



2018 Project Review Sheet (2019 Construction)

City Council District 7

Ballot #7H

Project #	18-717
Project Title:	Pathway Improvements on Jesse Ave W
Location:	The concrete pedestrian-only path that is Jesse Ave. W. from W. Nickerson to W. Emerson and then it is one more block to 11th Ave. W.

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: Scope will include 2 pedestrian lights, cleaning and trimming of pathway. If additional funding is available will consider additional lighting and bike runnel.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program:

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. Phase 1 will include cleaning and clearing of the pathway and the installation of 2 pedestrian lights and associated cabinet. The lights will be installed beginning at W. Nickerson Street and spaced every 50'-70'. If costs are lower than \$90,000, could consider installing the requested bike runnel on the stairway at Jesse Ave W and W Emerson Street or additional lighting. Indication was given that lighting was a higher priority

YVYC 2018: 18-717, Jesse Ave. W. from W. Nickerson to W. Emerson St.

than the bike runnel. The YVYC budget of \$90,000 could not include all scope elements requested, additional lights and bike runnel may become Phase 2 in 2020.

Image:



Figure 1: Proposed Lighting



Figure 2: Existing Conditions Looking Southwest

YVYC 2018: 18-717, Jesse Ave. W. from W. Nickerson to W. Emerson St.



Figure 3: Existing Conditions Looking Southwest

YVYC 2018: 18-717, Jesse Ave. W. from W. Nickerson to W. Emerson St.



Figure 4: Stairway at W Nickerson - Potential Bike Runnel Location

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Information Provided by Community Members

Project Idea: Improved Cleaning, Safety and Accessibility of Pedestrian Trails for Bikes and People (Bike Runnel and Street Lighting)

Need for Project: The neighbors (college kids, families, senior citizens, women) don't feel safe walking up these tree and vegetation covered paths that have no lighting or bike runnel to access the commercial district, bus hub, or the South Ship Canal Trail. This vegetation tunnel is beautiful, but creates moss on the ramp, and attracts litter and large household garbage being dumped. There is a density of population at the bottom of the hill who can't access safely at night or with a bike the pea patch at the top of Jesse Ave either. This path is the only connection from the north slope of Queen Anne to this bus stop, due to limited sidewalks on Nickerson.

Community Benefit from Project: There is a high density area of older and low income apartments, commercial maritime workshops, and small family owned businesses and a primary bus transportation hub next to Seattle Pacific University housing. It is also a key access point to the South Ship Canal Trail, and would benefit daily commuters, families with strollers that can't use stairs, and those that feel unsafe walking the secluded and dark path at night.



Risk Registry:

SDOT Review	Drainage impacts	Constructability	Community process
Low	N/A	Medium-High (Trenching and light installation)	Low/Medium (Pedestrian re-route during construction)

Cost Estimate:

Design Phase	
Preliminary Engineering Costs (Survey for trenching and conduit for pedestrian lights)	\$ 2,500
Project Management Costs (City Labor)	\$ 2,000
Design Costs (Survey and design required to obtain Seattle City Light service)	\$ 5,000
Subtotal – Design Phase Costs	\$ 5,500
Design Contingency (10% of Design Phase Subtotal)	\$ 550
Total Design Phase Costs	\$ 6,050
Construction Phase	
Construction Costs: 2 Pedestrian Lights (\$20,000 Ea)	\$ 40,000
Ped Lighting (Service cabinet, meter, foundation)	\$ 20,000
Electrical connection	\$ 5,000
SCC (Cleaning and clearing of pathway)	\$ 5,000
Drainage Costs	\$ 0
Estimating Contingency	\$ 7,000
Subtotal – Construction Costs	\$ 77,000
Construction Management	\$ 2,500
Construction Contingency	\$ 4,450
Total Construction Phase Costs	\$ 83,950
Total Project Cost = Total Design and Construction Phase Costs	\$ 90,000