

Memorandum



Date: JUN 11 2008
To: Honorable Chairman Dorrin D. Rolle
and Members, Transit Committee
From: George M. Burgess
County Manager
Subject: Monthly Orange Line Update

A handwritten signature in cursive script, appearing to read "G. Burgess", written over the printed name of the sender.

TC
Agenda Item No. 5(C)

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.

A handwritten signature in cursive script, appearing to read "Debra Short", written over the printed name of the Assistant County Manager.

Assistant County Manager

**MIAMI-DADE TRANSIT
MONTHLY BRIEFING REPORT
MAY 2008**

ORANGE LINE PHASE 1: MIC-EARLINGTON HEIGHTS CONNECTOR

PROJECT PHASE: Alternatives Analysis Preliminary Engineering Final Design Construction

MDT PROJECT DIRECTOR: Ahmed Rasheed, P.E.
PMC PROJECT MANAGER: Jenner Alfaro, 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

◆ Construction Bid Opening	August 2008
◆ Transit Committee (TC) Approval for Construction Engineering & Inspection (CE&I) Consultant Selection	July 2008
◆ Obtain Titles for All Parcels	June 2008
◆ Notice-to-Proceed (NTP) Construction Contract	February 2009
◆ Revenue Operation Date	4 th Qtr CY 2011*

* **Calendar Year (CY)**

BUDGET

	2007	YEAR-OF-EXPENDITURE
Project Cost**	\$440,000,000	\$526,000,000

FOUR (4) FDOT MIC COMPONENTS BUDGET

	2007
Project Cost**	\$33,000,00

** **Excluding Finance Charges**

CURRENT STATUS: Construction contract was advertised in March 2008. Pre-Bid meeting was held on April 24, 2008. The bid opening has been extended from June 18, 2008 to August 04, 2008. This extension provides the contract 45 additional days (from 90 to 135 days) to put together their bids. The extension was granted after requests from several contractors. MDT believes the extension will make the bids more competitive; giving the contractor's more time to put together their prices. In addition, several agencies had projects with bid openings in the month of June. Extending the bid opening for the Earlington Heights - MIC Project will allow contractors not selected on the other projects to bid on this one. The Project is scheduled for revenue service during the fourth quarter of CY 2011.

ISSUES/HIGHLIGHT DURING THE MONTH OF MAY 2008

- ◆ Provided a Project update at the FTA Quarterly Meeting held on May 7th;
- ◆ Issued Addendums No. 1, 2, 3, 4 & 5;
- ◆ Continued development of 3rd Demolition Contract;
- ◆ Continued the review process of the MDX/MDT Joint Use Agreement (JUA);
- ◆ The FDOT/MDT Joint Participation Agreement (JPA) was approved by the Transit Committee on May 14th;
- ◆ Started award recommendation process for the Construction Engineering & Inspection (CE&I) consultant;
- ◆ FPL Distribution and AT&T continued utility relocation along NW 41st Street;
- ◆ MDT and DERM completed the evaluation of potential environmental issues;
- ◆ Continued negotiation of the CSXT Flagging Agreement;
- ◆ Continued Right-of-Way (ROW) acquisitions.
- ◆ Continued receiving and answering Requests-for-Information (RFI)'s from planholders

UPCOMING ACTIVITIES IN THE MONTH OF JUNE 2008

- ◆ Continue Right-of-Way (ROW) acquisitions;
- ◆ Finalize development of 3rd Demolition Contract;
- ◆ Finalize Joint Use Agreement (JUA) with MDX;
- ◆ FDOT/MDT JPA is included in the Board of County Commissioners (BCC) agenda for approval on June 03, 2008;
- ◆ Finalize negotiation of the CSXT agreement;
- ◆ Continue review of bid documents and issue addendums;
- ◆ Respond to RFI's from planholders;
- ◆ Initiate second supplemental to the design contract with URS for Post-Design Services;
- ◆ Continue award recommendation process for the Construction Engineering & Inspection (CE&I) consultant

**MIAMI-DADE TRANSIT
MONTHLY BRIEFING REPORT
MAY 2008**

ORANGE LINE PHASE 2: NORTH CORRIDOR METRO RAIL EXTENSION

PROJECT PHASE: Alternatives Analysis Preliminary Engineering Final Design Construction

MDT PROJECT DIRECTOR: Richard Pereira, P.E.
PMC PROJECT MANAGER: Jaime Lopez, P.E.

CORRIDOR CONSULTANT: PTG
COMMISSION DISTRICTS: 1 & 2

SCOPE

- ◆ The proposed North Corridor Metrorail Extension consists of a 9.5-mile elevated fixed guideway extension of the existing Metrorail System from north of the existing 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)	4thQtr CY 2008/2009
◆ Full Funding Grant Agreement (FFGA)	4thQtr CY 2009/2010
◆ Complete Final Design	4thQtr CY 2010/2011
◆ Notice-to-Proceed (NTP) Construction Engineering & Inspection Consultant	4thQtr CY 2011/2012
◆ Right-of-Way Acquisition Completion	2ndQtr CY 2012/2013
◆ NTP Construction	2nd Qtr CY 2012/2013
◆ Revenue Operations Date	4thQtr CY 2016/2017

* **Calendar Year (CY) -These dates represent a working timeline that will very likely be affected by the resolution of the financial plan and policy/administrative decisions made by FTA.**

BUDGET

	2007	YEAR-OF-EXPENDITURES
Project Cost**	\$1,115,000,000	\$1,431,558,000

**Excluding 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 and engineering documents are being prepared by the design consultant and reviewed by MDT to allow the ROW acquisition phase to commence. On-going Preliminary Engineering design effort is focused on maintaining the Project's cost effectiveness and supporting the FTA Risk Assessment. Received a Medium-Low New Starts rating from the FTA based on a budgetary shortfall identified in the financial plan. The FTA considered the financial plan assumptions optimistic with regard to sales tax revenue, fare increases and growth in operating and maintenance costs. FTA questioned the existing infrastructure renewal costs. MDT is taking steps to address the financial plan issues and is working with the County Manager's Office to address this shortfall within the annual County budget cycle. The schedule milestone date will be finalized once the financial plan is completed.

ISSUES/HIGHLIGHT DURING THE MONTH OF MAY 2008

- ◆ Progressed various financial plan scenarios with MDT and County Management;
- ◆ Attended FTA Quarterly meeting on May 7th and provided Project update;
- ◆ Held various teleconferences with FTA and PMOC to review the Project schedule and timelines for Entry into FD and FFGA;
- ◆ Submitted numerous deliverables to FTA and PMOC in support of the FTA Risk Assessment;
- ◆ Continued development of design to incorporate cost reduction measures in the New Starts PE / Systems Plans;
- ◆ Submitted Draft Supplemental Environmental Assessment (EA) to MDT and FTA for review;
- ◆ Received review comments on internal review drafts of Rev. 5 of the Project Management Plan (PMP) and Rev. 2 of the Real Estate Acquisition Management Plan (RAMP) and began incorporation of review comments;
- ◆ Completed internal draft of Safety & Security Management Plan (SSMP), Rev. 6;
- ◆ Provided direction to design consultant re: Yard Storage Tracks, YOE cost estimate update and Work Plan for remainder of 2008;
- ◆ Completed revisions to Construction Contract Implementation Plan;
- ◆ Continued negotiations with property owners to gain access to remainder of Phase II Environmental Site Assessment (ESA) for six remaining locations;
- ◆ Public meeting held at St. Thomas University on May 8th;
- ◆ Public meeting held May 29th at Norland Senior High School.

UPCOMING ACTIVITIES IN THE MONTH OF JUNE 2008

- ◆ Continue Financial Plan revisions to address FTA comments on FY2009 New Starts Application;
- ◆ Verify Project cost-effectiveness for FY2010 New Starts application, given anticipated financial plan and service revisions;
- ◆ Transmit remaining deliverables to FTA and PMOC for Risk Assessment;
- ◆ Continue development of materials for FY2010 New Starts application and FTA Financial Capacity Assessment scheduled for July;
- ◆ Sign Joint Letter with Miami-Dade College on the transit station location and alignment within the College;
- ◆ Participate in Risk Assessment workshop with FTA.
- ◆ Complete revisions to various written management plans and submit to FTA & PMOC;
- ◆ Complete final draft of the train operation simulation report of system-wide railcar fleet requirements;
- ◆ Present Supplemental EA at MPO committee and Board of County Commission meetings.

**MIAMI-DADE TRANSIT
MONTHLY BRIEFING REPORT
MAY 2008
ORANGE LINE PHASE 3: EAST-WEST CORRIDOR**

PROJECT PHASE: Alternatives Analysis Preliminary Engineering Final Design Construction

MDT PROJECT DIRECTOR: Ernesto Polo, P.E.
PMC PROJECT MANAGER: Monica D. Cejas, 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*

◆ Submittal of Final Baseline Alternative Development (Baseline) Report	December 2007
◆ New Starts Application/Request to enter Preliminary Engineering (PE)	2 nd Qtr CY 2009
◆ Locally Preferred Alternative (LPA) selection	3 rd Qtr CY 2009
◆ PE completion	4 th Qtr CY 2010
◆ Record of Decision (ROD)	4 th Qtr CY 2010
◆ Final Design (FD) complete	3 rd Qtr CY 2013
◆ Obtain Full Funding Grant Agreement (FFGA)	3 rd Qtr CY 2013
◆ R/W Acquisition complete	2 nd Qtr CY 2015
◆ Project Completion	4 th Qtr CY 2019*

* **Calendar Year (CY) -- These dates represent a working timeline that will very likely be affected by the resolution of the financial plan and policy/administrative decisions made by the Federal Transit Administration (FTA).**

BUDGET

	2007	YEAR-OF-EXPENDITURE
Project Cost**	\$1.5 Billion	\$2.2 Billion

****Excluding Finance Charges**

CURRENT STATUS: A Supplemental DEIS is underway to update the 1998 FEIS, along with development of an alignment for MPO endorsement as the Locally Preferred Alternative (LPA). MDT is currently studying various alignment options; however, the alternative S.W. 8th Street alignment appears to be the most cost effective option per FTA criteria. The Project schedule will be revised to reflect the updated financial plan once it has been adopted.

ISSUES/HIGHLIGHT IN THE MONTH OF MAY 2008

- ◆ Provided a Project update at the FTA Quarterly Meeting held on May 7th;
- ◆ Received comments back from FTA on May 8th requesting additional information on the Baseline Alternative Development (Baseline) Report and to convene a technical meeting to further discuss Project;
- ◆ MDT sent on May 28th additional responses to FTA's comments made on the Baseline Report;
- ◆ Provided a Project update to FDOT on May 15th. Discussed Efficient Transportation Decision Making (ETDM) format and timeline for loading Project in Planning and Programming Screens;
- ◆ Finalized sketch for FDOT Parcel 152 near the SR 826/SR 836 Interchange.

UPCOMING ACTIVITIES IN THE MONTH OF JUNE 2008

- ◆ Set up technical meeting to further discuss Baseline Alternative Development Report and Project in general with FTA;
- ◆ FTA's approval of Baseline Alternative Development Report for most recent alternatives;
- ◆ Set up teleconference with FTA to discuss range of alternatives that will be loaded in ETDM. MDT will seek FTA's commitment to act as the lead agency in the review process;
- ◆ Continue developing Scoping Approach for most recent alternatives and discussion with FTA;
- ◆ Send letter to FDOT regarding first right of refusal for Parcel 152 (SR 826/SR 836 Interchange Project) ;
- ◆ Continue meetings with Public Officials and key stakeholders;
- ◆ Working towards a Locally Preferred Alternative (LPA).