MEMORANDUM

Agenda Item No. 11(A)(14)

TO:

Honorable Chairwoman Rebeca Sosa

and Members, Board of County Commissioners

DATE:

July 2, 2013

FROM:

R. A. Cuevas, Jr.

County Attorney

SUBJECT:

Resolution directing the County Mayor to conduct a study of the feasibility and advisability as to the use of natural gas as a fuel

alternative for county vehicles and of placing natural gas pumps in County facilities that now have gasoline pumps for County

vehicles

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Chairwoman Rebeca Sosa, and Co-Sponsors Vice Chair Lynda Bell, Commissioner Barbara J. Jordan, and Commissioner Juan C. Zapata.

R. A. Cuevas, Jr.

County Attorney

RAC/cp



Honorable Chairwoman Rebeca Sosa DATE: July 2, 2013 TO: and Members, Board of County Commissioners SUBJECT: Agenda Item No. 11(A)(14) R. A. Cuevas, Jr. FROM: County Attorney Please note any items checked. "3-Day Rule" for committees applicable if raised 6 weeks required between first reading and public hearing 4 weeks notification to municipal officials required prior to public hearing Decreases revenues or increases expenditures without balancing budget **Budget required** Statement of fiscal impact required Ordinance creating a new board requires detailed County Mayor's report for public hearing No committee review Applicable legislation requires more than a majority vote (i.e., 2/3's ______

Current information regarding funding source, index code and available

balance, and available capacity (if debt is contemplated) required

3/5's ____, unanimous _____) to approve

Approved	Mayor	Agenda Item No. 11(A	.)(14)
Veto		7-2-13	
Override			
	DESOLUTION NO		

RESOLUTION DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO CONDUCT A STUDY OF THE FEASIBILITY AND ADVISABILITY AS TO THE USE OF NATURAL GAS AS A FUEL ALTERNATIVE FOR COUNTY VEHICLES AND OF PLACING NATURAL GAS PUMPS IN COUNTY FACILITIES THAT NOW HAVE GASOLINE PUMPS FOR COUNTY VEHICLES

WHEREAS, the County maintains a sizeable fleet of motor vehicles, the vast majority of which are powered by conventional fuels; and

WHEREAS, the County also operates and maintains various facilities dispensing conventional fuels, including gasoline, which service County vehicles; and

WHEREAS, emerging reports in the general, scientific, and industrial media have suggested that in recent years the United States has witnessed both the discovery of new sources of domestic natural gas and the advancement in technology for extracting and utilizing such natural gas, thereby creating an environment for increased domestic natural gas production; and

WHEREAS, it has also been reported that the use of natural gas may be both more environmentally "friendly," and less expensive, when compared to other conventional sources of fuel typically used to power motor vehicles; and

. WHEREAS, it is further reported that increasing the use of domestic fuel in lieu of imported fuel produces various economic, political and strategic benefits and furthers the goal of energy independence; and

WHEREAS, equipping existing County fuel-dispensing facilities with natural gas capabilities may provide various operational efficiencies and other advantages; and

WHEREAS, in light of the potential for the benefits discussed above, a study regarding the feasibility and advisability of the County a) utilizing of natural gas as an alternative fuel for its vehicles, and b) equipping existing County fuel-servicing facilities with natural gas dispensing capability, would be in the best interest of the citizens of Miami-Dade County,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board directs the County Mayor or County Mayor's designee to conduct a study as to: a) the feasibility and advisability as to the use of natural gas as a fuel alternative for County vehicles, including addressing: the feasibility of using compressed and/or liquefied natural gas to power County vehicles, the potential for utilization of public-private partnerships to supply such natural gas, and the revenue potential of allowing other governmental entities to purchase the natural gas from County facilities; and b) the feasibility and advisability of equipping existing County fuel-servicing facilities with natural gas dispensing capabilities, and further directing that such study include a costs/benefits analysis of such measures.

A report containing the findings and recommendations resulting from this study shall be submitted to this Board within 90 days of the adoption of this resolution.

The Prime Sponsor of the foregoing resolution is Chairwoman Rebeca Sosa, and the CoSponsors are Vice Chair Lynda Bell, Commissioner Barbara J. Jordan, and Commissioner Juan
C. Zapata. It was offered by Commissioner , who moved its
adoption. The motion was seconded by Commissioner and upon being
put to a vote, the vote was as follows:

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Rebeca Sosa, Chairwoman Lynda Bell, Vice Chair

Bruno A. Barreiro

Esteban L. Bovo, Jr.

Jose "Pepe" Diaz

Audrey M. Edmonson

Sally A. Heyman

Barbara J. Jordan

Jean Monestime

Dennis C. Moss

Sen. Javier D. Souto

Xavier L. Suarez

Juan C. Zapata

The Chairperson thereupon declared the resolution duly passed and adopted this 2nd day of July, 2013. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

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

HARVEY RUVIN, CLERK

Ву:	
Denuty Clerk	

Approved by County Attorney as to form and legal sufficiency.

JEB

Jason E. Bloch