

IMPACT STATEMENT

Legislation title: Authorize contract with the lowest responsible bidder for construction of Mt Scott-Arleta Sewer Rehabilitation, BES Project No E10678 for \$1,910,000 (Ordinance)

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Presenter name: Scott T. Gibson, P.E

Purpose of proposed legislation and background information:

The Mt. Scott-Arleta Sewer Rehabilitation project is a part of BES' Large Scale Sewer Rehabilitation Program. Program goals are to rehabilitate or replace severely deteriorated sewer pipes, manholes, service laterals, and inlet pipes throughout the City's sewer system and restore service life as economically and efficiently as possible.

Approximately 5,500 feet of failing sewer infrastructure will be repaired during this project.

Financial and budgetary impacts:

The proposed budget is a project estimate assigned a high confidence level. This project is part of BES' Large Scale Sewer Rehabilitation Program, which is funded through FY 2020.

Community impacts and community involvement:

Environmental Services is designing a large-scale sewer project in the Mt. Scott-Arleta and Woodstock neighborhoods to replace or repair approximately 5,500 feet of public sewer pipes that are on average 85 years old and deteriorating due to age. Aging, deteriorating sewer pipes pose a risk to water quality, public health and the environment. Deteriorated pipes can cause basement backups and sewage releases, the consequences of which would be catastrophic to homes, businesses, streets and other public infrastructure. The sewer repairs will enhance livability by improving sewer and stormwater infrastructure, increasing sewer capacity and reducing the risks of street flooding and sewage releases to homes, businesses and streets. Construction is anticipated to begin in Summer of 2017 and take a year to complete.

The project area is located in Southeast Portland, divided neatly in half between two neighborhoods. The area to the east of SE 60th Avenue is part of Mt. Scott-Arleta, while the area to the west of SE 60th Avenue is part of Woodstock. The project boundaries do not coincide with the neighborhood boundaries. The project area is bounded on the north by SE Holgate Boulevard, on the south by SE Duke Street and on the east by SE 82nd Avenue and on the west by SE 46th Avenue. There are three designated bike boulevards in the project area (SE Woodstock Boulevard, Duke Street, and 52nd Avenue). There are also designated low-traffic shared roadways in the project area including, SE Harold, Steele Streets, 58th, 60th, 67th, and 77th Avenues.

Both the Mt. Scott-Arleta and Woodstock neighborhoods are predominantly white, with white residents making up approximately 75% and 84% respectively. The average age of residents in both neighborhoods is relatively young, with Mt. Scott-Arleta having an average of 25-39 and Woodstock having an average of 30-39 years old. One large difference between the neighborhoods in the number of owner-occupied versus renter-occupied properties. 40% of Mt. Scott-Arleta residents rent, compared to just 16% in Woodstock (demographic information gathered from the 2010 US Census).

Public Involvement (PI) staff with Environmental Services led, and will continue to lead, the design and implementation of public involvement, outreach and information services for this project. During the design

phase of this project, BES has shared information with the community through mailings, email updates, presentations at businesses and neighborhood associations, and established web pages.

The project area is mainly residential, with most businesses located around the major thoroughfares of SE Foster Boulevard, SE 82nd Avenue, and SE Woodstock Boulevard. There are a few active business associations operating in or near the project area. These organizations are the Woodstock Community Business Association (WCBA), 82nd Ave of Roses Business Association, and the Foster Area Business Association (FABA). The WCBA and FABA meet once a month, and PI staff have presented information and material to these groups at significant design milestones.

There are two neighborhood associations that also meet on a regular basis. The Mt. Scott-Arleta Neighborhood Association (MSANA), and the Woodstock Neighborhood Association (WNA). PI staff has also presented material and important project information to these associations at significant design milestones.

During these presentations, PI staff brought project newsletters for distribution, comment cards for community members to provide input on the project, and email update signup sheets for those that would like to continue to receive information about the project outside of the public presentations. PI staff has kept in contact with the chairs of these organizations to pass on information to members that were not able to attend the presentations.

Another way to solicit feedback and inform community members who may not have participated in a neighborhood or business association meeting, has been to host a booth at a community event. PI staff hosted a community booth at the Woodstock Farmers Market and supplied market goers with newsletters, comment cards, information.

During design, two newsletters were mailed to all area addresses and property owners within the project boundaries. All properties and property owners within a two-block radius of night work were mailed information of that purposed work including information on how make a comment to the Noise Board. This information was also made available during the presentations to the neighborhood and business associations. During design milestones, PI staff updated the project website, and sent brief announcements out to residents who signed up for email updates. Soil sampling notices were delivered door-to-door to properties that could potentially be affected by the geotechnical work taking place in the street.

Once locations of pipes to be repaired or replaced were identified, PI staff visited businesses located adjacent to proposed construction to explain the project and provide a business survey. These surveys gather information regarding access, parking, hours of operation, and a place for comments. They are voluntary, and once sent back to BES, they are categorized in the Communications Log.

There were certain locations in the project area that had significant impacts. PI staff worked closely with the property owners to provide and receive as much information as possible. The Apostolic Faith Church is an example of a location that will experience significant impacts as construction will be taking place in their west parking lot. PI staffed visited the Apostolic Faith Church multiple times to view where construction would take place and to speak with staff at the church, that way they were kept up-to-date throughout the design process. We have also worked with the businesses along SE Woodstock Avenue where construction will have impacts on access to their businesses.

Public concerns and issues identified throughout the design of this project helped shape the final design. To address community concerns and impacts as much as possible, we are including special provisions in the contract that will include:

- Restricted work on the Apostolic Faith Church property for special events, holidays, and programs. These events have been identified in the specifications.
- Prohibitions on activities while school classes are in session at Woodstock Elementary School.
- Restriction on when work can be done around the Woodstock Farmers Market, and no staging of equipment or materials on adjacent streets.
- Prohibit work on the day of the Woodstock Gives Back event.

Prior to and during construction, public involvement, community outreach and public information services will focus on preparing property owners and occupants for construction. PI 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.

Primary contact for more information on this public involvement process: Rhett Drennan, Community Outreach and Information Representative, 503-823-6006, Rhett.Drennan@portlandoregon.gov

There are no groups expected to testify.

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