

IMPACT STATEMENT

Legislation title: Authorize a competitive solicitation and contract with the lowest responsible bidder for the construction of the NW Industrial St. and 28th Ave. Sewer Rehabilitation Project, BES Project No. E10782 for \$2,000,000 (Ordinance)

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Presenter name: Scott T. Gibson, PE

Purpose of proposed legislation and background information:

The proposed project will replace and upsize about 582 feet of combined sewer pipe on NW Industrial St. between NW 26th and 28th Ave. that is 93 years old and failing due to age. The project will construct new public sewers, storm drains and manholes in an industrial district within the Northwest Industrial Neighborhood. These sewer repairs will increase sewer capacity and reduce the risks of street flooding and sewage releases to buildings and streets, thereby protecting public health, water quality and the environment.

Financial and budgetary impacts:

The level of confidence in this construction cost of estimate of \$2,000,000 is high due to highly variable ground condition including groundwater and undocumented fill material. Funds are available in the Bureau of Environmental Services Sewer System Operating Fund, FY 2018 – FY 2019. After the project is completed, the assets will be maintained by BES Wastewater Group using their operation and maintenance budget. This project will neither generate nor reduce current or future revenue.

Community impacts and community involvement:

Beginning November 2015, Environmental Services conducted outreach to neighboring property owners, occupants, business owners and operators who might be impacted by sewer construction for the NW Industrial St. and 28th Ave. Sewer Rehabilitation Project.

The project is about one and a half blocks in length and populated by industrial businesses. It is located on NW Industrial Street, which is one block north of a thoroughfare NW Nicolai Street. The project is in the NW Industrial District Neighborhood, and NW Industrial Business Association. The project is bounded by NW 26th Ave to the east, and NW 28th to the west. Businesses include industrial warehouses, and industrial manufacturers, and a tool storage area. There are no single family nor multifamily neighbors in the construction zone. In order to understand the demographics of the neighborhood, information in the 2010 Census, which covers a much bigger area, are used. Of the 8 total inhabitants in the 2010 Census, the median age is 29.5, 50% are white, and the other 50% are comprised of black or African American, Asian, or two or more races. There may be unaccounted for, shelterless-inhabitants living on the street.

Different methods of outreach have been utilized on this project, including flyers, email updates, phone calls, door-to-door site visits, and onsite meetings with businesses. The neighboring businesses have not been vocal, but engaged with outreach staff. Businesses are primarily interested in maintaining access for deliveries.

Prior to and during construction, public involvement, community outreach and public information services will focus on preparing property owners and occupants for construction. Public involvement staff will develop and distribute project mailings, door flyers and other advance notifications to property owners and occupants within the project area; regularly update the project web site; provide regular construction schedule updates via email

to interested parties; and work directly with property owners and occupants where unique issues may arise during construction.

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