



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

Date: January 29, 2013

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

Referral: Honorable Betsy Hodges, Chair Ways & Means/Budget Committee

Subject: **The Interchange - Cooperative Agreement with Hennepin County for Public Infrastructure Improvements**

Recommendation:

The proper City officials are authorized to negotiate and execute a Cooperative Agreement with Hennepin County for public infrastructure improvements related to The Interchange project, including storm drain construction, street lighting and traffic signal installation. Both the City and County propose to cooperatively participate in the cost of these improvements in accordance with the following:

- Storm drain construction in the amount of \$98,810 will be paid for from existing City funds for Storm Drains and Tunnel Rehabilitation (07300-9010932-SW011).
- Hennepin County shall reimburse the City for Street Lighting and Traffic Signal Installation (04100-9010943-TR99R). Increase appropriation and revenue source 322500 in 04100-9010943 CTR99R by \$351,500.

Previous Directives:

- September 2, 2011 - Authorized the proper City Officials to negotiate and execute a Cooperative Agreement with the Hennepin County Regional Rail Authority for Storm Sewer Relocation for The Interchange.
- August 5, 2011 - Accept the invitation from the Hennepin County Regional Rail Authority to become a formal cooperating agency on The Interchange project.

Prepared by: Paul Miller, Project Manager (673-3603)

Approved by:

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

Presenters: Paul Miller, Project Manager, Department of Public Works, Transportation, Planning & Engineering (673-3603)

Reviews None

Financial Impact:

See background section for funding details.

Community Impact

Neighborhood Notification: NA

City Goals: The City's infrastructure will be well-maintained; people will feel safe in the City.

Comprehensive Plan: NA

Zoning Code: NA

Background/Supporting Information

Project Background

The Hennepin County Regional Rail Authority (HCRRA) is leading efforts to advance design and development of The Interchange, which will provide facilities and services to support existing transit users, prepare for future transit growth, and create opportunities for private development. The initial phases of design have been completed and construction at The Interchange has begun with site preparations, demolition, roadway realignment, utility work and the start of footing and foundation construction. Final detailed design work will continue through the winter, with construction continuing in 2013 and project completion anticipated for spring of 2014.

Recommended Action

The public infrastructure improvements included as part of the Interchange project are generally related to the realignment of the intersection of 6th Ave. with 5th St. N., and include storm drain construction, street lighting and traffic signal installation, and pavement resurfacing. Both the City and County propose to cooperatively participate in the costs of these improvements.

Reconstruction of the storm drain in 6th Ave. N. is directly related to an initial cooperative agreement with Hennepin County for storm drain construction along 5th St. N. that was completed in 2011. The City paid the cost difference for pipe size increases in 5th St. N. to better handle existing storm water run-off and reduce street flooding. Because of the preliminary nature of the Interchange design at that time, costs related to the storm drain work in 6th Ave. N. were not included in the original agreement. Construction work will be completed by Hennepin County and the estimated cost of \$98,810 will be paid for from existing City funds for Storm Drains and Tunnel Rehabilitation (07300-9010932-SW011).

The realignment of the intersection of 6th Ave. with 5th St. N. allows for installation of a pedestrian level street lighting system and installation of a new traffic signal system. The City will review and approve final designs and then perform the installation of the lighting and signal infrastructure. Hennepin County will reimburse the City for all costs related to this work totaling an estimated amount of \$351,500.00 (04100-9010943-TR99R).

Upon completion of the Interchange project, the City plans to provide for the final 2" asphalt overlay of 5th St. N. and 6th Ave. N. This work was originally planned by the City for the summer of 2012 but was delayed to ensure the new roadway surface is undamaged by construction operations. Funding for this work is included in the 2013 Capital Programs for Asphalt Pavement Resurfacing (PV056) and High Volume Corridor Reconditioning (PV061).