

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

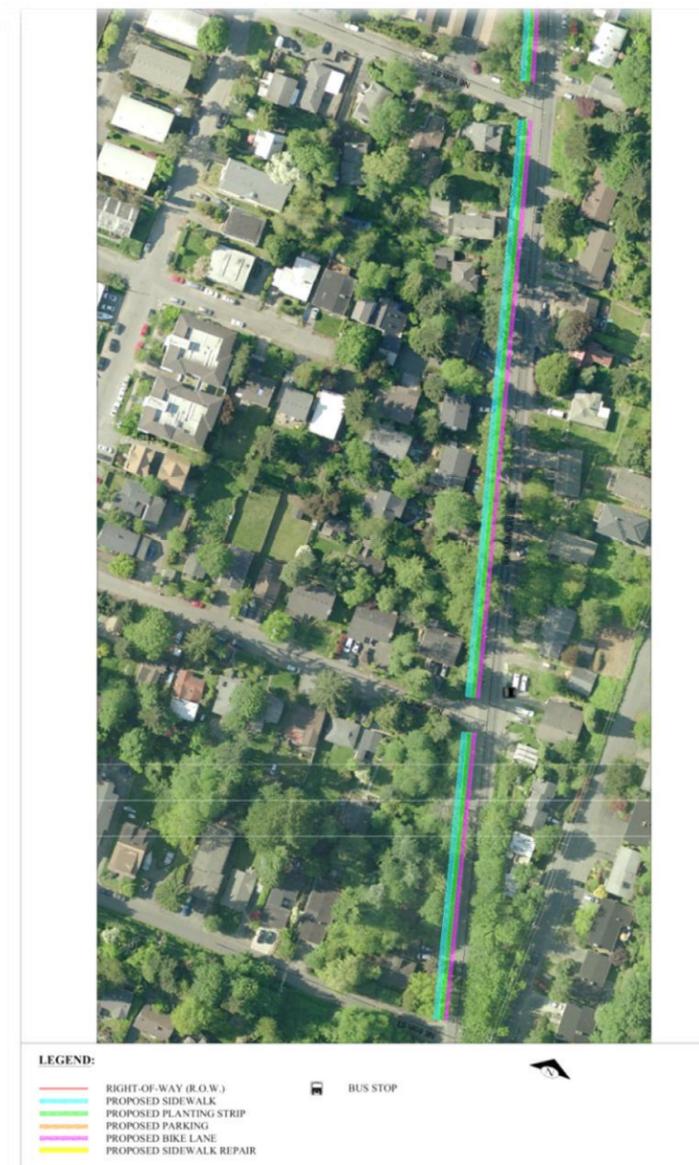
2007-234 Ravenna Ave NE
between 85th Ave NE and Lake City Way

APPLICANT PROBLEM

This is the only section of the major Montlake/25th Ave NE/Ravenna Ave NE north/south arterial that does not have a sidewalk. This affects the area socio-economically, cutting it off from safe access to the many public facilities available just south of 85th. There is no safe access to the 8 bus stops located on this stretch of road. Disabled access is completely unavailable. The nearby elementary schools cannot be accessed by foot and it is a bussing nightmare for the school transportation dispatch due to the high traffic and lack of safe pick-up/drop-offs for elementary aged children. At 83rd on this arterial is Dahl Field, Beth Ann Temple, University Prep, Wedgewood Pool and access to Wedgwood Elementary school. Walking down to 85th where the sidewalk begins is simply unsafe. Because of the geographic area, this sidewalk will involve innovative drainage solutions. A plan is our major step towards linking this section of the community back in with others.

APPLICANT SOLUTION

We are seeking funds to help develop a plan for use to submit as a capital project. See attached map.



SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT) REVIEW

Widen roadway 5' on the west side of the street to allow for bike lane consistent with the Bicycle Master Plan, and construct curb, 5' planting strip and 6' sidewalk.

Constructability

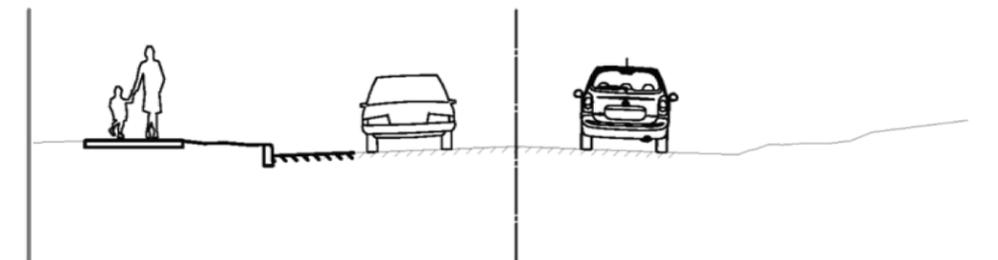
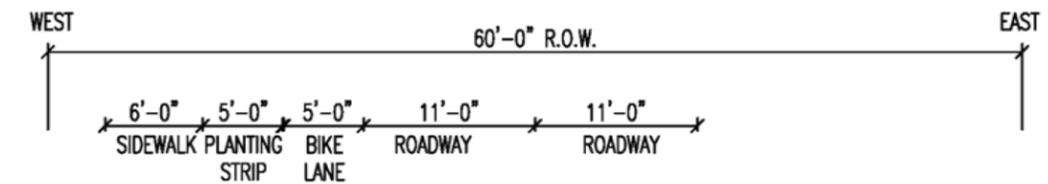
- Traffic control during construction will be difficult because there is little room to shift traffic for detour routes.
- There is little existing closed pipe drainage system so new storm drainage will be needed.
- The ground slopes away from the roadway to the west so driveways will need to be rebuilt.
- There are power poles on the west side of the street.

Community Issues

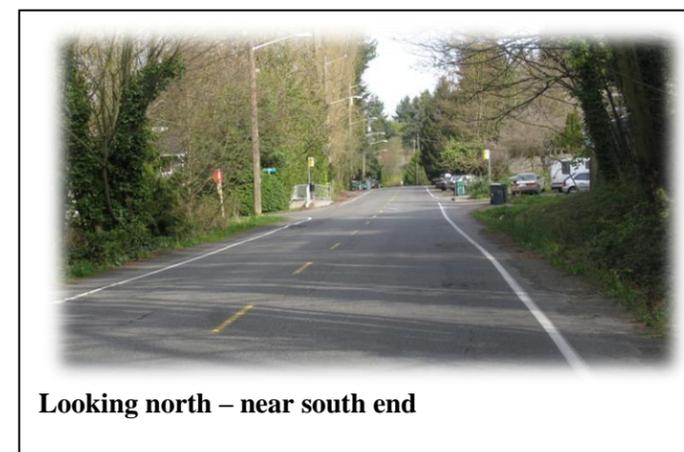
- Project is consistent with community's request of a sidewalk on the west side of Ravenna.
- Outreach will be needed with the community regarding impacts to property frontage.
- METRO operates routes on this corridor that would be impacted during construction.

Benefits

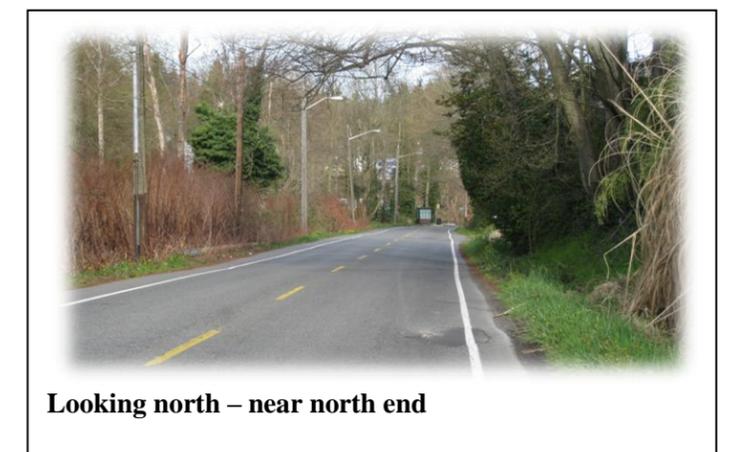
- There is currently no sidewalk on either side of the roadway and limited existing shoulder for pedestrians.
- Improves connectivity for bicycle and pedestrian access between the neighborhood and Lake City Way business district.
- Improves pedestrian safety by creating buffer between pedestrians and vehicles on arterial street.
- Improves bicycle safety by installing designated bicycle lane.
- Improves pedestrian access to/from transit stops. Currently there are only concrete waiting areas for the transit stops but no sidewalk along the roadway.



RAVENNA AVE (NE 85TH ST TO LAKE CITY WAY) - SECTION
SCALE 1/8" = 1'-0"



Looking north – near south end



Looking north – near north end