



2016 Neighborhood Safety Program Application

Application Deadline: February 9

(Note: One project location per application)

Contact Information

Neighborhood Association: SRHBT Neighborhood Chair: Don Samdahl

Phone: 425-827-5372 E-mail: don@filmjabber.com

Project Coordinator: Jim Hoff E-mail: jnlhoff@msn.com

General Project Information

Location: NE 70th and 120th Ave NE

Nearest Cross Streets: NE 122nd Ave

Project Cost Estimate: \$ 48,627 (Provided by City staff)

Project Type:

Bicycle Improvement

Traffic Calming

Crosswalk Improvement

Walkway Improvement (e.g., gravel, asphalt, trail)

Intersection Improvement

Sidewalk Improvement (e.g., concrete, curb, gutter)

Street Light(s)

Other:

Project Description: Install an **RRFB** for the crosswalk on NE 70th and 120th Ave NE.

(Optional: Attach diagram or pictures that visually describes your project idea.)

Neighborhood and Community Benefit (0–20 points)

- Please explain how the project will address a recognized safety need (especially with a vulnerable population) and result in a positive and lasting neighborhood and community benefit:

NE 70th has become a very busy collector arterial in our neighborhood. This intersection is used by LWHS students who catch the bus on NE 70th at the intersection. It is also used by Holy Family students who walk to school in the neighborhood and by local home owners who regularly walk in the area.

Neighborhood Association Support (0–15 points)

- Priority Ranking for this Project:

Priority 1 (10 points): _____

Priority 2 (5 points): 5

Total Partnership Contributions			
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Please submit Neighborhood Safety Program Application to:

City of Kirkland

Kari Page, Neighborhood Outreach Coordinator

123 5th Avenue

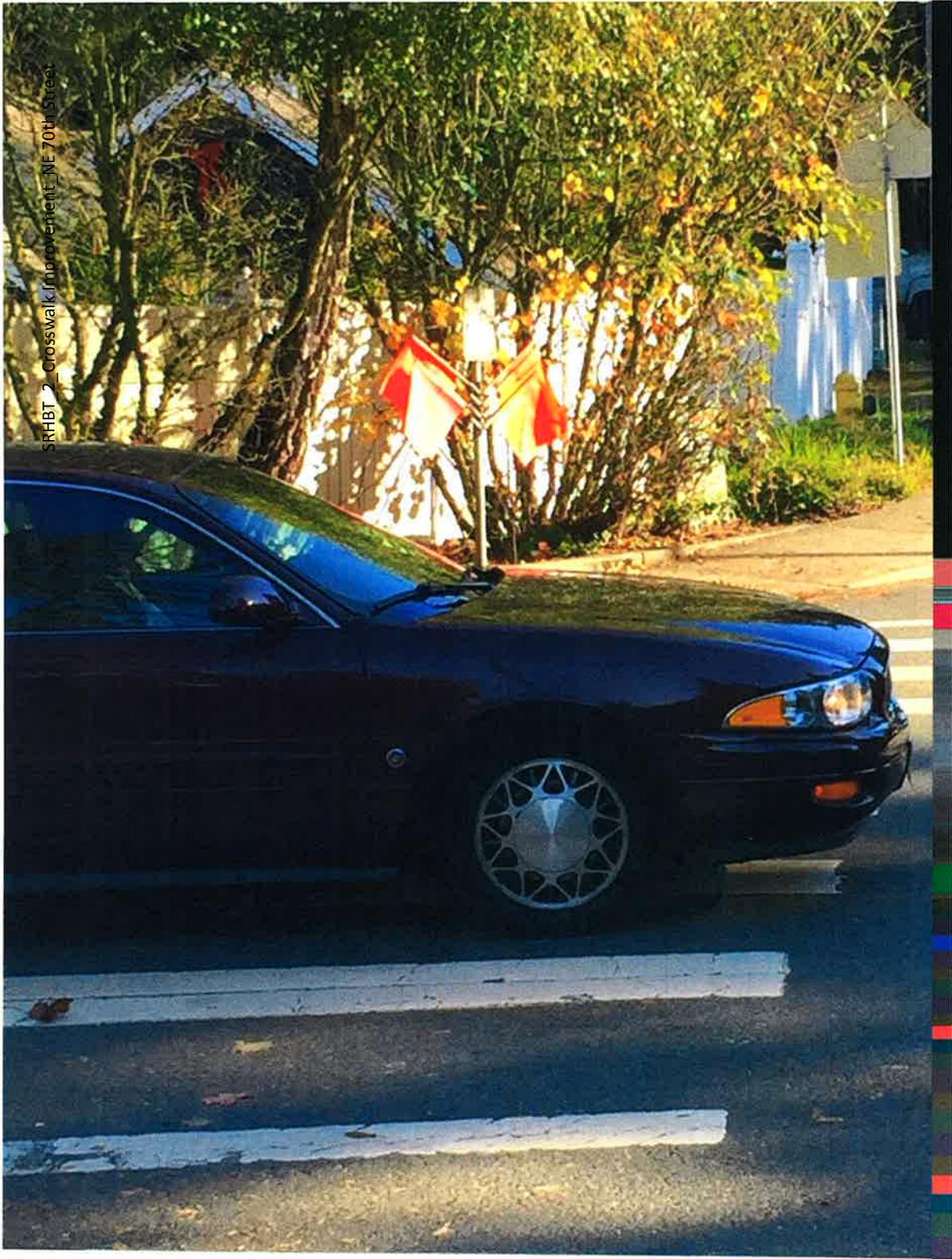
Kirkland, WA 98033

For any questions or further information, please contact Kari Page at kpage@kirklandwa.gov or (425) 587-3011.

SRHBT_2_Crosswalk Improvement_NE 70th Street



SRHBT 2_Crosswalk Improvement_NE 70th Street



2016 Neighborhood Safety Program Project Scope/Estimate Worksheet

Neighborhood Association: SRH/BT

Project Coordinator: Jim Hoff

Project Number: SRHBT-2

Project Type: Crosswalk Improvement

Location: NE 70th Street

Nearest Cross Street(s): 120th Ave NE

City Staff: Lane Kawaoka

Total Cost Estimate: 48,627

Project Overview

Description	Yes	No	Comments
Safety Considerations			<p>Traffic Group (TG) Comments on NSP Proposed Projects</p> <p>1. Crosswalk improvement at NE 70th Street/120th Ave NE. First priority should be an island, but there are issues with existing driveways. RRFB okay.</p> <p>a. Major road, but posted at 30 MPH.</p> <p>b. TG OK with RRFB.</p> <p>c. Should have an island but too many conflicts here with turning movements. If an island were included would need to be located too far from intersection for peds to use.</p> <p>d. Could possibly put island on east side of 70th because traffic volume from 70th turning SB onto 120th NE is low volume.</p> <p>e. Check classification of walkway</p>
ADA Requirements			
Feasibility			
Ongoing Maintenance			
Traffic Calming			Note: If yes, refer project to Neighborhood Traffic Control Program (NTCP).



Project Scope

Description	Yes	Qty.	Comments	Cost Estimate
Bike Facility				
Striping				
Other				
Crosswalk				
ADA Ramps			Existing	
Curb Bulbs				
Existing Connection				
Pedestrian Island				
New Pavement Marking				
RRFB (Solar/Electric)	x		Possibly use AC if you can tap into the street light on the south side.	28,310
Other				
Intersection				
Curb Bulbs				
Striping				
Other				
Street Light			Existing	
Electricity Availability				
New Pole				
On Existing Pole				
Other				
Walkway/Sidewalk				
Asphalt/Cement				
Curb				
Gravel Trail				
Railing				
Steps				
Other				
Consultant Study				
Subtotal:				28,310

Implementation

Description	Yes	Comments	Cost Estimate
Permit(s)			
Building/Electric			500
Land Surface Modification			
Environmental			
Eastside Regional Corridor			
Construction Method			
Job Order Contract (JOC)		JOC and City Administrative Costs, City inspection	
Small Works Roster (SWR)	x	Engineering, Drawing, Permitting, Bidding, Inspection	14,155
City Crews			
Contingency	x		2,831
Accuracy	x		2,831
Subtotal:			20,317

Total Cost Estimate:	48,627
	45,796

- Don't feel moving the crosswalk will be effective because students will not want to walk out of their way to cross the street.