

MEMORANDUM

Agenda Item No. 14(A)(4)

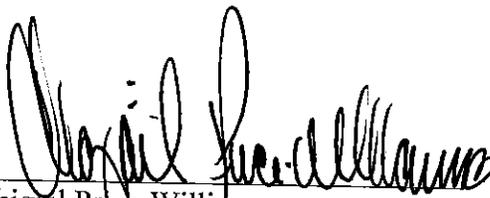
TO: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

DATE: October 18, 2016

FROM: Abigail Price-Williams
County Attorney

SUBJECT: Resolution directing the
County Mayor to analyze
internet accessibility and data
speeds in Miami-Dade County;
directing the County Mayor to
prepare a report indicating
internet accessibility and average
data speeds by zipcode and to
provide such a report to the
Board within 120 days

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Commissioner Juan C. Zapata and Co-Sponsor Commissioner Daniella Levine Cava.


Abigail Price-Williams
County Attorney

APW/smm



MEMORANDUM

(Revised)

TO: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

DATE: October 18, 2016

FROM: Abigail Price-Williams
County Attorney

SUBJECT: Agenda Item No. 14(A)(4)

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
- Statement of social equity 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 ____, 3/5's ____, unanimous ____) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 14(A)(4)
10-18-16

RESOLUTION NO. _____

RESOLUTION DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO ANALYZE INTERNET ACCESSIBILITY AND DATA SPEEDS IN MIAMI-DADE COUNTY; DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO PREPARE A REPORT INDICATING INTERNET ACCESSIBILITY AND AVERAGE DATA SPEEDS BY ZIPCODE AND TO PROVIDE SUCH A REPORT TO THE BOARD WITHIN 120 DAYS

WHEREAS, the internet exerts an outsized influence on economic growth and mobility in all developed economies; and

WHEREAS, there is a demonstrable connection between internet speeds and accessibility and quality of life, economic mobility, and educational attainment; and

WHEREAS, the internet is still in its infancy and the next wave of technological innovation will be focused on "big data" – the large datasets generated from every customer interaction, connected object, and social networks; and

WHEREAS, most of this "big data" will not be processed by individual computers, but in "the cloud" – computing power provided through network rather than on a local computer; and

WHEREAS, cloud-based technologies can improve educational services, and give underprivileged young and adult students access to low-cost content and instructional services; and

WHEREAS, cloud-based technologies and the next generation of internet-based services are dependent on wide spread access to high speed internet; and

WHEREAS, in Miami-Dade County there is a great disparity of internet accessibility and data speeds between different communities; and

WHEREAS, in order to compete in the modern economy, it is essential that all residents have access to high speed internet at home, school, and work; and, in order to further this objective, it is necessary to have a clear understanding of the internet infrastructure and ecosystem across the County,

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

Section 1. Directs the County Mayor or County Mayor's designee to analyze the current internet and data speeds across Miami-Dade County.

Section 2. Directs the County Mayor or County Mayor's designee to prepare a report detailing the percentage of the population within each zip-code that has a broadband internet connection at their primary residence, the average data speeds of that internet connection, and an analysis of internet accessibility and capacity at community anchor institutions such as public schools, libraries, and hospitals. The completed report shall be placed on an agenda of the Board pursuant to Ordinance No. 14-65 within 120 days.

The Prime Sponsor of the foregoing resolution is Commissioner Juan C. Zapata and Co-Sponsor Commissioner Daniella Levine Cava. 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:

Jean Monestime, Chairman

Esteban L. Bovo, Jr., Vice Chairman

Bruno A. Barreiro

Jose "Pepe" Diaz

Sally A. Heyman

Dennis C. Moss

Sen. Javier D. Souto

Juan C. Zapata

Daniella Levine Cava

Audrey M. Edmonson

Barbara J. Jordan

Rebeca Sosa

Xavier L. Suarez

The Chairperson thereupon declared the resolution duly passed and adopted this 18th day of October, 2016. 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

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

MBV

Michael B. Valdes