CITY OF CORAL GABLES, FLORIDA

DRAFT RESOLUTION _____

A RESOLUTION DIRECTING THE CITY MANAGER TO ENTER INTO A MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY OF CORAL GABLES AND MIAMI-DADE COUNTY AND COLLECTIVELY WITH ANY OTHER MUNICIPALITY WITHIN MIAMI-DADE COUNTY TO **ENGAGE** AND **PARTICIPATE** IN A UTILITY COORDINATION GIS VIEWER FOR THE PURPOSE OF SHARING INFORMATION IN **SUPPORT** OF COORDINATING UTILITY PROJECTS IN ORDER TO MINIMIZE CONSTRUCTION IMPACTS ON RESIDENTS ACROSS MIAMI-DADE COUNTY.

WHEREAS, The City of Coral Gables' Information Technology department collaborates with Miami-Dade County's and City of Miami's technology departments and strategic partners on a data collaboration initiative to connect, interoperate and share real-time data and insight about traffic/mobility/transportation, MOT, utilities, CIP projects, right of way, smart city sensors, and other civic data in our region; and

WHEREAS, the goal of this ongoing data collaboration is to improve communication, efficiencies and interoperability between our municipalities through a centralized geospatial data hub and GIS apps that can be used by municipal employees from Public Works, Planning, Building, Zoning, Public Safety, IT and other areas of our three organizations; and

WHEREAS, it will be beneficial for our City to know in real time when the County and our neighbor City of Miami start a CIP project that may open an opportunity for collaboration (e.g.: road/street improvements, street lights, utility projects, etc.); or when a road closure MOT may impact each other's traffic; or to access each other's GIS maps and homegrown data applications for planning, public safety, emergency management, traffic engineering, telecommunication infrastructure, and other purposes; and

WHEREAS, in this collaboration the City of Coral Gables Information Technology department leverages resources and strategic partnerships with the National Institute of Standards and Technology (NIST - USDOC), the Microsoft office of civic engagement (DataGovs program), the ESRI citizen engagement division, and academic/research institutions; and

WHEREAS, this initiative has been registered as a Smart Region Collaborative through our Coral Gables NIST GCTC action cluster and GCTC data and smart region superclusters.

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

SECTION 1. The forgoing "Whereas" clauses are hereby ratified and confirmed as being true and correct and are hereby made a specific part of this Resolution upon adoption herein.

SECTION 2. That the City Commission hereby directs the City Manager to enter into a Memorandum of Understanding with Miami Dade County for an iMDC Utility Coordination GIS Viewer.

SECTION 3. That this Resolution shall become effective upon the date of its passage and adoption herein. PASSED AND ADOPTED THIS _____DAY OF _____, 2020 (Moved by _____, Seconded by _____) (Passed 0/0 vote) RAUL VALDES-FAULI **MAYOR** ATTEST: BILLY URQUIA CITY CLERK APPROVED AS TO FORM AND LEGAL SUFFICIENCY MIRIAM SOLER RAMOS

CITY ATTORNEY