

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATIONS OF THE NEIGHBORHOOD/COMMUNITY AFFAIRS COMMITTEE (NCAC) AT ITS MEETING ON MARCH 19, 2019; AND, DIRECTING THE CITY ADMINISTRATION TO A) PROCEED WITH A TRAFFIC STUDY TO EVALUATE THE FEASIBILITY OF A PROPOSED PEDESTRIAN SCRAMBLE OPERATION AT THE INTERSECTION OF COLLINS AVENUE AND LINCOLN ROAD AND B) RETURN TO THE NCAC IN 90 DAYS WITH THE DRAFT STUDY FINDINGS AND RECOMMENDATIONS, AS WELL AS THE OUTCOME OF DISCUSSIONS WITH MIAMI-DADE COUNTY AND THE FLORIDA DEPARTMENT OF TRANSPORTATION REGARDING THE TRAFFIC STUDY.

WHEREAS, in 2015, Miami Beach became the first City in the State of Florida, and one of the first cities in the country, to formally adopt a modal hierarchy specifically prioritizing pedestrians; and

WHEREAS, since the adoption of the modal hierarchy, City staff has been working on the prioritization and implementation of projects to improve pedestrian safety and connectivity; and

WHEREAS, Exclusive Pedestrian Phases and Pedestrian Scramble Operations are crosswalk treatments utilized at intersections with high pedestrian usage; and

WHEREAS, when Exclusive Pedestrian Phases or Pedestrian Scramble Operations are in place at an intersection, all vehicles traveling on all approaches of the intersection are stopped on red and pedestrians are allowed to cross in all directions; and

WHEREAS, in the case of Pedestrian Scramble Operations, pedestrians are also allowed to cross diagonally; and

WHEREAS, exclusive pedestrian timing has been shown to reduce pedestrian crashes by 50 percent in locations with heavy pedestrian volumes and low vehicle speeds and volumes; and

WHEREAS, although there are no Pedestrian Scramble Operations currently in operation in Miami-Dade County, there are various intersections in Miami Beach where Exclusive Pedestrian Phases are in operation; and

WHEREAS, while this feature is intended to enhance pedestrian safety, it is worth noting that Pedestrian Scramble Operations will adversely impact vehicular traffic flow more than Exclusive Pedestrian Phase operations given that the crossing distance is

diagonal and longer and, hence, the pedestrian crossing time needs to be longer (i.e., more red time for vehicles); and

WHEREAS, while the County's recently adopted Complete Streets Handbook provides for Pedestrian Scramble Operations to enhance pedestrian safety at intersections, no specific warrant analysis currently exists to evaluate the need for Exclusive Pedestrian Phases or Pedestrian Scramble Operations, thus, candidate intersections need to be studied and presented to the Miami-Dade County Department of Transportation and Public Works and the Florida Department of Transportation, as applicable, for review and approval; and

WHEREAS, this item was discussed at the March 19, 2019 NCAC meeting. At the meeting, City staff presented four (4) intersections in the City that could be evaluated for potential Pedestrian Scramble Operations, given that these intersections are currently equipped with Exclusive Pedestrian Phases; and

WHEREAS, at the NCAC meeting, City staff recommended that an in-house traffic study be conducted for the intersection of Lincoln Road and Collins Avenue to determine the feasibility of a Pedestrian Scramble Operation at that intersection, and for further discussion with FDOT and Miami-Dade County. The NCAC thereafter recommended that the City Administration proceed with a traffic study to evaluate the feasibility of a proposed Pedestrian Scramble Operation at the intersection of Collins Avenue and Lincoln Road and to return to the NCAC in 90 days with the draft study findings and recommendations, as well as the outcome of discussions with Miami-Dade County and FDOT regarding the traffic study.

NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND THE CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission hereby accept the recommendation of the Neighborhood/Community Affairs Committee and direct the City Administration to a) proceed with a traffic study to evaluate the feasibility of a proposed Pedestrian Scramble Operation at the intersection of Collins Avenue and Lincoln Road and to b) return to the NCAC in 90 days with the draft study findings and recommendations, as well as the outcome of discussions with Miami-Dade County and FDOT regarding the traffic study.

PASSED and ADOPTED this 10th day of April, 2019

ATTEST:

Dan Gelber, Mayor

Rafael E. Granado, City Clerk

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APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION

City Attorney

4-5-19

Date