

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT:

Resolution No. ~~8752~~, authorizing execution of a Professional Engineering Services Agreement with Landau Associates in the amount of \$122,800 to prepare a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along the north side of SE 36th Street from Factoria Boulevard SE to the vicinity of 150th Avenue SE as part of the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78).

FISCAL IMPACT:

This action obligates the City to \$122,800 for the preparation of a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along north side of SE 36th Street from Factoria Boulevard SE to the vicinity of 150th Avenue SE. This amount is fully funded through the 2013-2019 Capital Investment Program (CIP Plan No. PW-W/B-78).

STAFF CONTACT:

Dave Berg, Director, 452-6468
Ron Kessack, Assistant Director, 452-4631
Mike Mattar, Design Division Manager, 452-4318
Chris Masek, Senior Project Manager, 452-4619
Transportation Department

POLICY CONSIDERATION:

Comprehensive Plan:

Policy TR-24. Incorporate pedestrian and bicycle facility improvements into roadway projects, and incorporate transit/high-occupancy vehicle improvements where feasible.

Policy TR-46. Maintain and enhance safety for all users of the roadway network.

Policy TR-76. Promote and facilitate the effective user of non-motorized transportation.

Policy TR-77. Consider pedestrians and bicycles along with other travel modes in all aspects of developing the transportation system.

Policy TR-78. Implement the Pedestrian and Bicycle Transportation Plan by designing and constructing a safe and connective non-motorized transportation system.

BACKGROUND:

The Mountains to Sound Greenway Trust was organized in 1991 to set aside from urbanization the forested corridor of I-90 from Seattle through the Cascade Mountains so that current and future generations could always enjoy the scenic, recreational, and historic qualities/amenities along the 100-mile corridor. The Trust's success in conserving more than 130,000 acres of scenic and recreational lands led to the designation of the Mountains to Sound Greenway as a National Scenic Byway in 1998.

On March 24, 2008, staff provided Council with a Management Brief on the partnership with the Mountains to Sound Greenway Trust to apply for a grant from the National Scenic Byways

program for a Feasibility and Design study for the three-mile long gap in the Mountains to Sound Greenway regional trail that runs adjacent to 1-90 within the Eastgate area of Bellevue.

On September 6, 2011, Council accepted a \$158,312 federal grant (Ordinance No. 6017) for a Feasibility and Design study on the three-mile Mountains to Sound Greenway regional trail alignment through the Eastgate/I-90 area. The study was completed in December 2012 and included public outreach, conceptual engineering work, and development of an implementation strategy to complete an alternatives analysis for the alignment selected by the Eastgate/I-90 Land Use and Transportation Plan Technical Advisory Committee in 2011.

On December 3, 2012, Council adopted the 2013-2019 CIP Plan which includes the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78) as part of Ordinance No. 6089. The project will bring segments of the missing trail to the 60% design level. Trail design will typically include a 12-foot-wide, hard surface cross-section. Various trail corridor segments will include additional design elements that may include trailhead treatments, way-finding and signage; planted roadway medians, street trees, and/or landscaped trail buffers; bridges, crosswalks, mid-block crossings; lighting, trail furniture, public art; and natural storm drainage practices. Work on the 60% design began in January 2013 and will be finished by December 2014.

Part of the 60% design work includes a geotechnical investigation and the preparation of environmental documentation. City staff engaged Landau Associates, one of the City's on-call geotechnical contractors, in April 2014, through a competitive process (RFQ #12253). It was originally anticipated that the work would be less than \$50,000. After scoping the geotechnical and environmental work, it was determined to be more than \$50,000 and requires Council approval.

Landau Associates was selected for this project because they have a strong multi-disciplinary team that is able to handle both the geotechnical investigation and environmental documentation. These work tasks have related elements and need to be completed simultaneously.

EFFECTIVE DATE:

If approved, this Resolution becomes effective immediately upon Council adoption.

OPTIONS:

1. Approve Resolution No. 8752, authorizing execution of a Professional Engineering Services Agreement with Landau Associates in the amount of \$122,800 to prepare a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along north side of SE 36th Street from Factoria Boulevard SE to the vicinity of 150th Avenue SE as part of the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78).
2. Do not approve Resolution No. 8752 and provide alternative direction to staff.

RECOMMENDATION:

Approve Resolution No. 8752, authorizing execution of a Professional Engineering Services Agreement with Landau Associates in the amount of \$122,800 to prepare a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along north side of SE 36th Street from Factoria Boulevard SE to the vicinity of 150th Avenue SE as part of the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78).

MOTION:

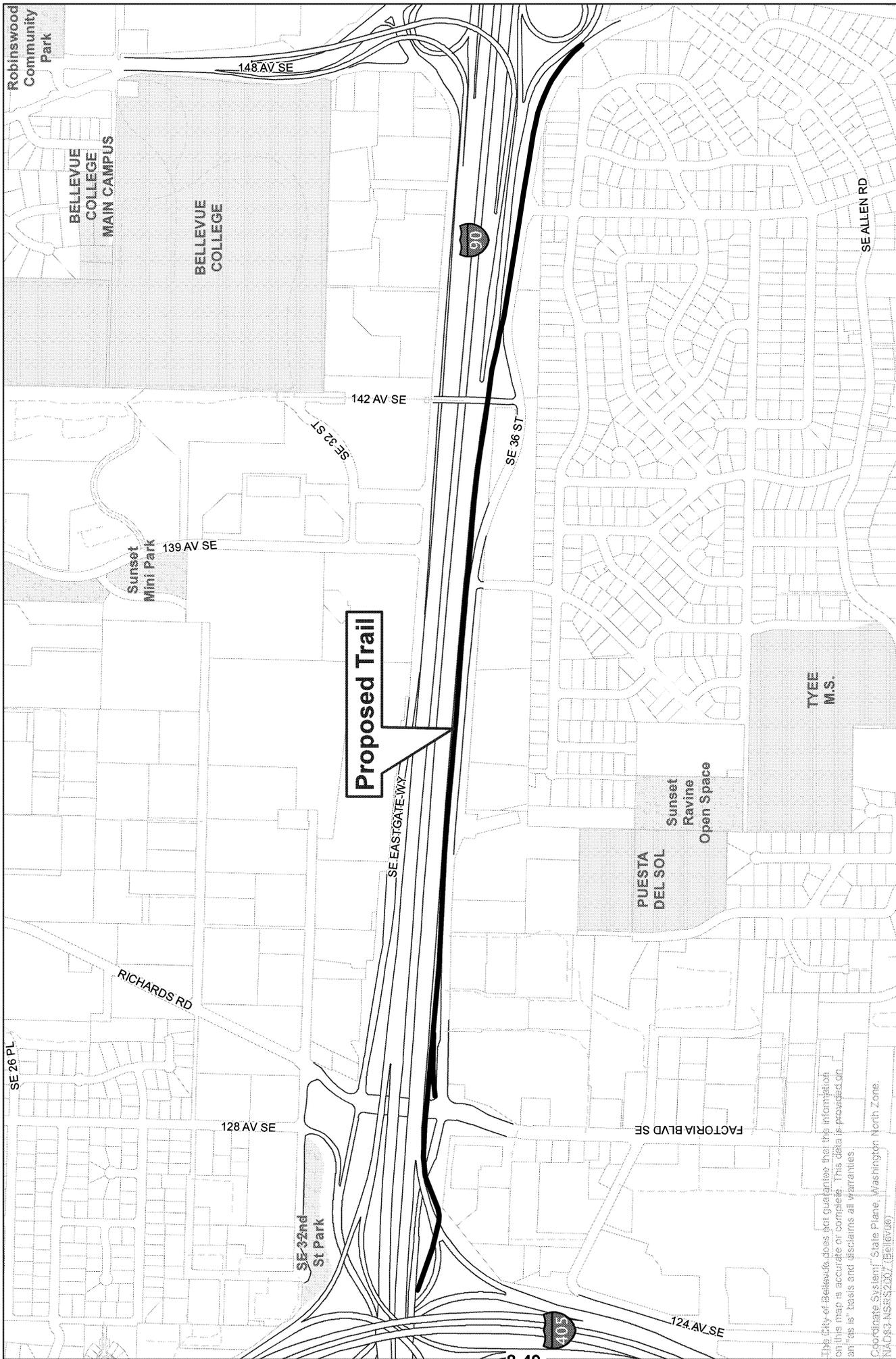
Move to approve Resolution No. 8752, authorizing execution of a Professional Engineering Services Agreement with Landau Associates in the amount of \$122,800 to prepare a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along north side of SE 36th Street from Factoria Boulevard SE to the vicinity of 150th Avenue SE as part of the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78).

ATTACHMENTS:

Vicinity Map

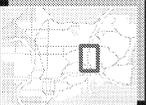
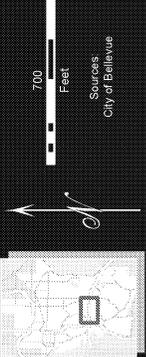
CIP Project Description (PW-W/B-78)

Proposed Resolution No. 8752



Proposed Trail

The City of Bellevue does not guarantee that the information on this map is accurate or complete. This data is provided on an "as is" basis and disclaims all warranties.
 Coordinate System: State Plane, Washington North Zone, NAD83, NSRS2007 (Bellevue)



Vicinity Map



Mountains to Sound Greenway Trail - Proposed Trail

FY2013-2019 Capital Investment Program

PW-W/B-78 Mountains-to-Sound Greenway

Category: **Walkways/Bikeways**
 Department: **N/A**

Status: **New**
 Location: **I-90 Corridor - Factoria Blvd SE to Lakemont Blvd SE**

Programmed Funding

<u>Programmed Funding</u>	<u>Appropriated To Date</u>	<u>FY 2013 Budget</u>	<u>FY 2014 Budget</u>	<u>FY 2015 Budget</u>	<u>FY 2016 Budget</u>	<u>FY 2017 Budget</u>	<u>FY 2018 Budget</u>	<u>FY 2019 Budget</u>
430,000	-	215,000	215,000	-	-	-	-	-

Description and Scope

This project will advance the design of priority segments of the Mountains to Sound Greenway Trail between Factoria Boulevard SE and Lakemont Boulevard SE. This project will continue work initiated by the Mountains to Sound Greenway Trail Design Study, completed in 2012 with funding from the Pedestrian and Bicycle Access Improvements program (CIP Plan No. PW-W/B-56). The project will bring segments of the missing trail to the 60% design level. Trail design will typically include a 12 foot wide, hard surface cross-section. Various trail corridor segments will include additional design elements that may include trailhead treatments, way-finding and signage; planted roadway medians, street trees, and/or landscaped trail buffers; bridges, crosswalks, and mid-block crossings; lighting, trail furniture, and public art; and natural storm drainage practices.

Future project implementation may occur in phases or include interim facilities dependent upon funding availability and coordination with other public capital investments or private developments along the project alignment.

Rationale

This project will further the design of the portion of Mountains to Sound Greenway Trail within Bellevue that will close a 3.6 mile gap in the Greenway Trail between Factoria Boulevard and Lakemont Boulevard, therefore addressing Bellevue's Comprehensive Plan which identifies the need to address the "Eastgate Gap" and "integrate into the designs of frontage roads along the I-90 freeway corridor the Mountains-to-Sound Greenway concept." (Policy UD-53). The desire to improve multi-modal facilities in order to provide safe transportation alternatives for commuters and recreational users is recognized in the vision outlined in the 2009 Pedestrian & Bicycle Transportation Plan and the City's Comprehensive Plan policies. At a 60 percent design phase project plans and costs will be more thoroughly developed making project more competitive for grants or other sources of implementation funding.

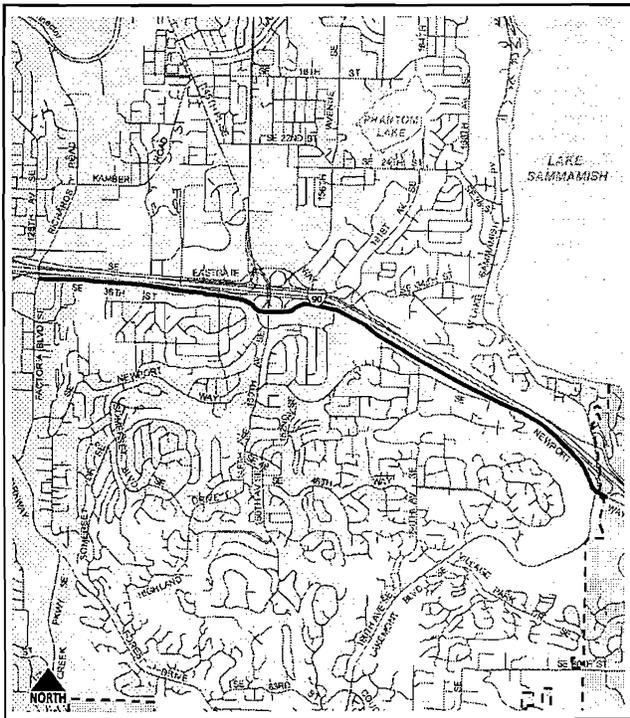
Environmental Impacts

A project specific environmental determination, consistent with federal requirements, will be made during the project design phase.

Operating Budget Impacts

Ongoing maintenance and operations costs of the new facilities will be determined during the project's final design phase.

Project Map



Schedule of Activities

<u>Project Activities</u>	<u>From - To</u>	<u>Amount</u>
Project Costs	2013 - 2014	430,000
Total Budgetary Cost Estimate:		430,000

Means of Financing

<u>Funding Source</u>	<u>Amount</u>
General Taxes & LTGO Bond Proceeds	430,000
Total Programmed Funding:	430,000
Future Funding Requirements:	0

Comments

CITY OF BELLEVUE, WASHINGTON

RESOLUTION NO. 8752

A RESOLUTION authorizing execution of a Professional Engineering Services Agreement with Landau Associates in the amount of \$122,800, inclusive of tax, to prepare a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along the north side of SE 36th Street from Factoria Boulevard SE to the vicinity of 150th Avenue SE as part of the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78).

THE CITY COUNCIL OF THE CITY OF BELLEVUE, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. The City Manager or his designee is hereby authorized to execute a Professional Engineering Services Agreement with Landau Associates in the amount of \$122,800, inclusive of tax, to prepare a Geotechnical Report and Environmental Documentation to aid in the design of the Mountains to Sound Greenway Trail along the north side of SE 36th Street from Factoria Boulevard SE to vicinity of 150th Avenue SE as part of the Mountains to Sound Greenway Project (CIP Plan No. PW-W/B-78), a copy of which agreement has been given Clerk's Receiving No. _____.

Passed by the City Council this _____ day of _____, 2014, and signed in authentication of its passage this _____ day of _____, 2014.

(SEAL)

Claudia Balducci, Mayor

Attest:

Myrna L. Basich, City Clerk