Hamline Bridge: Recommendations

**Priorities**

1. Improved ADA pedestrian and bicycle facilities
   - Increase signal timing for pedestrians
   - Overall ADA improvements - replace ramps
   - Better pedestrian lighting, especially along Saint Anthony behind Target
   - Add plantings along boulevards
   - Remove accessibility obstacles (e.g., lightpost in middle of sidewalk at NE corner of Concordia & Hamline)
   - Consistent signal timing and sound activation on pedestrian signal
   - Add sidewalks on Saint Anthony and Concordia
   - Smaller turn radii at interchange
   - Creative crosswalks improve visibility and enhance sense of place

2. Add bike lane to right speed traffic
3. Add wayfinding and connectivity for pedestrians and bicyclists
4. Add art wall to show community culture
5. Additional improvements
   - Replace chain-link fence along Saint Anthony
   - Add lane markings on Saint Anthony
   - Tot lot at corner of Syndicate and Saint Anthony

**Long term**

1. Widen bridge with 12' sidewalk and protected bikeways with two-foot buffer on either side

Funding for Better Bridges is provided by the Central Corridor Funders Collaborative, the Knight Foundation Green Line Challenge and the Center for Prevention at Blue Cross and Blue Shield of Minnesota.

Prepared by the Saint Paul Riverfront Corporation
Priorities

1. Improve safety and visibility at bridge access points at Saint Anthony and Concordia (stop signs, traffic lights, more ped/bike warning)
   • Create defined public spaces at each end of bridge
   • Add stop signs or signals at crosswalks on Saint Anthony and Concordia
   • At both ends of bridge, make sure there is no tall vegetation that would impede visibility of vehicle traffic for wheelchair users
   • Traffic calming on Saint Anthony & Concordia - 30mph max

2. Incorporate art to enhance community identity
   • Add local wayfinding at each end of bridge, including pavement wayfinding to local destinations
   • Railing lighting

3. Add more vegetation to improve noise and air quality
   • Add transparent planted bridge awning

4. Other improvements
   • Make bridge lighting pedestrian in scale
   • Separate bikes and pedestrians - bridge is wide enough for this

Longterm

1. Wide bridge for separate pedestrian and two-way bike traffic lanes
2. Add iconic tensile structure to celebrate active community transportation

Add community garden northwest or northeast side of Griggs
Add bike lane inside parking (if present)
Add high visibility crosswalks
Celebrate the bridge entries with a mini pocket park at each end
Add a transparent planted bridge covering
Celebrate the bridge entries with a mini pocket park at each end
Add bike lane inside parking (if present)
Add stop signs or pedestrian signals at crosswalks on Saint Anthony and Concordia
Add community identifier arch
Add gathering space with edible vegetation
Add pedestrian lighting
Add striped bike and pedestrian lanes
Add stop signs or pedestrian signals at crosswalks on Saint Anthony and Concordia
Public Art
Public Art
Public Art

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**LEXINGTON BRIDGE: RECOMMENDATIONS**

- **Road diet:** Remove one lane
- **Add standard Street Design Manual features:** Sidewalk, boulevard, street trees, and lighting
- **Add wayfinding:** Include information on Griggs
- **Add low-grow vegetation**
- **Add high visibility crosswalks:** All four directions at the intersections north and south of the bridge
- **Add a protected bike lane adjacent to the sidewalk:** On both sides that is a 2-ft planter (or something else) and 6' lane
- **Add bike lane inside parking:** If present
- **Add pocket park with sculpture:** At SE corner
- **Add community identifier:** (potential kiosk or arch) on Concordia/Saint Anthony off ramps
- **Add art related to Central High School**
- **Public Art**
- **Saint Paul bridge standard**

**PRIORITIES**

1. **Right speed road with road diet and protected bike lanes**
   - Eliminate NW corner pork-chop or add street level access through pork-chop (instead of ramps to sidewalk-level).
2. **Pedestrian safety**
   - Increase signal timing for pedestrians
   - Add “No turn on red” signage on off ramps
   - Noise activation on pedestrian signal
   - Pedestrian-scale lighting on bridge
3. **Walkability**
   - Add pedestrian lighting with planters
   - Add standard Street Design Manual features: sidewalk, boulevard, street trees, and lighting
   - Update bridge railings to Saint Paul bridge standard
4. **Long-term**
   - Create a land bridge as a destination space.
     - Overlooks
     - Pockets to sit
     - Landscaping
5. **Neighborhood identity**
   - Art wall to illustrate community culture
   - Art related to Central High School (SW of Concordia intersection)
   - Add art and wayfinding to enhance neighborhood identity
     - Add pocket park with sculpture at SE corner; ensure physical accessibility
     - Sidewalk wayfinding
6. **Bridge should read as a parkway**
   - Add low vegetation or art on bridge median
   - Look into rerouting truck traffic
7. **Other improvements**
   - Pedestrian-scale storefronts north toward LRT

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February 18, 2016

Prepared by the Saint Paul Riverfront Corporation
Project Area: Recommendations

**Key**
- Curb Line
- City Parks
- Parcels
- Contour_5_Ft
- Buildings

1" = 200'

**Recommendations for entire Project area**
- Accessibility improvements:
  - ADA compliant curb ramps
  - Continuous network of smooth, level sidewalks
  - Paths wide enough for wheelchair users
  - Visibility
  - Add more pedestrian-scale lighting
  - Increased signal timing for crosswalks
- Add more green
  - Street trees
  - Boulevard plantings
  - Add seating areas
  - Noise buffering within highway right-of-way
  - Structural
  - Vegetative
- Aesthetic improvements
  - Add art and local identity
  - Better quality materials (e.g., no chain-link fencing)
  - Add traffic calming
  - Add wayfinding to communities and Griggs Street pedestrian/bike bridge
  - Right speed traffic
- Add protected bike lane (inside parking if present) on Concordia and Saint Anthony

**Public art**

** Lexington, Hamline and Griggs **

**BETTER BRIDGES**

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