



## **Request for City Council Committee Action From the Departments of Public Works**

**Date:** June 19, 2007  
**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee  
**Referral to:** Honorable Paul Ostrow, Chair Ways & Means/Budget Committee

**Subject: Hi-Lake Intersection Modification and Streetscape Project**

### **Recommendation:**

1. Amend the Construction Cooperative Agreement with Hennepin County (Agreement No. PW37-20-05) to expand the scope of the Lake Street Reconstruction and Streetscape Project to include the Hi-Lake Intersection Modification and Streetscape Project. This will increase the project appropriation by \$400,000.
  - a. \$400,000 decrease to Fund/Agency/Org: 4100-937-9372-PV008 (Lake Street Access) and revenue source Fund/Agency/Org: 4100-937-9372-3215 (MSA)
  - b. \$400,000 increase to Fund/Agency/Org: 4100-937-9372-LKSTS (Lake Street Reconstruction and Streetscape Project-Segment 3) and revenue source Fund/Agency/Org: 4100-937-9372-3215 (MSA)

### **Previous Directives:**

- July 21, 2006 Council Action – Authorizing the proper City Officers to enter into and execute a Cooperative Construction Agreement with Hennepin County.
- April 14, 2006 Council Resolution 2006R-206 – Authorizing the proper City Officers to execute a Force Account Agreement with the Minnesota Department of Transportation and Hennepin County.
- February 24, 2006 Council Resolution 2006R-089 – Ordering the City Engineer to abandon and remove the areaways located in the public street right-of-way that are in conflict with the street reconstruction, streetscape and street lighting projects in the Lake St E (Hiawatha Av to W River Rd) area.
- February 24, 2006 Council Resolution 2006R-088 – Requesting the Board of Estimate and Taxation to issue and sell City of Minneapolis bonds in the amount of \$3,921,920 for certain purposes other than the purchase of public utilities.
- February 24, 2006 Council Resolution 2006R-087 – Ordering the work to proceed and adopting the special assessments for the Lake Street E (Hiawatha Av to W River Rd) Streetscape and Street Lighting Revitalization Project.
- February 24, 2006 Council Resolution 2006R-086 – Requesting the Board of Estimate and Taxation to issue and sell City of Minneapolis bonds in the amount of \$1,146,715 for certain purposes other than the purchase of public utilities.
- February 24, 2006 Council Resolution 2006R-085 – Ordering work to proceed and adopting the special assessments for the Lake Street E (Hiawatha Av to W River Rd) Street Reconstruction Project.
- October 7, 2005 Council Resolution 2005R-560 – (a) Accepting the Enhanced Level Streetscape Petitions from Abutting Property Owners (b) Directing the City Engineer to proceed with the design of the Lake Street Enhanced Level Streetscape project (c) Approving the establishment of a Special Service District for Lake Street, and directing the appropriate City Officers to begin the development of the enabling ordinances

- July 22, 2005 Council Action – Accepting the base level streetscape petition and directing the City’s Department of Public Works to assist in developing bid documents and the construction of said streetscape improvements
- July 22, 2005 Council Resolution 2005R-424 – Approving Hennepin County Transportation department’s Layout
- May 27, 2005 Council Action – Resolution Supporting Hennepin County’s variance requests to the Minnesota Department of Transportation
- May 27, 2005 Council Resolution 2005R-318 – Encouraging a Strong Pedestrian Realm and Supporting Hennepin County’s variance requests to the Minnesota Department of Transportation
- June 21, 2002 Council Action – Authorization to execute a Lake Street reconstruction and streetscape project City/County cooperative agreement for professional services

**Prepared by:** Jenifer Loritz, P.E., Project Engineer, Engineering Services, 673- 3625  
 Greg Schroeder, P.E., Interim Director of Engineering Services, 673-3718

**Approved by:**

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 Steve Kotke, P.E., City Engineer, Director of Public Works

**Presenters:** Don Elwood, P.E., Project Manager, Public Works

Permanent Review Committee (PRC)	Approval _____	Not applicable	<u>  X  </u>
Policy review Group (PRG)	Approval _____	Not applicable	<u>  X  </u>

**Financial Impact** (Check those that apply)

No financial impact - or - Action is within current department budget.  
 (If checked, go directly to Background/Supporting Information)

Action requires an appropriation increase to the Capital Budget

Action requires an appropriation increase to the Operating Budget

Action provides increased revenue for appropriation increase

Action requires use of contingency or reserves

Other financial impact (Explain): Special assessment to benefited properties

Request provided to the Budget Office when provided to the Committee Coordinator

**Community Impact**

Neighborhood Notification: Not Applicable  
 City Goals: Maintain the physical infrastructure to ensure a healthy, vital and safe city  
 Comprehensive Plan: Not Applicable  
 Zoning Code: Not Applicable

**Background/Supporting Information:**

In 1999, Hennepin County began discussions with Minneapolis Public Works regarding its plans to reconstruct Lake Street between Lyndale Avenue South and West River Road. During the discussions, the concept of expanding the project scope to include streetscape improvements came forward.

In 2006, concerns were raised regarding pedestrian safety and traffic functionality at the intersection of Lake Street and Hiawatha Avenue. Discussions were initiated to determine where the specific issues stem from and what possible solutions could be implemented. The project team determined that poor lighting and a lack of pedestrian wayfinding attributed to pedestrian safety concerns. The proposed project will improve lighting beneath the bridge and more clearly delineate pedestrian walkways both on the roadway and along the sidewalk. Large

center island medians at the bottom of the four on and off ramps to Hiawatha Avenue will provide a pedestrian refuge area, shortening crossing distance and improving safety. Because of the proposed center island medians, signal modifications will be needed to accommodate Metro Transit buses during Light Rail outages. The signal modifications will also provide for a longer crossing time for pedestrians. Attachments 3 and 4 show the proposed vehicular and pedestrian circulation.

The project team also discussed amenities that could be implemented to make the intersection, which is a missing gap in the overall Lake Street Reconstruction and Streetscape Project, better align with the corridor vision which is a balance of multi-modal transportation (pedestrians, transit, bicycles and vehicles) and “place making” to reaffirm its long history as a destination. Therefore, the project proposes to add amenities such as lighting, fencing, decorative sidewalk and wall art under the bridge. The wall art will replace the peeling gray anti-graffiti coating on the tiles beneath the bridge, the coloring of which added to the darkness of the existing atmosphere. The lighting, fencing and decorative sidewalk will enhance and improve pedestrian safety and wayfinding.

This is a cooperative project between the City of Minneapolis, Hennepin County and The McKnight Foundation. The estimated cost of the project is \$735,200 with the County contributing approximately \$393,300 and the City contributing approximately \$341,900. Construction of the project will be accomplished by Change Order to the East Segment of the Lake Street Reconstruction and Streetscape Project.

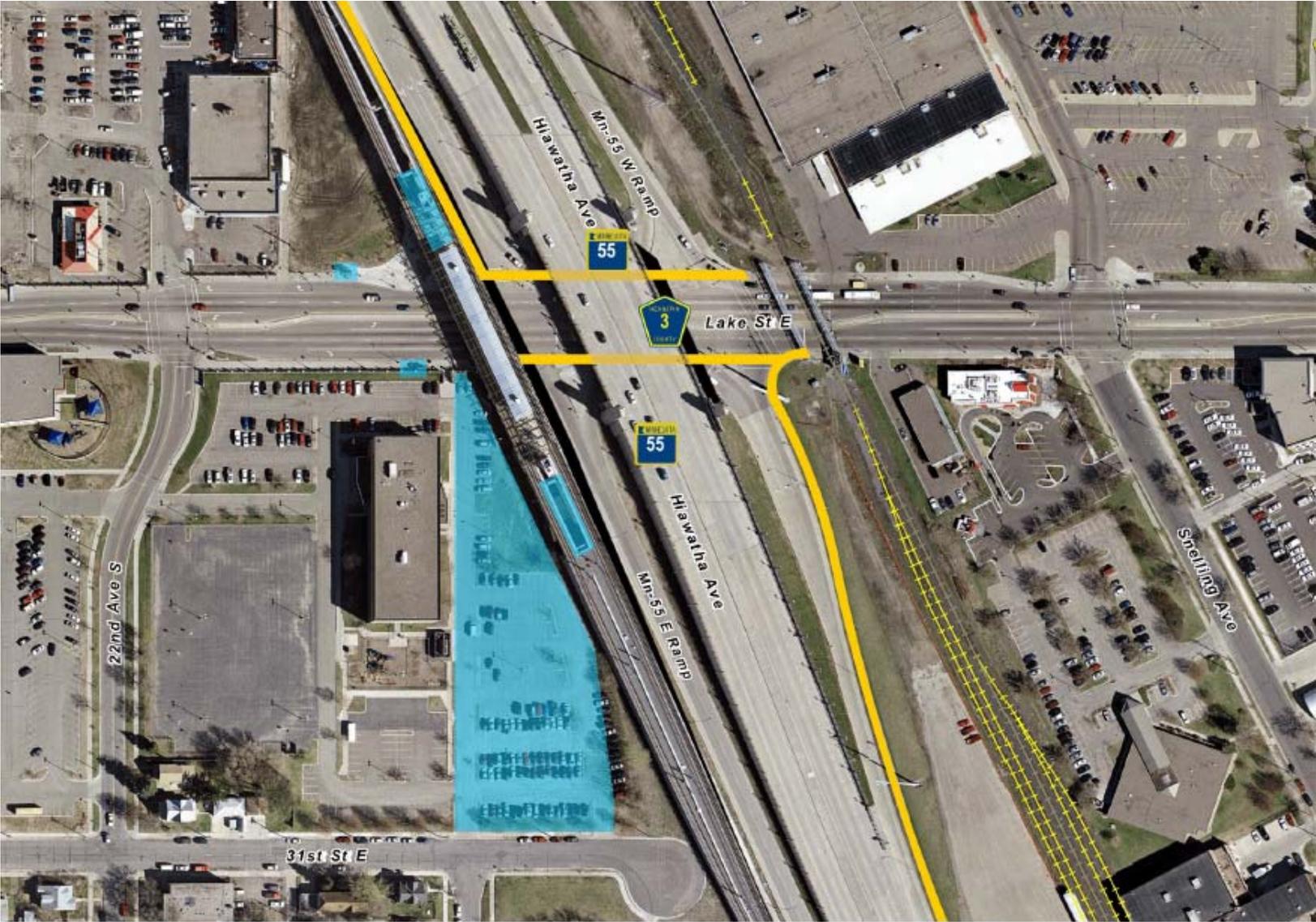
Maintenance in the area is currently shared by Metro Transit and the City of Minneapolis via its agreements with MnDot and Hennepin County. Long-term operation and maintenance will be accomplished through amendments to the existing agreements with no additional funding provided; attachment 2 highlights the areas maintained by the City of Minneapolis in yellow and the areas maintained by Metro Transit in blue. The public art being installed with the project will be maintained through CPED’s Public Art Program.

- Attachment 1: Project Map**
- Attachment 2: Maintenance Area Map**
- Attachment 3: Vehicular Circulation Map**
- Attachment 4: Pedestrian Circulation Map**

Cc: Council Member Gary Schiff, Ward 9  
Rhonda Rae, Public Works  
Bill Schroeder, PW Finance  
Larry Veek, Public Works  
Lisa Cerney, Public Works  
Mary Altman, CPED



Attachment 2 – Maintenance Area Map



-  City (Sidewalk by Agreement)
-  Metro Transit



## **Colvin Roy & Ostrow**

Resolved by The City Council of The City of Minneapolis:

That your Committee recommends amending the Construction Cooperative Agreement with Hennepin County (Agreement No. PW37-20-05) to expand the scope of the Lake Street Reconstruction and Streetscape Project to include the Hi-Lake Intersection Modification and Streetscape Project. This will increase the project appropriation by \$400,000.

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