



## 2018 Project Review Sheet (2019 Construction)

### City Council District 2

<b>Project #</b>	<b>18-208</b>
<b>Project Title:</b>	<b>Traffic Calming on S. Morgan St. and 33rd Ave. S</b>
<b>Location:</b>	<b>S. Morgan St. and 33rd Ave. S</b>

### SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: There is no recent crash history or sight line obstructions at this intersection. The intersection does not meet the MUTCD warrants for the STOP control. There are some speeding concerns, however, another YVYC project proposes a low-cost walkway improvement that is anticipated to calm traffic. No further improvements are recommended at this intersection.

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.

There have not been any collisions at this intersection reported to the Police in the last three years. The mid-week average daily traffic volumes on this stretch of 33<sup>rd</sup> Ave is about 725 vehicles per day. Most people travel around 22 mph. The 85<sup>th</sup> percentile is 26.5 mph. A low-cost walkway improvement is considered as part of another YVYC project (18-210) along 33<sup>rd</sup> Ave S between S Graham St and S Holly St. When constructed, the walkway improvement will have a calming effect and reduce speeds. Field review confirmed that vegetation does not obstruct sight lines at this intersection. Finally, the intersection does not meet the MUTCD warrants for the STOP control at the intersection.

**Image:** N/A



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## Information Provided by Community Members

**Project Idea:** Stop sign/traffic control

**Need for Project:** Reduce collisions and speed at this residential intersection. Drivers avoiding lights and traffic use 33rd Ave. S. as a shortcut to MLK Way and/or S. Graham St. Vegetation at this intersection blocks sightlines to oncoming vehicles. Residents see collisions and near misses here frequently.

**Community Benefit from Project:** Neighborhood residents, plus drivers, pedestrians, and cyclists using this intersection.



**Risk Registry:**

SDOT Review	Drainage impacts	Constructability	Community process
Low	N/A	N/A	N/A

**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