



## CITY OF KIRKLAND

### City Manager's Office

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[www.kirklandwa.gov](http://www.kirklandwa.gov)

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## MEMORANDUM

**To:** Transportation Commission

**From:** David Wolbrecht, Senior Neighborhood Services Coordinator

**Date:** March 19, 2021

**Subject:** 2021 Neighborhood Safety Program

### Neighborhood Safety Program

The City Council authorized the Neighborhood Safety Program as a way to help “reenergize neighborhoods through partnerships on capital project implementation...” In 2014, representatives from the Kirkland Alliance of Neighborhoods (KAN) and other neighborhood leaders worked with City staff to develop and implement the Pilot Neighborhood Safety Program. In June of 2014, the City Council authorized the implementation of the ongoing Citywide Program starting in 2015.

#### Goals:

- Provide incentive for neighborhood participations.
- Address safety needs.
- Foster neighborhood self-help and build a sense of community.
- Increase collaboration within a neighborhood, between neighborhoods, and with City government.
- Leverage funding with match contributions and/or other agencies.
- Collaborate with businesses, schools, Parent Teach Student Associations (PTSA's), Cascade Bicycle Club, Feet First, Kirkland Greenways, and other organizations.
- Create an equitable distribution of improvements throughout the City.

#### Funding:

- Street Levy Pedestrian and Bicycle Safety (\$150,000/year).
- Walkable Kirkland Initiative (\$200,000/year) 2015 through 2020.
- Private Development Fees and Projects – when appropriate.
- Other City Programs – when appropriate.

**Prioritization:** Neighborhood leaders and staff have worked closely to develop and continuously improve a prioritization process that adheres to the Transportation Master Plan (TMP) criteria for funding safety improvements.

The TMP direction for the prioritization of sidewalks and crosswalks is used in the NSP process.

- **Improve safety**—Prioritize locations based on crash history and indicators of crash risk like adjacent street auto volume, speed and number of lanes.
- **Link to Land Use**—Choose sidewalks that expand and enhance walkability and places where current pedestrian volumes are high.
- **Connect to the Cross Kirkland Corridor**—Make numerous strong links to the CKC.
- **Make Connections**—Give high priority to projects that fill gaps by connecting existing sidewalks.
- **Connect to Transit**—Complete walkways that allow easy access to transit, particularly regional transit.
- **Community input**—Because of the scale of pedestrian projects, gathering the on-the-ground knowledge through community input is particularly important in selecting pedestrian projects.
- **Cost/likeliness to receive grant funding**—Projects that have lower cost or that are good candidates for grant funding should generally have a higher priority. However, caution must be exercised so that high cost, high value projects are also considered.
- **Title VI**—It is the City of Kirkland’s policy to ensure full compliance with Title VI of the Civil Rights Act of 1964 by prohibiting discrimination against any person on the basis of race, color, national origin or sex in the provision of benefits and services resulting from programs and activities.

For the specific data points under each of these categories, see Attachment A. See Attachment B for the Neighborhood Panel criteria.

The schedule for the 2021 NSP Program is as follows:

**Project Idea Forms Due:** December 21, 2020  
**Project Conferences:** February 17 and 19, 2021  
**Applications Available:** February 19, 2021  
**Applications Due:** February 28, 2021  
**Staff Review:** Early March 2021  
**Panel Review:** March 11 and 18, 2021  
**Panel Scoring Due:** March 22, 2021  
**Panel Decision:** March 23, 2021  
*Presentation to Transportation Commission: March 24, 2021*  
**City Council Decision:** April 20, 2021  
**Projects Announced:** Late April 2021  
**Projects Completed By:** June 2022

Staff from various divisions and departments scope the projects, recommend the most appropriate solution for the safety concerns, and develop cost estimates. Some projects are dropped if the solution doesn’t meet City standards, and others are re-designed to be more successful based on collaboration with the neighborhood representatives and Panel. All of the projects moving forward are supported by staff and City engineers.

Like last year, in an effort to be nimble for the changing bid climate, instead of focusing on specific cost estimates so early in the process (before engineering/bid documents are produced) staff provided very rough estimates and cost ranges for each project. Table 1 below lists all of the applications submitted for 2021 funding.

**Table 1 – 2021 Neighborhood Safety Program Applications**

2021 Neighborhood Safety Program Applications			COST ESTIMATE CATEGORY		
			Low (K)	Medium (K)	High (K)
NSP #	Project Name	Rough Estimate	\$1-\$14	\$15-\$34	\$35-\$50+
<b>CH_1</b>	Crosswalks at 106th Ave NE and NE 55th St	\$20,800		\$15-34K	
<b>EH_1</b>	RFB on 132nd Ave NE at NE 129th Street	\$147,200			>\$50K
<b>EV_1</b>	Radar Speed Sign on NE 68th Street west of I405	\$80,000			>\$50K
<b>FH_1</b>	RFB across 84th Ave NE near NE 141st St	\$115,200			>\$50K
<b>HL_1</b>	Crosswalk across 116th Ave NE on the north side of NE 95th St	\$30,400		\$15-34K	
<b>JN_1</b>	Crosswalks at 108th Ave NE and NE 137th Pl	\$44,000			\$35-50K
<b>MB_1</b>	RFB at State St and 2nd Ave S	\$115,200			>\$50K
<b>MK_1</b>	Crosswalk across Waverly Way at 2nd St W	\$30,400		\$15-34K	
<b>NK_1</b>	Crosswalks on three legs of 3rd St and 4th Ave	\$11,200	\$1-14K		
<b>NRH_1</b>	RFB and crosswalk across 124th Avenue NE at NE 104th Street	\$147,200			>\$50K
Total of Cost Estimates		\$741,600			

The outcome of this year’s prioritization process with staff and the Neighborhood Panel will be presented to the Transportation Commission on March 24, 2021 (after the final decisions on March 23, 2021). See Attachment C for maps of all applications.

Attachments:

- A NSP Technical Criteria and Scoring
- B NSP Panel Criteria
- C NSP Maps of 2021 Applications



# 2021 Neighborhood Safety Program Panel Scoring

<p><b>Neighborhood Safety Program</b></p> <p>The City Council authorized the Neighborhood Safety Program (NSP) in June 2014. The purpose of the Program is to reenergize Neighborhood Associations by empowering them to work collaboratively to identify, prioritize and address pedestrian and bicycle safety issues in Kirkland neighborhoods. The Program is funded by voter approved 2012 Streets Levy (\$150,000 per year) and other funding sources. Each year there is a total of \$350,000 available for projects.</p>	100
<p><b>Neighborhood Benefit/Support (Up to 60 points)</b></p>	
<p><b>Neighborhood Benefit:</b></p> <p>Consider the following factors when deciding how many points to assign to each project:</p> <ul style="list-style-type: none"> <li>• How many people does this project benefit?</li> <li>• Do the beneficiaries include school kids or other vulnerable populations?</li> <li>• How unsafe is the current situation?</li> <li>• Does the benefit justify the cost?</li> <li>• Does the project create an important pedestrian or bicycle connection (e.g., to a business district, park, or school)?</li> </ul> <p><b>Neighborhood Support:</b></p> <p>Is there support for the project within the neighborhood (e.g., businesses, schools, and PTsAs)? Were adjacent neighbors who will be impacted by the project contacted (e.g., street lights)? Were letters, emails, or a petition submitted with the application?</p>	60
<p><b>Community Benefit/Support (Up to 30 points)</b></p>	
<p><b>Community Benefit:</b></p> <p>Consider the following factors when deciding how many points to assign to each project:</p> <ul style="list-style-type: none"> <li>• Does this project benefit people outside the neighborhood?</li> <li>• Does the project create a community-wide connection?</li> </ul> <p><b>Community Support:</b></p> <p>Is there broad community support for the project outside the neighborhood (e.g., businesses, schools, PTsAs, and community groups)? Were letters, emails, or a petition submitted with the application?</p>	30
<p><b>Neighborhood/Community Project Partnership (Up to 10 points)</b></p>	
<p>Neighborhood(s) or community organization(s) are contributing to this project (e.g. donations or volunteer hours) and their roles have been identified.</p>	10



# CH\_1\_Crosswalks at 106th Ave NE and NE 55th St



**Crosswalks**  
signs, new channelization,  
candlesticks  
Mid Range: \$15-34K  
Rough Estimate: \$20,800

### Legend

- Transit Routes
- Crosswalk
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
- School Walk Routes
- City Limits
- Cross Kirkland Corridor
- Streets
- Buildings
- Lakes
- Parks
- Schools

1: 1,200



### Notes



NAD\_1983\_StatePlane\_Washington\_North\_FIPS\_4601\_Feet

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# EH\_1\_RFB on 132nd Ave NE at NE 129th Street



**Rapid Flashing Beacons**  
advanced warning signs  
(crosswalk to be installed in 2021)  
High Range: >\$50K  
Rough Estimate: \$147,200

### Legend

- Transit Routes
- Sidewalks
- Trails**
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
  - School Walk Routes
- City Limits
- Cross Kirkland Corridor
- Regional Rail Corridor
- Streets
- Buildings
- Lakes
- Parks
- Schools
- Olympic Pipeline Corridor

1: 1,200



### Notes



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# EV\_1\_Radar Speed Sign on NE 68th Street West of I-405



### Legend

- Transit Routes
- Crosswalk
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
- School Walk Routes
- City Limits
- Cross Kirkland Corridor
- Streets
- Buildings
- Lakes
- Parks
- Schools

1: 1,200



### Notes

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# FH\_1\_RFB across 84th Ave NE near NE 141st St



**Rapid Flashing Beacons**  
advanced warning signs  
High Range: >\$50K  
Rough Estimate: \$115,200

CHADWICK FARMS CONDOS

### Legend

- Transit Routes
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
  - School Walk Routes
  - Cross Kirkland Corridor
  - Regional Rail Corridor
- Streets
- Place Names
- Buildings
- Lakes
- Parks
- Schools
- Olympic Pipeline Corridor

1: 1,200



### Notes

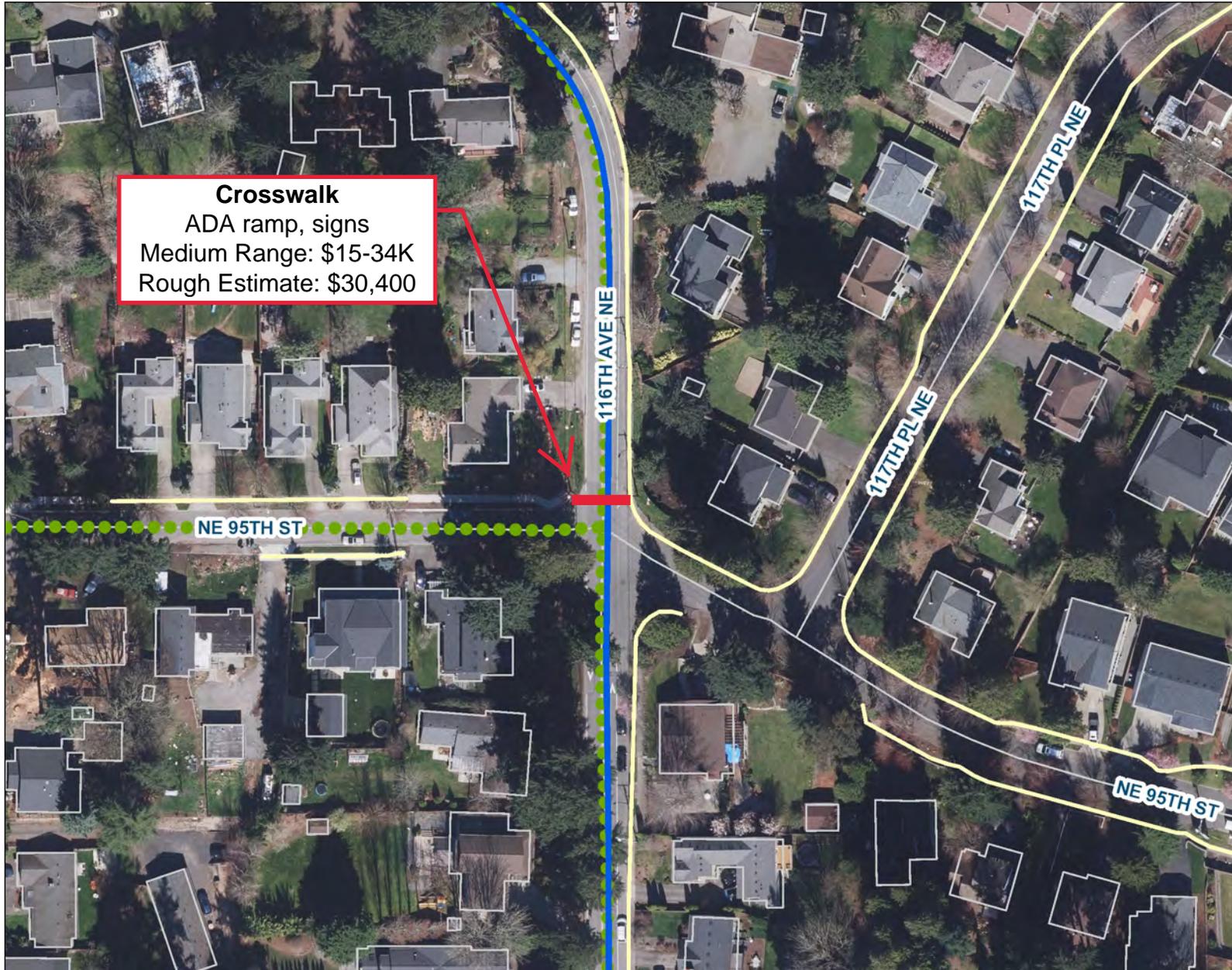


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# HL\_1\_Crosswalk across 116th Ave NE on the north side of NE 95th St



**Crosswalk**  
ADA ramp, signs  
Medium Range: \$15-34K  
Rough Estimate: \$30,400

### Legend

- Transit Routes
- Crosswalk
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
- School Walk Routes
- City Limits
- Cross Kirkland Corridor
- Streets
- Buildings
- Lakes
- Parks
- Schools

1: 1,200



### Notes

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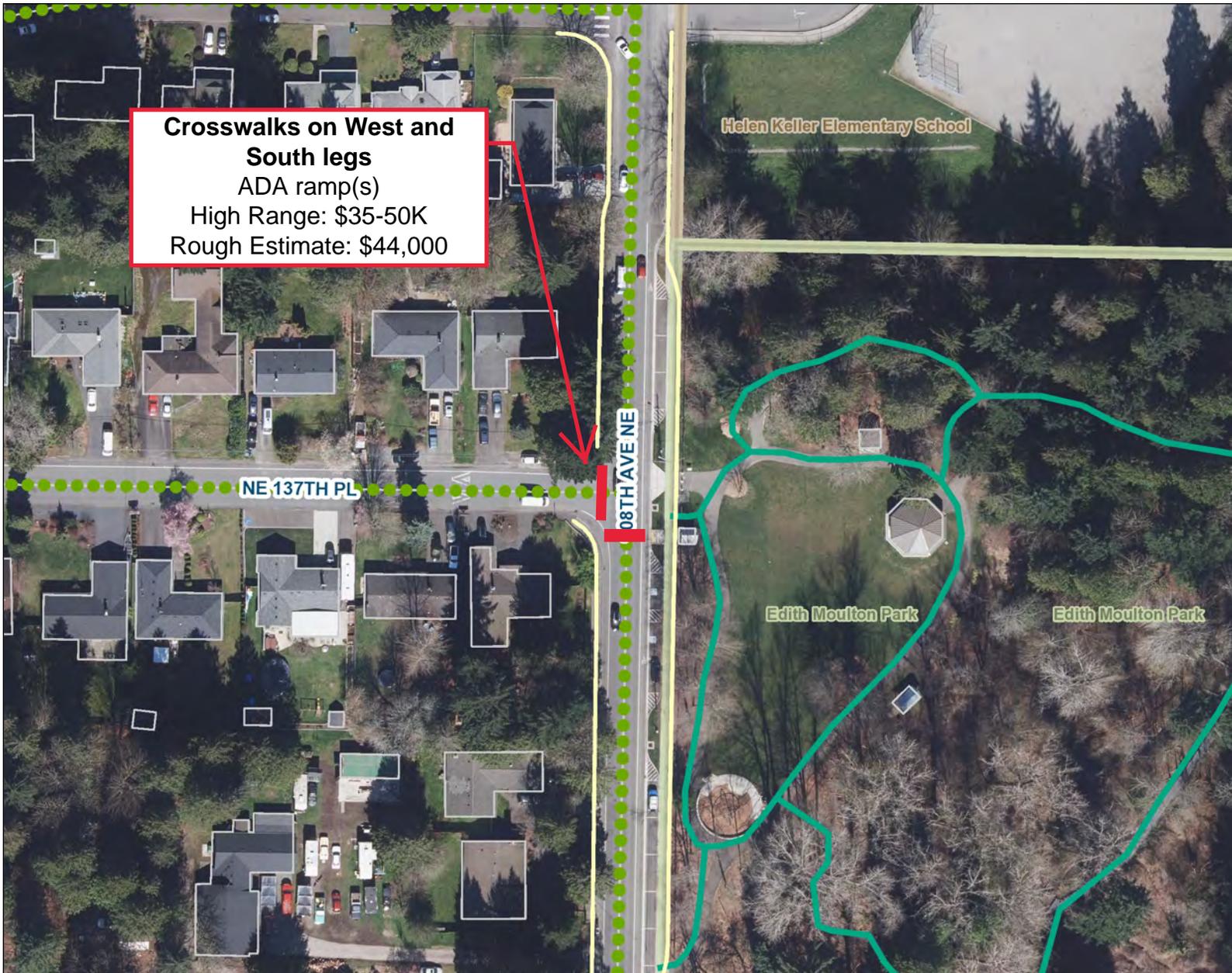
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# JN\_1\_Crosswalks at 108th Ave NE and NE 137th Pl



**Crosswalks on West and South legs**  
ADA ramp(s)  
High Range: \$35-50K  
Rough Estimate: \$44,000



## Legend

- Transit Routes
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
- School Walk Routes
- Cross Kirkland Corridor
- Regional Rail Corridor
- Streets
- Place Names
- Buildings
- Lakes
- Parks
- Schools
- Olympic Pipeline Corridor

1: 1,200



## Notes

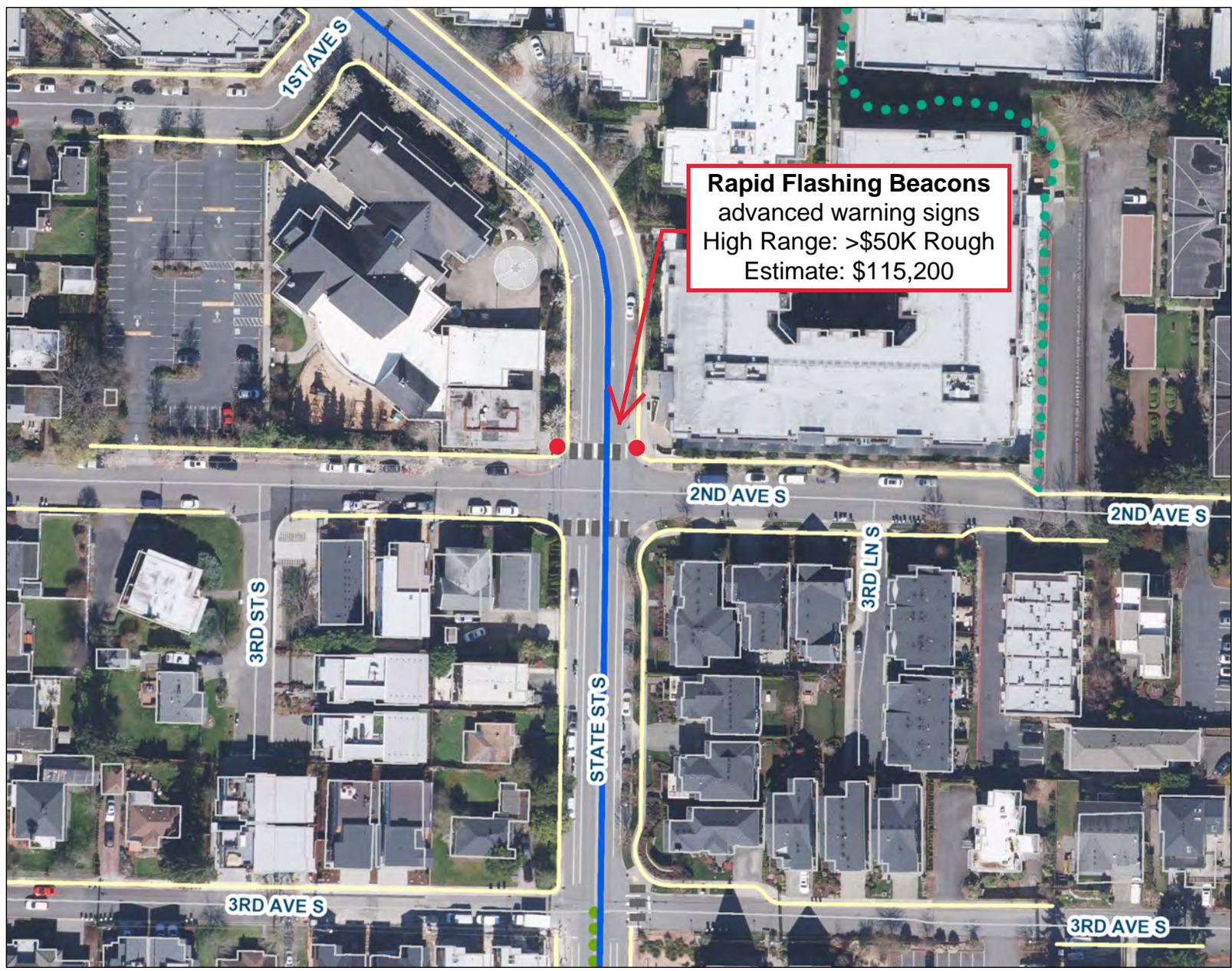
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# MB\_1\_RFB at State St and 2nd Ave S



### Legend

- Transit Routes
- Crosswalk
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
  - School Walk Routes
- City Limits
- Cross Kirkland Corridor
- Streets
- Buildings
- Lakes
- Parks
- Schools

1: 1,200



### Notes



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# MK\_1\_Crosswalk across Waverly Way at 2nd St W



**Crosswalk**  
ADA ramp, signs  
Medium Range: \$15-34K  
Rough Estimate: \$30,400

### Legend

- Transit Routes
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
- School Walk Routes
- Cross Kirkland Corridor
- Regional Rail Corridor
- Streets
- Place Names
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- Lakes
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1: 1,200



### Notes

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# NK\_1\_Crosswalks on two legs of 3rd St and 4th Ave



**Crosswalks on East and West legs**  
signs, stop bars, crossing stripes  
Low Range: \$1-14K  
Rough Estimate: \$11,200

### Legend

- Transit Routes
- Crosswalk
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
  - Privately Maintained
- School Walk Routes
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1: 911



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# NRH\_1\_RFB and crosswalk across 124th Avenue NE at NE 104th St



**Crosswalk and Rapid Flashing Beacons**  
 pole and mast arm, advanced warning signs  
 High Range: >\$50K  
 Rough Estimate: \$147,200



### Legend

- Transit Routes
- Crosswalk
- Sidewalks
- Trails
  - Public Works Trail
  - Parks Trail
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