



2018 Project Review Sheet (2019 Construction)

City Council District 4

Ballot #4H

Project #	18-425
Project Title:	Crossing Improvements at 15th Ave NE and 85th
Location:	Intersection of 15th Ave NE and NE 85th St

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: This location meets SDOT's guidelines for marking a crosswalk on the south crossing.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: N/A

Total Project Cost: \$ 33,570

Solution and Comments:

This review has been completed for use in the 2018 Your Voice, Your Choice: Parks & Streets process.

Install a marked crosswalk and pedestrian median islands for the south crossing.

Image:

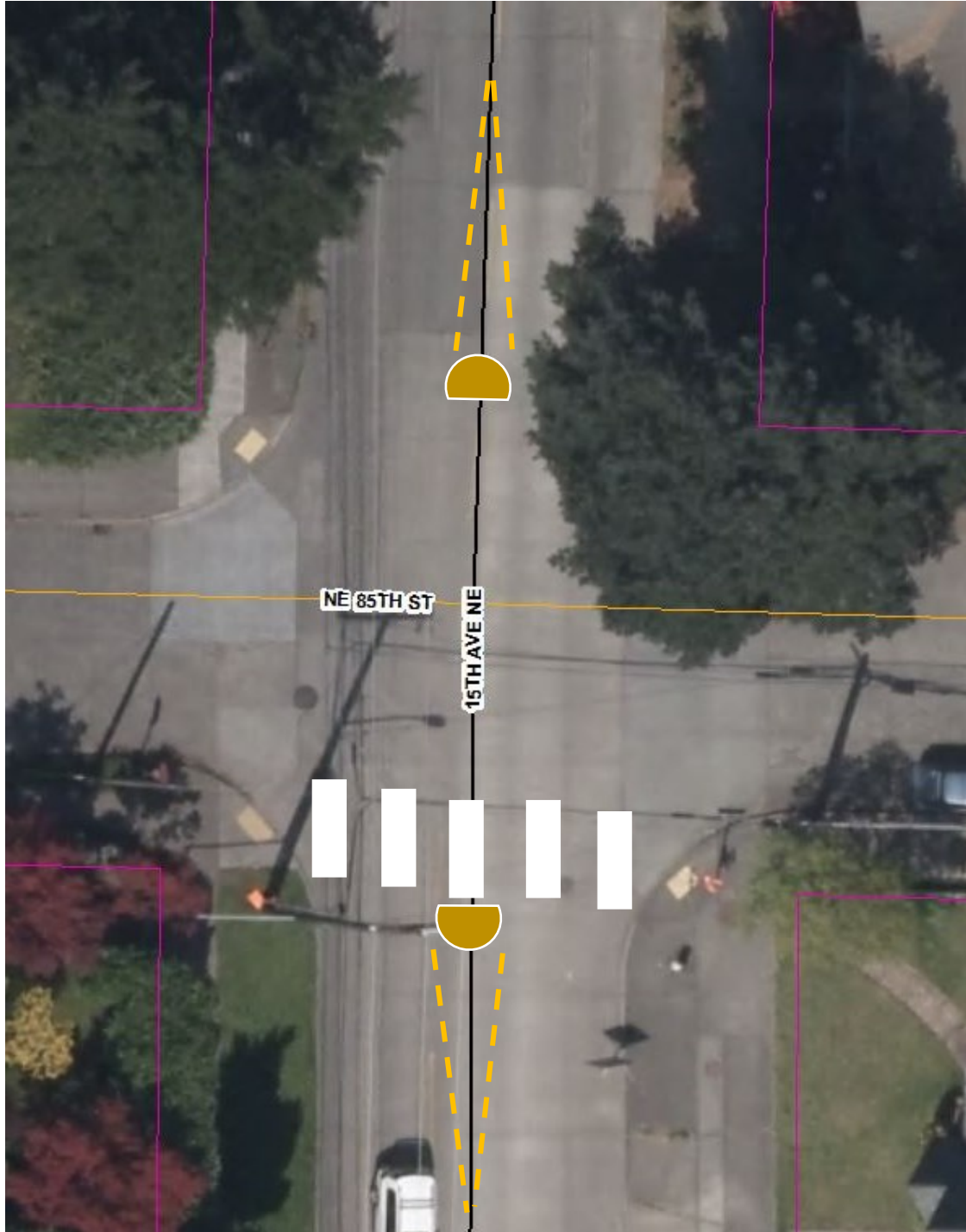


Figure 1: Proposed Improvements

YVYC 2018: 18-425, 15th Ave NE and 85th.



Information Provided by Community Members

Project Idea: Crosswalk w/ blinking yellow light at 15th Ave NE and 85th.

Need for Project: Many pedestrians cross there to access the park and Roosevelt Way bus stops and cars speed as they are using the arterial to avoid I5. I have stood with a flag out and people are going too fast to stop. A bus stop at the same intersection requires people to cross there. Future residents and staff of the senior care facility being built will need to cross also.

Community Benefit from Project: Residents of the neighborhood, kids and dogs who need to cross there. Workers at Aegis who will probably park in the neighborhood or ride the bus, visitors to our city using public transportation to access the park, commuters riding bus on Roosevelt or Lake City Way or transferring to a bus from Roosevelt or Lake City Way.



Risk Registry:

SDOT Review	Drainage impacts	Constructability	Community process
Low	Low	Low	Medium (parking removal in advance of the islands)

Cost Estimate:

Design Phase	
Preliminary Engineering (Survey) Costs	\$ 500
Project Management Costs (City Labor)	\$ 1,000
Design Costs (Consultant Fees, if externally designed, internal labor otherwise) - use 10% of construction cost for in-house design of relative uncomplicated projects	\$ 3,000
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 control, layout or construction staking as necessary)	\$ 20,000
Drainage Costs	\$ 0
Estimating Contingency (10-20%)	\$ 2,000
Subtotal - Construction Costs	\$ 22,000
Construction Management (10-25% of Construction Cost)	\$ 2,200
Construction Contingency (20%)	\$ 4,400
Total Construction Phase Costs	\$ 28,600
Total Project Cost = Total Design and Construction Phase Costs	\$ 33,570