

The New York City Council

Legislation Details (With Text)

File #: Int 0823-2024 Version: * Name: DOT study on speed reducing measures for

bicycles with electric assist operating in bicycle

lanes.

Type: Introduction Status: Committee

In control: Committee on Transportation and Infrastructure

On agenda: 4/18/2024

Enactment date: Enactment #:

Title: A Local Law in relation to a department of transportation study on speed reducing measures for

bicycles with electric assist operating in bicycle lanes

Sponsors: Robert F. Holden, James F. Gennaro, Justin L. Brannan, Farah N. Louis, Joseph C. Borelli, Vickie

Paladino, David M. Carr

Indexes: Report Required

Attachments: 1. Summary of Int. No. 823, 2. Int. No. 823, 3. April 18, 2024 - Stated Meeting Agenda, 4. Hearing

Transcript - Stated Meeting 4-18-24

Date	Ver.	Action By	Action	Result
4/18/2024	*	City Council	Introduced by Council	
4/18/2024	*	City Council	Referred to Comm by Council	

Int. No. 823

By Council Members Holden, Brannan, Gennaro, Louis, Borelli, Paladino and Carr

A Local Law in relation to a department of transportation study on speed reducing measures for bicycles with electric assist operating in bicycle lanes

Be it enacted by the Council as follows:

Section 1. Bicycle with electric assist speed reduction study. a. Definitions. For the purposes of this local law, the following terms have the following meanings:

Bicycle with electric assist. The term "bicycle with electric assist" means a bicycle with electric assist as defined in section 102-c of the vehicle and traffic law.

Speed bump. The term "speed bump" means a continuously raised area extending transversely across the entirety of the roadway, from one curb to the other, which is installed and designed for the purpose of slowing traffic.

Speed reducing measure. The term "speed reducing measure" means a method other than speed bumps,

File #: Int 0823-2024, Version: *

designed for the purpose of slowing traffic, including but not limited to speed cushions, changes in road texture,

and raised intersections.

b. No later than July 1, 2025, the department of transportation shall submit to the mayor and the speaker

of the council a study on the use of speed bumps to slow traffic from bicycles with electric assist operating in

bicycle lanes. Such study shall:

1. Determine the feasibility of installing speed bumps in bicycle lanes of different typologies to slow

traffic from bicycles with electric assist, to speeds no greater than 20 miles per hour for class one and two

bicycles with electric assist and no greater than 25 miles per hour for class three bicycles with electric assist, in

order to reduce the number of accidents involving bicycles with electric assist that result in serious injury or

fatality;

2. Consider the impact of speed bumps on vehicles other than bicycles with electric assist including but

not limited to bicycles, buses, and emergency vehicles;

3. Recommend alternative speed reducing measures for bicycles with electric assist if the department of

transportation determines that the installation of speed bumps is not feasible pursuant to paragraph 1 of

subdivision b of this section; and,

4. Solicit input from the public, and collect publicly available data, to identify locations where accidents

involving bicycles with electric assist frequently occur.

§ 2. This local law takes effect immediately and expires and is deemed repealed upon the submission of

the study required by section one of this local law.

APM/AGB LS #15560

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