OFFICIAL FILE COPY CLERK OF THE BOARD OF COUNTY COMMISSIONERS MIAMI-DADE COUNTY, FLORIDA

MEMORANDUM

Agenda Item No. 11(A)(13)

TO: Honorable Chairman Jose "Pepe" Diaz

and Members, Board of County Commissioners

DATE: December 1, 2021

FROM: Geri Bonzon-Keenan

County Attorney

SUBJECT:

Resolution directing the County Mayor to: (1) advise this Board of the number and location of electric vehicle charging stations currently installed within County facilities; (2) reevaluate and update the December 2016 Miami-Dade County Plan to install Electric Vehicle Charging Stations to Serve the General Public; (3) provide an updated plan for the continued installation

of electric vehicle charging stations for public use within County facilities; and (4) provide

a report

Resolution No. R-1183-21

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Commissioner Raquel A. Regalado.

Geri Bonzon-Keenan

County Attorney

GBK/jp



TO:

MEMORANDUM

(Revised)

DATE:

December 1, 2021

TO:	Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners	DATE:	December 1, 202	1
FROM:	Bonzon-Keenan County Attorney	SUBJECT:	Agenda Item No.	11(A)(13)
Pl	ease note any items checked.			
	"3-Day Rule" for committees applicable if r	aised		
,	6 weeks required between first reading and	oublic hearing		
	to public			
	Decreases revenues or increases expenditur	es without bal	ancing budget	
	Budget required			
	Statement of fiscal impact required			
	Statement of social equity required			
	Ordinance creating a new board requires de report for public hearing	etailed County	Mayor's	
	No committee review			
	Applicable legislation requires more than a present, 2/3 membership, 3/5's 7 vote requirement per 2-116.1(3)(h) or (4)(c) requirement per 2-116.1(3)(h) or (4)(c) to apply appl	, unanimou (c), CDM _, or CDMP 9	rs, CDMP P 2/3 vote	
	Current information regarding funding sou balance, and available capacity (if debt is co			

Approved	<u>Mayor</u>	Agenda Item No. 11(A)(13)
Veto		12-1-21
Override		

RESOLUTION NO.	R-1183-21
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RESOLUTION DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO: (1) ADVISE THIS BOARD OF THE NUMBER AND LOCATION OF ELECTRIC VEHICLE CHARGING STATIONS CURRENTLY INSTALLED WITHIN COUNTY FACILITIES; (2) REEVALUATE AND UPDATE THE DECEMBER 2016 MIAMI-DADE COUNTY PLAN TO INSTALL ELECTRIC VEHICLE CHARGING STATIONS TO SERVE THE GENERAL PUBLIC; (3) PROVIDE AN UPDATED PLAN FOR THE CONTINUED INSTALLATION OF ELECTRIC VEHICLE CHARGING STATIONS FOR PUBLIC USE WITHIN COUNTY FACILITIES; AND (4) PROVIDE A REPORT

WHEREAS, electric vehicles generally create a lower carbon footprint over their lifetime than do cars and trucks that use traditional internal combustion engines; and

WHEREAS, electric vehicles are an important tool to reduce the County's "carbon footprint"; and

WHEREAS, the International Energy Agency predicts that the number of electric vehicles in use is expected to hit 245 million by 2030; and

WHEREAS, on May 9, 2006, this Board adopted Resolution No. R-559-06, which among other things, supported the development of plug-in hybrid vehicles and stated that the County would strongly consider purchasing such vehicles for its own fleet and that it would seek support from the two electric utilities then servicing the County, FPL and Homestead Energy Services, to help expand support for electric vehicles; and

WHEREAS, most major auto manufacturers now offer commercially competitive hybridelectric or entirely electric vehicles, and several completely new automakers are successfully competing in the new electric vehicle market; and WHEREAS, one of the challenges for the increased use of electric vehicles in our community is the lack of available infrastructure to recharge the vehicles; and

WHEREAS, on December 1, 2015 this Board adopted Resolution No. R-1101-15, which set County policy to promote and encourage the expanded use of low-carbon transportation options such as battery-electric and plug-in hybrid automobiles, and in support of that policy, directed the County Mayor or County Mayor's designee to develop a plan, guided by the Southeast Florida Clean Cities Coalition "EV Community Readiness Plan," for the installation, operation, maintenance, and use of electric vehicle charging stations in County facilities; and

WHEREAS, the "Miami-Dade County Plan to Install Electric Vehicle Charging Stations to Serve the General Public, dated December 2016", required by Resolution No. R-1101-15, was placed on this Board's June 20, 2017 agenda; and

WHEREAS, this Board wishes to reaffirm its commitment to expanding the availability of electric vehicle charging stations throughout the County,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that:

Section 1. This Board in furtherance of its commitment to expanding the availability of electric vehicle charging stations throughout the County, directs the County Mayor's designee to:

(1) advise this Board of the number and location of electric vehicle charging stations currently installed within County facilities and whether those stations are open to the public and whether any fees are being charged;

- (2) reevaluate and update the December 2016 Miami-Dade County Plan to Install Electric Vehicle Charging Stations to Serve the General Public, taking into consideration any advancements in the electric vehicle charging station technologies; and
- (3) to provide an updated plan for the continued installation of electric vehicle charging stations for public use within County facilities. The plan shall include, but not be limited to, the evaluation of proposed locations, including potential needs, compatibility with County uses and security, a description of costs and identification of funding sources for such costs, including the identification of any fees to provide for the partial or total satisfaction of such costs, and the discussion of any potential for funding through contracting or partnerships with other public or private entities.

Section 2. This Board further directs the County Mayor or County Mayor's designee to, within 120 days of the effective date of this resolution, place a report regarding the actions referenced in section 1 above on an agenda of the Board in accordance with Ordinance No. 14-65.

The Prime Sponsor of the foregoing resolution is Commissioner Raquel A. Regalado. It was offered by Commissioner

Sally A. Heyman

, who moved its adoption. The motion and upon being put to a vote, the vote was as follows:

Jose "J	Pepe'' Diaz, (Chairman aye					
Oliver G. Gilbert, III, Vice-Chairman aye							
Sen. René García	absent	Keon Hardemon	aye				
Sally A. Heyman	aye	Danielle Cohen Higgins	aye				
Eileen Higgins	aye	Joe A. Martinez	aye				
Kionne L. McGhee	aye	Jean Monestime	absent				
Raquel A. Regalado	aye	Rebeca Sosa	aye				
Sen. Javier D. Souto	aye						

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The Chairperson thereupon declared this resolution duly passed and adopted this 1st day of December, 2021. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



MIAMI-DADE COUNTY, FLORIDA BY ITS BOARD OF COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

Melissa Adames

Approved by County Attorney as to form and legal sufficiency.

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Annery Pulgar Alfonso