2018 Project Review Sheet (2019 Construction)

City Council District 2

Ballot #2A

Project #	**17-235**
Project Title:	**Walkway improvements on 4th Ave S, between E. Marginal Way & Michigan**
Location:	**4th Ave S between East Marginal way and Michigan.**

SDOT Project Summary

SDOT approves project

- ☐ Yes
- ☒ Yes, with revisions
- ☐ No

Comments: This block of 4th Ave S is an arterial street with a high volume of freight traffic. A full concrete sidewalk is needed for this block, but constructing a new sidewalk is beyond the scope and budget of a YVYC project. SDOT could develop a 60% design, but other funding sources would need to be pursued for construction.

There is an opportunity to partner with another program:

- ☒ Yes
- ☐ No

Partnering Program: This segment scores highly under the criteria of the Pedestrian Master Plan Implementation Plan. If partnered with YVYC, construction funding for this sidewalk could likely be provided by the New Sidewalks Program.

Total Project Cost: $ 75,600 (for 60% design)

Solution and Comments:

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

4th Ave S between E Marginal Way S and S Michigan St warrants a traditional concrete, “curb-and-gutter” sidewalk on the east side of the street to clarify

YVYC 2018: 17-235, 4th Ave S between East Marginal Way and Michigan.

driveway access points and protect pedestrians from turning vehicles. Sufficient right of way exists to incorporate a planting strip into the design of the sidewalk. Because this type of improvement is outside the scope of a YVYC project, SDOT recommends using YVYC funds to develop a 60% design for the sidewalk. PMP implementation funds could be used for the remaining design and construction.

YVYC 2018: 17-235, 4th Ave S between East Marginal Way and Michigan.

Image:

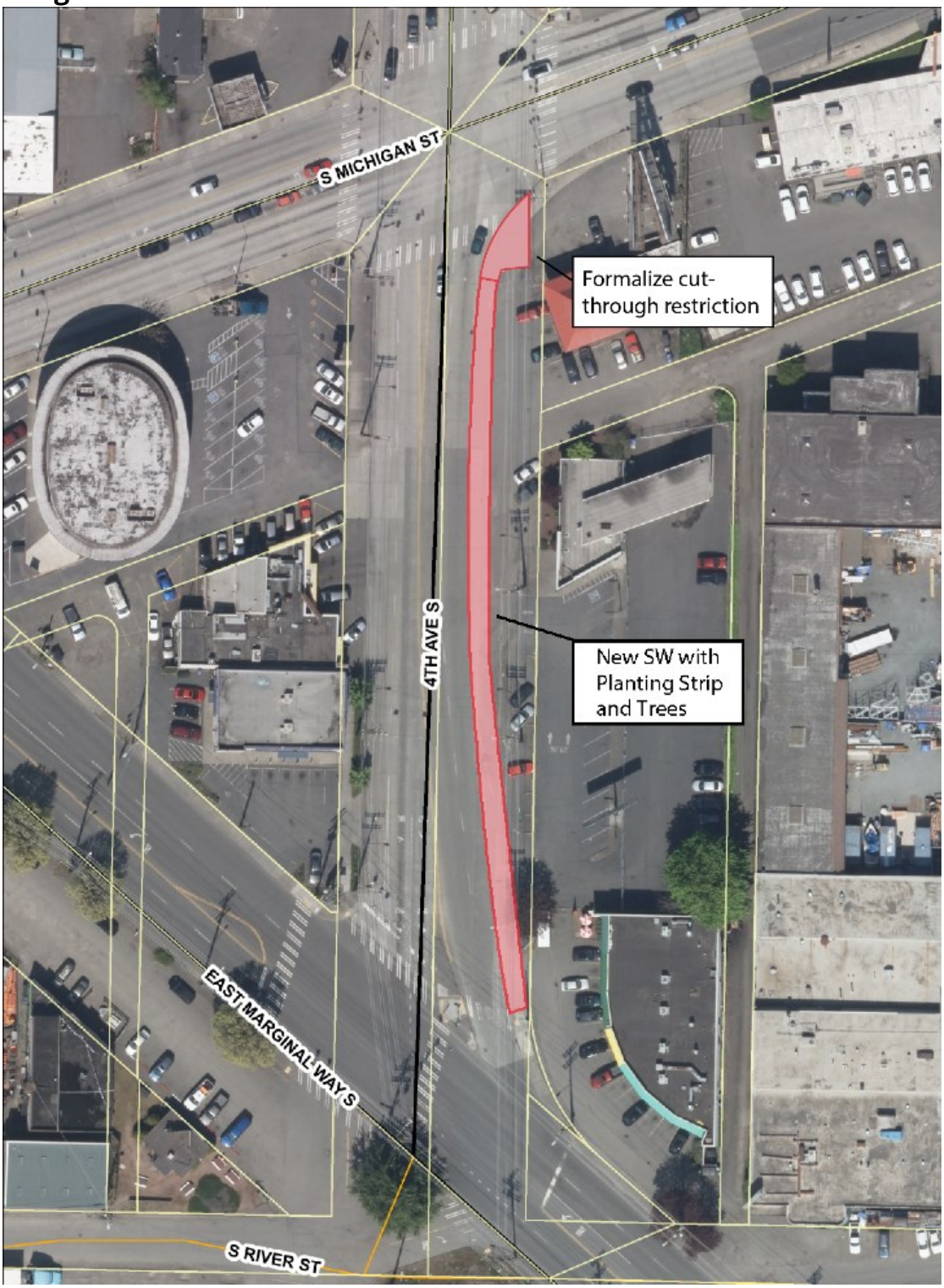

Figure 1: Proposed Design

YVYC 2018: 17-235, 4th Ave S between East Marginal Way and Michigan.

Information Provided by Community Members

Project Idea: We need drainage, sidewalks, curbs and street trees.This has been supported in the past by a grant that was given to the Georgetown community then taken away. I was told we needed drainage, so we got nothing instead.

Need for Project: The sidewalk is missing on the part of 4th Ave S between East Marginal to 4th Ave S between Michigan. This area is where residents walk to access the food bank at St. Vicent de Paul on 4th Ave S. It is where students from SSCC walk to get lunch at a variety of restaurants. Employees from our local industrial community have also complained that accessing food in this area is dangerous. There are many cars that have been run off the road purely because you can't tell where the street or parking lot begins or ends. Street trees would also be needed to reduce noise and air pollution. When a sidewalk with street trees are in place, the walk for residents and employees to access food would become safe and beautiful.

Community Benefit from Project: Residents accessing the local food bank, employees accessing lunch and students accessing lunch would benefit from safe sidewalks and street trees. Drivers would benefit by having safe roads and businesses could actually provide safe parking.

Risk Registry:

SDOT Review	Drainage impacts	Constructability	Community process
Low – SDOT standard plan	High – would require new infrastructure (i.e. curb gutters, planting areas, inlets)	Low – YVYC project would not include construction phase	High – Impacts to driveway access and parking

Cost Estimate:

Design Phase	
Preliminary Engineering (Survey) Costs	$ 15,000
Project Management Costs (City Labor)	$ 18,000
Design Costs (Consultant Fees, if externally designed, internal labor otherwise) - use 10% of construction cost for in-house design of relative uncomplicated projects	$ 30,000
Subtotal – Design Phase Costs	$ 63,000
Design Contingency (10% of Design Phase Subtotal)	$ 12,600
Total Design Phase Costs	$ 75,600
Construction Phase	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	$ N/A
Drainage Costs	$ N/A
Estimating Contingency (10-20%)	$ N/A
Subtotal – Construction Costs	$ N/A
Construction Management (10-25% of Construction Cost)	$ N/A
Construction Contingency (20%)	$ N/A
Total Construction Phase Costs	$ N/A
Total Project Cost = Total Design and Construction Phase Costs	$ 75,600