

SW Hudson Street - 26 Avenue SW to Puget Boulevard SW



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Project ID # 2007-396

Type of Improvement: Sidewalk
Neighborhood: North Delridge

Approximate Length: 1000 feet
Street Classification: Local Street

Applicant Description of Problem and/or Project:

Problem: None given

Suggested Project: Sidewalks, curbing, drainage, and rain gardens for SW Hudson St.

Potential Solution and/or Comments:

SW Hudson St from 26th Ave SW to Puget Blvd. SW.

- Widen existing street 5 feet on both sides to meet the City's standard street width of 25 feet.
- Construct concrete curb, gutter, 6-foot natural drainage strip and 6-foot concrete sidewalk on both sides of the street.
- Reconstruct all ADA ramps and curb returns within project limits.
- Install retaining walls where identified on aerial to minimize right-of-way need and impact on adjoining properties.
- Relocate utility poles and power transformer on north side of street.
- Adjust catch basins.

Challenges/Tradeoffs:

- Leaving natural drainage out of the proposed project would reduce the overall cost by approximately \$700,000.
- Existing monitoring well on south side of street at the east end of project will need further research.
- Existing street between Delridge Way SW and Puget Blvd SW has a 6% grade.

Preliminary Range of Cost: \$1,300,000 to \$1,600,000