



2018 Project Review Sheet (2019 Construction)

City Council District 3

Ballot #3H

Project #	18-346
Project Title:	Pathway Improvements on Rainier & I-90
Location:	I-90 & Rainier, southwest corner next to the off ramp, cut through path from where the crosswalks are diagonal to meet up with the MTS trail

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: Pending agreements with WSDOT and Parks & Recreation, SDOT recommends to pave an existing gravel path that is between the existing I-90 Trail (at the north end of Valentine Place S) and the southwest corner of I-90 eastbound off-ramp & Rainier Ave S.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: Seattle Parks & Recreation

Total Project Cost: \$56,800

Solution and Comments:

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

We have contacted the following agencies:

- Seattle Parks & Recreation is the city agency responsible for maintenance under the I-90 Lid Agreement for the project area
- WSDOT, the property owner for the project area

Image:



Figure 1: Proposed Improvements



Information Provided by Community Members

Project Idea: Add a path that accepts reality at the SW corner of I-90 & Rainier where folks actually walk

Need for Project: I've lived here 8 years and folks always cut the diagonal at this point leading to a muddy area. The path is persistent and grass never comes back. A path would look nicer, be better for people because they wouldn't have to walk in and would likely have less runoff.

Community Benefit from Project: Everyone in the neighborhood during commutes



Risk Registry:

SDOT Review	Drainage impacts	Constructability	Community process
High Risk SDOT will need to receive approval under the Trail Lease agreement with WSDOT which is at least a year-long process. If we do not receive a Trail Lease Agreement, then we would need to purchase the land from WSDOT.	Low risk	Low risk Once we receive project approval from WSDOT, property owner & Seattle Parks & Recreation, construction scope is relatively easy	Low Risk

Cost Estimate:

Design Phase	
Preliminary Engineering (Survey) Costs	\$ 5,000
Project Management Costs (City Labor)	\$ 10,000
Design Costs (Consultant Fees, if externally designed, internal labor otherwise) - use 10% of construction cost for in-house design of relative uncomplicated projects	\$ 5,000
Subtotal - Design Phase Costs	\$ 20,000
Design Contingency (10% of Design Phase Subtotal)	\$ 2,000
Total Design Phase Costs	\$ 22,000
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$ 20,000
Drainage Costs	\$ 0
Estimating Contingency (10-20%)	\$ 4,000
Subtotal - Construction Costs	\$ 24,000
Construction Management (10-25% of Construction Cost)	\$ 6,000
Construction Contingency (20%)	\$ 4,800
Total Construction Phase Costs	\$ 34,800
Total Project Cost = Total Design and Construction Phase Costs	\$ 56,800