



Legislation Text

File #: 24-2164, **Version:** 1

Department: County Engineer

Department Head/Elected Official: Milton Rahman, PhD, P.E., PMP, CFM, ENV SP, County Engineer

Regular or Supplemental RCA: Regular RCA

Type of Request: Policy

Project ID (if applicable):

Vendor/Entity Legal Name (if applicable):

MWDBE Contracted Goal (if applicable): N/A

MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - Goal not applicable to request

Request Summary (Agenda Caption):

Request for approval to adopt Harris County Engineering Department's Neighborhood Traffic Calming Policy.

Background and Discussion:

In August 2020, Harris County Commissioners Court approved a resolution to officially launch Vision Zero as an integrated part of future Harris County transportation plans and projects. Through the implementation of Vision Zero, Harris County aims to eliminate all traffic related fatalities in the region by the year 2030.

Vision Zero starts with the belief that everyone has the right to move safely in their communities, and that improving safety is a shared responsibility between road users, system designers, and policymakers. This means that road users are expected to follow traffic laws, while system designers and policymakers are expected to improve the roadway environment, adopt supporting policies, and provide initiatives to lessen the severity of crashes.

The Harris County Engineering Department Neighborhood Traffic Calming Policy is one such supporting policy that proposes to lessen the severity of crashes by providing traffic calming measures designed to reduce vehicle speeds and/or volumes on residential streets in support of Vision Zero.

This policy was created in response to Commissioners Court's adoption of the Guidelines for Neighborhood Traffic Calming on September 19, 2023, where a request was provided to develop design guidelines and processes for speed humps. Standard drawings and a petition process for speed humps and speed cushions were developed and included in the Neighborhood Traffic Calming Policy.

Expected Impact:

The Harris County Engineering Department has developed this policy to assist in the implementation of the Harris County Engineering Department Guidelines for Neighborhood Traffic Calming, as adopted by

Commissioners Court on September 19, 2023. The adoption of this policy will provide constituents, precincts, and engineering a framework for Harris County to provide engineering solutions to traffic calming issues.

Alternative Options:

Harris County can continue to operate without a traffic calming framework, using the Guidelines for Neighborhood Traffic Calming on an ad-hoc basis.

Alignment with Goal(s):

- ☐ Justice and Safety
- ☐ Economic Opportunity
- ☐ Housing
- ☐ Public Health
- ☒ Transportation
- ☐ Flooding
- ☐ Environment
- ☐ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
September 19, 2023	123	Adoption of the Guidelines for Neighborhood Traffic Calming

Location:

Address (if applicable): N/A

Precinct(s): Countywide

Fiscal and Personnel Summary

Service Name					
			Current Fiscal Year Cost		Annual Fiscal Cost
			Labor	Non-Labor	Total
			Recurring Expenses		
Funding Sources					
Existing Budget					
Choose an item.	\$	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$	\$
Total Current Budget	\$	\$	\$	\$	\$
Additional Budget Request (<i>Requires Fiscal Review Request Form</i>)					
Choose an item.	\$	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$	\$

Choose an item.	\$	\$	\$	\$
Total Additional Budget Request	\$	\$	\$	\$
Total Funding Request	\$	\$	\$	\$
Personnel (Fill out section only if requesting new PCNs)				
Current Position Count for Service	-	-	-	-
Additional Positions Request	-	-	-	-
Total Personnel	-	-	-	-

Anticipated Court Date: April 23rd, 2024

Anticipated Implementation Date (if different from Court date):

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

Contact(s) name, title, department: Patrick Mandapaka, PhD, AICP, Director of Community Resilience & Transportation Planning, Harris County Engineering Department

Attachments (if applicable): Harris County Engineering Department Neighborhood Traffic Calming Policy.pdf