



Transit, Infrastructure & Roads Committee

May 13, 2009

EXHIBITS LIST

Prepared by: Jovel Shaw

NO.	DATE	ITEM #	DESCRIPTION
1	05/13/09	-	County Manager's memorandum dated May 13, 2009, entitled, "Requested Changes to the Transit, Infrastructure and Roads Committee."
2	05/13/09	-	Chairwoman Jordan's memorandum dated May 13, 2009, entitled, "Waiver to the May 19, 2009 Board of County Commissioners Meeting."
3	05/13/09	-	Chairwoman Jordan's memorandum dated May 13, 2009, entitled, "Waiver to the May 19, 2009 Board of County Commissioners Meeting."
4	05/13/09	5A	County Manager George M. Burgess' memorandum dated May 13, 2009, entitled, Invoicing and DBE Status Report on the Program Management Consultant (PMC) Contract
5	05/13/09	5B	County Manager George M. Burgess' memorandum dated May 13, 2009, entitled, "Monthly Orange Line Update"

Memorandum



Date: May 13, 2009

To: Honorable Chairperson and Members
Transit, Infrastructure & Roads Committee

From: George M. Burgess
County Manager 

Subject: Requested Changes to the
Transit, Infrastructure & Roads Committee
Agenda

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Item _____
Exhibit 1
Meeting TIRC

Additions

2C SUPP.

091491 SUPPLEMENTAL INFORMATION TO RESOLUTION APPROVING DELETION OF PROJECT NO. 249 AND APPROVING ADDITION OF PROJECT NO. 234A

2F

Dorrian D. Rolle

091476 RESOLUTION DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO IMPLEMENT A PEDESTRIAN SAFETY CAMPAIGN BY POSTING SAFETY MESSAGES ON THE INTERIOR OF METROBUS AND METRORAIL CARS

3F SUPP.

091492 SUPPLEMENTAL ITEM: COUNTY INCENTIVE GRANT PROGRAM (CIGP) AGREEMENT BETWEEN MIAMI-DADE COUNTY AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) IN THE AMOUNT OF \$10,499,382.50 TO PROVIDE FUNDS FOR THE ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) FOR A TOTAL PROJECT AMOUNT OF \$20,998,765

Memorandum



Date: May 13, 2009
To: Honorable Chairman Dennis C. Moss
Board of County Commissioners
Barbara J. Jordan
From: Honorable Barbara J. Jordan, Chairperson
Transit, Infrastructure & Roads Committee
Subject: Waiver to the May 19, 2009 Board of County Commissioners Meeting

I respectfully request that the following items be waived onto the Board of County Commissioners meeting on May 19, 2009.

IDI-091303

RESOLUTION AUTHORIZING THE FILING OF A GRANT APPLICATION WITH THE UNITED STATES DEPARTMENT OF TRANSPORTATION FOR \$2,847,483 FISCAL YEAR 2009 SECTION 5309 FIXED GUIDEWAY INFRASTRUCTURE INVESTMENT FUNDS UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) OF 2009; AUTHORIZING THE RECEIPT AND EXPENDITURE OF FUNDS; AND AUTHORIZING THE FILING AND EXECUTION OF ANY ADDITIONAL AGREEMENTS, REVISIONS OR AMENDMENTS AS REQUIRED TO CARRY OUT THE PROJECTS FOR AND ON BEHALF OF MIAMI-DADE COUNTY (Miami-Dade Transit Agency)

IDI-091312

RESOLUTION AUTHORIZING THE FILING OF A GRANT APPLICATION WITH THE UNITED STATES DEPARTMENT OF TRANSPORTATION FOR \$69,802,389 IN FISCAL YEAR 2009 SECTION 5307 FORMULA GRANT UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) OF 2009; AUTHORIZING THE RECEIPT AND EXPENDITURE OF FUNDS; AUTHORIZING THE MAYOR OR THE MAYOR'S DESIGNEE TO EXECUTE ANY INTERLOCAL AGREEMENTS BETWEEN MIAMI-DADE TRANSIT (MDT) AND THE RESPECTIVE MUNICIPALITIES RECEIVING FUNDS FROM THE ARRA THROUGH MDT; AND AUTHORIZING THE FILING AND EXECUTION OF ANY ADDITIONAL AGREEMENTS, REVISIONS OR AMENDMENTS AS REQUIRED TO CARRY OUT THE PROJECTS FOR AND ON BEHALF OF MIAMI-DADE COUNTY (Miami-Dade Transit Agency)

- The submittal date for the application of these Federal Grants has been escalated by the Federal Transportation Administration (FTA) by one month. The new effective date is June 1st 2009. These grants must be approved by the Board of County Commissioners (BCC) and submitted by the deadline to be considered for obligation by the FTA.

Thank you for your consideration. By virtue of the signature below, this request is approved:

Approved
Honorable Chairman Dennis C. Moss
Board of County Commissioners

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Item _____
Exhibit 2
Meeting TIRC

c: Robert Cuevas, County Attorney
Jennifer Glazer-Moon, Assistant County Manager
Dianne Davis, Agenda Coordinator

Memorandum



Date: May 13, 2009
To: Honorable Chairman Dennis C. Moss
Board of County Commissioners
Barbara Jordan
From: Honorable Barbara Jordan, Chair
Transit, Infrastructure and Roads Committee
Subject: Waiver to the May 19, 2009, Board of County Commissioners Meeting

The item below heard at the May 13, 2009 Transit, Infrastructure and Roads Committee meeting was forwarded to the Board of County Commissioners with a favorable recommendation. I respectfully request that this item be waived to the next available Board meeting on May 19, 2009.

3B- 091275

RESOLUTION APPROVING A FOUR (4) MONTH TIME EXTENSION OF THE MISCELLANEOUS CONSTRUCTION CONTRACT (MCC) NO. CICC 7360-08/08

- *This contract is scheduled to expire May 31, 2009. Staff has been working with the County Attorney's Office to make certain improvements to the MCC program. Once those revisions are finalized, an extension will be requested to match the expiration date of the MCC companion set-aside contract CICC 7040.*

Thank you for your consideration. By virtue of the signature below, this request is approved:

Approved
Honorable Chairman Dennis C. Moss
Board of County Commissioners

- c: Robert Cuevas, County Attorney
Susanne M. Torriente, Assistant County Manager
Ysela Llort, Assistant County Manager
Jennifer Glazer-Moon, Special Assistant/Director, Office of Strategic Business Management
Dianne Davis, Agenda Coordinator

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Exhibit 3
Meeting TIRC

Memorandum



Date: May 13, 2009

To: Honorable Chairperson Barbara J. Jordan
and Members, Transit, Infrastructure and Roads Committee

TIR
Agenda Item No.
5(A)

From: George M. Burgess
County Manager

Subject: Invoicing and DBE Status Report on the Program Management Consultant (PMC) Contract

This report provides a status of the DBE participation and invoicing as requested by the Board of County Commissioners (Board) during the April 24, 2007 Commission meeting regarding the Program Management Consultant (PMC) Contract. The attached PMC Disadvantaged Business Enterprise (DBE) Participation Summary is broken down by category of consultant – prime, original DBE, new DBE, and non-DBE subconsulting firms. Actual payments and earned accruals are shown on the PMC DBE Participation Summary, along with their corresponding percentage participation amounts by firm.

From this data, the total invoiced and paid to DBE firms as of April 20, 2009 is \$11,124,789 for services up to January 30, 2009. This represents a 25.1% DBE participation of the total amount paid to all sub-consultants. The services performed by the PMC from January 31, 2009 and up to April 10, 2009 which have not been invoiced totaled \$910,350, of which the DBE participation is \$345,032. These monies for services from January 31, 2009 to April 10, 2009 have been earned and are either invoiced pending payment, or not yet invoiced. As a result, they are shown as accrued in the attached table. Once the \$910,350 "accrued" is fully invoiced and paid, then the actual DBE participation is projected to increase to approximately 25.3%.

In order to compensate for lower DBE performance levels which were 10% in 2005 and 19% in 2006, the PMC took steps in 2007 to significantly increase DBE participation and achieved over 28% in the 2007 Work Plan. The PMC has made significant improvements to the DBE participation rate. The two most recent bi-weekly labor periods showed an average DBE participation rate of 47.96% and 38.4% respectively. The last labor invoices for the 2008 Work Plan were issued by the PMC to Miami-Dade Transit (MDT) on March 30, 2009. Invoicing is expected to continue on schedule, with the next set of invoices to be issued by the PMC to MDT by April 27, 2009.

Assistant County Manager

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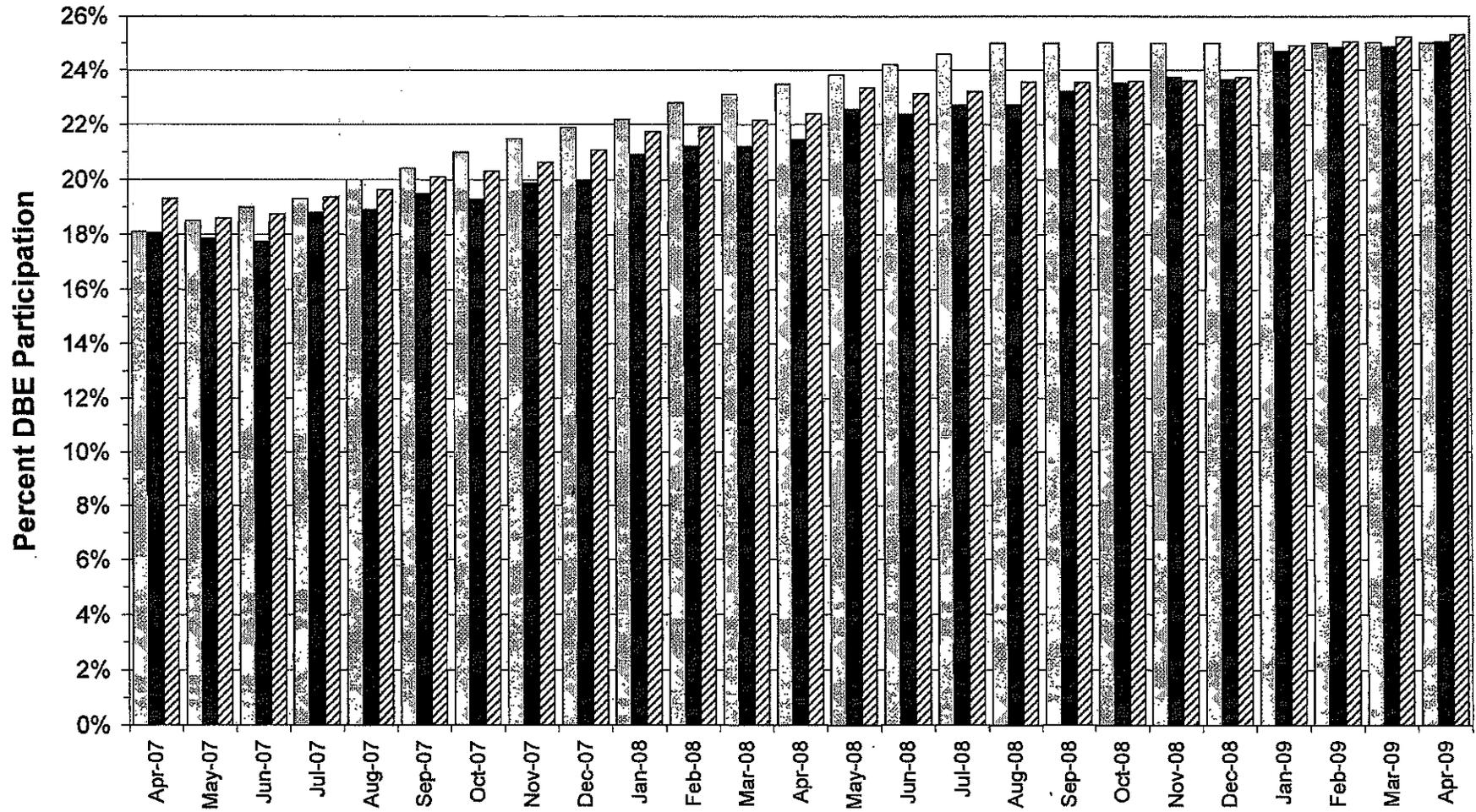
MAY 13 2009

Item 5A
Exhibit 14
Meeting TIRC

PMC DBE Participation Summary
(Services Only / No Direct Reimbursable Expenses)

Company	PMC Proposed % Goal	Services Through 30JAN09		Accruals 31JAN09 to 10APR09		Actual Paid + Accrued	
		Actual Payments 20APR09	Actual Participation %	"Earned" Accruals	Accrued Participation %	Cost	Participation %
Prime Consultant							
PB Americas, Inc.	27.0%	\$11,570,406	26.1%	\$265,306	29.1%	\$11,835,712	26.1%
Non-DBE Subconsultants							
AECom	(see DMJM)	\$27,125	0.1%	\$8,015	0.9%	\$35,140	0.1%
DMJM + Harris, Inc.	24.0%	\$9,207,639	20.7%	\$0	0.0%	\$9,207,639	20.3%
Spillis-Candela & Partners	(see DMJM)		0.0%	\$0	0.0%	\$0	0.0%
Post, Buckley, Schuh & Jerningan	24.0%	\$9,371,146	21.1%	\$193,417	21.2%	\$9,564,563	21.1%
The Allen Group, LLC	NIC	\$3,021,613	6.8%	\$87,734	9.6%	\$3,109,347	6.9%
Mactec	NIC	\$14,157	0.0%	\$10,846	1.2%	\$25,003	0.1%
Transit Systems Consulting	NIC	\$66,875	0.2%	\$0	0.0%	\$66,875	0.1%
Total Non - DBE	75.0%	\$21,708,555	74.8%	\$300,012	62.1%	\$22,008,567	74.7%
Cardozo Engineering Inc *	2.0%	\$1,002,324	2.3%	\$18,379	2.0%	\$1,020,703	2.3%
Carmen Morris & Associates, Inc. *	1.0%	\$856,718	1.9%	\$0	0.0%	\$856,718	1.9%
EAC Consulting, Inc. *	13.0%	\$5,621,791	12.7%	\$277,167	30.4%	\$5,898,957	13.0%
Nodarse & Associates	0.1%	\$26,360	0.1%		0.0%	\$26,360	0.1%
Phillips Consulting Group, Inc. *	1.0%	\$1,091,301	2.5%	\$6,755	0.7%	\$1,098,056	2.4%
Triangle Associates, Inc *	4.0%	\$1,061,771	2.4%	\$34,732	3.8%	\$1,096,503	2.4%
Total Original DBE Team	21.1%	\$9,660,266	21.8%	\$337,032	37.0%	\$9,997,298	22.1%
Acumen	0.9%	\$372,395	0.8%	\$0	0.0%	\$372,395	0.8%
Bay Area Economics	NIC	\$95,504	0.2%		0.0%	\$95,504	0.2%
Bugdall Group *	0.3%	\$111,875	0.3%	\$8,000	0.9%	\$119,875	0.3%
Dickey & Associates	1.0%	\$471,527	1.1%	\$0	0.0%	\$471,527	1.0%
Dovetail Consulting	1.6%	\$368,729	0.8%	\$0	0.0%	\$368,729	0.8%
nMomentum	0.1%	\$44,493	0.1%	\$0	0.0%	\$44,493	0.1%
Total New DBE Firms	3.9%	\$1,464,523	3.3%	\$8,000	0.9%	\$1,472,523	3.2%
Total DBE	25.0%	\$11,124,789	25.1%	\$345,032	37.9%	\$11,469,821	25.3%
TOTAL ALL PMC	100%	\$44,403,750	100%	\$910,350	100%	\$45,314,101	100%
* = Miami-Dade County DBE Firm							

DBE Participation CUMULATIVE GOAL FORECAST



	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09
Original Target	18.1%	18.5%	19.0%	19.3%	20.0%	20.4%	21.0%	21.5%	21.9%	22.2%	22.8%	23.1%	23.5%	23.8%	24.2%	24.6%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
Invoiced & Paid to DBE	18.1%	17.9%	17.7%	18.8%	18.9%	19.5%	19.3%	19.9%	20.0%	20.9%	21.2%	21.2%	21.5%	22.6%	22.4%	22.7%	22.7%	23.2%	23.5%	23.8%	23.7%	24.7%	24.9%	24.9%	25.1%
Inv. & Paid + Committed To DBEs	19.3%	18.6%	18.7%	19.4%	19.6%	20.1%	20.3%	20.6%	21.1%	21.7%	21.9%	22.2%	22.4%	23.4%	23.1%	23.2%	23.6%	23.6%	23.6%	23.6%	23.7%	24.9%	25.1%	25.2%	25.3%

Note: Actual Compliance based on payments made and received per PBIS.

Memorandum



Date: May 13, 2009
To: Honorable Chairperson Barbara J. Jordan
and Members, Transit, Infrastructure & Roads Committee
From: George M. Burgess
County Manager
Subject: Monthly Orange Line Update

TIR
Agenda Item No. 5(B)

Attached is the Monthly Orange Line Update Report as requested during the February 7, 2008, Board meeting. This synopsis on the status of the three phases of the Orange Line will continue to be provided on a monthly basis in accordance with the Board's request.

Assistant County Manager

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Item 5B
Exhibit 5
Meeting TIRC

**MIAMI-DADE TRANSIT
MONTHLY BRIEFING REPORT
APRIL 2009
ORANGE LINE PHASE 1- MIC-EARLINGTON HEIGHTS CONNECTOR**

PROJECT PHASE: Alternatives Analysis Preliminary Engineering Final Design Bid & Award for Construction Construction

MDT PROJECT DIRECTOR: Ahmed Rasheed, P.E.

CORRIDOR CONSULTANT: URS Corporation Southern
COMMISSION DISTRICTS: 2, 3, 5 & 6

SCOPE

- ◆ The Orange Line Phase 1: MIC-Earlington Heights Connector Metrorail Extension consists of a 2.4-mile elevated heavy rail extension of the existing Metrorail System.
- ◆ It will extend from the existing Earlington Heights Metrorail Station to the proposed Miami Intermodal Center (MIC).
- ◆ The Project includes one station at the Miami Intermodal Center (MIC).
- ◆ In October 2004, the decision was made to implement this Project with State and Local funds only.

SCHEDULE

◆ Obtain Titles for All Parcels	March 2009
◆ Notice-to-Proceed (NTP) Construction Contract	April 2009
◆ Revenue Operation Date	2nd Qtr CY* 2012

* Calendar Year (CY)

BUDGET

	2006	YEAR-OF-EXPENDITURE
Project Cost**	\$440,000,000	\$526,000,000

FOUR (4) FDOT MIC COMPONENTS BUDGET

	2008
Project Cost**	\$22,858,368

** Excluding Finance Charges

CURRENT STATUS: Notice to Proceed to the Contractor was issued on April 30, 2009 and a groundbreaking is scheduled for May 1, 2009.

ISSUES/HIGHLIGHTS DURING THE MONTH OF APRIL 2009

- ◆ Demolition of Parcel 145: Issued Notice to Proceed on March 23, 2009 and expect demolition to be completed on June 4, 2009;
- ◆ Utility relocation continued;
- ◆ Parcel 260: MDT obtained FDOT access permit on March 24, 2009. FDOT will need to install monitoring wells for the testing of the groundwater in order to obtain DERM permit for the installation of the French drains;
- ◆ Parcel 261: MDT obtained FDOT access permit on March 24, 2009;
- ◆ Building permit was issued to the Contractor;
- ◆ Pre-Construction Conference on April 23, 2009;
- ◆ Notice-to-Proceed to the Contractor on April 30, 2009;
- ◆ Contractor made a presentation on April 17, 2009 on proposed Value Engineering concepts. MDT is presently reviewing the proposals.

UPCOMING ACTIVITIES IN THE MONTH OF MAY 2009

- ◆ Continue utility relocation;
- ◆ Continue demolition work;
- ◆ Begin Construction - Groundbreaking is scheduled for May 1, 2009.

**MIAMI-DADE TRANSIT
MONTHLY BRIEFING REPORT
APRIL 2009**

ORANGE LINE PHASE 2: NORTH CORRIDOR METRORAIL EXTENSION

PROJECT PHASE: Alternatives Analysis Preliminary Engineering Final Design Bid & Award for Construction Construction

MDT PROJECT DIRECTOR: Richard Pereira, P.E.

CORRIDOR CONSULTANT: PTG
COMMISSION DISTRICTS: 1 & 2

SCOPE

- ◆ The proposed North Corridor Metrorail Extension consists of a 9.2-mile elevated fixed guideway extension of the existing Metrorail System from north of the existing Dr. Martin Luther King Jr. Station at N.W. 62nd Street to a terminus at NW 215th St. just south of Florida's Turnpike;
- ◆ There are seven (7) stations within the Project and seven (7) park-ride lots proposed for this Project.

SCHEDULE*

◆ New Starts Preliminary Engineering Design (Control Point No. 1) Submittal	November 2007
◆ Begin FTA Risk Assessment	April 2008
◆ Approval to Enter Final Design (FD)	4th Qtr CY 2009
◆ Full Funding Grant Agreement (FFGA)	4th Qtr CY 2010
◆ Complete Final Design	4th Qtr CY 2011
◆ Notice-to-Proceed (NTP) Construction Engineering & Inspection Consultant	4th Qtr CY 2012
◆ Right-of-Way Acquisition Completion	2nd Qtr CY 2013
◆ Begin Construction	2nd Qtr CY 2013
◆ Revenue Operations Date	4th Qtr CY 2017

* Calendar Year (CY) - This schedule is not current and will be updated at such time as the financial plan and policy/administrative issues are resolved by the county and FTA.

BUDGET

	2008	YEAR-OF-EXPENDITURES
Project Cost**	\$1,106,380,000	\$1,333,000,000

**Based on FY2010 New Starts Criteria Report Submittal to FTA; excludes Finance Charges.

CURRENT STATUS: The New Starts Preliminary Engineering plans were submitted to FTA for Risk Assessment in April 2008. Right-of-Way (ROW) survey/engineering documents are substantially complete enough to allow the ROW acquisition phase to commence. Preliminary Engineering (PE) design effort was focused on maintaining the Project's cost effectiveness. In February 2008, Project received a Medium-Low New Starts rating from the FTA based on a budgetary shortfall identified in the financial plan. Miami-Dade Transit (MDT) submitted the FY 2010 New Starts Criteria Report & Financial Plan (FP) to FTA on September 19, 2008. On January 16, 2009, FTA informally notified MDT that the Project received a FY 2010 Medium-Low New Starts rating due to the budgetary shortfall identified in the financial plan. MDT is working with the CMO, OSBM, MPO, PWD, FDOT and MDX in evaluating affordable, cost effective operational and capital improvement opportunities for MDT.

ISSUES/HIGHLIGHTS DURING THE MONTH OF APRIL 2009

- ◆ Continue to evaluate short- and long-range modal alternatives;
- ◆ Supported legislative process associated with development of budgeting and prioritization for the new Surface Transportation Bill.

UPCOMING ACTIVITIES IN THE MONTH OF MAY 2009

- ◆ Continue discussions with CMO, OSBM, MPO, PWD, FDOT and MDX regarding evaluation of affordable, incremental opportunities for MDT within two-, five- and ten-year timeframes.

**MIAMI-DADE TRANSIT
MONTHLY BRIEFING REPORT
APRIL 2009**

ORANGE LINE PHASE 3: EAST-WEST CORRIDOR

PROJECT PHASE: Alternatives Analysis Preliminary Engineering Final Design Bid & Award for Construction Construction

MDT PROJECT DIRECTOR: Ernesto Polo, P.E.

CORRIDOR CONSULTANT: HNTB Corporation
COMMISSION DISTRICTS: 6, 10, 11 & 12

SCOPE

- ◆ The proposed East-West Corridor Project consists of a 10 to 13 mile fixed guideway extension of the existing Metrorail System from the Miami Intermodal Center (MIC) at the Miami International Airport (MIA) to Florida International University (FIU) and points west to SW 137th Avenue;
- ◆ There are a maximum of 10 stations within the Project;
- ◆ In addition to the stations there are park-ride lots proposed for this Project.

SCHEDULE *

◆ Locally Preferred Alternative (LPA) selection	1st Qtr 2012
◆ New Starts Application/Request to enter Preliminary Engineering (PE)	1st Qtr 2013
◆ PE completion	4 th Qtr 2014
◆ Record of Decision (ROD)	4 th Qtr 2014
◆ Final Design (FD) complete	3 rd Qtr 2017
◆ Obtain Full Funding Grant Agreement (FFGA)	3 rd Qtr 2017
◆ R/W Acquisition complete	2 nd Qtr 2019
◆ Project Completion (Calendar Year)	4 th Qtr 2023

* *Calendar Year (CY) – This schedule is not current and will be updated at such time as the financial plan and policy/administrative issues are resolved by the county and FTA.*

BUDGET

	2007	YEAR-OF-EXPENDITURE
Project Cost**	\$1.5 Billion	\$2.5 Billion

***Excluding Finance Charges*

CURRENT STATUS: MDT has studied various heavy rail alignment options along the East-West Corridor. Limited work will continue on activities needed to support the planning process. MDT is working with the CMO, OSBM, MPO, PWD, FDOT and MDX in evaluating affordable, cost effective operational and capital improvement opportunities for Miami-Dade Transit.

ISSUES/HIGHLIGHTS IN THE MONTH OF APRIL 2009

- ◆ Continue to evaluate short and long range modal alternatives;
- ◆ MDT is in the process of reviewing FDOT's proposal to sell Parcel 152 adjacent to the SR 826/SR 836 Interchange to accommodate the future East/West alignment or possible future park and ride.

UPCOMING ACTIVITIES IN THE MONTH OF MAY 2009

- ◆ Continue discussions with CMO, OSBM, MPO, PWD, FDOT and MDX regarding evaluation of affordable incremental opportunities for MDT within two-, five-, and ten-year time frames.