

2017 Voter's Guide

District 3

**YOUR VOICE,
YOUR CHOICE!**



**PARKS
& STREETS**

3A. NORTH RAINIER: Corner Redesign at S Plum St & 25th Ave S

Redesign the NE corner of S Plum St & 25th Ave S, including adding curb ramps to improve accessibility near Lighthouse for the Blind and the American Red Cross

SDOT Proposed Solution & Comments:

- Recommendation is to formalize the corner and install curb ramps on the northeast corner of 25th Ave S and S Plumb St. Installation of this project will complete all the ramps within this intersection and will connect to existing sidewalk.

Cost Breakdown & Partnerships:

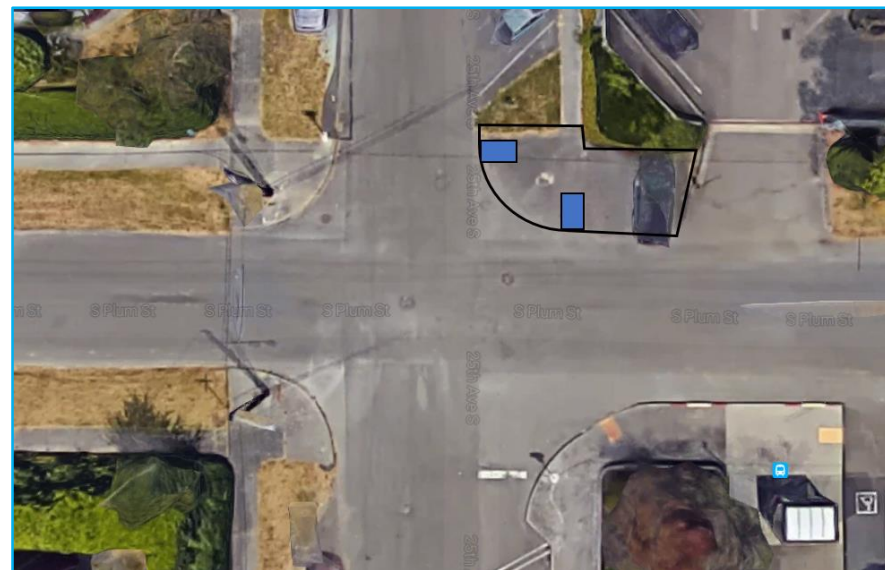
Your Voice, Your Choice Cost: \$68,800

Design Costs: \$8,800

Construction Costs: \$60,000

Partnership Opportunity: Possible partnership with ADA curb ramp or PMP programs (Will need to be verified with program owner and how it ranks on priority).

Design Image:



Current Status:



3B. JUDKINS PARK: Traffic Calming on 24th Ave S between S Massachusetts St & S Grand St

Add low cost curbing to slow traffic on 24th Ave S between S Massachusetts St & S Grand St, near Coleman Playground

SDOT Proposed Solution & Comments:

- Wheel stops narrow the street and define the parking. This creates a "chicane" effect, which slows vehicles. Wheel stops allow street trees to be planted as well as other landscaping. The landscaping allows for some drainage detention, while now all drainage is surface water evaporation. The sidewalk is protected from cars parking on them and a more pleasant pedestrian environment is created.
- Data shows an 85th percentile speed under 20 mph with volume of under 700 vehicles per day.

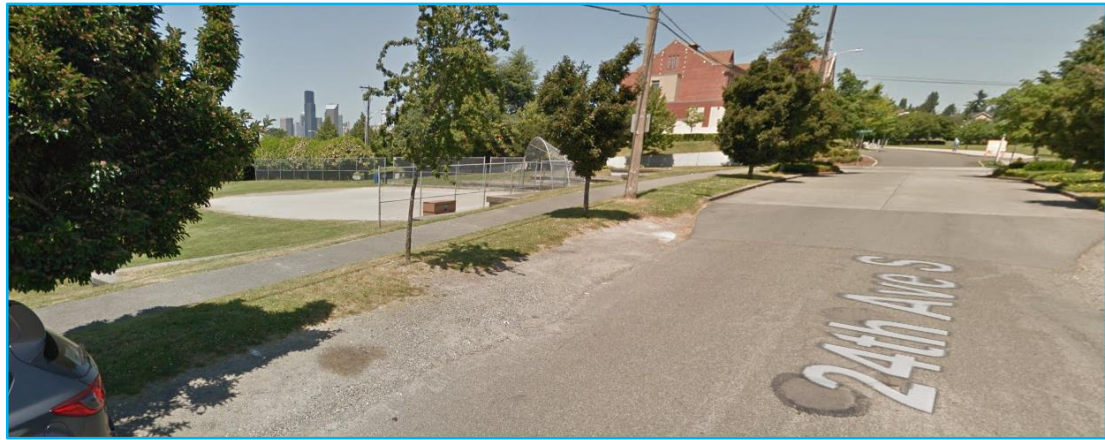
Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$30,000

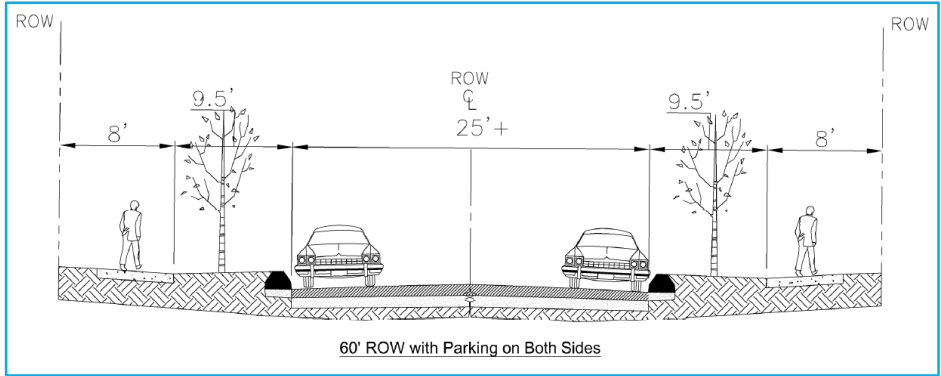
- Design Costs: N/A
- Construction Costs: N/A

Partnership Opportunity: Neighborhood Traffic Control Program (NTCP) will provide \$30,000+ of additional funding

Current Status:



Design Image:



3C. JUDKINS PARK: Improved Connections to Judkins Park from S. Dearborn St (FUNDED PROJECT, work will begin in 2018)

Create an accessible pathway and provide benches to make it easier and more pleasant to enter Judkins Park from the east

Parks Proposed Solution & Comments:

- This existing grade provides the opportunity to create a fine wide pleasant ADA path down to the field on the south path. There is also room to add a bench in the upper area to create a small gathering space. Lighting is too expensive and would require too much maintenance for the project. This is clearly an entrance that could be more well used if it was more attractive and useable.

Cost Breakdown & Partnerships:

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

Design Costs: \$9,900

Construction Costs: \$80,100

Partnership Opportunity: None

Current Status:



3D. CENTRAL DISTRICT: Traffic Calming on 17th Ave S between E Yesler Way & S Jackson St (FUNDED PROJECT, work will begin in 2018)

Add a traffic circle at 17th Ave S & S Washington St & add a crosswalk at 17th & E Yesler Way to slow traffic near retirement communities, parks & Bailey Gatzert Elementary School

SDOT Proposed Solution & Comments:

- Traffic circle at 17th Ave S and S Washington St:
 - There have been four collisions in the last three years. A traffic circle can be constructed at this location. The cost is \$25,000.
- Marked crosswalk at 17th and Yesler:
 - The pedestrian volumes meet the minimum criteria for a marked crosswalk. SDOT will install that crosswalk in 2017. We also evaluated this location for a rapid flashing beacon, but the analysis showed that it did not meet the criteria for flashing beacons at this time.

Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$15,000

Design Costs: \$2,000

Construction Costs: \$13,000

Partnership Opportunity: Neighborhood Traffic Calming Program (NTCP) will pay any costs over \$15,000, which is estimated to be \$10,000.

Current Status:



3E. SQUIRE PARK: Crossing Visibility Improvements at 19th Ave E & E Cherry St

Add curb bulbs and a streetlight on E Cherry St at 19th Ave E to improve visibility of pedestrians & bicyclists

SDOT Proposed Solution & Comments:

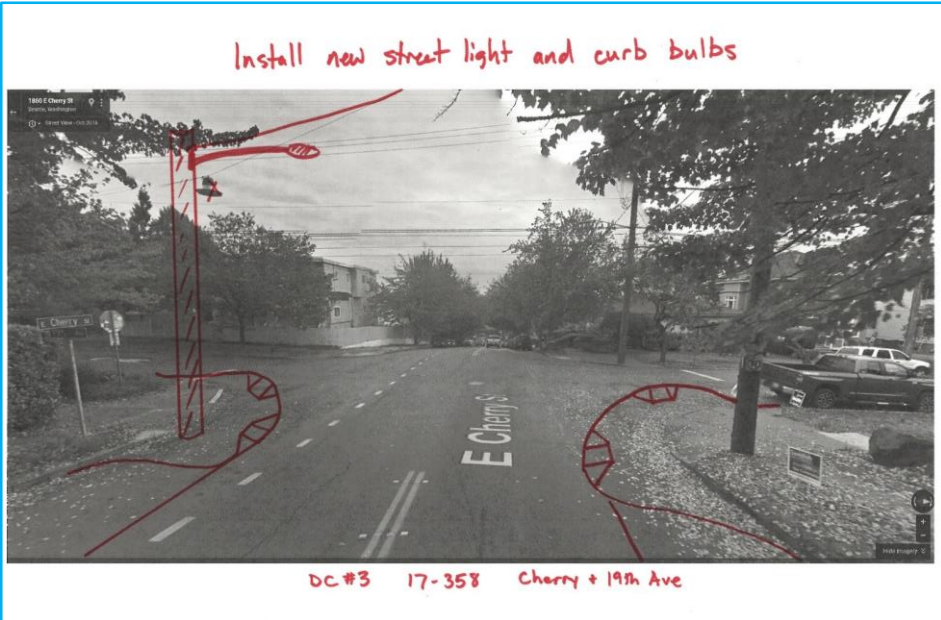
- SDOT recommends installing curb bulbs onto E Cherry on the west side of the intersection and install a new luminaire pole on the northwest corner of Cherry to make pedestrians more visible.
- The west side was identified due to potential visibility concerns with the crest of the roadway on the east side of the intersection.
- The curb bulbs will decrease the pedestrian exposure time to vehicles when crossing E Cherry Street.
- Data analysis shows that this location does not meet criteria for signal light treatments at this time.

Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$90,000
 Design Costs: \$20,000
 Construction Costs: \$70,000
Partnership Opportunity: None

Current Status:

Design Image:



3F. CAPITOL HILL: Crossing Improvements at I-5 Exit on to Olive Way (FUNDED PROJECT, work will begin in 2018)

Add a flashing beacon at the I-5 exit on to Olive Way to improve pedestrian visibility to cars coming quickly off the freeway

SDOT Proposed Solution & Comments:

- Pending WSDOT approval, Rectangular Rapid Flashing Beacon (RRFB) would be installed at the Olive Way/I-5 Offramp intersection as well as two new ADA compliant curb ramps on either side of the crosswalk.

Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$75,000

Design Costs: \$10,000

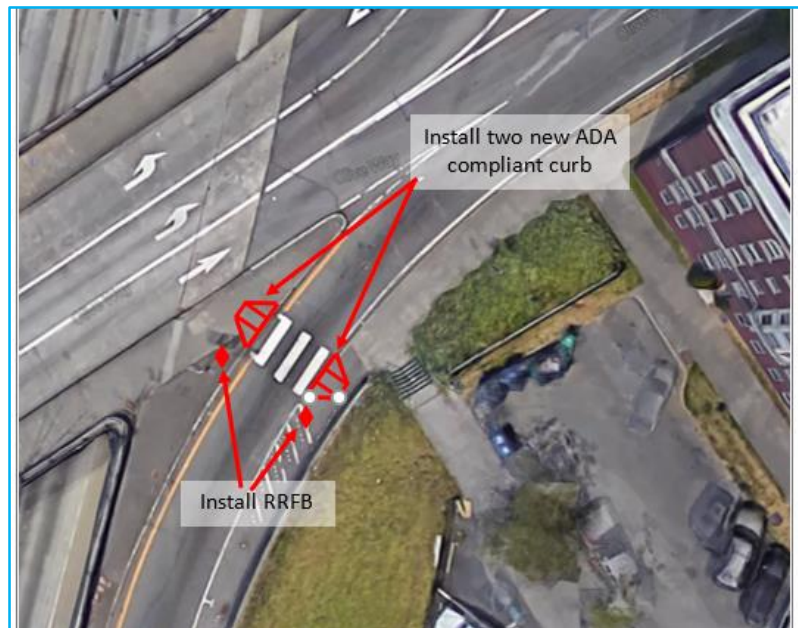
Construction Costs: \$65,000

Partnership Opportunity: None

Current Status:



Design Image:



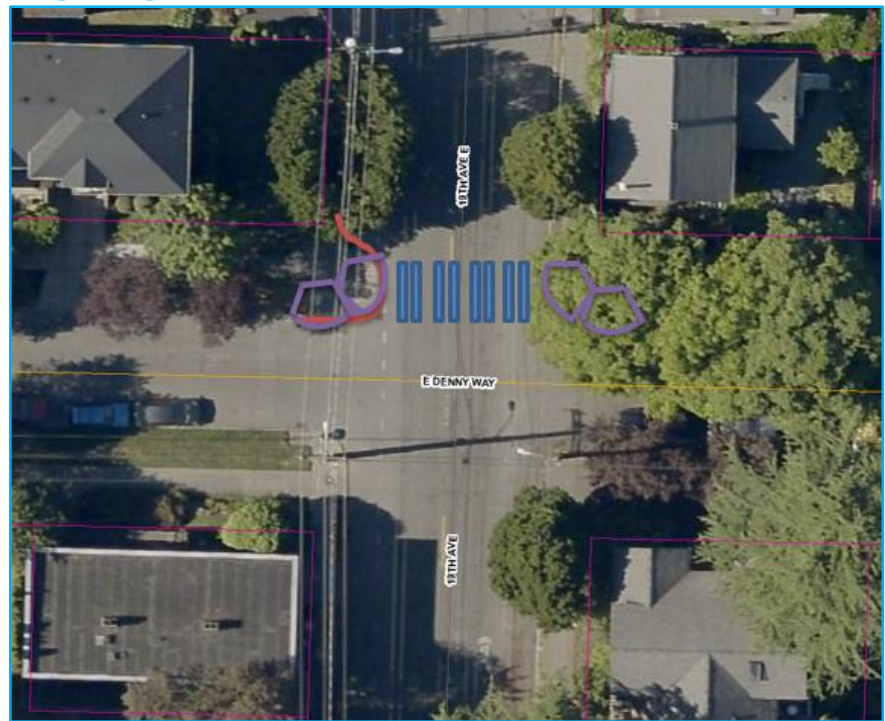
3G. CAPITOL HILL: Crossing Improvements at 19th Ave E & E Denny Way (FUNDED PROJECT, work will begin in 2018)

Add a marked crossing, a curb bulb and curb ramps on 19th Ave E at E Denny Way to make crossing safer near a school bus stop

SDOT Proposed Solution & Comments:

- SDOT proposes marking the north crosswalk, installing a curb bulb on the northwest corner and installing curb ramps on the northeast corner. Depending on survey, right-of-way, design, and utility results, the south leg is an alternate option.
- In April, the number of people walking across this intersection was counted. Both the north and south legs of the intersection meet our warrants for marking the crosswalk.
- Data on the number and speed of people driving on 19th Ave E in this corridor were collected in April. The speed most people drive on the street (85th percentile) is 29 mph. The average number of people driving on the street on weekdays is approx. 5,700 per day. Based on these speeds and volumes, geometric improvements such as curb bulbs can be considered.
- In the Bicycle Master Plan, 19th Ave E is designated as a shared street. The intersection with E Denny Way is designated as a future neighborhood greenway crossing.

Design Image:



Cost Breakdown & Partnerships:

Your Voice, Your Choice Cost: \$83,000

Design Costs: \$8,800

Construction Costs: \$74,200

Partnership Opportunity: None

Current Status:



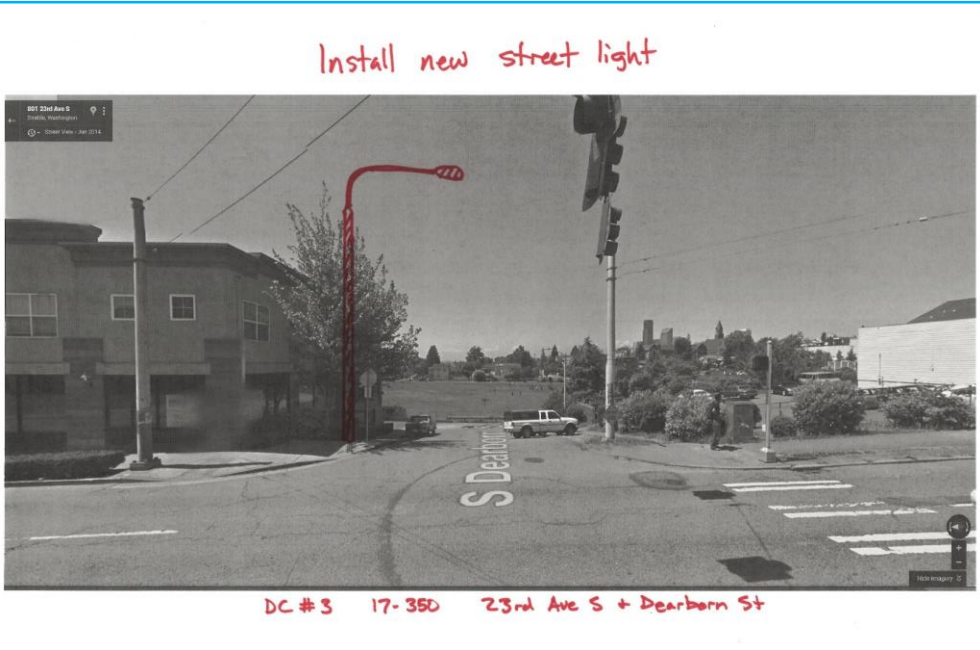
3H. JUDKINS PARK: Lighting Improvements on 23rd Ave S & S Dearborn St

Add a streetlight at 23rd Ave S & S Dearborn St to improve pedestrian lighting near Judkins Park

SDOT Proposed Solution & Comments:

- SDOT recommends installing a new luminaire pole on the SW corner of 23rd Ave & Dearborn St.

Design Image:



Cost Breakdown & Partnerships:

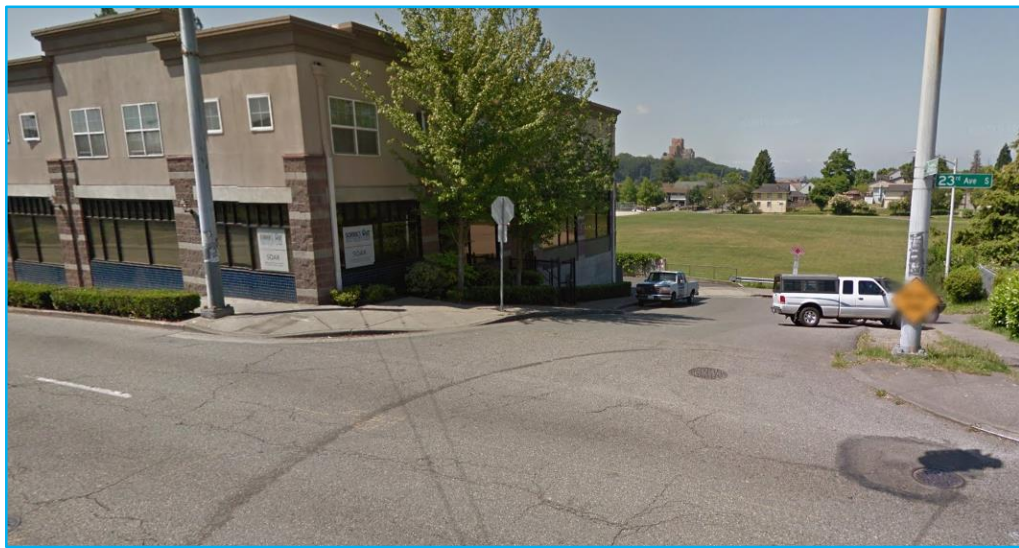
Your Voice, Your Choice Cost: \$35,000

Design Costs: \$5,000

Construction Costs: \$30,000

Partnership Opportunity: None

Current Status:



3I. CAPITOL HILL: Accessibility & Crossing Improvements at 15th Ave E & E Prospect St

Add curb ramps at the north crossing of 15th Ave E & E Prospect St to improve crossing accessibility near the entrance to Volunteer Park

SDOT Proposed Solution & Comments:

- Recommendation is to install curb ramps for the north (and east if funding allows) crossing(s) of 15th Ave E and E Prospect St. Coordinate with other programs to determine extents of scope and partnering.

Cost Breakdown & Partnerships:

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

Design Costs: \$9,000

Construction Costs: \$81,000

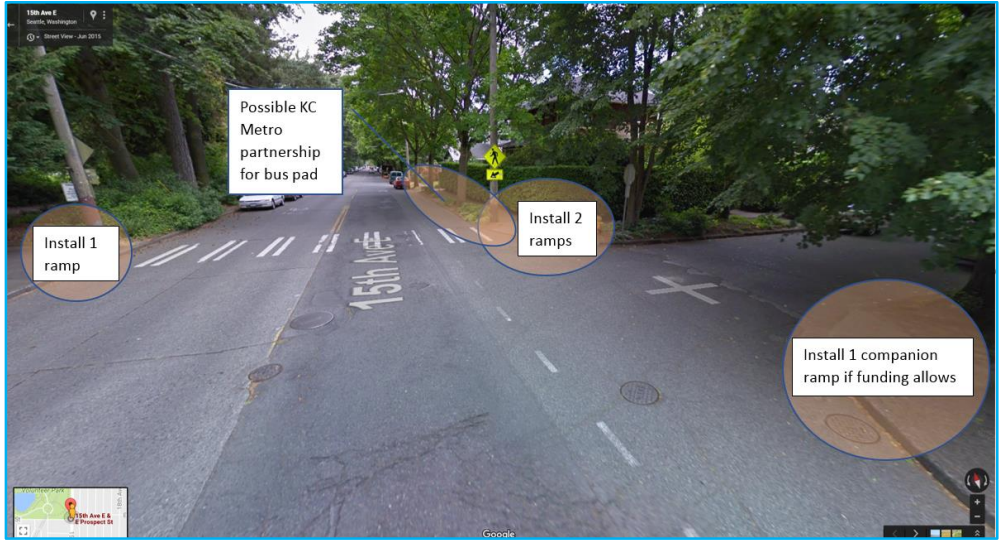
Partnership Opportunity:

- 1) King County Metro/SDOT Transit and Mobility program - Proposed project has far side bus stop improvements on the north side of the intersection.
- 2) SPU - Water/sewer line improvement project repairs within the middle of the intersection. Project limits are within the intersection and may require curb ramps.
- 3) Neighborhood Greenways - Arterial crossing improvement at this intersection for 2019 contract. Currently in planning phase.

Current Status:



Design Image:



3J. NORTH RAINIER: Bus Stop Improvements on S Walker St & 25th Ave S

Raise the bus stop pad on S Walker St & 25th Ave S, to improve accessibility for wheelchair and walker users

SDOT Proposed Solution & Comments:

- Recommendation is to raise the bus stop pad to allow easier on and off boarding.
- Possible partnership with King County Metro to cost share and/or install rear bus pad at same location.
- Possibility of a TCE and or coordination with Metro and adjacent property during construction will be required.

Cost Breakdown & Partnerships:

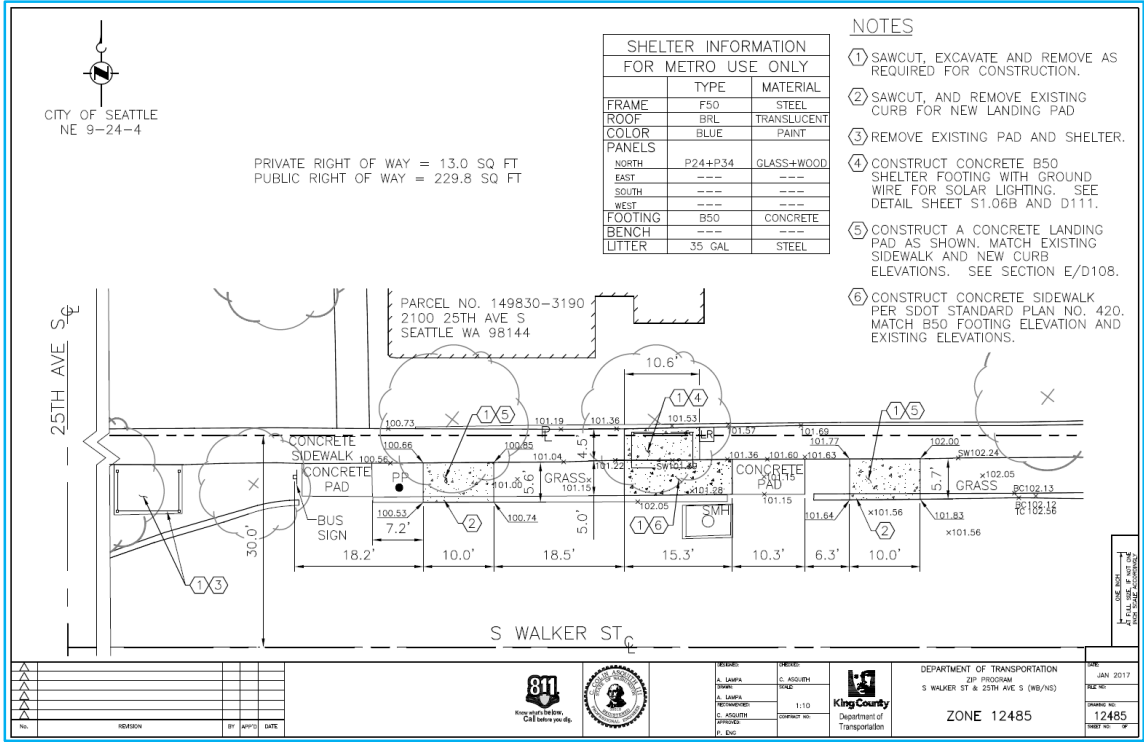
Your Voice, Your Choice Cost: \$71,200

Design Costs: \$8,800

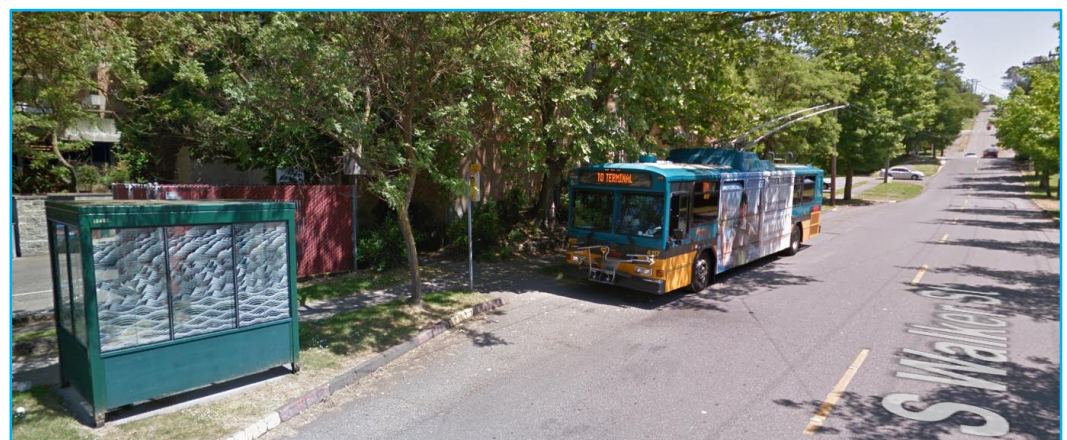
Construction Costs: \$62,400

Partnership Opportunity: Possible partnership with King County Metro to cost share and/or install rear bus pad at same location.

Design Image:



Current Status:



811
Non-emergency
Call before you dig.

DEPARTMENT OF TRANSPORTATION
201 PROJECT
S WALKER ST & 25TH AVE S (WB/NS)

DATE: JAN 2017
SCALE: 1:10
ISSUED NO: 12485
REV: 01

ZONE 12485