2019 Project Review Sheet (2020 Construction)

City Council District 5

Project #	19-191
Project Title:	Flashing beacon light and cross walk
Location:	Neighborhood: Little Brook, 98125 Area: 30th Ave NE at NE 140th Street

SDOT Contact Information

SDOT Reviewer Name: Oli Frenchowicz

Reviewer Phone Number: (206) 684-0813

Review Date: August 7th, 2019

SDOT Project Summary

SDOT approves project

- ☐ Yes
- ☐ Yes, with revisions
- ☒ No

Comments: Currently there is a project planned to install a marked crosswalk at this location. SDOT recommends revisiting this location after the crosswalk has been installed and the circulation patterns have settled to see if a rectangular rapid flashing beacon (RRFB) is warranted.

There is an opportunity to partner with another program:

- ☐ Yes
- ☒ No

Partnering Program: N/A

Total Project Cost: $0

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

A crosswalk is already planned at the location of 30th Ave NE and NE 140th St. Installing flashing beacons is not yet recommended by SDOT. It is recommended to count pedestrian crossings at a later time to determine if further crossing improvements would be warranted.


YOUR VOICE,
YOUR CHOICE!
PARKS
& STREETS
Seattle
Neighborhoods

Image:

Information Provided by Community Members

Project Idea: Put a flashing beacon light and cross walk on 30th Ave NE at NE 140th Street, or just a cross walk

Need for Project: This is a dangerous intersection for pedestrians. There are bus stops going north and south on 30th Ave NE here. People coming uphill from Little Brook have to cross where there is no sidewalk on NE140th. People coming from Olympic Hills also cross here to get to Lake City Way. The Little Brook neighborhood has high density and low income people who rely on transit for transportation.

Community Benefit from Project: Low income residents in Little Brook, and pedestrians living in Olympic Hills

Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process

Cost Estimate

Design Phase	
Preliminary Engineering (Survey) Costs	$
Project Management Costs (City Labor)	$
Design Costs (Consultant Fees, if externally designed, internal labor otherwise)	$
Subtotal – Design Phase Costs	$
Design Contingency (10% of Design Phase Subtotal)	$
Total Design Phase Costs	$
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	$
Drainage Costs	$
Estimating Contingency (10-20%)	$
Subtotal – Construction Costs	$
Construction Management (10-25% of Construction Cost)	$
Construction Contingency (20%)	$
Total Construction Phase Costs	$
Total Project Cost = Total Design and Construction Phase Costs	$