



2019 Project Review Sheet (2020 Construction)

City Council District 7 (Ballot # 7C)

Project #	19-299
Project Title:	Finish sidewalk
Location:	Neighborhood: First Hill, 98101 Area: top of union steps path that connect to terry avenue (west side). currently it is dirt.

SDOT Contact Information

SDOT Reviewer Name: David Burgesser

Reviewer Phone Number: 206-684-8058

Review Date: 8/5/19

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: SDOT recommends constructing a concrete pathway connecting the existing sidewalk on the west of Terry Ave and the top landing of the Union St stairway.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: The SDOT Stairway Rehabilitation Program has funding available to rebuild the Union St stairway (connecting Hubbell Pl and Terry Ave), which can be coordinated with this project.

Total Project Cost: \$101,600

YVYC 2019: Project 19-299, top of union steps path that connect to terry avenue (west side). currently it is dirt.



Solution and Comments:

This review has been completed for use in the 2019 Your Voice, Your Choice: Parks & Streets process.

SDOT recommends constructing a concrete pathway connection from the existing sidewalk on the west side of Terry Ave to the landing at the top of the Union St stairway. This work would also include installing curb ramps for the south leg crossing of Union St and Terry Ave and replacing the existing guardrail with a jersey barrier. These treatments would help to improve accessibility to the Union St stairway and a more continuous sidewalk connection. This work could be coordinated with a rehabilitation of the Union St stairway.

YVYC 2019: Project 19-299, top of union steps path that connect to terry avenue (west side). currently it is dirt.



Image:



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Information Provided by Community Members

Project Idea: to finish sidewalk connecting terry avenue to union steps path

Need for Project: would love this small sidewalk and also renovation of the path to connect first hill to freeway park

Community Benefit from Project: those wanting a foot path from first hill to freeway park, via the newly restored Cambridge apartments

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Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process
Low – Project would use standard SDOT materials.	Low – Drainage flow patterns would not change significantly with new pathway paving.	Med – Grading and specialized equipment may be needed for reconstruction of stairs and pathway connecting Hubbell Pl to Terry Ave.	Low – Project would have minimal impacts on nearby properties and will not significantly impact existing operations.

Cost Estimate

Design Phase	
Preliminary Engineering (Survey) Costs	\$2,000
Project Management Costs (City Labor)	\$4,000
Design Costs (Consultant Fees, if externally designed, internal labor otherwise)	\$10,000
Subtotal – Design Phase Costs	\$16,000
Design Contingency (10% of Design Phase Subtotal)	\$1,600
Total Design Phase Costs	\$17,600
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$50,000
Drainage Costs	\$0
Estimating Contingency (10-20%)	\$10,000
Subtotal – Construction Costs	\$60,000
Construction Management (10-25% of Construction Cost)	\$12,000
Construction Contingency (20%)	\$12,000
Total Construction Phase Costs	\$84,000
Total Project Cost = Total Design and Construction Phase Costs	\$101,600

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