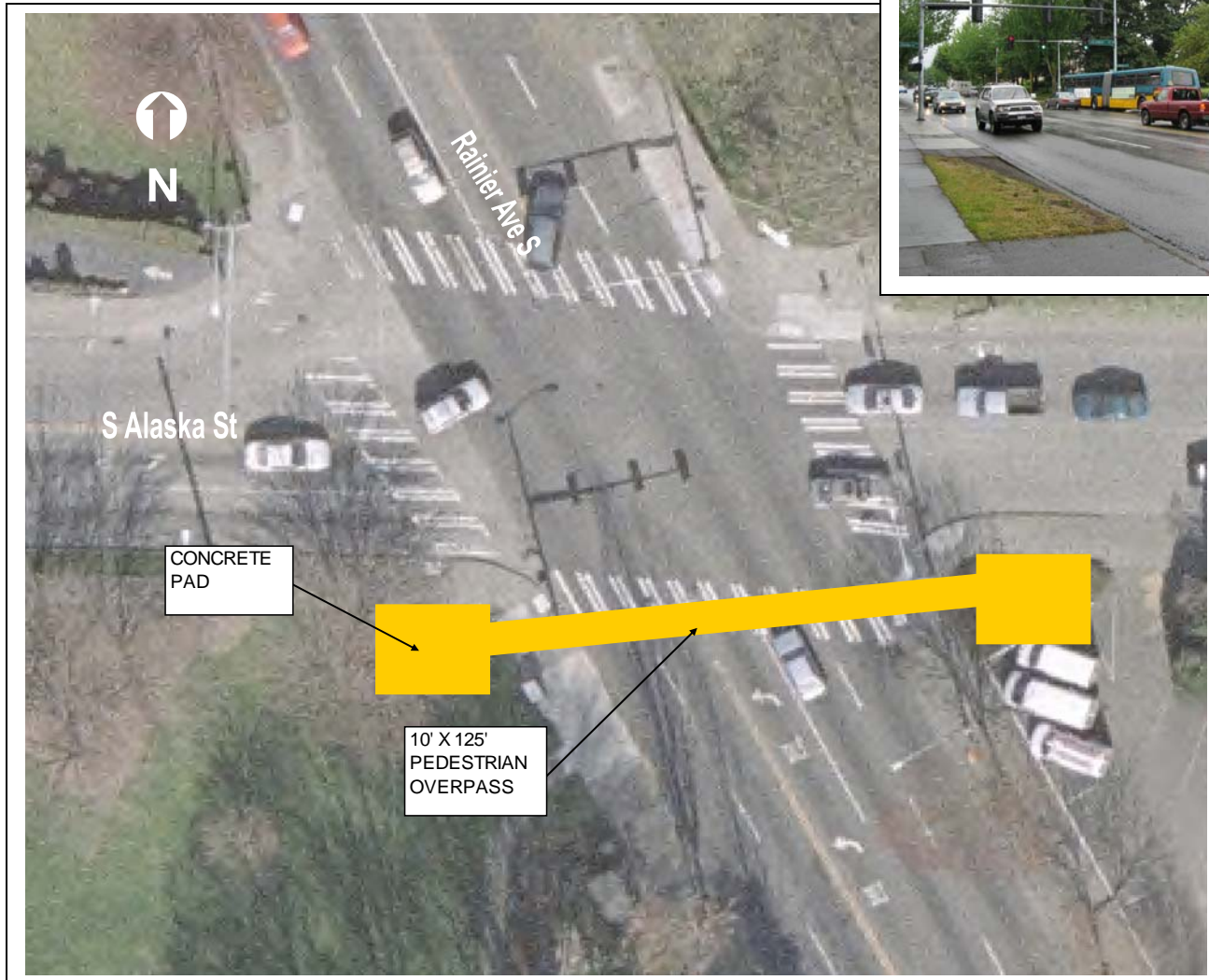




Columbia City - Rainier Avenue S and Alaskan Way



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Project ID # 2007-276

Type of Improvement: Pedestrian Improvement
Neighborhood: Columbia City

Approximate Length: 200 feet
Street Classification: Principal Arterial (Rainier),
Minor Arterial (Alaska west of Rainier), Local Street
(Alaska east of Rainier)

Applicant Description of Problem and/or Project:

Problem: The intersection of Rainier Ave. S. and Alaskan Way is an extremely busy corner, connecting north-south traffic with a major roadway heading west. It is also the gateway to historic Columbia City. Adjacent to this intersection is the Public Library, Village Green and the Rainier Valley Community Cultural Center. Providing safe passage across this intersection is vitally important.

Suggested Project: We propose a pedestrian overpass crossing Rainier Ave. at this intersection. This structure would allow residents, visitors, students and other pedestrians to safely cross the intersection. The overpass would be particularly convenient for the blind and senior population up a few blocks on Alaskan Way, and new residents at nearby Rainier Vista would gain an easy connection to the parks and Lake Washington. The structure would also act as an architectural portal, indicating the entry to historic Columbia City. The overpass would not only provide safe passage, but would encourage and facilitate walking and bicycling.

Potential Solution and/or Comments:

Columbia City from Rainier Ave S and Alaskan Way

- Construct a concrete pedestrian overpass crossing Rainier Ave S on the south end of the Rainier Ave S and Alaskan Way intersection.

Challenges/Tradeoffs:

- The preliminary range of cost is for a functional, but not particularly graceful structure constructed of precast concrete girders which may not achieve applicant's gateway desire.
- ROW acquisition occurs on the south-east and south-west of Rainier Ave to install pedestrian bridge.
- Either long access ramps, or elevators, are necessary to meet ADA requirements. For the purpose of the preliminary range of cost, elevators were chosen to minimize the need for additional right-of-way.

Preliminary Range of Cost: \$ 3,590,000 to \$ 4,390,000