Memorandum

MIAMI-DADE COUNTY

Date: October 14, 2009

TIR
Agenda Item No:
7(B)

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

From: George M. Burgess
County Manager

Subject: Quarterly Miami Intermodal Center-Earlington Heights (MIC-EH) Update

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Attached is the MIC-EH Update Report as requested at the June 10, 2009, Transit Infrastructure & Roads Committee meeting. This synopsis of the project status will continue to be provided on a quarterly basis in accordance with the Committee's request.

Assistant County Manager

MIAMI-DADE COUNTY

MIAMI-DADE TRANSIT
QUARTERLY BRIEFING REPORT
JULY – SEPTEMBER 2009
ORANGE LINE PHASE 1: MIC-EARLINGTON HEIGHTS CONNECTOR

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

MDT PROJECT MANAGER: James A. Sumoski, P.E.
COMMISSION DISTRICTS: 2, 3, 5 & 6

Contractor: Odebrecht/Tower/Community Asphalt Joint Venture (ODTC J.V.)
ENGINEER OF RECORD: URS Corporation Southern
CONSTRUCTION ENGINEERING & INSPECTION (CE&I) FIRM: Pistorino & Alam

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).

SCHEDULE

◆ Notice-to-Proceed (NTP) Construction Contract	April 30, 2009
◆ Revenue Operation Date	2nd Qtr CY* 2012

**** Calendar Year (CY)***

BUDGET

	2006	YEAR-OF-EXPENDITURE
Project Cost**	$440,000,000	$526,529,000

FOUR (4) FDOT MIC COMPONENTS BUDGET

	2008
Project Cost**	$28,275,000

***** Excluding Finance Charges***

CURRENT STATUS: Project is moving ahead on schedule and budget. Project expenditures including FDOT components paid through August 31, 2009 are $132,533,812 which includes $21,272,701 for construction activities. The project is presently 7.1% complete. Most of the work completed to date includes demolition, systems design, precast guideway girder fabrication, utility relocations, foundation and site work.

ISSUES/HIGHLIGHTS DURING THE 3RD QUARTER (JULY- SEPTEMBER 2009)

- The Contractor, Odebrecht/Tower/Community Asphalt Joint Venture (ODTC J.V.), continues construction activities at the project site and at the Guideway girder beam plants in Tampa & Medley in accordance with the contract documents
- Completed demolition/clearing of parcels within the project corridor Right-of-Way (ROW). Continued Utility Relocation.
- Completed load tests for Guideway and station. Commenced the installation of auger cast foundation piles and drilled shaft production piles and pile caps.
- Continued review of the 60% phase submittal for the Systems Design.
- Continued the design of the station roofing canopy and commenced fabrication of the roofing elements.
- Continued drain pond excavations and installed drainage in the area of Guideway Segment I.
- Continued the NW 41st St. roadway reconstruction, including drainage installation.
- Florida Power & Light (FPL) completed 80% of the design for the electrical feeders for the Traction Power Substation buildings.

UPCOMING ACTIVITIES FOR THE 4TH QUARTER (OCTOBER – DECEMBER 2009)

- Continue foundation work for Guideway.
- Continue U-shaped Guideway girder beam fabrication in Tampa.
- Continue drill shaft production piles for Guideway and West Concourse.
- Continue review of the 60% phase submittal for the Systems Design.
- Continue utility relocation.
- Continue Airport Traction Power Sub-station (TPS) construction and begin work on TPS #1.
- FPL to submit a binding cost proposal for their work. The binding cost proposal and the FPL Agreement will be processed for Board of County Commissioners (BCC) approval in December, 2009.