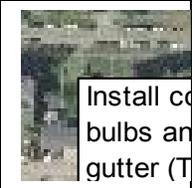




California Avenue SW – SW Brandon St. to SW Holden St.





California Avenue SW – SW Brandon St. to SW Holden St.



Project ID # 2007-146

Type of Improvement: Sidewalk
Neighborhood: Morgan Junction

Approximate Length: 7,450 feet
Street Classification: Collector Arterial (S of Morgan)
Minor Arterial (N of Morgan)

Applicant Description of Problem and/or Project:

Problem: A part of the Seattle Transit Plan is the establishment of Bus Rapid Transit (BRT) routes. Morgan Junction has been identified as a BRT station location, with buses running along California Ave SW. The Morgan Community Association has extracted the Morgan Junction Neighborhood Plan Approval work items which should be considered for funding in co-development with the BRT.

Suggested Project: **Improve pedestrian crossings AA5 by installing the following devices, at intersections in the Morgan Junction business district and north and south along California Ave SW: paint crosswalks, install curb bulbs, install pedestrian median refuges and install pedestrian signals. AA7 - do the same for the east-west streets leading to the BRT route, e.g. SW Graham St, SW Morgan St and SW Holden St. AA8 -install traffic calming devices to decrease speeds and discourage cut-through traffic at the following, SW Holly St, 48th Ave SW, SW Frontenac St and SW Myrtle St, 38th Ave SW, SW Juneau, 42nd Ave SW, detailed locations in the matrix as applicable. AA4 -improve the California Ave SW streetscape with the installation of landscaping. AA16-Study methods for creating wider sidewalks, including setbacks, in locations adjacent to commercial, multifamily and mixed use developments. AA13 - Adopt resolution directing DPD to encourage developers to provide sufficient off-street parking (over and above code minimum requirements) for customers, residents and guests of building tenants to prevent spill over parking in the adjoining single family neighborhoods. Open space items: KIS I.3b - which work to protect and balance Eddy Street Ravine with use of the Eddy Street right-of-way as a pocket park, which is near the expected area of the BRT station.**

Potential Solution and/or Comments:

California Avenue SW from SW Brandon St. to SW Holden St.

- Construct curb bulbs at the intersections of SW Findlay St and California Ave, SW Frontenac St and California Ave, SW Othello St and California Ave, and SW Holden St and California Ave.
- At each curb bulb, new catch basins with connections to the existing storm drain system would be constructed.

Challenges/Tradeoffs:

- Crosswalk markings would be evaluated after other pedestrian improvements are constructed.
- Parking near each intersection where curb bulbs are constructed would be prohibited.
- Existing street is Portland Cement Concrete (PCC) pavement. Will have to replace concrete panels in full-panel sections, thus increasing the cost of construction.

Preliminary Range of Cost: \$ 370,000 to \$ 470,000