



## 2019 Project Review Sheet (2020 Construction)

### City Council District 3 (Ballot # 3B)

|                       |  |
|-----------------------|--|
| <b>Project #</b>      | 19-119   |
| <b>Project Title:</b> | Add crosswalk  |
| <b>Location:</b>      | Neighborhood: Central District, 98122<br>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 30<sup>th</sup>, 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**

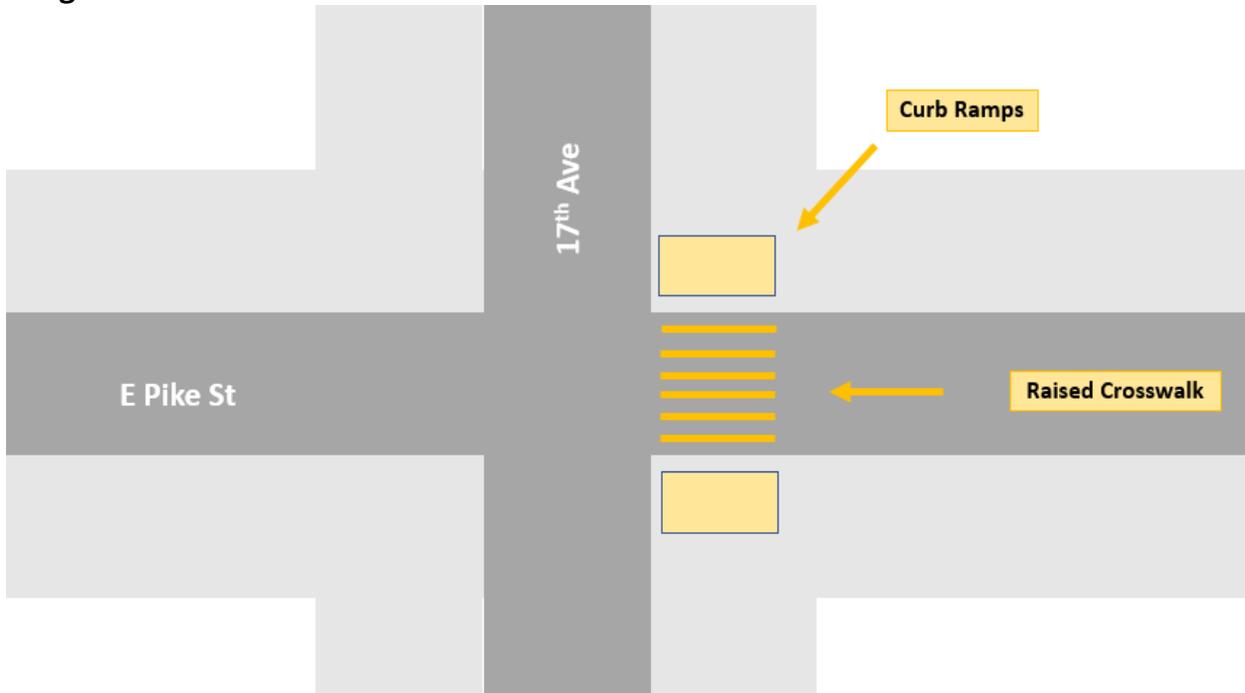
#### **Solution and Comments:**

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:



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## Information Provided by Community Members

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**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

| <b>SDOT Review</b>  | <b>Drainage impacts</b>             | <b>Constructability</b>                                  | <b>Community process</b> |
|---|-------------------------------------|--|--------------------------|
| 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<br>Slope or drainage impacts | Low                      |

### Cost Estimate

| <b>Design Phase</b>   |            |
|---|------------|
| 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  |
| <b>Subtotal - Design Phase Costs</b>  | \$ 18,000  |
| Design Contingency (10% of Design Phase Subtotal)   | \$ 2,000   |
| <b>Total Design Phase Costs</b>   | \$ 20,000  |
| <b>Construction Phase</b>   |            |
| 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  |
| <b>Subtotal - Construction Costs</b>  | \$ 80,000  |
| Construction Management (10-25% of Construction Cost)   | \$ 4,000   |
| Construction Contingency (20%)  | \$ 16,000  |
| <b>Total Construction Phase Costs</b>   | \$ 100,000 |
| <b>Total Project Cost = Total Design and Construction Phase Costs</b>   | \$ 120,000 |

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