



## 2018 Project Review Sheet (2019 Construction)

### City Council District 6

Ballot #6D

<b>Project #</b>	<b>18-695</b>
<b>Project Title:</b>	<b>Crossing Improvements at 15th Ave NW &amp; NW Market St</b>
<b>Location:</b>	<b>15th and Market in Ballard</b>

### SDOT Project Summary

SDOT approves project

- Yes
- Yes, with revisions
- No

Comments: SDOT recommends adding 2 new poles and 8 accessible pedestrian signal (APS) push buttons and controller for the intersection.

There is an opportunity to partner with another program:

- Yes
- No

Partnering Program:

**Total Project Cost: \$ 35,000**

### **Solution and Comments:**

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



Image:

15<sup>TH</sup> AVE NW : NW MARKET ST



APS PUSH BUTTONS



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## Information Provided by Community Members

**Project Idea:** Install walk signals with audio

**Need for Project:** Unsafe for visually impaired to cross that busy intersection to get to bus stops

**Community Benefit from Project:** Anyone visually impaired-or wakes those of us daydreaming at the corner waiting for the walk signal



**Risk Registry:**

SDOT Review	Drainage impacts	Constructability	Community process
Low	N/A	Low	Low

**Cost Estimate:**

<b>Design Phase</b>	
Preliminary Engineering (Survey) Costs	\$ 0
Project Management Costs (City Labor)	\$ 0
Design Costs (Consultant Fees, if externally designed, internal labor otherwise) - use 10% of construction cost for in-house design of relative uncomplicated projects	\$ 4,500
<b>Subtotal - Design Phase Costs</b>	\$ 4,500
Design Contingency (10% of Design Phase Subtotal)	\$ 500
<b>Total Design Phase Costs</b>	\$ 5,000
<b>Construction Phase</b>	
Construction Costs (include urban forestry, signs & markings, traffic control, layout or construction staking as necessary)	\$ 22,000
Drainage Costs	\$ 0
Estimating Contingency (10-20%)	\$ 1,000
<b>Subtotal - Construction Costs</b>	\$ 23,000
Construction Management (10-25% of Construction Cost)	\$ 2,000
Construction Contingency (20%)	\$ 5,000
<b>Total Construction Phase Costs</b>	\$ 30,000
<b>Total Project Cost = Total Design and Construction Phase Costs</b>	\$ 35,000