

# Memorandum



**Date:** December 19, 2014

**To:** Honorable Chairwoman Rebeca Sosa  
and Members, Board of County Commissioners

**From:** Carlos A. Gimenez  
Mayor 

**Subject:** Quarterly Report: Miami-Dade Transit Articulated Bus Ridership

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This report is provided in response to a request for quarterly status updates on the Miami-Dade Transit (MDT) Articulated Bus Ridership. The information provided below also gives a general overview of the purchase of these buses and their route assignments.

MDT's fleet of 25 articulated 60 foot buses have been in service since the summer of 2010 and largely funded with federal dollars. They are currently utilized on two (2) major roadways: Interstate 95 and the Kendall corridor. In addition, they are also placed in weekend service on other key corridors, i.e. Biscayne Boulevard and the Busway. Long-term bus replacement plans forecast the procurement of an additional 64 sixty-foot buses through 2017 which will be State-funded.

## **General Overview – Articulated Buses**

The initial buses are part of the Urban Partnership project that funded the conversion of 21 miles of two (2) high-occupancy (HOV) lanes in both directions along I-95 from I-395 in Miami to I-595 in Fort Lauderdale into variably-priced high-occupancy toll (HOT) lanes. The I-95 Managed Lanes project included a grant awarded to MDT on May 30, 2008 from the Federal Transit Administration (FTA) in the amount of \$13,845,000.00 to purchase sixteen (16) sixty-foot hybrid buses to operate along I-95. The Florida Department of Transportation (FDOT) provided Toll Revenue Credits (TRCs) in the amount of \$3,461,250.00 to use as a soft match for this federal grant funding.

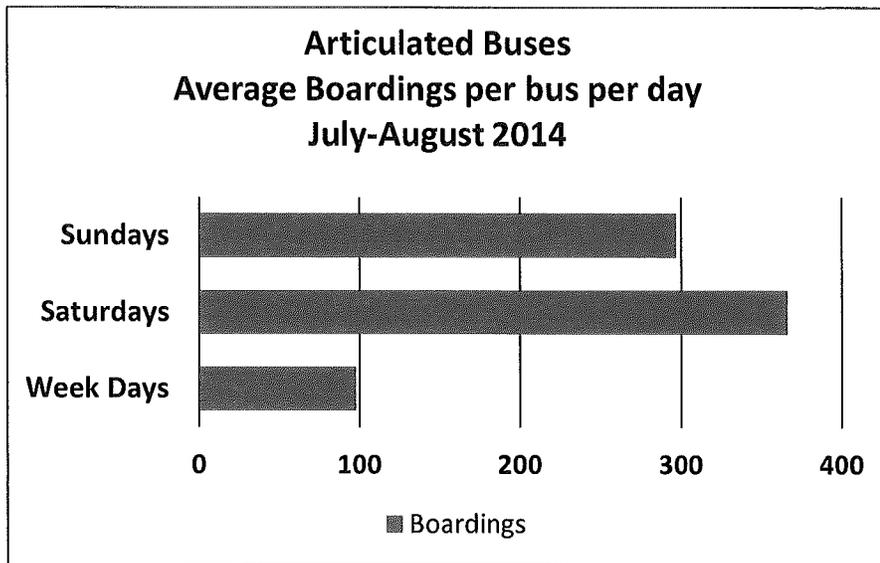
In addition, MDT was also awarded \$8,721,000.00 in federal funding as part of the \$64,546,862.00 FTA American Recovery and Reinvestment Act (ARRA) grant awarded in August 2009. This funding was provided for the Kendall Enhanced Bus Service project to purchase nine (9) sixty-foot hybrid diesel-electric buses. Subsequently, the grant was amended to decrease the amount of funding to \$4,331,000.00 for the procurement of four (4) buses, with the balance (\$4,390,000.00) being transferred to operating assistance for MDT.

In accordance with Section 3.e. (1) page IV-15 of the FTA Circular 5010.1D, the purchased buses are required to be used on the project for which the funding was obtained. However, based on the Master Agreement with the FTA, the buses can also be used on other federally supported projects or programs, in this case routes, provided such use does not interfere with the work of the project or program for which the funding was originally received. The I-95 and Kendall routes provide morning and evening weekday "peak-time" service only. The buses are placed in service on weekend routes that are experiencing overcrowding, which are Route 119 (Collins Avenue), Route 11 (Flagler Street), and Route 38 (South Dade Busway).

## **Quarterly Articulated Ridership Report**

This first report reflects data for the months of July and August 2014. September numbers will not be available until the latter part of October 2014 and will be included within the 4th Quarter report. The chart below illustrates the daily number of boardings for Sunday through Saturday utilizing 20 of the 25 articulated buses. As shown in the chart below, the ridership that these articulated buses experience on the weekend specific to the number of boardings during regular service on the Kendall Enhanced and I-95 Managed Lanes routes almost doubles on Sundays and triples on Saturdays.

For example, the 20 buses averaged approximately 300 boardings on Sundays between July and August versus 100 boardings per day during the week on those same dates. On Saturdays, the boardings average almost 370 boardings.



Per Ordinance 14-65, this memorandum will be placed on the next available Board of County Commissioners meeting agenda.

If additional information is required, please feel free to Ysela Llort, Miami-Dade Transit Director, at (786) 469-5411.

c: Alina T. Hudak, Deputy Mayor  
Ysela Llort, Director, Miami-Dade Transit

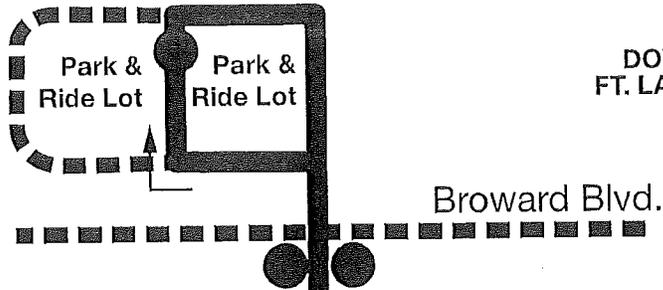
# Route 288

## Kendall Cruiser



# 95 EXPRESS

DOWNTOWN  
FT. LAUDERDALE



 Ft. Lauderdale  
Tri-Rail Station

Flyover

## Route I-95 Dade Broward Express Broward Boulevard (Ft. Lauderdale Station)

BROWARD COUNTY  
MIAMI-DADE COUNTY

I-95

NW 8 St

Historic Overtown/  
Lyric Theatre  
Metrorail Station 

Arena/State Plaza  
Metromover Station 

Government Center  
Metrorail/Metromover  
Station 

NW 1 St

Downtown  
Bus Terminal 

I-95 Ramp

NW 5 St

NW 1 Ave

DOWNTOWN  
MIAMI

SW/SE 1 St

SE 1 Ave

SE 2 Ave

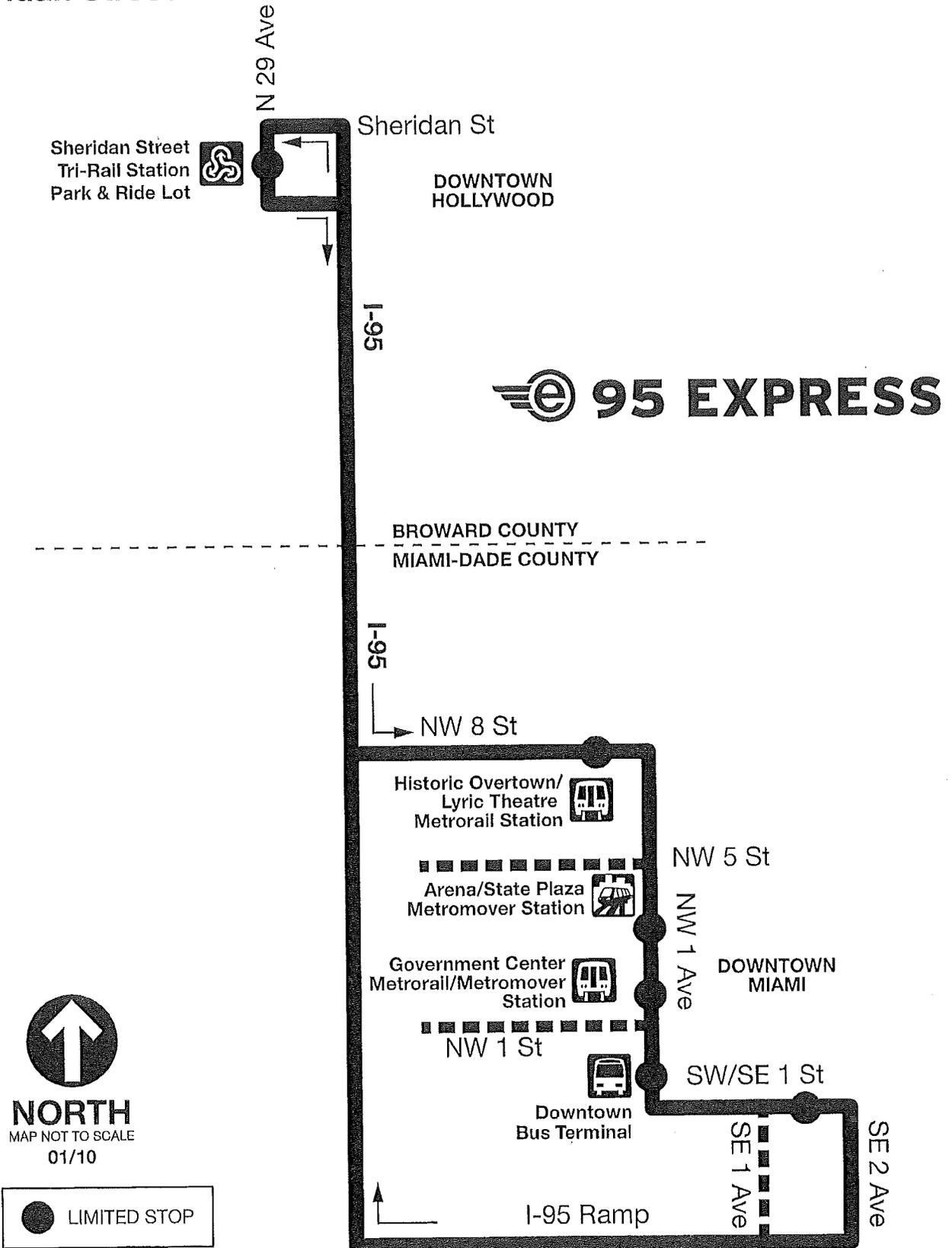


**NORTH**  
MAP NOT TO SCALE  
01/10

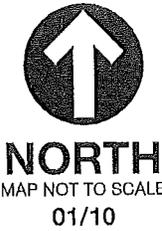
 LIMITED STOP

# Route I-95 Dade Broward Express

## Sheridan Street



 **95 EXPRESS**



 **LIMITED STOP**

## MEMORANDUM

Agenda Item No. 11(A)(14)

**TO:** Honorable Chairwoman Rebeca Sosa  
and Members, Board of County Commissioners

**DATE:** May 6, 2014

**FROM:** R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Resolution directing the County  
Mayor to provide quarterly  
reports to the Board of County  
Commissioners on ridership  
numbers for articulated buses  
run by Miami-Dade Transit

Resolution No. R-448-14

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Chairwoman Rebeca Sosa.



R. A. Cuevas, Jr.  
County Attorney

RAC/lmp



# MEMORANDUM

(Revised)

**TO:** Honorable Chairwoman Rebeca Sosa  
and Members, Board of County Commissioners

**DATE:** May 6, 2014

**FROM:**   
R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Agenda Item No. 11(A)(14)

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 \_\_\_\_, 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. 11(A)(14)  
5-6-14

RESOLUTION NO. R-448-14

RESOLUTION DIRECTING THE COUNTY MAYOR OR  
MAYOR'S DESIGNEE TO PROVIDE QUARTERLY REPORTS  
TO THE BOARD OF COUNTY COMMISSIONERS ON  
RIDERSHIP NUMBERS FOR ARTICULATED BUSES RUN  
BY MIAMI-DADE TRANSIT

**WHEREAS**, this Board supports increasing public transportation options in Miami-Dade County; and

**WHEREAS**, this Board has an important role in overseeing the expenditure of funds by Miami-Dade Transit to ensure that the riding public is getting the most value for every dollar spent on transit; and

**WHEREAS**, Miami-Dade Transit has invested in articulated buses which can be an important and cost-effective component of a complete transit system by providing approximately double the ridership of a standard bus; and

**WHEREAS**, although these articulated buses can be cost-effective, they must be utilized properly to ensure that their increased purchase price is justified; and

**WHEREAS**, this Board desires to monitor the investment in articulated buses by ensuring that these buses are utilized to their maximum potential,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that the County Mayor or Mayor's designee is directed to provide quarterly reports to the Board of County Commissioners on ridership numbers for articulated buses run by Miami-Dade County.

The Prime Sponsor of the foregoing resolution is Chairwoman Rebeca Sosa. It was offered by Commissioner **Dennis C. Moss**, who moved its adoption. The motion was seconded by Commissioner **Rebeca Sosa** and upon being put to a vote, the vote was as follows:

	Rebeca Sosa, Chairwoman	<b>aye</b>
	Lynda Bell, Vice Chair	<b>aye</b>
Bruno A. Barreiro	<b>absent</b>	Esteban L. Bovo, Jr. <b>aye</b>
Jose "Pepe" Diaz	<b>aye</b>	Audrey M. Edmonson <b>aye</b>
Sally A. Heyman	<b>aye</b>	Barbara J. Jordan <b>aye</b>
Jean Monestime	<b>aye</b>	Dennis C. Moss <b>aye</b>
Sen. Javier D. Souto	<b>aye</b>	Xavier L. Suarez <b>aye</b>
Juan C. Zapata	<b>absent</b>	

The Chairperson thereupon declared the resolution duly passed and adopted this 6<sup>th</sup> day of May, 2014. 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



By: **Christopher Agrippa**  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

A handwritten signature in black ink, appearing to read "AB", is written over a horizontal line.

Alex S. Bokor