



## 2018 Project Review Sheet (2019 Construction)

### City Council District 1

<b>Project #</b>	<b>18-110</b>
<b>Project Title:</b>	<b>Crossing Improvements on Sylvan Way SW @ SW Sylvan Heights Drive</b>
<b>Location:</b>	<b>Sylvan Way SW @ SW Sylvan Heights Drive</b>

### SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: Traffic data does not support marking a crosswalk at this time.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: N/A

**Total Project Cost: \$ N/A**

### **Solution and Comments:**

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

To improve pedestrian mobility and transit access at this location, SDOT will be upgrading the curb ramp at the bus stop on the north side of Sylvan Way SW for ADA accessibility and adding some pavement to assist with loading and unloading bus passengers. These improvements will likely be implemented in 2019 and will be funded by SDOT's Transit and ADA programs.

YVYC 2018: 18-110, Intersection of Sylvan Way SW at SW Sylvan Heights Dr.



To mark a new crosswalk, SDOT needs to document at least twenty pedestrians crossing at the location in at least one hour during the day. This ensures that drivers become accustomed to stopping for pedestrians and do not grow accustomed to seeing an empty crosswalk on a continual basis. At this location we found a maximum of 5 people crossing in a 1-hour timeframe crossing Sylvan Way. Therefore, a marked crosswalk is not recommended by SDOT at this time.

**Image: N/A**



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## Information Provided by Community Members

**Project Idea:** Marked crosswalk and pedestrian activated warning lights to cross Sylvan Way SW at SW Sylvan Heights Dr.

**Need for Project:** A marked crosswalk and warning lights are needed here to access the only continuous sidewalk there is along Sylvan Way SW which is on the cemetery (north and east) sides of the street. Traffic on Sylvan Way is often speeding around the hilly, curvy road so warning lights would help get there attention.

**Community Benefit from Project:** The project benefits all pedestrians who are trying to walk between the growing Highpoint neighborhood from Sylvan Heights townhouses. Proposed crosswalk also allows much safer access to the 128 Metro bus stop location on Sylvan Way.



**Risk Registry:**

<b>SDOT Review</b>	<b>Drainage impacts</b>	<b>Constructability</b>	<b>Community process</b>
Med – Speed/Vol data suggests traffic calming at location; recorded peds crossing are below standard for crosswalk	Med – Painted crosswalk will not impact drainage; Landing pad will need to accommodate drainage	Low – sight lines at crossing will need to be considered	High – project has history of issues reported to SDOT and council member’s office

**Cost Estimate:**

<b>Design Phase</b>	
Preliminary Engineering (Survey) Costs	\$ N/A
Project Management Costs (City Labor)	\$ N/A
Design Costs (Consultant Fees, if externally designed, internal labor otherwise) - use 10% of construction cost for in-house design of relative uncomplicated projects	\$ N/A
<b>Subtotal – Design Phase Costs</b>	\$ N/A
Design Contingency (10% of Design Phase Subtotal)	\$ N/A
<b>Total Design Phase Costs</b>	\$ N/A
<b>Construction Phase</b>	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$ N/A
Drainage Costs	\$ N/A
Estimating Contingency (10-20%)	\$ N/A
<b>Subtotal – Construction Costs</b>	\$ N/A
Construction Management (10-25% of Construction Cost)	\$ N/A
Construction Contingency (20%)	\$ N/A
<b>Total Construction Phase Costs</b>	\$ N/A
<b>Total Project Cost = Total Design and Construction Phase Costs</b>	\$ N/A