



2018 Project Review Sheet (2019 Construction)

City Council District 2

Ballot #2F

Project #	18-240
Project Title:	Pedestrian Lighting on S Jackson St at 12th Ave S
Location:	CID

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: In 2016, Seattle City Light converted pedestrian-scale lights and streetlights to LED within the Chinatown International District (CID) area. Two locations were identified for security-level lighting during this analysis:

- 5th Ave between Jackson and King
- S King St under I-5

Seattle's Office of Economic Development provided a neighborhood assessment for CID with recommendations.

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.

YVYC 2018: 18-240, Pedestrian Lighting in Chinatown/International District



If this project is funded, propose one pedestrian-scale light pole to be installed on the westbound bus stop, west of 12th Ave S and S Jackson St. This location does not have business storefronts at the sidewalk edge (i.e. this would provide ambient lighting for the bus stop).

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, north side of S Jackson St west of 12th Ave S

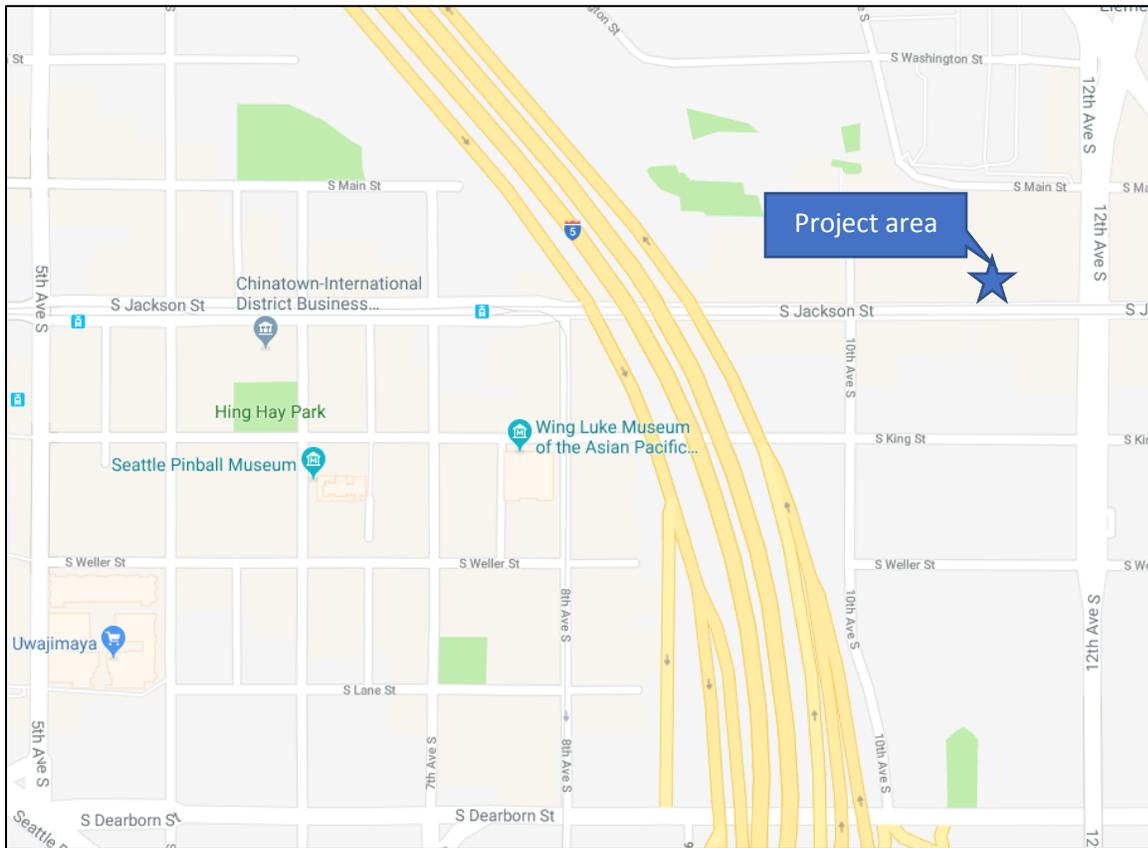


Figure 2: Vicinity Map



Information Provided by Community Members

Project Idea: Improving lighting for the CID to better and safer neighborhood.

Need for Project: Amout of crimes, lack of lighting to identify the subjects or even feeling safe to walk out.

Community Benefit from Project: Everyone in the neighborhood



Risk Registry:

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

Cost Estimate:

Design Phase	
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
Construction Phase	
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