CITY OF CORAL GABLES, FLORIDA

RESOLUTION NO. 2024-14

A RESOLUTION OF THE CITY COMMISSION AUTHORIZING AN AMENDMENT FROM THE THREE-YEAR TRAFFIC TECHNOLOGY GRANT AMOUNT OF \$392,361 TO RECOGNIZE YEAR TWO AMOUNT OF \$130,787 AS REVENUE AND TO APPROPRIATE SUCH FUNDS TO COVER THE GRANT EXPENDITURES TO THE FISCAL YEAR 2023-2024 ANNUAL BUDGET.

WHEREAS, the City of Coral Gables being a Subrecipient with Traffic Technology Services, Inc. on behalf of the United States Department of Energy Advanced Research Projects Agency-Energy (ARPA-E) to install additional traffic sensors in the intersection of Alhambra and Ponde De Leon, contract an electrical engineer and data scientist for the project; and

WHEREAS, the purpose of this program is to conduct engineering research and implement a small scale intelligent traffic network (AutonomIA) that will leverage sensors, connected vehicles and artificial intelligence (AI) to optimize traffic in real time, improve safety, and lower carbon emissions; and

WHEREAS, through this grant program, the City of Coral Gables is a subrecipient of allocated funds in the amount of \$392,361 to support three-year operations also of in-kind use of our smart city infrastructure during the project; and

WHEREAS, an amendment to the Fiscal Year 2023-2024 Annual Budget is required to recognize the \$130,787 grant as revenue and to appropriate such funds to cover the grant expenditure; and

WHEREAS, staff recommends the Commission authorizes annual budget amendments, as needed, for the life of the grant program;

NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSION OF THE CITY OF CORAL GABLES, FLORIDA THAT:

SECTION 1. That the foregoing "WHEREAS" clauses are hereby ratified and confirmed as being true and correct and are hereby made a specific part of this Resolution upon the adoption hereof.

SECTION 2. That the City Commission does hereby authorize an amendment to the Fiscal Year 2023-2024 annual budget to recognize the year two amount of \$130,787 as revenue and appropriating such funds to put toward the cost of the project; as well as annual budget amendments, as needed, for the life of the grant program.

SECTION 3. That this Resolution shall become effective upon the date of its passage and adoption herein.

PASSED AND ADOPTED THIS TWENTY-THIRD DAY OF JANUARY, A.D., 2024. (Moved: Menendez / Seconded: Anderson) (Yeas: Castro, Fernandez, Menendez, Anderson, Lago) (Unanimous: 5-0 Vote) (Agenda Item: H-4)

APPROVED:

DocuSigned by: 53B880AB93824A5

VINCE LAGO MAYOR

ATTEST:

DocuSigned by:

BILLY Y. URQUIA CITY CLERK

> APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

-DocuSigned by: Custine M. Sular

CRISTINA M. SUAREZ CITY ATTORNEY