

and a required cash match of \$500,000.00, a copy of which is attached hereto and incorporated herein, is hereby approved, and NDOT is authorized to participate as a subrecipient of Tennessee Technological University's grant application to the U.S. Department of Energy.

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 from the Nashville Department of Transportation and Multimodal Infrastructure ("NDOT") for a subrecipient grant from the Tennessee Technological University ("TTU") for the Charging Tennessee: Advancing Public Vehicle Fleet Electrification project. The U.S. Department of Energy is accepting applications for a Vehicle Technologies Office Technology Integration grant. TTU has applied for a grant for a project titled "Charging Tennessee: Advancing Public Vehicle Fleet Electrification." The application is for an award of \$179,540 with a required cash match of \$500,000. This grant would be used to establish an electric park and ride system in downtown Nashville to deploy four electric shuttle buses while providing charging capabilities to commuters for electric vehicle charging through six charging stations.