



Request for City Council Committee Action from the Department of Public Works

Date: November 19, 2013

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Subject: **Minnehaha Avenue Reconstruction Layout Approval**

Recommendation:

- A. Adopt a resolution approving Hennepin County Transportation Department's Layout 7 for County State Aid Highway 48 (CSAH 48), Minnehaha Av between Lake St E to 46th St E, dated November 5th, 2013.
- B. Adopt a resolution in support of a formal request submitted by Hennepin County Transportation Department for a variance from Minnesota State Aid (MSA) for the parking lane width for the full length of the Minnehaha Av Reconstruction project.

Previous Directives:

- None

Department Information:

Prepared by: Christopher Engelmann, P.E., Project Engineer 673-3274
Don Elwood, P.E., Director of Transportation Planning and Engineering

Approved by: _____

Steven A. Kotke, P.E., Director of Public Works

Presenters in Committee: Kristy Morter, P.E., and Nick Peterson, P.E., Hennepin County
Public Works

Financial Impact

- No financial impact
- Action is within the Business Plan

Community Impact

- Neighborhood Notification: Ongoing stakeholder meetings since May 2009
- City Goals: A City that Works

Supporting Information

Scope

The proposed project consists of reconstructing Minnehaha Av (CSAH 48) from Lake St E to 46th St E and approximately 400 feet of 46th St E at the intersection with Minnehaha Av. The project will include full removal of the existing road, and replacing the paving, base, curb, gutter, signage and striping, traffic control systems, storm drains, drives, street lighting, sidewalks as necessary, boulevards, and landscaping as necessary. The proposed project is currently scheduled for construction in 2015 and 2016.

Layout

Numerous stakeholder meetings and four public meetings (July 11th, July 17th, September 30th, and October 2nd, 2013) regarding the project were held to solicit community input and present the ideas and concepts contained in Hennepin County's Transportation Department recommended layout (Layout 7). The layout will generally consist of two drive lanes, two buffered bike lanes, two parking lanes, and dedicated left and right turn lanes at selected intersections. Curb extension at multiple locations are proposed but will be further defined in final design. The proposed layout is attached.

Formal Request for Variance

MSA Rule 8820.9936 requires a ten foot parking lane with average daily traffic (ADT) traffic exceeding 10,000. The county has proposed eight foot parking lanes along this corridor to provide additional space for the proposed bicycle facility. The additional space will allow for enhanced on-road bicycle lanes with a 1.5-foot buffer. The County has requested the City's support of the variance from the MSA Rule. The use of eight foot parking lanes is consistent with the Design Guidelines for Streets and Sidewalks received and filed by Council in March 2008.

Attachment: Project Map
Hennepin County Transportation Department Layout 7 dated November 5th,
2013
Hennepin County Project Status Report

Cc: CM Colvin-Roy, Ward 12
CM Schiff, Ward 9

Minnehaha Av (CSAH 48) – Lake St E to 46th St E Reconstruction

Project Map



T&PW – Your Committee recommends passage of the accompanying Resolution approving Hennepin County Transportation Department’s Layout 7 for County State Aid Highway 48 (CSAH 48), Minnehaha Avenue between Lake St E and 46th St E, dated November 5th, 2013.

Colvin Roy

Resolution No. _____

Approving the Hennepin County Department of Transportation's layout for County State Aid Highway (CSAH 48) Minnehaha Avenue between Lake St E and 46th St E, dated November 5th, 2013.

Whereas, the Hennepin County Department of Transportation (County) has proposed the reconstruction of Minnehaha Avenue from Lake St E to 46th St E in Minneapolis; and

Whereas, the City and County have held many meetings and open houses with the adjacent communities to solicit input for the development of the layout; and

Whereas, the City and County Departments of Public Works concur that the layout provides for the existing and future transportation needs and meets State standards; and

Whereas, staff has made its recommendation to the City Council based on said determination;

Now, Therefore, Be It Resolved by the City of Minneapolis:

That the City approves the Hennepin County Department of Transportation's Layout 7 dated November 5th, 2013) for Minnehaha Avenue (County State Aid Highway 48) between Lake St E and 46th St E, as submitted.

WHEREAS, Hennepin County and the City of Minneapolis are in the preliminary design phase for the reconstruction of Minnehaha Avenue (County State Aid Highway 48) between East 46th Street (County State Aid Highway 46) and East Lake Street (County State Aid Highway 3) in the City of Minneapolis; and

WHEREAS, construction of the above mentioned improvements will be accomplished under Hennepin County Project Number 9742 (State Aid Project Number 027-648-007); and

WHEREAS, Minnesota Rules for State Aid Operations Chapter 8820 sets minimum design standards for local state aid routes; and

WHEREAS, the existing roadway corridor is a two lane configuration consisting of one through lane in each direction plus on-road bike lanes; and

WHEREAS, the existing two lane configuration with on-road bike lanes is safe and efficient, and the public desires to have a more comfortable bike facility to increase ridership; and

WHEREAS, the proposed project is to remain within the existing curb lines to the extent possible to minimize impacts to mature trees in the boulevard that line the project corridor; and

WHEREAS, the existing roadway corridor provides a parking lane on both sides of the road; and

WHEREAS, Minnesota Rule 8820.9936 requires a minimum surface width of 10 feet for parking lanes; and

WHEREAS, the city desires to maintain the existing roadway corridor configuration consisting of two through lanes, on-road bike lanes with an added buffer area, and parking lanes on both sides of the roadway; and

WHEREAS, the existing curb to curb width does not provide adequate space to allow construction of parking lanes that would meet Minnesota Rule 8820.9936 with the addition of a buffer space for the on-road bike lane.

NOW THEREFORE, BE IT RESOLVED, that the City Council of the City of Minneapolis actively supports the Hennepin County variance request of the Minnesota Department of Transportation to allow design of the proposed County State Aid Highway (CSAH) 48 roadway

reconstruction project with an 8 foot wide parking lane instead of the standard 10 foot width, for the entire length of said CSAH 48 roadway project between East 46th Street and East Lake Street.