

2017 Voter's Guide

District 4

**YOUR VOICE,
YOUR CHOICE!**



**PARKS
& STREETS**



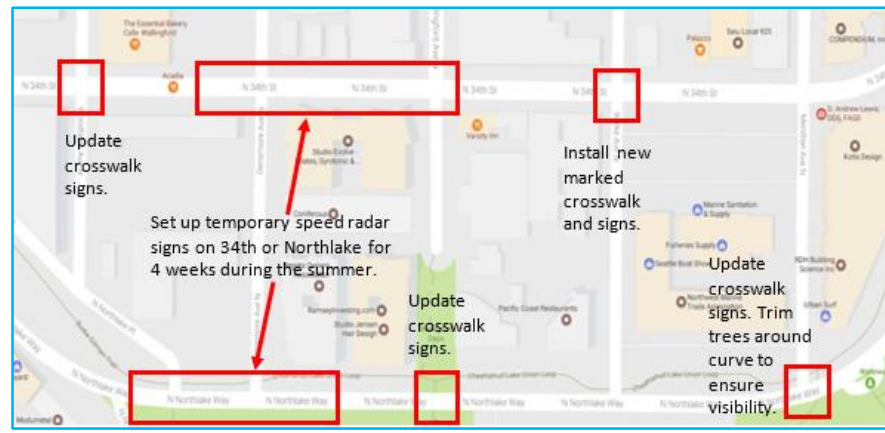
4A. WALLINGFORD/FREMONT: Crossing Improvements near Gasworks Park (FUNDED PROJECT, work will begin in 2018)

Add a crosswalk at N 34th St and Burke Ave N, update signage at several locations, trim trees to improve visibility & add temporary radar speed signs to make crossing safer near Gasworks Park

SDOT Proposed Solution & Comments:

- After a site visit and analysis, SDOT recommends the following:
 - update the crosswalk signs at -
 - N 34th St and Woodlawn Ave N,
 - N 34th St and Northlake Ave N,
 - N 34th St and Wallingford Ave N,
 - N Northlake Wy and Meridian Ave N.
 - tree trimming at N Northlake Wy and Meridian Ave N to address any sight issues;
 - install a new marked crosswalk on the west leg of N 34th St and Burke Ave N;
 - install temporary radar speed signs along N Northlake Way and N 34th St for a month in the summer.

Design Image:



Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$8,000

Design Costs: \$0

Construction Costs: \$8,000

Partnership Opportunity: None

Current Status:



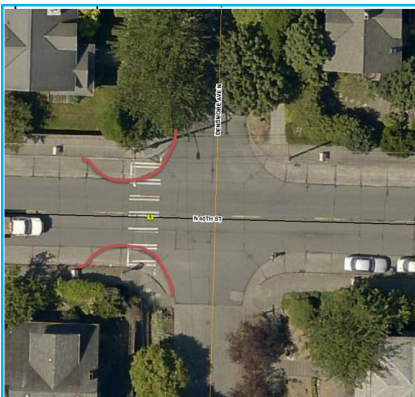
4B. WALLINGFORD: Crossing Improvements on N 40th St (FUNDED PROJECT, work will begin in 2018)

Improve crossing across N 40th St between Stone Way N & Wallingford Ave N to make crossing safer near Hamilton Middle School

SDOT Proposed Solution & Comments:

- N 40th St will be repaved in 2019. The paving project presents an opportunity to make improvements at multiple crossings at a much lower cost than a stand-alone project. The crossings at Densmore Ave N and either Interlake Ave N or Ashworth Ave N should be improved, the design dependent on the future channelization of the street.
- A geometric improvement could be made at the intersection with Densmore Ave N and one additional intersection. Ashworth Ave N currently has higher pedestrian volumes, likely due to the bus stops located at this intersection. Interlake Ave N is a potential future neighborhood greenway crossing. If this project is selected, further analysis should be conducted to determine the second intersection for improvement. Pedestrian counts could be conducted again in the future to reassess the marked crosswalk warrant.
- This section of N 40th St will be repaved in 2019. The paving project will change the space allocated on the street for people driving and people biking. During 2017, a public outreach process is underway to determine what the street will look like after it is repaved. Some options being considered include no change, a bike lane, and a protected bike lane. How the street is rechannelized will determine what additional crossing improvements can be made in this corridor. This decision will be made likely by the end of 2017.
- The paving project will reconstruct the curb ramps along the street. The typical cost for four new curb ramps for one crosswalk is approximately \$20,000. This amount of funding could be leveraged to make improvements in addition to curb ramps.

Design Images:



Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$45,000

Design Costs: \$2,200

Construction Costs: \$42,900

Partnership Opportunity: Paving Program

Crosswalk Improvement Options:

#	Project Concept	Cost
1	Pair of curb bulbs	\$45,000
2	One curb bulb	\$22,500
3	Crossing island	\$30,000

Current Status:



4C. WALLINGFORD: Crossing Improvements on Green Lake Way N & N 48th St (FUNDED PROJECT, work will begin in 2018)

Add a marked crosswalk, curb bulb & pedestrian medians on Green Lake Way N at N 48th St to provide safer crossing near schools, parks and bus stops

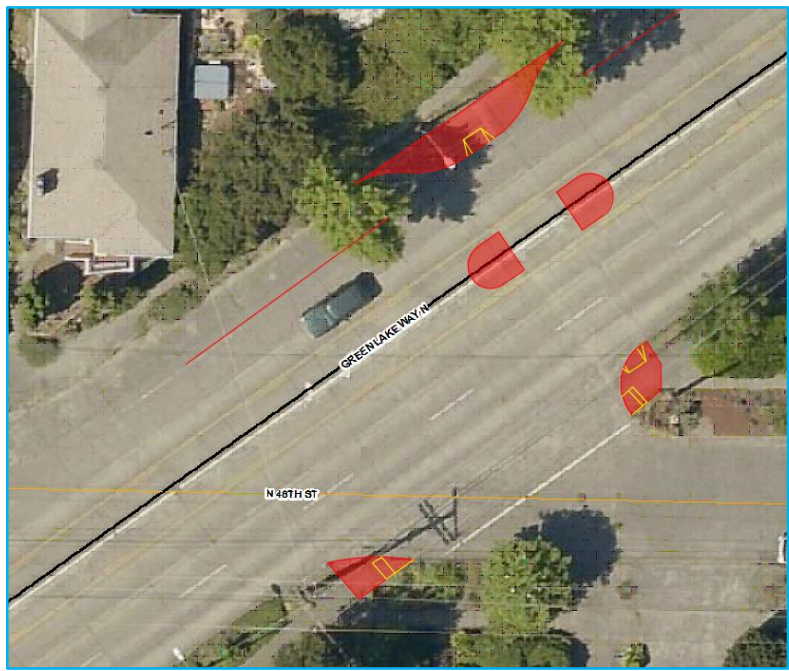
SDOT Proposed Solution & Comments:

- To decrease the pedestrian crossing distance, improve visibility of pedestrians, and effectively calm traffic, installing a curb bulb on the north side of the intersection is recommended. Additionally, islands should be provided east and west of the pedestrian crossing to provide a refuge in the two-way left turn lane. In order to clarify that WB Green Lake Way N has a single through lane, remarking the 8' parking lane is recommended.
- Green Lake Way N is a principal arterial street with one through lane in the westbound direction, a two-way left turn lane, and two through lanes in the eastbound direction. There is on-street parking on the north side. N 48th St is a non-arterial roadway with on-street parking on both sides. The intersection is stop controlled on N 48th St. Based on a traffic study done at Green Lake Way N and Midvale Ave N, 13,000 vehicles traveled on Green Lake Way N between 7AM to 7PM. At the pedestrian peak hour, 8 pedestrians crossed Green Lake Way N. Due to the low pedestrian crossing volume, an RRFB is not recommended at this location.
- Providing a crossing at Midvale Ave N and Green Lake Way N is not feasible as the cost to provide an ADA compliant crossing is prohibitive on the east leg. The west leg of this intersection has two through lanes in each direction and a two-way left turn lane; a crossing is not recommended at this 5-lane cross section.
- Installation of a crossing at Stone Ave N and Green Lake Way N is also not recommended due to the proximity to the existing crossing at Stone Way N.

Current Status:



Design Image:



Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$90,000

Design Costs: \$8,800

Construction Costs: \$81,200

Partnership Opportunity: American Disability Act (ADA) and the Pedestrian Master Plan (PMP) programs



4D. U-DISTRICT: Sidewalk Repair on 12th Ave NE between NE 47th St & NE Ravenna Blvd

Repair sidewalks on 12th Ave NE between NE 47th St & NE Ravenna Blvd for better pedestrian mobility

SDOT Proposed Solution & Comments:

- SDOT recommends replacing the worst sections of damaged sidewalk on 12th Avenue NE between NE 47th Street and NE Ravenna Boulevard. If budget permits, curb ramps would be installed as well.
- The project would include removing and replacing segments of the sidewalk, tree root pruning, possible removing and replacing trees, and possible removing and replacing some driveways.
- A construction project of this magnitude would require some temporary sidewalk closures, parking restrictions and lane closures.

Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$90,000

Design Costs: \$15,000

Construction Costs: \$130,000

Partnership Opportunity: SDOT's Sidewalk Repair Program (SSRP) program could provide about \$40,000 additional for this project. Potentially the American Disability Act (ADA) and Pedestrian Master Plan (PMP) programs can contribute.

Current Status:



Seattle
Neighborhoods

4E. RAVENNA/BRYANT: Crossing Improvements on NE 55th St at 30th Ave NE (FUNDED PROJECT, work will begin in 2018)

Add a marked crosswalk at the west crossing of NE 55th St & 30th Ave NE to provide safer crossing near businesses

SDOT Proposed Solution & Comments:

- Approve new marked crosswalk at west crossing of west leg of NE 55th St at 30th Ave NE. Intersection meets warrants for a marked crosswalk and has ADA ramps on west crossing of NE 55th. Additionally, this crossing provides the most direct connection to U-Village. Of the other nearby crossing locations of NE 55th St:
 - The east leg of NE 30th (near Pair restaurant) did not have the required number of pedestrian crossings to satisfy SDOT warrants for marked crosswalk.
 - The crossing at 29th Ave NE did meet warrants. However, that crossing does not have ADA ramps, and many of the people using that crossing can also use a crossing on the western portion of NE 30th St, which is on the path-of-travel southward and approximately 140' away.
- Because NE 30th St only has a sidewalk on the west side of the street, we recommend a marked crosswalk on the west side of the west leg only.
- To improve visibility and access, no parking signs would be added to the north side of NE 55th St directly across from approximately 20' west of the new marked crosswalk to the existing bus stop east of the intersection.
 - With support of the Queen Mary Tea Room, a bike corral could be sited in this location nearest the crosswalk.
 - Opportunity for Queen Mary Tea Room to build a "streeter" in front of their restaurant. However, this would need to be designed and sited in a way that it did not block the view of pedestrians waiting to cross in the new crosswalk.
- There is no street lighting directly over intersection. Location would need to be analyzed for sufficient lighting, and lighting added if insufficient.

Design Image:



Current Status:



Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$8,000

Design Costs: \$1,770

Construction Costs: \$7,000

Partnership Opportunity: SDOT Bike Rack Program



4F. BRYANT: Crossing Improvements on NE 55th St at 35th Ave NE (FUNDED PROJECT, work will begin in 2018)

Add speed limit signs on at NE 55th St & 35th Ave NE to make crossing safer near Bryant Elementary

SDOT Proposed Solution & Comments:

- This location is not eligible for crossing changes since it is at a fully signalized intersection. The speed limit will be posted on both corridors.
- SDOT recommends that the existing southbound speed limit sign on 35th Ave NE will be relocated closer to NE 55th St. A new speed limit sign will be installed on 35th Ave NE at NE 45th St. A pair of speed limit signs will be installed on NE 55th St at 35th Ave NE. A new speed limit will be installed on NE 55th St at 25th Ave NE.

Cost Breakdown & Partnerships:

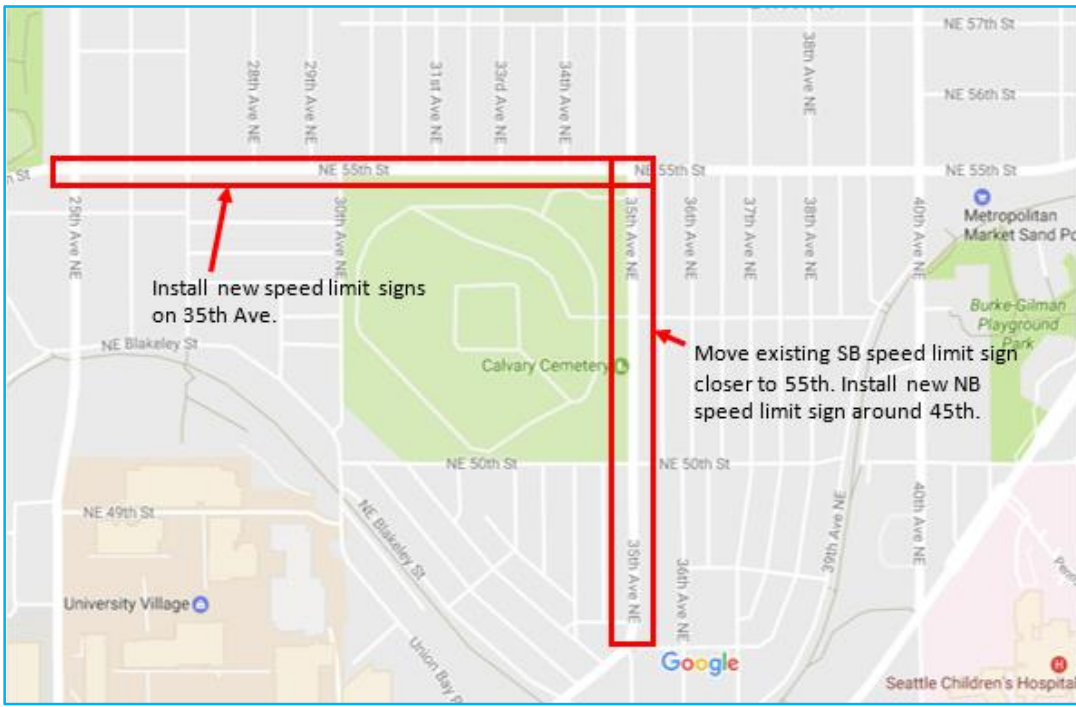
Your Voice, Your Choice Cost: \$2,500

Design Costs: N/A

Construction Costs: \$2,500

Partnership Opportunity: None

Design Image:



Current Status:



4G. MAGNUSON PARK: Accessibility Improvements between Sand Point Way NE & "A" St (FUNDED PROJECT, work will begin in 2018)

Connect "A" St in the Solid Ground Campus to Sand Point Way NE and build 2 curb ramps to provide access for those with mobility restrictions

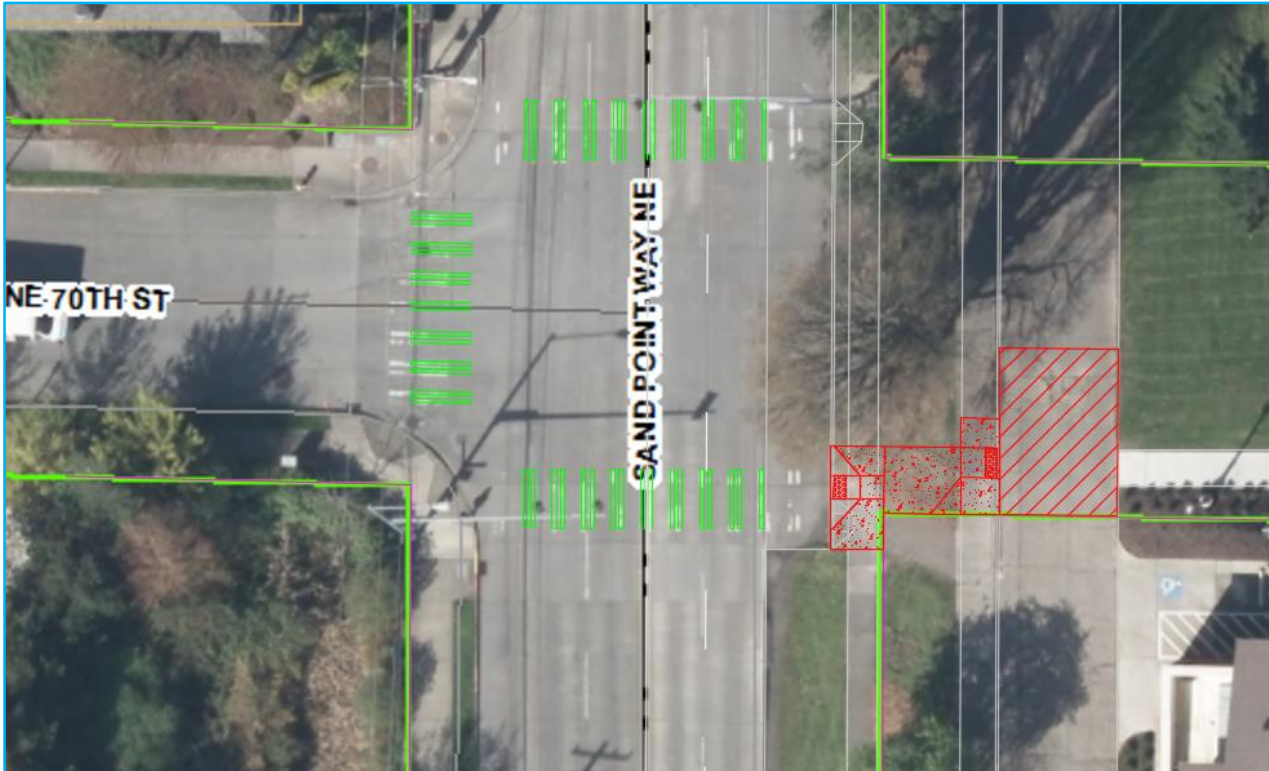
SDOT Proposed Solution & Comments:

- Install 2 Curb Ramps, and concrete path/access to provide access from Phyllis Gutierrez Kenney Place to Sandpoint Way NE at NE 70 ST. Replace concrete pavement where damaged by tree roots within the project area.

Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$45,000
Design Costs: \$6,000
Construction Costs: \$39,000
Partnership Opportunity: None

Design Image:



4H. MAGNUSON PARK: Crossing Improvements in Magnuson Park (FUNDED PROJECT, work will begin in 2018)

Add signage to make crossing safer in Magnuson Park near community gardens and playgrounds

SDOT Proposed Solution & Comments:

- The project idea requested crossing improvements (either add crosswalks or repaint and enlarge existing crosswalks) at the following locations:
 - NE 65th St and 62nd Ave NE does not meet criteria for a marked crosswalk.
 - NE 65th St and Sports Field Drive already has marked crosswalks in good condition but does not have crosswalk signs. Crosswalk signs will be installed.
 - 62nd Ave NE and NE 70th St has recently been completed as a separate project.
 - 62nd Ave NE and NE 74th St does not meet the criteria for a crosswalk but SDOT will replace the yield sign with a stop sign for northbound traffic and add a marked stop bar.
 - 63rd Ave NE and NE 74th St does not meet the requirements for a marked crosswalk but SDOT will replace the yield sign with a stop sign for southbound traffic and add a marked stop bar.

Cost Breakdown & Partnerships:

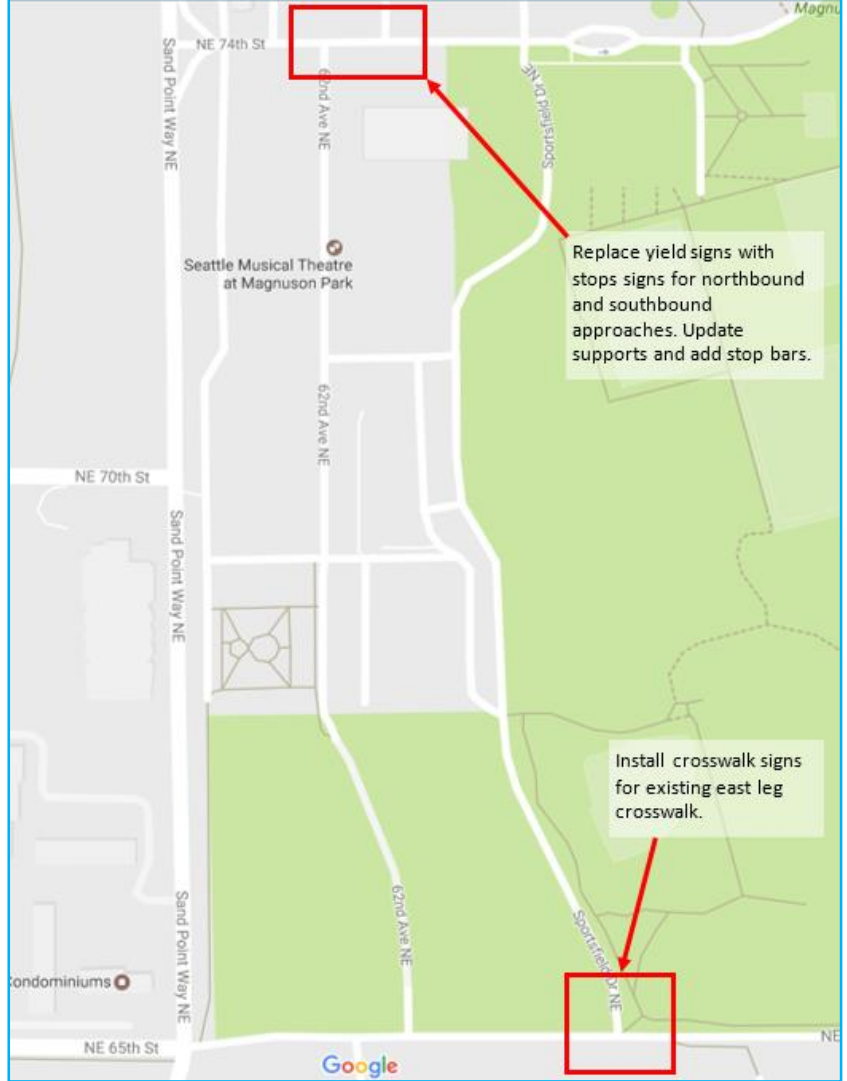
Your Voice, Your Choice Cost: \$6,000

Design Costs: N/A

Construction Costs: \$6,000

Partnership Opportunity: None

Design Image:



4I. WEDGWOOD: Crossing Improvements on 35th Ave NE at NE 80th St (FUNDED PROJECT, work will begin in 2018)

Add a flashing beacon on 35th Ave NE at NE 80th St to improve visibility of pedestrians

SDOT Proposed Solution & Comments:

- SDOT recommends the installation of a solar powered Rectangular Rapid Flashing Beacon (RRFB) on the north crossing at 35th Ave NE & NE 80th St. The installation would include advanced stop bars for vehicles approaching the intersection.
- Data analysis showed that the intersection meets or is very close to meeting the criteria for a RRFB.

Cost Breakdown & Partnerships:

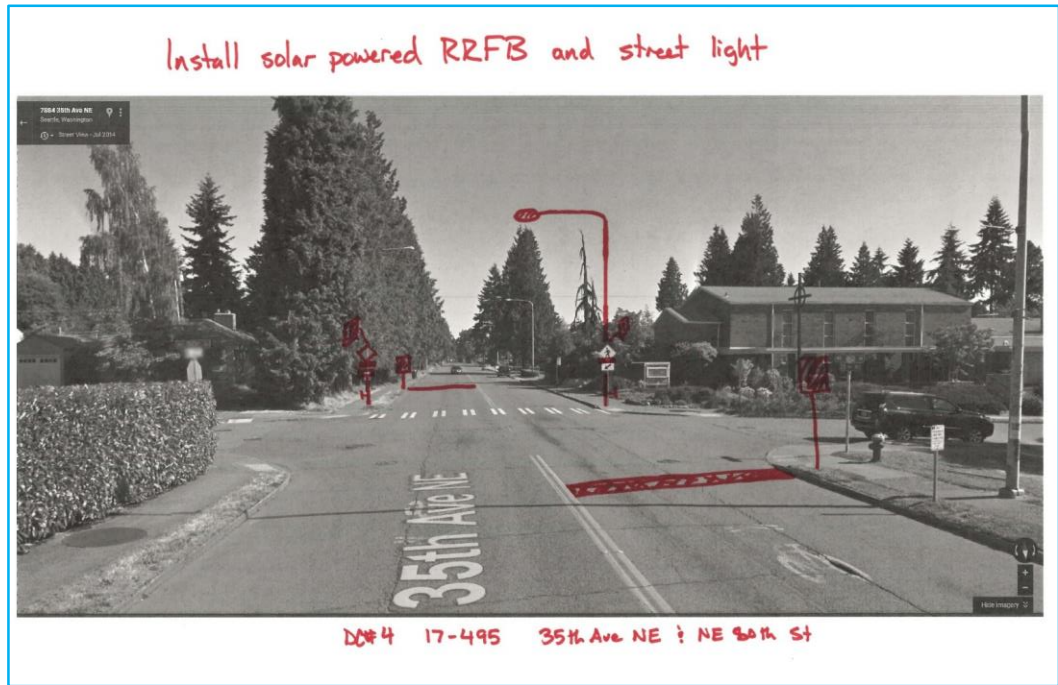
Your Voice, Your Choice Cost: \$80,000

Design Costs: \$10,000

Construction Costs: \$70,000

Partnership Opportunity: PMP, SRTS, Traffic Calming, Traffic Operations, Street Maintenance, Urban Forestry, Roadway Structures, Signals, Transit, Vision Zero, etc.

Design Image:



Current Status:

