



to: Terese Gorman, City Engineer
from: Traffic Engineering Division
subject: Federal-Aid Safety Program
date: 17 February 2004

In response to the announcement from KDOT concerning the Federal-Aid Safety Program for Fiscal Years 2006-2007, the following is provided.

I would recommend that we submit the following intersections for safety improvements:

- 9th Street and Iowa Street (19 crashes in 2003)
- 23rd Street and Harper Street (16 crashes in 2003)
- 23rd Street and Haskell Avenue (20 crashes in 2003)
- 23rd Street and Louisiana Street (22 crashes in 2003)

These are the four top crash locations that have not received safety funding in the past with the exception of 9th Street and Kentucky Street (18 crashes in 2003).

If additional information is needed, please let me know.


David E. Woosley, P.E.
Transportation/Traffic Engineer

Location (On)	At Between	Location (AT/BETWEEN1)	Location (BETWEEN2)	occurrences
6th Street	AT	Kasold Drive		34
23rd Street	AT	Iowa Street		27
6th Street	AT	Iowa Street		23
23rd Street	AT	Louisiana Street		22
23rd Street	BETWEEN	Alabama Street	Louisiana Street	21
23rd Street	AT	Haskell Avenue		20
9th Street	AT	Iowa Street		19
23rd Street	AT	Naismith Drive		19
9th Street	AT	Kentucky Street		18
15th Street	AT	Iowa Street		18
6th Street	AT	Monterey Way		18
6th Street	AT	Lawrence Avenue		17
23rd Street	AT	Harper Street		16
19th Street	AT	Iowa Street		16
31st Street	AT	Iowa Street		16
23rd Street	BETWEEN	Naismith Drive	Ousdahl Road	16
9th Street	AT	Avalon Road		16
9th Street	AT	Tennessee Street		15
6th Street	BETWEEN	Lawrence Avenue	Schwarz Road	15
23rd Street	AT	Alabama Street		15
7th Street	AT	Kentucky Street		14
23rd Street	AT	Massachusetts Street		14
23rd Street	BETWEEN	Alabama Street	Naismith Drive	14
9th Street	AT	Vermont Street		14
23rd Street	AT	Ousdahl Road		13
6th Street	AT	Maine Street		13
6th Street	AT	Vermont Street		13
Iowa Street	BETWEEN	21st Street	23rd Street	13
13th Street	AT	Tennessee Street		12
10th Street	AT	Kentucky Street		12
23rd Street	BETWEEN	Ohio Street	Tennessee Street	12
6th Street	AT	Michigan Street		11
23rd Street	BETWEEN	Haskell Avenue	Silicon Avenue	11
15th Street	AT	Kasold Drive		10
11th Street	AT	Kentucky Street		10
19th Street	AT	Haskell Avenue		10
25th Street	AT	Iowa Street		10
14th Street	AT	Tennessee Street		10
6th Street	AT	Kentucky Street		10
6th Street	AT	Wakarusa Drive		9
21st Street	AT	Naismith Drive		9
19th Street	AT	Massachusetts Street		9
Iowa Street	AT	Stratford Road		9
19th Street	AT	Louisiana Street		9
6th Street	BETWEEN	Kasold Drive	Westridge Drive (P)	9
Iowa Street	BETWEEN	9th Street	Yale Road	9
13th Street	AT	Kentucky Street		8
Iowa Street	AT	University Drive		8
31st Street	AT	Nieder Road		8

David W - Please read, then we need
to discuss your ideas. Thanks.

TAG

KANSAS

DEPARTMENT OF TRANSPORTATION
DEB MILLER, SECRETARY

KATHLEEN SEBELIUS, GOVERNOR

DAVID CHURCH, P.E., CHIEF

December 23, 2003

Federal-Aid Safety Program
Fiscal Years 2006 and 2007

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DIRECTOR

Terese Gorman
City Engineer
P.O. Box 708
Lawrence, KS 66044

Dear Ms. Gorman:

The Kansas Department of Transportation is once again developing a priority ranking of intersections that may qualify for Federal-Aid STP Safety Funding. As in the past, our objective in this program is to identify and initiate viable projects with a cost-effective scope aimed at reducing existing crash experience. In order for your city to be included in this priority listing, we request the following information be submitted to the Bureau of Traffic Engineering, to my attention.

Up to four (4) high crash intersections: Intersections may be on any system where the *major* street is not classified as a local street or rural minor collector.

Crash reports: Reports should be submitted for the two-year period January 2002 to December 2003. Crash reports dated before or after this period will not be included in the analysis. In order for a crash to be considered, it must involve property damage exceeding five hundred dollars (\$500), or involve injury/fatality. Crash reports must utilize the official state form. Collision diagrams should also be included. *However, please do not submit collision diagrams in lieu of crash reports; the crash reports provide valuable information when developing counter-measures.*

Traffic volume data: Volume data should include average daily entering traffic for each intersection (24-hour volume count), and, if available, peak-hour data (from 2-hour turning movement count).

Upon receipt of the requested information, all candidate intersections will be evaluated to determine relative needs with respect to safety. Projects are prioritized based on the crash severity, frequency, and rate; projects are selected based on the estimated net-annual-return of proposed countermeasures for each intersection.

BUREAU OF TRAFFIC ENGINEERING
THACHER BUILDING, 217 SE FOURTH ST., FOURTH FLOOR, TOPEKA, KS 66603-3504
VOICE 785-296-3618 TTY 785-296-3585 FAX 785-296-3619 <http://www.ksdot.org>

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The deadline for submitting this information is March 8, 2004. If we have not received a response by May 3rd, we will assume the city is not interested in this program. Also, cities that do submit intersections cannot be guaranteed that any of their candidate intersections will qualify for safety funding. Federal-Aid funds under this program are prorated on a 90/10-federal/local split. Projects will be let between October 2005 through September 2007. If your city has an MPO (Metropolitan Planning Organization), please inform them of those intersections submitted for funding.

If there are any questions, please call me at (785) 296-3618. Your cooperation and interest in this program is greatly appreciated.

Sincerely,

A handwritten signature in black ink that reads "Brian D. Gower". The signature is written in a cursive style with a large, stylized 'B' and 'G'.

Brian D. Gower, P.E.
Senior Traffic Engineer

BDG:kk