

# 35th Avenue SW: SW 97th St to SW 107th St



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**Project ID # 2007-052**

**Type of Improvement:** Sidewalk  
**Neighborhood:** Arbor Heights

**Approximate Length:** 3300 feet  
**Street Classification:** Minor Arterial

## **Applicant Description of Problem and/or Project:**

**Problem:** A neighborhood citizens committee has determined the following priorities for the road improvements which are intended to improve livability, pedestrian safety, and reduce traffic speed and noise. The primary aspects of this project are numbers 1, 2, and 3 which are essential for a livable neighborhood.

**Suggested Project:** 1. Install sidewalks, curbs and drainage on west side and pave the gravel strip on the east side to the curb. 2. Install speed bumps and additional speed control. 3. Re-align the road center to provide parking on both sides of 35th. 4. Add crosswalks and street lighting on dangerous intersections. 5. Plant trees in strip. 6. Add a bike lane.

## **Potential Solution and/or Comments:**

35<sup>TH</sup> Avenue SW: SW 97<sup>TH</sup> Street to SW 107<sup>TH</sup> Street

- Pave the 4-foot gravel parking strip on the east side and widen 8 feet on the west side of the street to meet the City's standard street width of 32 feet.
- Construct concrete curb, gutter, 5-foot planting strip (with street trees) and 6-foot concrete sidewalk for approximately 3300 feet along the west side of the street.
- Construct new catch basins and storm sewer along both sides of the street to collect street runoff.
- Assume that because more than 5,000 SF of new impervious surface is being constructed that stormwater detention and water quality facilities will be required.
- Construct a retaining wall on the west side of the street (Approx.  $\frac{3}{4}$  of the project length).
- Overlay existing asphalt pavement between SW 97<sup>TH</sup> St. and SW 100<sup>TH</sup> St.

## **Challenges/Tradeoffs:**

- Right of way will only allow for on-street parking on one side of the street and no bike lanes.
- Crosswalk markings would be evaluated after other pedestrian improvements are constructed.
- SDOT will work with community to evaluate what type of traffic calming may be appropriate.

**Preliminary Range of Cost:** \$ 6,700,000 to \$ 8,400,000