RESOLUTION	NO.	

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, AUTHORIZING THE CITY **ADMINISTRATION** TO COLLABORATE WITH **FLORIDA** INTERNATIONAL UNIVERSITY ON AN INSPIRATIONAL RESILIENCE VISION CAMPAIGN WHICH WILL ENVISION HOW THE CITY OF MIAMI BEACH MAY BE TRANSFORMED, AND HOW BUILDINGS MAY BE **GREEN** MORE RESILIENT THROUGH BLUE AND INFRASTRUCTURE. INNOVATION, TECHNOLOGICAL AND SUSTAINABILITY INITIATIVES.

WHEREAS, on March 18, 2020 the City of Miami Beach adopted Resolution No. 2020-31217, sponsored by Commissioner Mark Samuelian, directing the City Administration to develop and launch an inspirational resilience vision campaign which will envision how the City of Miami Beach will look like in thirty years or longer considering the need to plan and adapt to sea level rise; and

WHEREAS, the resolution specified that the campaign should illustrate the City's resilience efforts, the fight against sea level rise, and the planned mitigation and adaptation measures the City envisions for the future; and

WHEREAS, at the July 21, 2020 Land Use and Sustainability Committee ("LUSC") meeting, the City Administration provided a proposal from Florida International University ("FIU") to create a global resilience competition, and was directed by the LUSC to further work with FIU to define details and resources and bring a recommendation for next steps before the Committee; and

WHEREAS, in the Fall of 2020, City staff collaborated with FIU, who led a graduate level course that provided the opportunity to assess the resilient vision concept; and

WHEREAS, FIU students studied buildings in the Flamingo Historic District, and were given specific guidance to use sea level rise projections to showcase the ways buildings could be preserved through blue and green infrastructure, technological innovation, and sustainability initiatives; and

WHEREAS, on February 17, 2021, the LUSC directed the City Administration to continue coursework and host a community workshop in order to present the renderings and give the community the opportunity to provide feedback, ask questions, and provide ideas; and

WHEREAS, the City desires to continue collaborating with FIU on inspirational resilience vision-related initiatives, such as student and artistic renderings and resilience-vision related projects; and

WHEREAS, further options, over time, may include collaboration through student coursework and images, community engagement meeting(s) focusing on sharing inspirational resilience renderings, a charette with local and global experts, or a more global competition campaign; and

WHEREAS, this collaboration between the City and FIU does not involve a commitment of funds by either party; and

WHEREAS, such collaboration will not be new – in 2017, the Mayor and City Commission adopted Resolution No. 2017-29808, executing a Memorandum of Understanding with Miami-Dade County, the City of Miami, Florida International University, the University of Miami, and Miami-Dade College to research, develop, and deploy solutions to community resilience challenges; and

WHEREAS, new images of the future can stimulate dialogue with the community and help to introduce climate science, land use and sustainability policies and projects, and academic expertise; and

WHEREAS, consistent with recommendations from the Urban Sustainability Directors Network and the Urban Land Institute, the Mayor and City Commission authorize the City Administration to work in collaboration with artists, educators, students, and businesses to create and launch an inspirational Resilience Vision campaign, depicting how the City will look like in thirty years or longer, incorporating the guidance set forth herein.

NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission hereby authorize the City Administration to collaborate with Florida International University on an inspirational Resilience Vision campaign which will envision how the City of Miami Beach may be transformed, and how buildings may be more resilient through blue and green infrastructure, technological innovation, and sustainability initiatives.

r	PASSED and ADOPTED this day o	, 2021.
ATTES'	Т:	
		Dan Gelber, Mayor
Rafael I	E. Granado, City Clerk	
(sponso	ored by Commissioner Mark Samuelian)	=

DACCED and ADODTED this

APPROVED AS TO FORM & LANGUAGE & FOR EXECUTION

2024

City Attorney

 $\frac{4-6-7}{\text{Date}}$