



## 2019 Project Review Sheet (2020 Construction)

### City Council District 7 (Ballot # 7B)

<b>Project #</b>	19-303
<b>Project Title:</b>	Add crosswalk
<b>Location:</b>	Neighborhood: Belltown, 98121 Area: First Ave. and Vine St. intersection

### SDOT Contact Information

SDOT Reviewer Name: Salim Mayberry

Reviewer Phone Number: (206) 684-5201

Review Date: August 7<sup>th</sup>, 2019

### SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: Given the budget limitation of this program, SDOT recommends installing painted bulbs with posts to shorten the pedestrian crossing distance and provide more pedestrian visibility.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: N/A. Currently, this location is not in the scope of any city-wide projects or SDOT programs in the near future, which would be necessary for funding the crossing improvement that is beyond the funding limits of this program.

**Total Project Cost: \$20,000**

YVYC 2019: Project 19-303, First Ave. and Vine St. intersection



**Solution and Comments:**

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

Given the 4-lane channelization of 1st Avenue at Vine Street, a traffic signal would be needed to provide a marked pedestrian crossing. The cost of installing a traffic signal exceeds the funding limits of the Your Voice Choice program. As an alternative, SDOT recommends installing paint and post curb bulbs at each corner to help with pedestrian crossings.



Image:



YVYC 2019: Project 19-303, First Ave. and Vine St. intersection



## Information Provided by Community Members

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**Project Idea:** Crosswalk at 1st and Vine

**Need for Project:** People almost get killed all the time there.

**Community Benefit from Project:** Everyone who lives there and pedestrians. I lived there 6 months ago and heard honks and cursing all the time. It was a bad situation for pedestrians and needs to be dealt with if it hasn't happened already.



### Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process
Low	None	Low	Low

### Cost Estimate

<b>Design Phase</b>	
Preliminary Engineering (Survey) Costs	\$0
Project Management Costs (City Labor)	\$0
Design Costs (Consultant Fees, if externally designed, internal labor otherwise)	\$3,500
<b>Subtotal - Design Phase Costs</b>	\$3,500
Design Contingency (10% of Design Phase Subtotal)	\$500
<b>Total Design Phase Costs</b>	\$4,000
<b>Construction Phase</b>	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$13,500
Drainage Costs	\$0
Estimating Contingency (10-20%)	\$500
<b>Subtotal - Construction Costs</b>	\$14,000
Construction Management (10-25% of Construction Cost)	\$500
Construction Contingency (20%)	\$1,500
<b>Total Construction Phase Costs</b>	\$16,000
<b>Total Project Cost = Total Design and Construction Phase Costs</b>	\$20,000