



2019 Project Review Sheet (2020 Construction)

City Council District 6 (Ballot # 6A)

Project #	19-256
Project Title:	Flashing beacons!
Location:	Neighborhood: Ballard, 98107 Area: Shilshole and 46th Ave NW! (There is a crosswalk but it is not that visible).

SDOT Contact Information

SDOT Reviewer Name: Carter Danne
Reviewer Phone Number: (206) 684-0817
Review Date: August 9th, 2019

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: SDOT recommends widening the crosswalk and increasing the visibility of crosswalk users entering the crosswalk through the use of marked parking prohibited areas and parking restrictions.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: N/A

Total Project Cost: \$ 26,000

YVYC 2019: Project 19-256, Shilshole and 46th Ave NW! (There is a crosswalk but it is not that visible).



Solution and Comments:

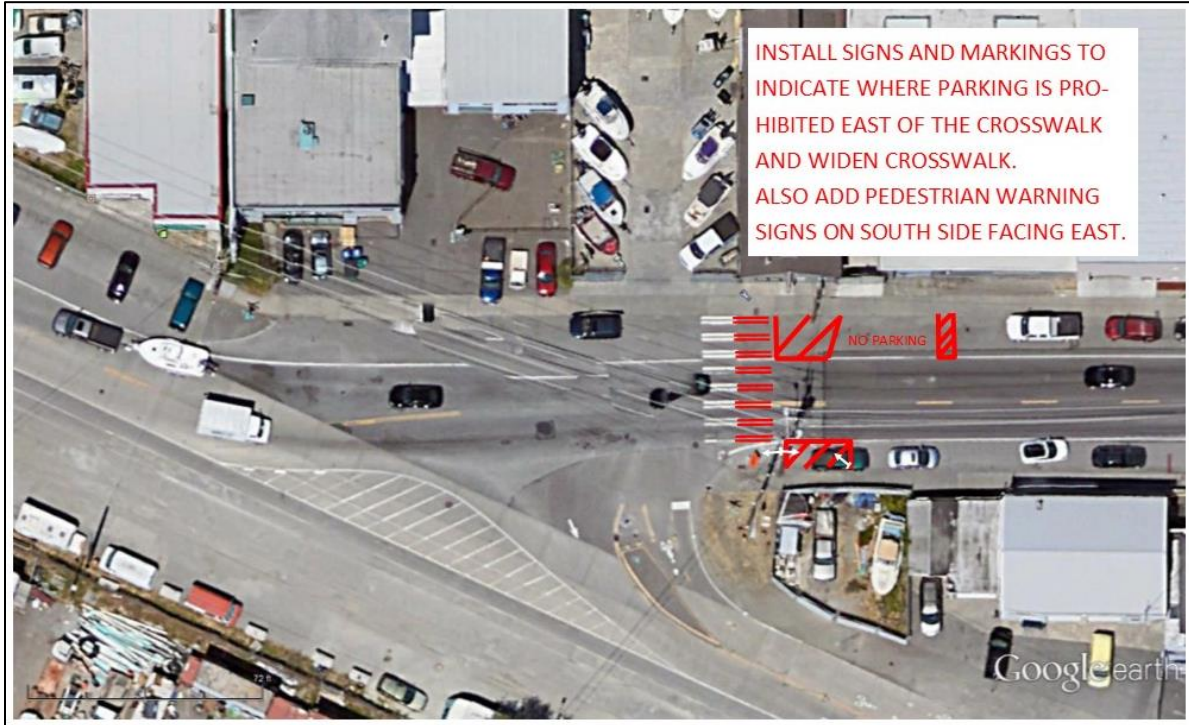
This review has been completed for use in the 2019 Your Voice, Your Choice: Parks & Streets process.

Visibility of the crosswalk will be enhanced by widening the crosswalk and parking east of the crosswalk will be prohibited for 20 feet or more depending on driveway locations. On the south side of NW 46th St, pedestrian warning signs would be added facing east as well.

YVYC 2019: Project 19-256, Shilshole and 46th Ave NW! (There is a crosswalk but it is not that visible).



Image:



YVYC 2019: Project 19-256, Shilshole and 46th Ave NW! (There is a crosswalk but it is not that visible).



Information Provided by Community Members

Project Idea: Flashing beacons!

Need for Project: This project is extremely necessary- especially given the number of Ballard cyclists and pedestrians. There is a terrible blindspot for west bound drivers and we cannot see pedestrians or bicyclists who think it's a wonderful idea to ride out into traffic. I have witnessed too many occasions where cars nearly rear end each other. I think if the cyclists and pedestrians could push the buttons and have the lights flash, it would make a big difference as we saw with 24th AVE NW and 57th AVE NW! It makes a safer interaction for everyone.

Community Benefit from Project: Bicyclists, drivers, and pedestrians.

YVYC 2019: Project 19-256, Shilshole and 46th Ave NW! (There is a crosswalk but it is not that visible).



Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process
Low	None	Low	Medium

Cost Estimate

Design Phase	
Preliminary Engineering (Survey) Costs	\$0
Project Management Costs (City Labor)	\$1,000
Design Costs (Consultant Fees, if externally designed, internal labor otherwise)	\$3,000
Subtotal - Design Phase Costs	\$4,000
Design Contingency (10% of Design Phase Subtotal)	\$400
Total Design Phase Costs	\$4,400
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$15,000
Drainage Costs	\$
Estimating Contingency (10-20%)	\$1,500
Subtotal - Construction Costs	\$16,500
Construction Management (10-25% of Construction Cost)	\$2,000
Construction Contingency (20%)	\$3,100
Total Construction Phase Costs	\$21,600
Total Project Cost = Total Design and Construction Phase Costs	\$26,000

YVYC 2019: Project 19-256, Shilshole and 46th Ave NW! (There is a crosswalk but it is not that visible).