACT STATEMENT

Legislation title: Authorize a competitive solicitation and contract with the lowest responsive and responsible bidder and provide payment for construction of the Ankeny Pump Station Odor Treatment System Rehab Project No. E11093 for an estimated amount of \$1,200,000 (Ordinance)

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Presenter name: Paul Suto/Huong Nguyen

Purpose of proposed legislation and background information:

Council approval is required for construction projects with a value over \$1 million. Approval of this action will authorize the Chief Procurement Officer to proceed with bid solicitation and awarding a contract for construction of the Ankeny Pump Station Odor Treatment System Rehab Project.

The Ankeny Odor Treatment System is designed to treat foul air from the Ankeny Pump Station wet well and the Ankeny Shaft. The odor treatment facility consists of two underground vaults; a mechanical vault and a media vault. Foul air enters the system and exhausts through an 11.5-foot tall, 24-inch diameter, stainless steel exhaust stack to the Waterfront Park.

In 2015, the water pipe to the humidifier located in the equipment vault broke and flooded the equipment vault. The water damaged the equipment and control panels in this vault, and the odor treatment system was inoperable.

During initial efforts to restore the odor control system in 2018, BES discovered that the two vaults were originally constructed without the required building permit and land use reviews.

In 2019, BES went through a retroactive land use review process. Council approved the original underground odor treatment facility and the rehabilitation project to replace the existing failed odor treatment system with a new, operational system. The approvals, its conditions, and the mitigation plan are documented in Ordinance 189804.

Utilization of certified Disadvantaged, Minority-Owned, Women-Owned and Emerging Small Business enterprises will be tracked on a monthly basis as part of the contractor's mandatory participation in the City's Subcontractor Equity Program.

Financial and budgetary impacts:

The total cost for the project is estimated at \$1,900,000 with \$1,200,000 estimated for construction. The Project Estimate Confidence Rating Index per Resolution 36430 and Binding City Policy ADM 1.13 is "High". Funds will be paid out of the Sewer System Operating Budget, FY 20-21 and FY 21-22, under BES WBS Element E11093.

The construction contract will be managed by BES staff in BES Engineering Services with support from West Yost, the consulting Engineer of Record for the project. The planting mitigation plan will be executed by the Portland Parks and Recreation (Parks) Bureau, as indicated in an Interagency Agreement. No present positions will be created or eliminated as a result of this legislation.

Community impacts and community involvement:

The public involvement (PI) element of this project is led by the BES Office of the Director and will continue through construction. Aaron Abrams, BES Coordinator IV, is the currently assigned PI representative.

The project site is located in Waterfront Park which is heavily used by bikers and pedestrians. BES has applied for a Non-Park Use Permit and met with representatives from Parks to identify alternative safe routes for Park users and minimize the impact to Park users during the construction. Comments from Parks were incorporated into the final design package.

We do not anticipate that any individuals or groups will be testifying regarding the proposed legislation.

100% Renewable Goal:

- This action does not increase or decrease the City's total or renewable energy use.
- This action neither contributes nor takes away from the City's goal of meeting 100 percent of community-wide energy needs with renewable energy by 2050.

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