

2019 Project Review Sheet (2020 Construction)

City Council District 6 (Ballot # 6C)

Project #	19-251
Project Title:	Add crosswalk
	Neighborhood: Ballard, 98107
Location:	Area: Intersection of 15th and 62nd in Ballard. (47.6738, - 122.3762)

SDOT Contact Information

SDOT Reviewer Name:	John Marek
Reviewer Phone Number:	(206) 6845069
Review Date:	August 6 th , 2019

SDOT Project Summary

SDOT approves project

□ Yes ⊠ Yes, with revisions □ No

Comments: SDOT reviewed for possible pedestrian half signal to improve crossing but determined that a pedestrian signal would exceed the available funding limit for this program. SDOT was unable to identify a potential project for possible partnership. As an alternate, funding could be used to reconstruct the pedestrian landing on the northwest corner to extend out towards 15th Ave NW to the original alignment. This could improve pedestrian visibility at this crossing.

There is an opportunity to partner with another program:

□ Yes ⊠ No Partnering Program: N/A

Total Project Cost: \$75,000

YVYC 2019: Project 19-251, Intersection of 15th and 62nd in Ballard. (47.6738, -122.3762)



Solution and Comments:

This review has been completed for use in the 2019 Your Voice, Your Choice: Parks & Streets process.

This project was reviewed for possible pedestrian crossing enhancements crossing 15th Ave NW at NW 62nd St. 15th Ave NW is a five-lane principal arterial. As such, SDOT would not support an uncontrolled pedestrian crossing. Based on the speed and volume and number of lanes of the roadway, SDOT believes a signalized pedestrian crossing would be the appropriate form of control if it met signal warrants. Updated pedestrian and vehicular data are being collected at this location to evaluate for signal crossing. However, the preliminary construction estimate for a pedestrian signal at the south leg of the intersection is \$155,000 so is beyond the scope of this program.

While a signal exceeds the budget scope for this program, some enhancements could be implemented to help improve the existing unmarked crossing. The northwest corner of the intersection appears to have been set back some time ago, possibly to provide parking. A curb bulb could be installed at this corner to extend the pedestrian landing back to its original alignment, while still maintain some of the inset north of the corner to retain parking. This would help to improve pedestrian visibility and shorten the pedestrian crossing distance. This project would also provide new curb ramps to enhance ADA accessibility.



Image:





Information Provided by Community Members

Project Idea: New Pedestrian Crosswalk at 15th / 62nd St

Need for Project: Nearest points to cross the busy 15th st are at 65th and 60th streets. This results in people running across the busy street to avoid the long detour to cross. Especially as additional developments go up along 15th, pedestrian crossing points are increasingly important. The crossing would look similar to that on 15th/58th.

Community Benefit from Project: All those trying to cross the street, especially those living within 65th and 60th, or those visiting the businesses located there.



Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process
Low	Low	Medium	Low

Cost Estimate

Design Phase		
Preliminary Engineering (Survey) Costs	\$0	
Project Management Costs (City Labor)	\$0	
Design Costs (Consultant Fees, if externally designed, internal labor	\$4,500	
otherwise)		
Subtotal – Design Phase Costs	\$4,500	
Design Contingency (10% of Design Phase Subtotal)	\$450	
Total Design Phase Costs	\$4,950	
Construction Phase		
Construction Costs (include urban forestry, signs & markings, traffic	\$45,000	
control, layout or construction staking as necessary)		
Drainage Costs	\$0	
Estimating Contingency (10-20%)	\$6,750	
Subtotal – Construction Costs	\$51,750	
Construction Management (10-25% of Construction Cost)	\$9,000	
Construction Contingency (20%)	\$9,300	
Total Construction Phase Costs	\$70,050	
Total Project Cost = Total Design and Construction Phase Costs	\$75,500	