AGENDA: TSC 3/7/16

ITEM NO. 6:

Consider request for TRAFFIC CALMING on Missouri Street between 8th Street & 9th Street.

Staff Report:

- 1. Missouri Street is classified as a "local" street in a residential area with a speed limit of 25 mph.
- 2. The City's Traffic Calming Policy permits traffic calming devices to be placed on local streets if the 85th percentile speed of traffic is 5mph or greater over the speed limit; or, if the 24-hour 2-way volume of traffic is greater than 1000.
- 3. Traffic data obtained January 27-28, 2016, found the 85th percentile speed of traffic to be approximately 35.3 mph and the 24-hour 2-way volume of traffic to be approximately 570.
- 4. Therefore, this location meets the minimum criteria for consideration of TRAFFIC CALMING.

MINUTES: TSC 3/7/16

ITEM NO. 6:

Consider request for TRAFFIC CALMING on Missouri Street between 8th Street & 9th Street.

Woosley reviewed the information provided in the staff report and reminded commissioners that traffic calming devices were just constructed in the 700 & 800 blocks of Maine Street, one block east of Missouri Street.

Public Comments:

Matt Patterson, 820 Missouri Street: Our neighborhood has been talking about this for a long time; we have always had a lot of cars speeding; we get a lot of cut-through traffic between 6th & 9th; with parking on the street, it hard to see oncoming vehicles when backing out of a driveway; there's a lot of kid traffic going up-and-down the street; we'd just like to get the cars to slow down a bit.

An unidentified resident: I would like to add something to what Matt said; since the street was resurfaced last summer, the street is nice and smooth to drive on.

Commission Discussion:

Commissioner Harrod asked if there was a stop sign at 8^{th} & Missouri; Patterson advised that there is.

MOTION BY COMMISSIONER JONES, SECOND BY COMMISSIONER CRAWFORD, TO RECOMMEND TRAFFIC CALMING ON MISSOURI STREET BETWEEN 8TH STREET & 9TH STREET; THE MOTION CARRIED, 7-0.

David Woosley

From: Stuber, Amy <amy.stuber@pearson.com>

Sent: Friday, January 22, 2016 1:54 PM

To: David Woosley

Subject: request - Missouri Street traffic

Hello,

I write to submit a request to initiate traffic data collection for the 800 block of Missouri Street. We have many children living on this block, and we have a consistent pattern of speeders traveling down the street and failing to come to a full stop at the corner of 8th and Missouri. I work from home and throughout the day see speeders racing down the street, traveling well above the posted 25 MPH speed limit for the street. Since the two parallel blocks now have traffic calming devises in place (speed bumps on Maine and traffic circle on Arkansas) we on the block have noticed increased traffic on our street. This stretch appears to be a favorite (and fairly unregulated) cut-through for students traveling quickly from campus to 6th street. Many on the block have reported the problem to police dispatch, but I've yet to see a regular speed trap of any kind on this stretch. I'm hopeful we can initiate a study.

All the best, Amy Stuber - 820 Missouri Street

Amy Stuber, PhD
Director, Writing and Humanities
Smarthinking Services
1919 M Street NW, Suite 600, Washington, DC 20036
amy.stuber@pearson.com
www.smarthinking.com

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TRAFFIC CALMING POLICY

Resolution No. 6602, August 23, 2005

- 1. TRAFFIC-CALMING DEVICES may include but are not limited to Traffic-Calming Circles, Speed Humps and Speed Cushions, Speed Tables, Partial Diverters, Full Diverters, Center Island Narrowing, Chokers, and Road Closures; however, roundabouts are traffic management devices and are not subject to this policy.
- 2. TRAFFIC-CALMING DEVICES may be permitted on "local" streets as designated by the City's Major Thoroughfares Map, and under any one of the following conditions:
 - A. The 85th percentile speed of traffic is 5 mph or greater over the speed limit, or
 - B. The 24-hour two-way traffic volume is greater than 1000, or
 - C. Cut-through traffic comprises more than 50% of the traffic during the peak hour of the day, or
 - D. Where no single condition is satisfied, but where any two of A, B or C above are satisfied to the extent of 80 percent or more of the stated values.
- 3. TRAFFIC-CALMING DEVICES (except SPEED HUMPS) may be permitted on "collector" streets as designated by the City's Major Thoroughfares Map, under any one of the following conditions:
 - A. The 85th percentile speed of traffic is 5 mph or greater over the speed limit, or
 - B. The 24-hour two-way traffic volume is greater than 3000, or
 - C. Cut-through traffic comprises more than 50% of the traffic during the peak hour of the day, or
 - D. More than 50% of the frontage of the roadway consists of residential lots with the houses facing the roadway in question, or
 - E. Where no single condition is satisfied, but where any two of A, B, C or D above are satisfied to the extent of 80 percent or more of the stated values.
- 4. Traffic data will be collected with city personnel using city equipment only. In the event that a requested location does not meet the minimum requirements as stated in 2 or 3 above, subsequent requests will not be considered for a minimum of one year.
- 5. The Lawrence-Douglas County Fire & Medical Department, the Police Department, the Public Works Department and the Traffic Safety Commission must review all requests for TRAFFIC-CALMING DEVICES before being presented to the City Commission.
- 6. If a project is approved by the City Commission, the City Commission will determine financing of the construction. The City Commission may require 0-100% of the costs to be paid by the group or neighborhood making the request.
- 7. After a project is approved and funded by the City Commission, TRAFFIC-CALMING DEVICES will only be constructed at a location if 70% or more of the property owners within 300 feet measured along the centerline of the street in each direction approve of the installation or if directed by the City Commission. The individual, group or neighborhood making the request shall be responsible for obtaining the property owners' and residents' approval in writing and submitting it to the city.
- 8. Once installed, TRAFFIC-CALMING DEVICES may only be removed at a location if more than 70% of the property owners and residents within 300 feet measured along the centerline of the street in each direction approve of the removal or if directed by the City Commission. The individual, group or neighborhood making the request shall be responsible for obtaining the property owners' and residents' approval in writing and submitting it to the city.
- 9. TRAFFIC CALMING DEVICES may initially be landscaped (if appropriate) by the city, provided that the group or neighborhood making the request agrees in writing to maintain the landscaping or pursuant to the payment of a landscape maintenance fee. No privately installed landscaping is permitted unless approved by the city in writing.

