

NE 110th Street - 35th Avenue NE to 38th Avenue NE



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Project ID # 2007-208

Type of Improvement: Sidewalk
Neighborhood: Matthews Beach

Approximate Length: 650 feet
Street Classification: Collector Arterial

Applicant Description of Problem and/or Project:

Problem: Add 2 blocks of sidewalk along the south side of NE 110th St between 35th Ave NE and 38th Ave NE to complete the sidewalk route from 5th Ave NE to John Rogers Elementary School. This is new of the major pedestrian routes use by children walking to John Rogers Elementary School. Alleviate flooding on the south side of NE 110th St in front of properties located at 3505 and 3509 NE 110th, so pedestrians are not forced into traffic to avoid vast puddles. Add pedestrian lane to bridge, so pedestrians are not forced into traffic when road narrows.

Suggested Project: Put in sidewalk for pedestrian safety on NE 110th St between 35th Ave NE and 38th Ave NE.

Potential Solution and/or Comments:

NE 110TH Street – From 35th Ave NE to 38th Ave NE

- Construct concrete curb, gutter, 5-foot landscape planting strip and 6-foot concrete sidewalk for approximately 550 feet on the south side of the street.
- Construct 3 catch basins and connecting pipes to catch stormwater on the south side of the street.
- Construct pedestrian bridge to go over creek and connect the sidewalk on both sides.
- Widen existing street to the south to meet City standards. Widening width varies from 1.5 feet to 8 feet.
- Reconstruct ADA ramps and curb returns where they do not meet current standards.
- Relocate underground vault and utility poles on the south side of the street.

Challenges/Tradeoffs:

- Cost savings would be approximately \$200,000 if planting strips were eliminated (would save utility relocation cost).

Preliminary Range of Cost: \$ 850,000 to \$ 1,050,000