

CITY OF CORAL GABLES, FLORIDA

RESOLUTION NO. 2022-269

A RESOLUTION OF THE CITY COMMISSION
SELECTING OPTIONS TWO AND FIVE AND OPTION
ONE AS AN ALTERNATIVE FOR THE INDUSTRIAL
DESIGN OF THE SMART CITY POLE.

WHEREAS, on March 10, 2020 the City Commission adopted Resolution No. 2020-69, authorizing the City Manager to negotiate and execute an agreement with Pininfarina and Ekin, individually or collectively, to respectively deliver smart city pole modular design standards and a proof of concept design; and

WHEREAS, these two industry leaders were joined in order to implement an advanced, functional and beautiful solution that may pave the way for a cost effective, optimized, and less disruptive rollout of the City's own smart city technology and potentially accommodate the adoption of 5G small cell communication systems in the City; and

WHEREAS, Pininfarina's design and Ekin's technology can add value to the City's smart district projects and help the City address some of its current implementation challenges, by: minimizing the smart city technology footprint in urban areas, improving aesthetics and functionality for street technology hubs (Wi-Fi, IOT, CCTV) and consolidating the City's own technology for better integration and interoperability; and

WHEREAS, at the October 25th City Commission Meeting, staff presented multiple design options for the smart city pole to the City Commission for feedback (staff's presentation is attached hereto as Exhibit A); and

WHEREAS, of the design options, which were developed by Pininfarina, the City Commission selected Options Two and Five as the preferred modular pole designs to pursue for fabrication; and

WHEREAS, if Option Two or Five are for any reason infeasible due to reduced functionality, the City Commission selected Option One as an alternative option;

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

SECTION 1. 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 adoption hereof.

SECTION 2. That the City Commission hereby selects Options Two and Five, from Exhibit A, as the preferred modular smart city pole designs to pursue for fabrication.

SECTION 3. That if Option Two or Five are for any reason infeasible due to reduced functionality, the City Commission hereby selects Option One, from Exhibit A, as an alternative option.

SECTION 4. That this Resolution shall become effective upon the date of its passage and adoption herein.

PASSED AND ADOPTED THIS TWENTY-FIFTH DAY OF OCTOBER, A.D., 2022.

(Moved: Mena / Seconded: Anderson)

(Yeas: Mena, Menendez, Anderson, Fors, Jr., Lago)

(Unanimous: 5-0 Vote)

(Agenda Item: I-1)

APPROVED:

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VINCE LAGO
MAYOR

ATTEST:

DocuSigned by:

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BILLY Y. URQUIA
CITY CLERK

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

DocuSigned by:

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MIRIAM SOLER RAMOS
CITY ATTORNEY