AGENDA: TC 12/4/17

ITEM NO. 7:

Cambridge Road (Traffic Calming)

Recommend denial of traffic calming on Cambridge Road from Avalon Road to High Drive

MINUTES: TC 12/4/17

ITEM NO. 7:

Cambridge Road (Traffic Calming)

Staff Presentation:

Amanda Sahin presented a request for traffic calming on Cambridge Road between Avalon Road and High Drive. Staff recommends denial of this request.

Moved by Commissioner Evans, seconded by Commissioner Hurt, to deny the request for traffic calming on Cambridge Road from Avalon Road to High Drive.

The motion carried, 9-0.

Memorandum City of Lawrence Public Works Department

TO: David Cronin, City Engineer

FROM: Amanda Sahin, Transportation Engineer

DATE: November 16, 2017

RE: Agenda Item for Transportation Commission 12/4/2017:

Traffic Calming Request – Cambridge Road, Avalon Road to High Drive

Background

In October 2017, the Transportation Commission received a request for traffic calming on Cambridge Road from Avalon Road to High Drive. The requestor cited speed as a concern.

Details

Cambridge Road, Avalon Road to High Drive						
Street Classification	Posted Speed Limit	Safe Route to School	Bus / Transit Route	Part of Douglas County Bikeway Plan	Sidewalk along Street	Street Cross Section/Pavement Data
Local	30 mph	No	No	No	South Side	Curb and Gutter, 27- foot width, residential area

Traffic counts and 85th percentile speed were obtained for Cambridge Road in this region during November of 2017. The 85th percentile speed of traffic was 29 mph and the 24-hour two-way traffic averaged 558 vehicles. The cut-through traffic percentage was approximately 25%.

The City of Lawrence Traffic Calming Policy is listed below:

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% or more of the stated values.

Traffic Calming Request – Cambridge Road, Avalon Road to High Drive

The 85th percentile speed, 24-hour traffic volumes, and cut-through traffic do not meet the criteria for installing traffic-calming devices.

Action Request

It is staff recommendation that the Transportation Commission deny the request for installation of traffic calming devices on Cambridge Road from Avalon Road to High Drive.

Attachments:

Traffic Data/Map Request Email Notification Letter

Cambridge Rd Traffic Counts/Speed Data



Taken: 1100 11/08/17 to 1100 11/09/17

Amanda Sahin

From: Amanda Sahin

Sent: Tuesday, October 31, 2017 3:54 PM

To: 'Ian Smith'

Subject: RE: Traffic Calming Study

lan,

Based on your concern for speeds I would recommend staff do a study to determine if Cambridge Rd meets the city's Traffic Calming Policy https://assets.lawrenceks.org/assets/public-works/traffic/traffic calming policy.pdf. Staff will review and suggest recommendations to the Transportation Commission and we will notify you when placed on a future agenda. Let me know of any additional concerns.

Thank you,

Amanda Sahin, P.E., *Transportation Engineer*Public Works Department - <u>City of Lawrence, KS</u>
PO Box 708, Lawrence, KS 66044
office: (785) 832-3034

From: Ian Smith [mailto:ian.smith2@outlook.com]

Sent: Tuesday, October 31, 2017 11:02 AM **To:** Amanda Sahin <asahin@lawrenceks.org>

Subject: Traffic Calming Study

To Whom It May Concern:

I am hereby requesting that a traffic calming study be done for Cambridge Road between Avalon Road and High Drive. Despite the short length of the street, many drivers are driving at an excessive speed. The straight orientation and lack of parking on the north side apparently serve as incentives for these drivers to "floor it." I have called the police department and have been advised to report specific drivers, but due to their speed, I have been unable to record the drivers' license plate numbers. Thank you for your time, and please inform me as to the progress of the study.

Ian Smith 1622 Cambridge Rd. Lawrence, KS 303-495-8430

Sent from Mail for Windows 10



CITY COMMISSION

MAYOR LESLIE SODEN

COMMISSIONERS STUART BOLEY MATTHEW J. HERBERT LISA LARSEN MIKE AMYX

City Offices PO Box 708 66044-0708 www.lawrenceks.org

6 East 6^{th St} 785-832-3000 FAX 785-832-3405

November 20, 2017

THOMAS M. MARKUS

CITY MANAGER

Re: Cambridge Road, Avalon Road to High Drive, Traffic Calming Request

Dear Property Owner and/or Resident:

The City of Lawrence has received correspondence from an area resident requesting traffic calming on Cambridge Road from Avalon Road to High Drive. Since you own and/or reside at property in the area, we would like to receive your input before a recommendation is made to the City Commission on this request.

This item will be included in the December Transportation Commission meeting scheduled for **December 4, 2017 at 6:00 p.m.** in the City Hall Commission Room. Public is welcome to attend and provide input. Additional information on this item will be available prior to the meeting at: https://lawrenceks.org/boards/transportation-commission/ under the Agendas and Minutes tab. If you are unable to attend the meeting, please email me at the address below with comments and your comments will be posted and passed on to the Transportation Commission before the meeting.

This meeting purpose is to receive a recommendation from the Transportation Commission to pass on to the City Commission for approval/denial. Official approval or denial of these requests will occur at a future City Commission meeting.

If you have any questions regarding this matter, please feel free to contact me at your convenience at (785) 832-3034 or asahin@lawrenceks.org.

Sincerely,

Amanda Sahin, P.E. Transportation Engineer



Amanda Sahin

From: Erin Stewart <erin.o.stewart@gmail.com>
Sent: Monday, December 04, 2017 10:18 AM

To: Amanda Sahin

Subject: Traffic Calming request

Hello-

I received a letter in the mail regarding a traffic calming request on Cambridge Road, Avalon Road to High Drive. We live at 1122 Avalon Road. We will not be able to make it to the meeting today, but wanted to give my support for a way of slowing street traffic in our neighborhood. Cars do drive by frequently well over the speed limit. If something could be done (speed bump, stop sign, etc) to slow traffic, we would be all for it. We have two small children and it would be nice to not have cars speeding down the street. Thank you for your time and have a great day.

-Erin Dubinsky

Sent from my iPhone