

NON MOTORIZED TRANSPORTATION PROGRAM (NTP)

27th Avenue SE (Franklin Avenue to University of MN Transitway via 4th St SE)

Bike Operations Project
SP: 141-091-015

Roadway Information:

County State Aid Highway (CSAH), truck route, 30 mph speed limit, 4-lane roadway generally with some 2-lane sections, two-way streets, daily motor vehicle traffic of 3,600

Project Description:

Striped bicycle lanes with some sections of shared lanes. Generally, a 4-lane to 2-lane conversion with parking on one side. Bicycle route and way finding signs are included along with a variety of bicycle lane intersection treatments, and bicycle parking racks throughout.

Project Cost:

\$100,000.00

Project Details:

- A. **Franklin Avenue to Yale Avenue SE** – Striped bicycle lanes with parking on the east side; 4-lane to 2-lane conversion; Parking removed on the west side
- B. **Yale Avenue SE to Essex Street SE** – Striped bicycle lanes with parking on both sides to the bridge, then parking on the west side only north of the tracks; 4-lane to 2-lane conversion
- C. **Essex Street SE to University Avenue SE** – Striped bicycle lanes with parking on the west side; 4-lane to 2-lane conversion with special bicycle detector for the signal for northbound 27th Avenue SE at University Avenue SE
- D. Signed bicycle routes from **University Avenue SE to University of MN transitway** there are three options via **4th Street SE**:
 - 1) Southeast on 4th Street SE to 29th Avenue SE then north to University of MN transitway
 - 2) Northwest on 4th Street SE to 25th Avenue SE than North to University of MN transitway
 - 3) Both

