

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE WRITTEN RECOMMENDATION OF THE CITY MANAGER AND WAIVING, BY A 5/7TH VOTE, THE FORMAL COMPETITIVE BIDDING REQUIREMENT, AS PERMITTED IN SECTION 2-367(e) OF THE CITY CODE, FINDING SUCH WAIVER TO BE IN THE BEST INTEREST OF THE CITY, AND APPROVING, IN SUBSTANTIAL FORM, AND AUTHORIZING THE CITY MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH PAVE MOBILITY, INC., TO CONDUCT A NEW ONE (1) YEAR PILOT PROGRAM TO IMPLEMENT AN AUTOMATED PARKING ENFORCEMENT SYSTEM, PURSUANT TO THE RECOMMENDATION OF THE FINANCE AND ECONOMIC RESILIENCY COMMITTEE, AT FOUR (4) MUNICIPAL PARKING LOTS: P-12 (900 WASHINGTON AVENUE), P-13 (1000 WASHINGTON AVENUE), P-16 (1262 COLLINS AVENUE), AND P-71 (4621 COLLINS AVENUE).

WHEREAS, on December 14, 2022, the City Commission referred item C4 F to the Finance and Economic Resiliency Committee (“FERC” or “Committee”) for discussion regarding the use of technological capabilities to complement and enhance the operations of the City of Miami Beach (“City”) Parking Department, including the issuance of citations and preventing the abuse of disabled parking permits; and

WHEREAS, on February 17, 2023, the FERC discussed an item regarding technological capabilities to complement and enhance the operations of the Parking Department including the issuance of citations and preventing the abuse of disabled parking permits. Representatives of PAVE Mobility, Inc. (“PAVE Mobility”), a technology company that offers a camera-based license plate recognition (“LPR”) system for data collection and parking payment enforcement, were recognized to speak and presented information about their system. The PAVE Mobility LPR System (“PAVE System”) employs cameras placed at parking lot entrances and exits to track vehicle entry and exit times using each vehicle’s license plate and compares this information to payment records. The PAVE System helps correlate parking activity with payment activity and can generate data regarding uncollected parking fees as well as issue electronic citations to violators; and

WHEREAS, at the February 17 FERC meeting, the Committee approved a motion to bring before the City Commission a resolution to approve a pilot program with PAVE Mobility for the collection of parking payment data at five (5) municipal parking lots – of which three (3) are on commercial corridors and two (2) are in residential areas. The PAVE System was to be installed at the municipal lot located at 4621 Collins Avenue (P-71) as one of the selected lots in a commercial corridor, with the remainder of the lots to be selected by the Parking Department. The pilot program was to be at no cost to the City and PAVE Mobility would cover all costs including, but not limited to, installation, equipment, and integration costs. The City would assist PAVE Mobility with securing permits, as appropriate, and share data to allow the integration with the City’s electronic payment systems; and

WHEREAS, data collected by the PAVE System during the pilot program was to be shared with the City as the data would be helpful in determining the loss of parking revenue, detecting disabled placard parking permit abuse, scofflaws, and stolen vehicles, and assisting the City in making decisions to improve parking enforcement operations and revenue collections.

During the pilot program, the data collected would not be used to issue parking citations or fines to violators; and

WHEREAS, on March 27, 2023, the City Commission adopted Resolution No. 2023-32532 accepting the recommendation of the FERC, at its February 17, 2023 meeting, directing the Administration to implement a limited pilot program with PAVE Mobility with the following parameters established by the FERC: 1) no cost to the City; 2) minimum of three (3) months and a maximum of six (6) months duration; and 3) test the PAVE System to detect payment compliance, disabled placard parking permit abuse, scofflaws, and stolen vehicles at five (5) municipal parking lots - three (3) lots to be located on commercial corridors, including Lot P-71 located at 4621 Collins Avenue, and two (2) lots to be located in residential areas; and

WHEREAS, on August 10, 2023, a Professional Services Agreement (“Agreement”) between the City and PAVE Mobility was executed. Subsequently, on November 13, 2023, Amendment No. 1 to the Agreement was executed, amending Section 3 of the Agreement which required the PAVE LPR Systems to be installed not later than November 15, 2023. The Amendment set the commencement date of the Agreement to the date of the installation of the last LPR System, however, not later than January 1, 2024, and set the end date of the Agreement to not later than June 30, 2024; and

WHEREAS, on April 3, 2024, the City Commission referred an agenda Item (C4 I) to the FERC requesting the Administration provide an update on the pilot program with Pave Mobility. At the April 19, 2024, FERC meeting, the Administration and a PAVE Mobility representative provided an update on the status of the pilot program. PAVE reported that the PAVE System had been fully installed at the five (5) selected municipal parking lots and was detecting violations and performing as intended. The average payment compliance rate for the five (5) municipal parking lots in the pilot program for the months of February 2024 and March 2024 was approximately 70%; and

WHEREAS, according to PAVE Mobility, the total amount of fines associated with potential citations based on the number of customers who did not pay for parking at the lots during this two (2) month period was estimated to be approximately \$1.9 million. It is important to note that the violations detected by the PAVE System included residents as well as disabled placard parking permit holders; and

WHEREAS, during the meeting, the FERC unanimously passed a motion recommending that the City Commission extend the pilot program with PAVE Mobility for one (1) year to include up to four (4) municipal parking lots throughout the City. The new pilot program would include issuing electronic citations and charging fees for detected parking violations/non-payments. The FERC also recommended that during the new one (1) year pilot program, City residents should not be issued citations for violations/non-payment; however, registered residents would be charged the \$1.00 per hour resident rate for the duration of the violation/non-payment period; and

WHEREAS, given that the Agreement with PAVE Mobility for the initial six (6) month pilot program expired on June 30, 2024, City Commission approval of a waiver of the formal competitive bidding requirement is required to re-engage PAVE Mobility under a new Agreement for a new pilot program; and

WHEREAS, several meetings have been held among the Parking Department staff, City Attorney’s Office, and PAVE Mobility to discuss the scope, operational parameters, and pricing options for a new one (1) year pilot program, as recommended by the FERC. Attachment A

includes the Draft Term Sheet provided by PAVE Mobility for a new pilot program.

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 accept the written recommendation of the City Manager and waive, by a 5/7th vote, the formal competitive bidding requirement, as permitted in Section 2-367(e) of the City Code, finding such waiver to be in the best interest of the City, and approve, in substantial form, a Professional Services Agreement with PAVE Mobility, Inc., to conduct a one (1) year pilot program for the implementation of an automated parking enforcement system, pursuant to the recommendation of the Finance and Economic Resiliency Committee at its April 19, 2024 meeting, at the following four (4) municipal parking lots: P-12 (900 Washington Avenue), P-13 (1000 Washington Avenue), P-16 (1262 Collins Avenue), and P-71 (4621 Collins Avenue).

PASSED and ADOPTED this ____ day of _____, 2025.

ATTEST:

Steven Meiner, Mayor

Rafael E. Granada, City Clerk

APPROVED AS TO
FORM AND LANGUAGE
& FOR EXECUTION

for Nick Kelly's 3/18/25
City Attorney NK Date