



2019 Project Review Sheet (2020 Construction)

City Council District 7 (Ballot # 7A)

Project #	19-271
Project Title:	Repair sidewalk
Location:	Neighborhood: Belltown, 98121 Area: Northwest corner of 5th Avenue and Blanchard Street from end of building to mid-block

SDOT Contact Information

SDOT Reviewer Name: Howard Wu
Reviewer Phone Number: 206.684.3902
Review Date: 7/29/2019

SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: The sidewalk along the west side of 5th Avenue from Blanchard Street northward to roughly mid-block is uneven and qualified for maintenance.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program: SDOT's Sidewalk Safety Repair Program (up to \$40,000)

Total Project Cost: \$150,000 (\$110,000 YVYC, SSRP \$40,000)

YVYC 2019: Project 19-271, Northwest corner of 5th Avenue and Blanchard Street from end of building to mid-block



Solution and Comments:

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

During a site visit in July 2019, SDOT identified roughly 2,522 square feet of sidewalk that qualified for maintenance work on the west side of 5th Avenue from Blanchard Street to roughly mid-block. The sidewalk from the midblock north to Bell Street was recently repaired and replaced. The identified location for sidewalk maintenance accounts for enlarging 5 tree pits to 9' x 12' each and a section (27' x 10') near Blanchard Street around a Seattle Public Utilities vault that would remain. The 5 enlarged tree pits will be treated with a flexible porous pavement.

YVYC 2019: Project 19-271, Northwest corner of 5th Avenue and Blanchard Street from end of building to mid-block



Image:



YVYC 2019: Project 19-271, Northwest corner of 5th Avenue and Blanchard Street from end of building to mid-block



Figure 1: View norths from the corner of 5th Ave and Blanchard St.



Figure 2: View south towards the corner of 5th Avenue and Blanchard St next to the SPU vault.

YVYC 2019: Project 19-271, Northwest corner of 5th Avenue and Blanchard Street from end of building to mid-block



Figure 3: View south from roughly 80 ft north of Blanchard St.



Figure 4: View south from roughly 120 ft north of Blanchard St.

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Figure 5: View south from roughly 225 ft north of Blanchard St.



Figure 6: View south toward Blanchard St from the midblock at the recently rebuilt section.

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Information Provided by Community Members

Project Idea: Repair of sidewalk

Need for Project: Too uneven for wheelchair access and fills with water when it rains so not passable for anyone

Community Benefit from Project: Belltown residents and visitors

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Risk Registry

SDOT Review	Drainage impacts	Constructability	Community process
Low	Low	Medium	Low

Cost Estimate

Design Phase	
Preliminary Engineering (Survey) Costs	\$0
Project Management Costs (City Labor)	\$0
Design Costs (Consultant Fees, if externally designed, internal labor otherwise)	\$0
Subtotal - Design Phase Costs	\$0
Design Contingency (10% of Design Phase Subtotal)	\$0
Total Design Phase Costs	\$0
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$110,000
Drainage Costs	\$0
Estimating Contingency (10-20%)	\$10,000
Subtotal - Construction Costs	\$120,000
Construction Management (10-25% of Construction Cost)	\$10,000
Construction Contingency (20%)	\$20,000
Total Construction Phase Costs	\$150,000
Total Project Cost = Total Design and Construction Phase Costs	\$150,000

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