

PROJECT TYPE Sidewalk
APPROXIMATE LENGTH 2,400 lf
COST ESTIMATE Option 1-\$520,000 Option 2-\$1,300,000

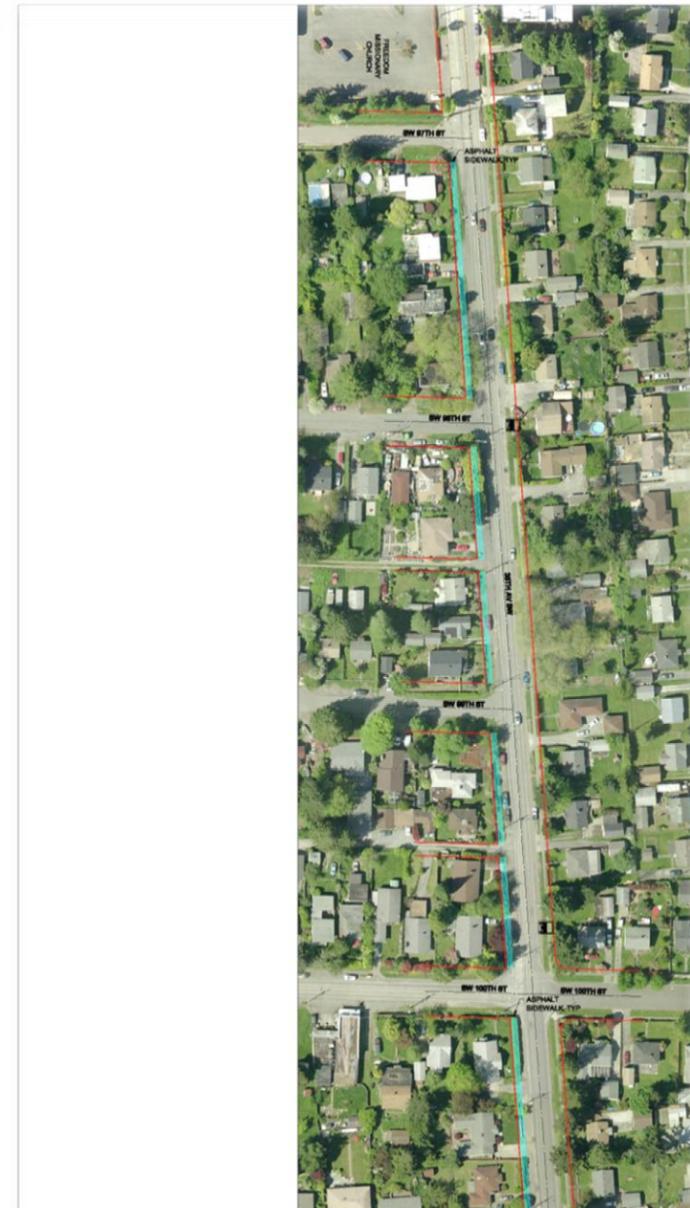
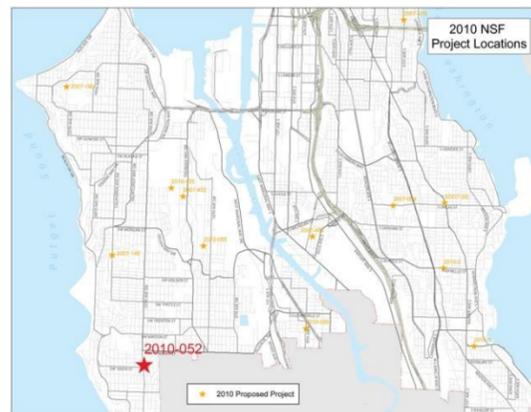
2010-052 35th Ave SW
 between SW 97th St and SW 104th St

APPLICANT PROBLEM

A neighborhood citizens committee has determined the following priorities for the road improvements which are intended to improve livability, pedestrian safety, and reduce traffic speed and noise. The primary aspects of this project are numbers 1, 2, and 3 which are essential for a livable neighborhood

APPLICANT SOLUTION

1. Install sidewalks, curbs and drainage on west side and pave the gravel strip on the east side to the curb.
2. Install speed bumps and additional speed control.
3. Re-align the road center to provide parking on both sides of 35th.
4. Add crosswalks and street lighting on dangerous intersections.
5. Plant trees in strip.
6. Add a bike lane.



- LEGEND:**
- RIGHT-OF-WAY (R.O.W.)
 - PROPOSED SIDEWALK
 - PROPOSED PLANTING STRIP
 - PROPOSED PARKING
 - PROPOSED BIKE LANE
 - PROPOSED SPEED BUMP & CONTROL
 - BUS STOP

OPTION 1



OPTION 2

SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT) REVIEW

Option 1 - 97th to 104th - Install a 6' asphalt path on the west side of the street as close to the right-of-way as possible. To keep this as a lower cost option, the walkway would meander where grade impacts would be costly. No new storm drainage system would be installed.

Option 2 - 97th - 100th - Widen the existing roadway to allow for 11' lanes (for articulated buses) and 5' bike lanes on both sides of the street and a 7' parking lane on one side of the street. Construct a curb with 5' planting strip and 6' sidewalk on the west side of the street.

Constructability

- There are storm drainage crossings at 102nd and 104th, but no storm mainline on 35th Ave SW, and constructing one will be costly.
- There are power poles with transmission lines on the west side of the street which limit tree planting opportunities.
- If Option 2 is funded there will be major disruptions to traffic during construction.

Community Issues

- Outreach to the community will be needed, mainly because work will be occurring along the frontage of people's homes.
- Some trees, fences, driveways and driveway parking stalls may be impacted.
- Outreach with Arbor Heights Elementary may be needed to address temporary walking routes during construction.

Benefits

- Sidewalk exists on the eastside only.
- Improve pedestrian and school safety for children walking to Arbor Heights Elementary (to the south).
- Improve pedestrian access to/from transit stops (METRO route #21).
- Improve pedestrian safety by creating a buffer for pedestrians from parked cars.

Option 2

- Improve bicycle safety by installing bike lanes...

