

IMPACT STATEMENT

Legislation title: Authorize a contract with the lowest responsible bidder for the construction of the NE Broadway & 94th Pump Station Upgrade, BES Project No. E10783, for an estimated construction cost of \$1,200,000 (Ordinance)

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Purpose of proposed legislation and background information:

The purpose of the proposed legislation is to authorize a construction contract to be awarded to the lowest responsible bidder for the NE Broadway & 94th pump station upgrade project. The facility is located at 9430 NE Broadway St. It was originally constructed in 1988 and has not been remodeled. Located within the residential zone, the pump station serves primarily residential parcels between NE Thompson to the north, I-205 to the east, NE Halsey to the south and NE 92nd to the west.

The pump station is identified by Pump Station Operation & Maintenance Group for upgrades due to poor physical condition and poor performance with frequent major problems and repairs required. Within the BES Pump Station Improvement Program, this project will convert the dated suction lift pump station to a modern submersible pump station. The control building will have an ADA bathroom and will house all control panels. This project will also improve the accessibility for maintenance vehicles, and also address drainage issues.

Financial and budgetary impacts:

The engineer's final estimate of the probable cost of construction for this project at the 90% design is \$1,200,000. The level of confidence in the estimated cost of construction is high. The estimate at 100% design is anticipated to be within 10% of the 90% estimate. Funds are available in the Sewer System Operating Fund, FY 2018 - 2019 Budget, Bureau of Environmental Services, WBS element E10783.

The proposed legislation will not create, eliminate or re-classify any positions now or in the future. BES Engineering Services staff supported by the design Engineer of Record (EOR), Parametrix, will manage the construction contract.

If authorized the proposed legislation will result in a contract with the lowest responsible bidder for the construction of the NE Broadway & 94th Pump Station Upgrade.

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 with Aaron Abrams, BES Coordinator IV, as the currently assigned PI representative. The area surrounding the project site is zoned Residential (R5).

BES outreach staff have distributed public information flyers and email notifications at key milestones during the design phase to provide project information to local property owners and other interested stakeholders.

