

LRB – RESEARCH AND ANALYSIS SECTION

PUBLIC WORKS COMMITTEE

ITEM 15, FILE 051254

JANUARY 25, 2006

ANGELYN WARD

File #051254 is a resolution authorizing and directing the Commissioner of Public Works to execute a project agreement with the Wisconsin Department of Transportation for median island reconfiguration and alteration and the installation of a traffic signal at the intersection of West Vliet Street and North 40th Street in the 10th and 15th Aldermanic Districts under the Hazard Elimination Safety Project.

BACKGROUND AND DISCUSSION

1. This resolution authorizes and directs the Commissioner of Public Works to execute a project agreement with the Wisconsin Department of Transportation (WISDOT) for median island reconfiguration and alteration and the installation of a traffic signal using Hazard Elimination Safety Program funds.
2. The department reviewed the intersection of West Vliet Street and North 40th Street and determined that there were a high number of crashes involving angle accidents. The proposed recommended improvements include removal of NE bound bypass, lengthening of EB left turn lane on Vliet Street, widening of the SB approach on 40th Street, island modifications and signal installation.
3. The total cost for design and construction is \$196,899. The estimated breakdown of funding for the project includes:

Cost Estimate

	Total Est. Cost	Federal Funds	% Share	Municipal Funds	% Share
Design	\$19,600.00	\$17,721.00	90%	\$1,969.00	10%
Construction	\$177,209.00	\$159,488.10	90%	\$17,720.90	10%
Total Project Estimate	\$196,899.00	\$177,209.10		\$19,689.90	

4. The expected completion date is in 2008.

FISCAL IMPACT

1. The total for the Hazard Elimination Safety Program is \$196,899.00 in funding. The grantor share is providing \$177,209.10, 90%, and the City share is providing \$19,689.90, 10%.
2. The City funding is through the **2006** capital improvements fund, the Paving Program-Street Reconstruction-City Contribution to State and Federally Aided Projects.

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LRB – Research and Analysis Section
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