# HB 2001 Funds Sidewalk Infill

## SW Spring Garden Rd, 19th Ave and 22nd Ave, from Barbur Blvd to Taylors Ferry Rd

## **Project Description and General Scope**

- Build approximately .5 mile of sidewalk on:
  - SW Spring Garden Rd (19th Ave Taylors Ferry Rd), likely on the north side of the street.
  - SW 19th Ave (Barbur Blvd Spring Garden Rd), on east side of the street and on both sides south of I-5 overpass.
  - SW 22nd Ave from (Barbur Blvd Spring Garden Rd), filling gaps on both sides.

Sidewalk design to be determined. Typical sidewalk design is likely to be 6-foot wide separated by a planted furnishing zone. Sidewalk will be 8-foot curb-tight in slope constrained locations. Sidewalk Corridor width will vary to fit topographic constraints, avoid mature conifer trees and fit context.

- Povide climbing bike lane on SW Spring Garden Rd, by widening paved roadway adjacent to the sidewalk.
- Remove existing parking on shoulder on the south side of the street.
- Aim to build all street improvements within existing public right-of-way.
- Retaining walls as needed to retain front yards on private property or hold up sidewalk.
- Provide stormwater management facilities as needed to meet Bureau of Environmental Services (BES) requirements.

## Project Cost Estimate/ Budget Allocation

\$2,255,000 HB 2001 Funds for Sidewalk Infill on Arterials

## **Estimated Project Timeline**

Fall 2011 - Winter 2012 Spring 2012 - Summer 2012 Fall 2012

Project Development and Public Input on Design

Design Contract Bid

Begin Construction

## **Outstanding Issues To Be Determined**

- Sidewalk design and width, particularly on SW 19th between I-5 overpass and SW Barbur Blvd.

#### Policy Background

Winter 2013

Transportation System Plan Project (2002):

- #90002 19th Ave, SW (Barbur Spring Garden): Retrofit bikes lanes to existing street (Years 11-20)
- #90002 Spring Garden, SW (Taylors Ferry Capitol Hwy): Bikeway (Years 6-10)

Pedestrian Master Plan Project (1998):

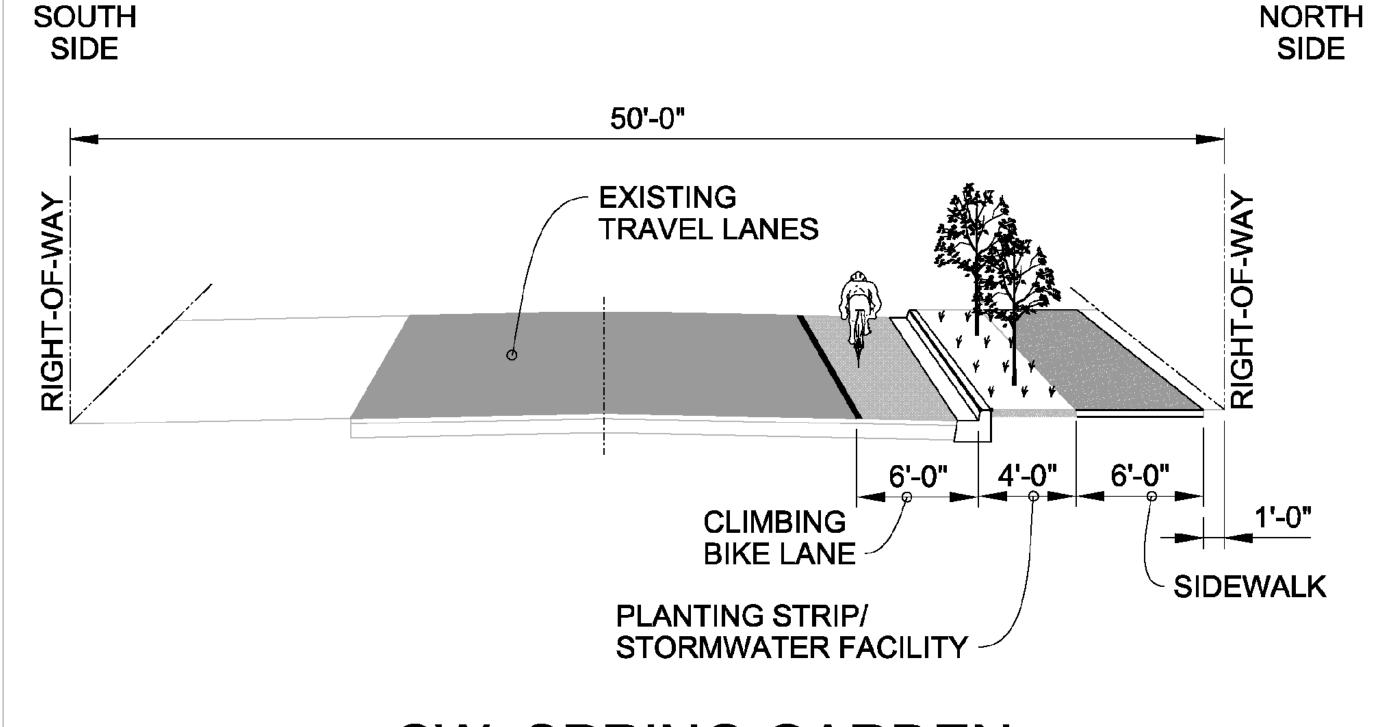
- #617 Spring Garden Rd, Taylors Ferry to Barbur (Phase 2)

## Alternative Design Ideas for Further Exploration

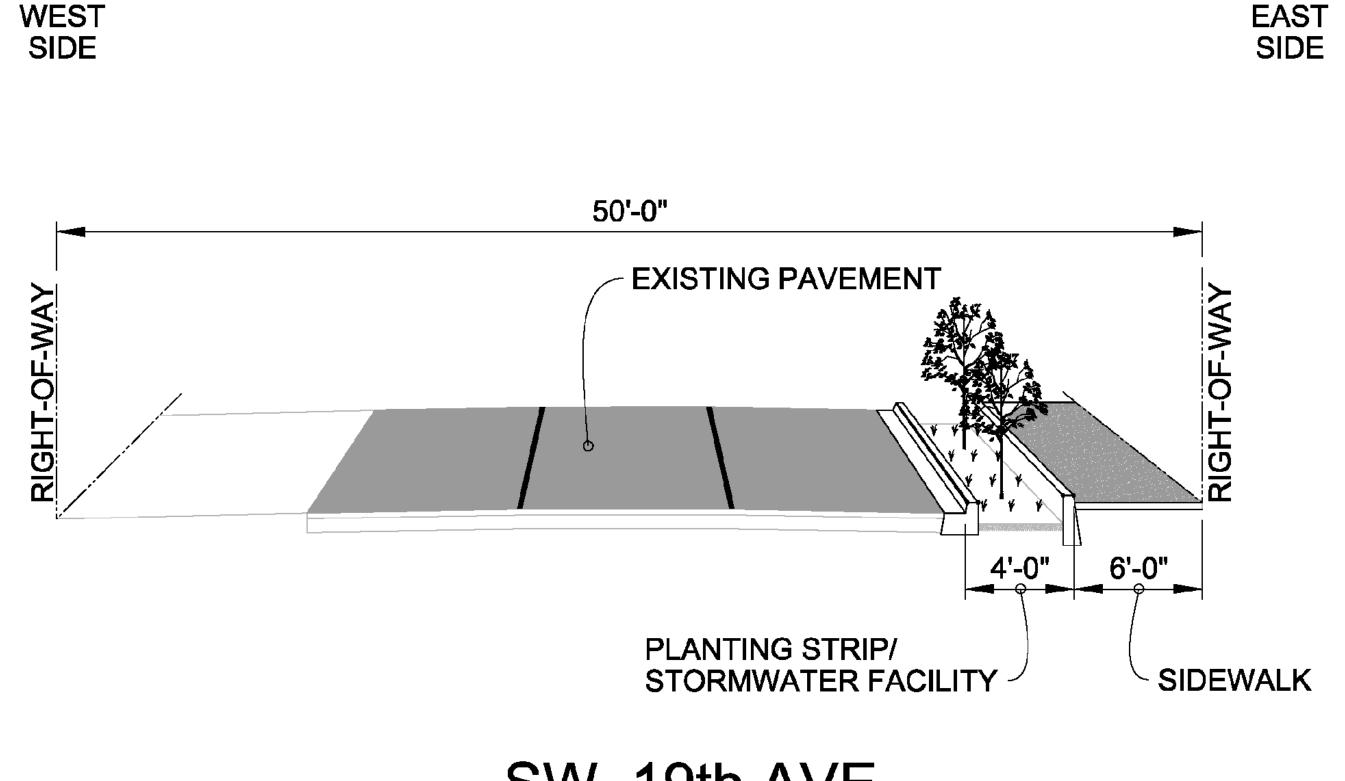
See Nearby Board

## Conceptual Cross-section Design Options

Conceptual Design for Cost Estimate and Feasibility



#### SW SPRING GARDEN



#### SW 19th AVE (North of I-5)

