



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

Date: June 7, 2005
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Barbara Johnson, Chair Ways and Means/Budget Committee

Subject: **Install Speed Humps along Clinton Avenue South between 33th Street East and 34th Street East**

Install Speed Humps along 34th Street East between 3rd Avenue South and 4th Avenue South

Recommendation:

- Approve installation of a pair of speed humps along Clinton Avenue South between 33rd Street East and 34th Street East
- Approve installation of a pair of speed humps along 34th Street East between 3rd Avenue South and 4th Avenue South
- Approve increase in appropriation for the PW-Transportation Capital Agency in Permanent Improvement Fund (4100-943-9440) by \$9000 and increase the revenue source (4100-943-9440 source 3845) to be reimbursed by NRP

Previous Directives:

Prepared by: Donald Pflaum, Transportation Engineer, 612-673-2129

Approved by:

Klara A. Fabry, P.E., City Engineer, Director of Public Works

Presenters: Donald Pflaum, Transportation Engineer, 612-673-2129

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 – Capital Only

Action requires use of contingency or reserves

Other financial impact (Explain):

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

Background/Supporting Information:

In Fall 2004 Minneapolis Public Works received a request to install speed humps at the following locations in the Central Neighborhood.

1. Clinton Avenue between 33rd Street East and 34th Street East.
2. 34th Street East between 3rd Avenue South and 4th Avenue South

According to the Minneapolis Traffic Calming Manual there are several criteria that need to be satisfied before a speed reduction measure may be implemented. Public Works has evaluated the following criteria for speed humps to be installed at these locations:

Clinton Avenue South between 33rd Street East and 34th Street East

Criteria #1: Roadway classification:

Clinton Avenue South is considered a local street and is not classified as a thru street. Clinton Avenue South is not an MSA or CSA route and therefore is an eligible location for speed humps.

Criteria #2: Roadway widths:

Clinton Avenue South is a 2-way roadway with parking on both sides. The roadway is 30 feet wide, which makes it eligible for speed humps.

Criteria #3: Traffic volume:

Traffic volumes exceed 300 vehicles per day along this roadway, which makes the location eligible for speed humps.

Criteria #4: Speeds:

Average speeds exceed 20 mph and more than 10% of traffic exceeds the speed limit.

Criteria #5: Petition Area Required:

19 of 26 property owners (73%) immediately adjacent to the device have signed a petition for the permanent installation of the speed humps. These signatures have been verified by Public Works. 75% of property owner signatures are required to move forward with speed humps. Only one additional signature would have been required to satisfy the 75% requirement.

Criteria #6: Minimum distances:

The speed humps would be installed at appropriate distances from intersections and will not be placed in front of driveways.

Criteria #7: Proximity to parks and schools:

This location is directly north of the Sabathani Community Center and playground.

Funding:

The Central Neighborhood has set aside NRP funding to pay for the installation of the speed humps.

Based on the criteria above, this site is eligible and recommended for the installation of a pair of speed humps.

34th Street East between 3rd Avenue South and 4th Avenue South

Criteria #1: Roadway classification:

34th Street East is considered a local street and is not classified as a thru street. 34th Street East is not an MSA or CSA route and therefore is an eligible location for speed humps.

Criteria #2: Roadway widths:

34th Street East is a 2-way roadway with parking on both sides. The roadway is 40 feet wide, which makes it eligible for speed humps.

Criteria #3: Traffic volume:

Traffic volumes exceed 300 vehicles per day along this roadway, which makes the location eligible for speed humps.

Criteria #4: Speeds:

Average speeds exceed 20 mph and more than 10% of traffic exceeds the speed limit.

Criteria #5: Petition Area Required:

4 of 6 property owners (67%) immediately adjacent to the device have signed a petition for the permanent installation of the speed humps. These signatures have been verified by Public Works. 75% of property owner signatures are required to move forward with speed humps. Only one additional signature would have exceeded the petition threshold.

Criteria #6: Minimum distances:

The speed humps would be installed at appropriate distances from intersections and will not be placed in front of driveways.

Criteria #7: Proximity to parks and schools:

This location is near the Sabathani Community Center and playground.

Funding:

The Central Neighborhood has set aside NRP funding to pay for the installation of the speed humps.

Based on the criteria above, this site is eligible and recommended for the installation of a pair of speed humps.