

SPEED HUMP PROCESS

A citizen requesting a speed hump should contact the Street and Traffic division of Public Works at 816-513-9846 for a preliminary inspection. The citizen will be provided a copy of the complete speed hump guidelines. The requestor will need to review the guidelines and determine whether they wish to become the neighborhood liaison. The neighborhood liaison must be willing to serve as a contact person with whom the City can work throughout the request process. The neighborhood liaison must live in the affected area, or be an officer with the neighborhood homes association.

Adequate neighborhood support must be shown for the project, which is done by use of a survey of those property owners who would be directly and indirectly be affected by the speed hump. At a minimum, the affected properties will include all those that abut the street on which the speed hump is being considered, and a minimum distance of 300 feet on each side of any connecting streets. The requestor may contact the Street and Traffic, Public Works at 816-513-9846 for help in identifying the petition area.

The neighborhood liaison must then circulate a survey of acceptance (petition) to the affected property owners. The survey must confirm at least 75% approval from the affected property owners to install the speed hump. The survey form must include (1) Printed Name (2) Address (3) Signature (4) Telephone number. Obtain only one signature per household. Upon completion, return the neighborhood acceptance form to: City of Kansas City, Public Works Department, Street and Traffic Division, Traffic Operations Center, 5310 Municipal Avenue, Kansas City, MO 64120. Make as many copies of this form as necessary but return them all together.

Property owners who do not respond to the survey process or mark "no opinion" are considered opposed to the installation. If there is less than 75% approval from affected residents, or if it is not possible to place the speed humps on the street under consideration due to opposition from adjacent property owners, no speed hump will be installed.

The neighborhood can either fund the project or request funding from PIAC (Public Improvement Advisory Committee) at 816-513-1322 for information. The completed survey should be submitted along with the request for funding to PIAC. If the neighborhood funds the project, the completed survey should be submitted to City of Kansas City Public Works Street and Traffic Division.

Once neighborhood support is confirmed (via the neighborhood survey for speed hump installation) and the project is funded, city staff will identify exact locations for the speed hump based on input from the survey. Prior to construction, city staff will confirm that property owners within 50 feet of each proposed speed hump continue to support the installation at that location. In the event that support is withdrawn, city staff and the neighborhood liaison will determine whether a suitable alternate location exists or whether to proceed with any remaining speed hump installations.

CRITERIA

The criteria for consideration of speed humps are as follows:

- 1) The speed hump must be located on a paved, residential street – not arterial, residential collector or major collector street (alleys are not eligible) where 75 percent of the properties with frontage on the street must be residentially zoned
- 2) The street should have vertical curb abutting the proposed speed hump locations. Speed humps may be placed on streets with roll-over curb after a review to determine the best possible location. In this case, it may be necessary to take additional measures to prevent drivers from going around the speed hump, however streets without curb will not be considered
- 3) The posted speed limit on the street shall be 30 mph or less
- 4) The speed at which 85% of the traffic is traveling (the 85th percentile speed) on the street should be at least 7 mph over the posted speed limit (a speed study may or may not be required)
- 5) Traffic volumes on the street must fall between 500 and 1,500 vehicles per day.
- 6) The street segment under consideration must be at least 550 feet long.
- 7) Speed humps will not be located within 150 feet of a stop sign or traffic signal on the subject street or within 15-20 feet from driveways or alleys
- 8) Street grade must be less than 8 percent with no sight distance restriction.
- 9) Drainage must not be compromised due to the installation of the speed hump
- 10) The Kansas City Fire Department must support the installation