



2019 Project Review Sheet (2020 Construction)

City Council District 3 (Ballot # 3B)

Project #	19-119
Project Title:	Add crosswalk
Location:	Neighborhood: Central District, 98122 Area: 17th Avenue and E Pike Street (at entrance to Seattle World School)

SDOT Contact Information

SDOT Reviewer Name: Belén Herrera

Reviewer Phone Number: (206) 684-4690

Review Date: July 30th, 2019

SDOT Project Summary

SDOT approves project

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

Comments: Raised crosswalk with two curb ramps.

There is an opportunity to partner with another program:

- ☐ Yes
- ☒ No

Partnering Program: N/A

Total Project Cost: \$ 120,000

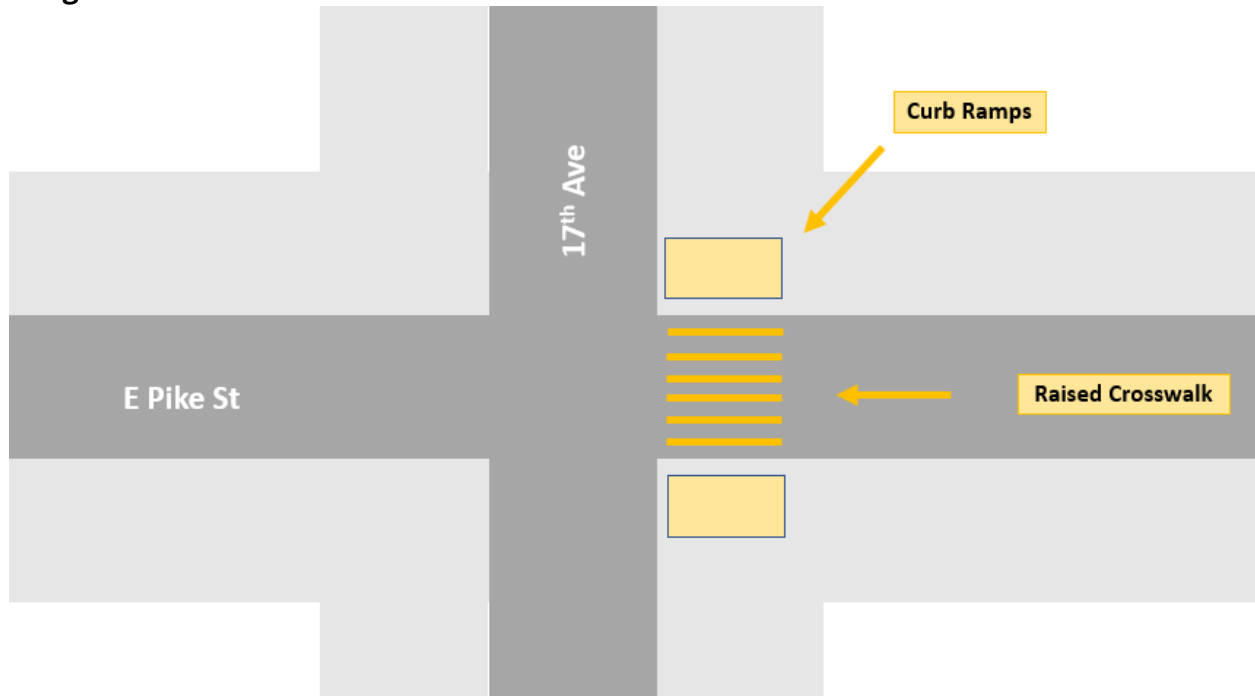
Solution and Comments:

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

YVYC 2019: Project 19-119, 17th Avenue and E Pike Street (at entrance to Seattle World School)



Image:



YVYC 2019: Project 19-119, 17th Avenue and E Pike Street (at entrance to Seattle World School)



Information Provided by Community Members

Project Idea: Construct a raised crosswalk at the entrance to the Seattle World School cut-through connection on 17th.

Need for Project: The pavement is bad, especially up against the existing curb ramp, so that it's difficult for wheeled users to access the park smoothly.

Community Benefit from Project: People walking, biking, going to the playground, school children; also, the pavement is bad here, so it would be smoother for motorists, but a raised crossing would keep the traffic calming provided by the bad pavement today.



Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process
Medium - May trigger additional curb ramps (companion) on the north leg during construction if grading is an issue.	Low - No additional inlets required	Medium - Tree roots impacts Slope or drainage impacts	Low

Cost Estimate

Design Phase	
Preliminary Engineering (Survey) Costs	\$ 2,000
Project Management Costs (City Labor)	\$ 2,000
Design Costs (Consultant Fees, if externally designed, internal labor otherwise)	\$ 14,000
Subtotal - Design Phase Costs	\$ 18,000
Design Contingency (10% of Design Phase Subtotal)	\$ 2,000
Total Design Phase Costs	\$ 20,000
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$ 70,000
Drainage Costs	\$ 0
Estimating Contingency (10-20%)	\$ 10,000
Subtotal - Construction Costs	\$ 80,000
Construction Management (10-25% of Construction Cost)	\$ 4,000
Construction Contingency (20%)	\$ 16,000
Total Construction Phase Costs	\$ 100,000
Total Project Cost = Total Design and Construction Phase Costs	\$ 120,000

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