



# Metropolitan Nashville and Davidson County, TN

## Legislation Text

---

**File #:** RS2024-723, **Version:** 1

---

A resolution approving an application for a Strengthening Mobility and Revolutionizing Transportation (SMART) grant from the U.S. Department of Transportation to the Metropolitan Government, acting by and through the Nashville Department of Transportation and Multimodal Infrastructure (NDOT), to improve the safety of vulnerable road users along the Nolensville Pike corridor and continue to improve safety along the Stage I corridor by deploying sensing, analytics, and interventions to identify safety issues.

WHEREAS, the U.S. Department of Transportation is accepting applications for a SMART grant with an award of \$10,000,000 with no cash match required; and,

WHEREAS, the Metropolitan Government of Nashville and Davidson County is eligible to participate in this grant program; and,

WHEREAS, it is to the benefit of the citizens of the Metropolitan Government of Nashville and Davidson County that this grant application be approved and submitted.

NOW, THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY:

Section 1. That the Metropolitan Government's application for a SMART grant with an award of \$10,000,000, a copy of which is attached hereto and incorporated herein, is hereby approved, and NDOT is authorized to submit said application to the U.S. Department of Transportation.

Section 2. That this resolution shall take effect from and after its adoption, the welfare of The Metropolitan Government of Nashville and Davidson County requiring it.

### Analysis

This resolution approves an application for a Strengthening Mobility and Revolutionizing Transportation ("SMART") from the U.S. Department of Transportation to the Nashville Department of Transportation and Multimodal Infrastructure. If awarded, the grant would use LiDAR technologies to address gaps in traditional safety evaluation methods through the collection and evaluation of "near-miss" data on Nolensville Pike and in North Nashville.

The application is for a grant award of \$10,000,000 with no local cash match. The SMART grant would be used for video and other sensor data to identify safety issues outside of traditional crash reports, implement targeted safety measures, and evaluate these measures in downtown Nashville's complex multimodal environment as part of Metro's Vision Zero Implementation Plan.

The Council approved a \$2,000,000 grant and intergovernmental agreement for a previous phase of the project through Resolution No. RS2023-2382.