

IMPACT STATEMENT

Legislation title: Authorize a contract with the lowest responsive bidder for construction of the Powell Sewer Rehabilitation Project Phase 1, BES Project No E10475, for \$10,800,000. (Ordinance)

Contact name: Scott T. Gibson, PE

Contact phone: 503-823-7615

Presenter name: Scott T. Gibson, PE

Purpose of proposed legislation and background information:

This project is part of BES' Large Scale Sewer Rehabilitation Program. Its intent is to rehabilitate or replace approximately 35,000 feet of combined sewer pipe, manholes, service laterals, inlets and inlet leads that are currently in severely deteriorated condition in the Creston-Kenilworth, Foster-Powell, Woodstock and Mt. Scott-Arleta neighborhoods of SE Portland.

Financial and budgetary impacts:

The expense is a project estimate with a high level of confidence. The Powell Sewer Rehabilitation Project Phase 1, Project No. E10475, is part of BES' Large Scale Sewer Rehabilitation Program, which is funded through FY 2016.

Community impacts and community involvement:

This is a large-scale sewer maintenance project that will replace or repair approximately 35,000 feet of aging public sewer pipes, which are on average 100 years old. These improvements will increase public sewer capacity, protect public health, property and the environment, and reduce the risks of street flooding and sewage releases to homes, businesses and streets.

This project will impact about 3,334 properties during the course of construction. Of these properties about 272 will experience nighttime construction activities. The project area is quite large and includes the Creston-Kenilworth, Foster-Powell, Woodstock and Mt. Scott-Arleta neighborhoods and portions of the Woodstock, Foster, and 82nd Avenue business districts. Also included within the project boundary is the Creston Elementary School. Some high traffic streets will be impacted: SE Powell Boulevard, SE Foster Road, SE 52nd Avenue and SE Holgate Boulevard.

Public involvement staff with Environmental Services led the design team 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, and business and neighborhood associations. Two newsletters have been mailed to all area addresses and property owners within the project boundaries. Presentations have been at neighborhood and business association meetings. We have maintained a webpage and shared information through emailed updates. We have also worked with Portland Public Schools to identify their concerns.

To limit impacts to businesses and high traffic streets (see enclosed map) a noise variance for night work has been obtained. Property owners and occupants within a two-block radius of each night work location were given an opportunity to provide input on the application. Almost 275 residents, property owners and business owners received a mailed flyer with a project map and a public meeting was held on August 12, 2015, to present information on the proposed night work.

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:

- Night work at key locations (see enclosed map) such as Powell Blvd and Foster Rd and locations where business would experience substantial negative impacts.
- There will also be sequencing restrictions of some locations allowing easy detours around construction.
- Restricted work between Thanksgiving and December 12th around Laurelwood Park for a neighborhood holiday event.

Outreach to the community has resulted in several working requirements at specific sites to address concerns at those sites:

- Work on SE 49th Ave for the first 150 feet – Night work to allow large trucks to access loading bays at Mayflower Moving and prevent tractor trailers from trying to use residential to street to access the property. Work will also be performed during their slowest time of the year.
- Community Deaf Church, 7030 SE Holgate - Handicapped parking spaces will be moved, if needed, will be moved to Holgate and then returned onto SE 71st Avenue
- Kingdom Hall, 3516 SE 74th Avenue – Access will be maintained at all times to the access point to their parking lot.
- SE Cora, north of Foster Road – Crews will maintain access to at least one loading bay for Mac Radiators and Roll-A-Way
- NE 52nd Avenue, north of Lafayette St. – repairs will occur at night to allow daytime use of a parking with a single entrance/exit to a strip mall

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.

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