



Metropolitan Nashville and Davidson County, TN

Legislation Text

File #: RS2023-2068, **Version:** 1

A resolution approving a statement of collaborative intent to Vanderbilt University from the Metropolitan Government, acting by and through the Information Technology Services Department in connection to a Community in the Loop Approach to Leveraging Artificial Intelligence for Efficient and Equitable Response Systems grant from the National Science Foundation to pilot innovative technologies aimed to support Metro's emergency response capabilities.

WHEREAS, the National Science Foundation, is accepting applications for the Civic Innovation Challenge to accelerate the transition to practice of foundational research and emerging technologies into communities through civic-engaged research;

WHEREAS, Vanderbilt University has submitted an application to the National Science Foundation for a Community in the Loop Approach to Leveraging Artificial Intelligence for Efficient and Equitable Response System grant;

WHEREAS, the Metropolitan Government, acting by and through the Information Technology Services Department, seeks to collaborate with Vanderbilt University on the project as a subrecipient of the grant with an award of \$194,435.00 with no cash match required to pilot innovative technologies aimed to support Metro's emergency response capabilities for the Metropolitan Government; and,

WHEREAS, the Metropolitan Government is eligible to participate as a subrecipient 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 statement of collaborative intent for a Community-in-the Loop Approach to Leveraging Artificial Intelligence for Efficient and Equitable Response Systems grant with a subrecipient grant award of \$194,435.00, a copy of which is attached hereto and incorporated herein, is hereby approved, and the Information Technology Services Department is authorized to submit said statement of collaborative intent to Vanderbilt University.

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 a statement of collaborative intent to Vanderbilt University and an application to be a sub-recipient of a Community in the Loop Approach to Leveraging Artificial Intelligence for Efficient and Equitable Response System grant from the National Science Foundation to the Metropolitan Information Technology Services Department.

If the grant is awarded, the total grant would be \$194,435 with no cash match required. The grant would pilot innovative technologies aimed to support Metro's emergency response capabilities. The pilot would be an

efficient and equitable Artificial Intelligence solution to give callers an option for an automated response for routine, non-emergency requests, allowing dispatchers the opportunity to answer emergency calls more quickly.