

IMPACT STATEMENT

Legislation title: Authorize a competitive solicitation and contract with the lowest responsible bidder for construction of the Stark Trunk Relief Structure Project No. E11009 for an estimated cost of \$2,400,000 (Ordinance)

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Purpose of proposed legislation and background information:

This Stark Trunk Relief Structure OF37/WZ01 Project is 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

The proposed sewer relief structure and outlet conduit will provide flood protection to an area that has experienced surface flooding in recent history. The new infrastructure will direct high flows away from the Stark Trunk and into Outfall 37 during extreme storm events. These flows will discharge from Outfall 37 into the Willamette River and will be monitored for reporting purposes.

Financial and budgetary impacts:

The proposed budget is a project estimate with a high level of confidence. This project is part of BES' Large Scale Sewer Rehabilitation Program which is funded through annual appropriations within the Sewer system Operating Fund with BES' FY 2022-FY2021 Capital Improvement Plan.

This project will neither generate nor reduce current or future revenue. No new City position will be created.

Community impacts and community involvement:

Environmental Services is installing a new relief structure that will redirect combined sewer (stormwater and sewage) from the Stark Sewer Trunk to the Willamette River during heavy rain events. Taking these actions now will help protect the public and the environment reducing the likelihood of sewage releases into building basements and streets.

The project is located in the Central Eastside Industrial District in the Inner Buckman Neighborhood. Specifically, the relief structure will be located on SE 3rd Avenue between SE Stark Street and SE Washington Street. The outlet conduit will connect to the Outfall 37 Trunk in SE Stark Street just west of SE 3rd Avenue.

In order to understand the demographics of the area near the project location, census data is shown in the table below. below.

POPULATION	<ul style="list-style-type: none">• All Census data pulled from American Community Survey (ACS) 2019 5-year Survey.• https://censusreporter.org/profiles/14000US41051001101-census-tract-1101-multnomah-or/• Census Tract 11.01, Multnomah County• Population: 2,473
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POPULATION BY AGE	<ul style="list-style-type: none"> • Median age: 34.9 years • Under 18 years: 1.6% • 18 to 64 years: 92% • 65 and over: 6.4%
POPULATION BY RACE	<ul style="list-style-type: none"> • White alone: 81% • Black or African American alone: 8% • American Indian and Alaska Native alone: 0% • Asian alone: 3% • Native Hawaiian and other Pacific Islander alone: 0% • Some Other Race alone: 0% • Two or More Races: 5% • Hispanic or Latino: 3%
• POPULATION DENSITY	<ul style="list-style-type: none"> • Land Area: .5 square miles • Persons per square mile: 4,550
• HOUSING (OWN/RENT)	<ul style="list-style-type: none"> • Owner-occupied: 7.8% • Renter-occupied: 92.2% • Single unit: 11% Multi-unit: 89%
• HOUSEHOLDS	<ul style="list-style-type: none"> • Total households: 1,539 • Persons per household: 1.5
• LANGUAGES SPOKEN	<ul style="list-style-type: none"> • English only: 92% • Spanish: 1% • Indo-European: 4% • Asian/Islander: 2% • Other: 1%
• PROXIMITY TO TRANSIT	<ul style="list-style-type: none"> • Nineteen percent of residents take public transit to work, 15% bicycle, and 9% walk. The mean travel time to work is 27 minutes, which is nearly identical to the average in Multnomah County, which is 26.9 minutes.
• OTHER	<ul style="list-style-type: none"> • Educational attainment: <ul style="list-style-type: none"> • Bachelor's degree or higher: 50.3%, which is about 10% higher than the rate in Multnomah County, which is 44.5%

Beginning in May 2020, Environmental Services conducted outreach to neighboring property owners, occupants, business, and the traveling public who might be impacted by sewer construction. Different methods of outreach have been utilized on this project, including mailed notification, hand delivered flyers, and phone calls. The mailing list includes 947 recipients. Some recipients have requested scheduled updates but have not expressed concerns about the project.

Beginning in April 2021, in an effort to minimize the impact to businesses, focused outreach was performed to understand the potential impacts of the project during normal business operations. In particular, the project team consulted with Mesher Supply Company, located at 312 Stark Street, through phone, email, and onsite meetings, to discuss the footprint, temporary construction easement, and logistics of the completed project while minimizing impact to their normal operations. Mesher Supply company communicated that they appreciated our outreach and described the logistics plans as “workable”. Temporary construction easement negotiations are not finalized.

Prior to and during construction, public involvement, community outreach and public information services will focus on preparing businesses, property owners and occupants for construction. Particular attention will be given to maintaining close and cooperative communication with nearby businesses. Public involvement staff will develop and distribute project mailings, door flyers and other

