

IMPACT STATEMENT

Legislation title Authorize an Intergovernmental Agreement with Lake Oswego for reimbursement in the amount of \$78,800 for the construction of sewer facilities as part of the SW Terwilliger Blvd. Sanitary Sewer Extension Project, BES No. E10413 (Ordinance)

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Purpose of proposed legislation and background information:

The purpose of this proposed legislation is to execute an Intergovernmental Agreement between the City of Portland and the City of Lake Oswego. This agreement describes the facilities the City of Portland will construct during the SW Terwilliger Blvd. Sewer Extension project. After project acceptance by both Cities, the new sewers will become the property of the City of Lake Oswego.

This IGA is required for the project to proceed. It is an example of our mutual commitment to provide sewer infrastructure to serve both our current and future sanitary needs to protect public health and at the least cost to the public and our ratepayers. It is also a measure of the cooperation that exists between our communities and our shared interests.

Financial and budgetary impacts:

The City of Portland and the City of Lake Oswego has estimated the cost of constructing these new sewer facilities to be \$78,800. This estimate has a high level of confidence. Both parties agree that the final reimbursement cost will be determined using actual costs.

There are no long-term financial impacts and no additional current or future staffing requirements.

Community impacts and community involvement:

Background

This project will construct 7,600 feet of new 8" City of Portland sanitary-only sewer in the SW Terwilliger Boulevard right-of-way. The new sewer will connect to and discharge into the 30-inch Tryon Trunk sewer in Highway 43 (Riverside Drive). Treatment will occur at the City's Tryon Creek Wastewater Treatment Plant. This improvement to Portland's wastewater collection system protects water quality, public health and the environment.

The project work area intersects portions of Clackamas County, Multnomah County and the City of Portland, a section of ODOT right-of-way and is in proximity to City of Lake Oswego city limits and Tryon Creek State Park. The project was delayed in 2013, for two and one-half years, to accommodate construction of the new Sellwood Bridge because of concerns raised by residents regarding traffic and transportation issues. The Sellwood Bridge project work and other planned or ongoing Highway OR43 construction work is expected to be completed in early fall 2016.

The new sewer provides gravity service to Portland residents that currently drain to the Powers Court Pump Station. This pump station is nearing the end of its service life; it is currently maintained by the City of

Portland. The cost to maintain and upgrade this pump station to City standards is economically infeasible. The new sewer, in addition to serving the pump station service area, is designed to serve area within the City's Urban Services Boundary that is adjacent to SW Terwilliger Blvd. and areas within unincorporated Multnomah County (e.g. Riverdale-Dunthorpe Sewer District) and unincorporated Clackamas County and within Lake Oswego's Urban Services Boundary.

Challenges and Concerns

To safely and efficiently construct the new sewer the City will "hard close" a portion of SW Terwilliger Blvd. from State Highway OR43 (Riverside Drive) for a distance of 0.7 mile (3,600 feet) for 8 months. The closed roadway portion lies entirely within Clackamas County. This closure will affect residents living in the City and areas within both Counties. The remaining portion of Terwilliger will be closed to provide "Local Access" to residents and day-use Park visitors. The bikeway will remain open during construction.

During closure, both local or through traffic will be prohibited from accessing the closed roadway section. This is for safety reasons and as a means to expedite the construction duration. Only the contractor will be allowed access to this section. This will provide a safe, protected staging and storage area for equipment, materials and supplies. Residents living in the neighborhoods east of SW Terwilliger Blvd., adjacent to the closed portion, will gain access to their neighborhood using other local streets from either Highway OR43 or SW Terwilliger that are located outside of the closed portion of roadway. Access to residences on the portion of the Blvd. that is not closed will be coordinated during construction to assure minimal inconvenience.

This closure will affect use of one road entrance that serves the adjacent neighborhood located in Clackamas County. Residents have expressed worry that an interior roadway they will be forced to use, because of the closure, is in poor condition and poses safety concern. Prior to beginning work in SW Terwilliger the road will be repaved to assure that residents have safe access to an alternate access point into and out of their neighborhood.

To execute the project efficiently and safely also requires limited extended work hours and night work. BES has coordinated and obtained noise variance permits from City of Portland, Clackamas County, Multnomah County and the City of Lake Oswego. In order to obtain a City of Portland permit, over 150 properties located within a two block radius of the work area were mailed information about the proposed process and how to provide input to this process. The notices included information about the project and instructions on how to submit comments to the City Noise Board. Other residents outside the City also received information about the planned extended work hours and night work.

BES Public Involvement staff has worked closely with two highly engaged community groups represented by the Birdshill Community Planning Organization in Clackamas County and the Riverdale Neighborhood Association in Multnomah County. Both associations have been involved with this project since 2013. While there is no neighborhood association for the City of Portland portion of the project, Southwest Neighborhoods Inc. has been included in our outreach. Lake Oswego Neighborhood Associations have also been contacted and are included on the distribution list.

Staff has also worked closely with staff professionals from the Tryon Creek State Park, Lewis and Clark College and the Riverdale School District to ensure access to these facilities throughout the project. The project documents will list important events the contractor will be aware of to coordinate their work during events and special activities.

The construction project and the planned “hard closure” of SW Terwilliger has been the most significant concern expressed by residents living adjacent to the work area. Issues related to the closure included access inconvenience, the potential increase in the number of transient vehicles through their neighborhood, emergency service response times and how the project may change the future character of the area. The project team has solicited input and has modified the design and construction to ameliorate the short-term construction related effects and to assure the project is done safely with least amount of inconvenience to residents during construction.

Public Outreach and Involvement

Since 2013, BES has maintained the project leadership role for all Public Involvement and Outreach activities. BES has held three open-house events, conducted three targeted mailings to residents located along the sewer construction route and has maintained ongoing outreach to residents affected by the planned project. BES and its partner agencies will continue to communicate with all residents through construction.

To address local resident’s concerns about traffic and road conditions on Terwilliger Blvd. and local neighborhood streets, BES has worked with Clackamas and Multnomah Counties, the City of Lake Oswego and ODOT to assure that safe ingress and egress is provided to and from adjoining residential areas and other facilities and institutions during construction. Local sheriff departments will enforce traffic rules and signage during construction. Emergency Service providers will be contacted and updated regularly to assure they are aware of where work is occurring and to provide unimpeded access to serve those in need.

Coordination with the SW Boones Ferry Road Culvert Replacement Project team continues. This project schedule indicates it will be constructed in 2017. Beginning the new sewer construction in the fall of 2016 will prevent schedule overlap of these two projects and avoid the simultaneous closure of both SW Terwilliger Boulevard and SW Boones Ferry Road. PBOT Traffic Engineers will not allow both roads to be closed at the same time owing to their importance as transportation routes serving the areas of southwest Portland and Lake Oswego.

During construction, Public Involvement staff will focus on preparing property owners and occupants for work related impacts. Staff will develop and distribute project mailings, door flyers, and other advance notifications to property owners and occupants within the project area. Weekly email updates will be provided to the 250+ email address list until the project reaches completion. Text Alerts will be utilized to communicate urgent, emergency construction information and traffic impediments. The project website will be updated regularly to provide construction and schedule updates to interested parties. We will work directly with property owners and occupants when unique issues arise during construction.

Debbie Caselton, Community Outreach provided public involvement in design. Ashley Tjaden serves as the current public involvement contact and will serve as the Community Outreach person during construction. Ashley is also the Community Outreach liaison for the SW Boones Ferry Culvert project.

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