



2018 Project Review Sheet (2019 Construction)

City Council District 1

Ballot #1A

Project #	18-161
Project Title:	Pedestrian Lighting Improvements at SW Morgan St bus stop near South Seattle College
Location:	South Seattle College (At On-Campus 125 Stop)

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: The King County Metro Route 125 stop that is on-campus and is outside of Seattle right-of-way.

There are two adjacent northbound bus stops:

- Northbound bus stop near SW Juneau St – there is a streetlight directly overhead this location
- Northbound bus stop near SW Morgan St – recommend pedestrian-scale lighting for this bus zone

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: N/A

Total Project Cost: \$90,000

Solution and Comments:

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



If this project is funded, recommend installing pedestrian-scale lighting for northbound bus stop near SW Morgan St. This work will include one pedestrian-scale lighting assembly (luminaire, pole, foundation), electrical service cabinet, and all associated electrical work and power hook-up.

Image:

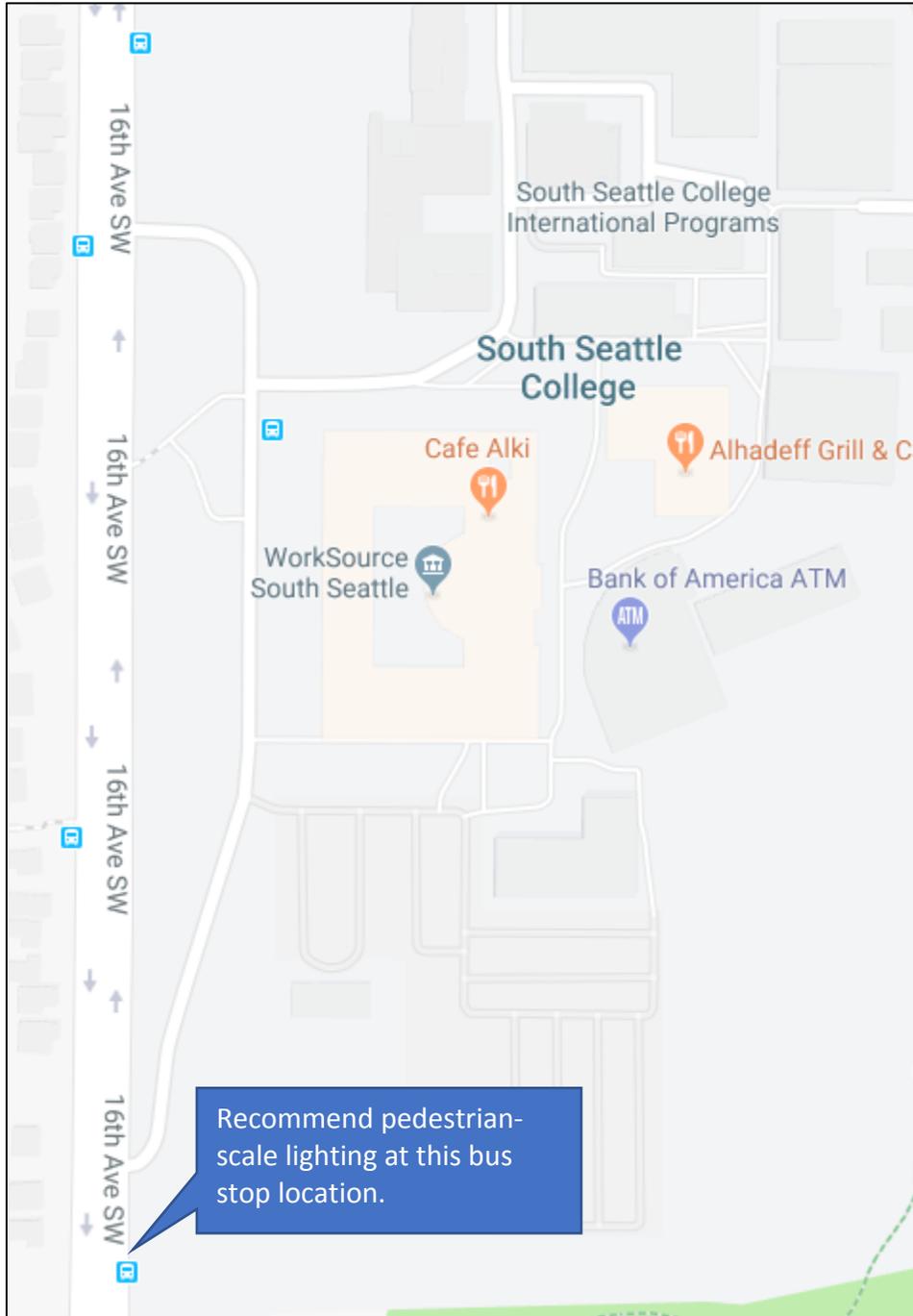


Figure 1: Proposed Location



Information Provided by Community Members

Project Idea: Pedestrian lighting at 125 Bus Stop

Need for Project: There is not adequate lighting at this bus stop.

Community Benefit from Project: Immigrant and refugee seniors from SWYFS rely on this stop and do not feel safe waiting for the bus when it is dark outside.



Risk Registry:

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

Cost Estimate:

<i>Design Phase</i>	
Preliminary Engineering (Survey) Costs	\$1,200
Project Management Costs (City Labor)	\$1,200
Design Costs (Consultant Fees, if externally designed, internal labor otherwise) - use 10% of construction cost for in-house design of relative uncomplicated projects	\$3,600
Subtotal - Design Phase Costs	\$6,000
Design Contingency (10% of Design Phase Subtotal)	\$600
Total Design Phase Costs	\$6,600
<i>Construction Phase</i>	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$60,000
Drainage Costs	\$0
Estimating Contingency (10-20%)	\$6,000
Subtotal - Construction Costs	\$66,000
Construction Management (10-25% of Construction Cost)	\$6,600
Construction Contingency (20%)	\$10,800
Total Construction Phase Costs	\$83,400
Total Project Cost = Total Design and Construction Phase Costs	\$90,000

