

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

**OPERATIONS, EXTERNAL COMMUNICATIONS AND INTER-GOVERNMENTAL
COMMITTEE MEETING**

**THURSDAY, JANUARY 31, 2019
2:00 PM**

**WILLIAM M. LEHMAN MDX BUILDING
3790 NW 21ST STREET
MIAMI, FLORIDA 33142**

SUMMARY MINUTES

Present Committee Members:

Shelly Smith Fano, Chair
Maritza Gutiérrez
Arthur J. Meyer

Absent Members:

James Wolfe, P.E., Vice Chair
Carlos A. Gimenez

Board Members Present:

Leonard Boord, MDX Vice Chair
Louis V. Martinez, Esq., MDX Treasurer

Staff:

Javier Rodriguez, P.E., Executive Director
Marie T. Schafer, CPA, Director of Finance/CFO
Juan Toledo, P.E., Director of Engineering
Steve Andriuk, Director of Toll Operations
Carlos M. Zaldivar, Esq., General Counsel
Helen M. Cordero, Manager of Procurement and Contract Administration
Francine Steelman, Esq., Associate General Counsel
Bernardo Escobar, Special Projects Manager
Maria Luisa Navia Lobo, Board Secretary

Consultants:

Albert Sosa, HNTB (GEC-A)
Reynaldo Cortez, EAC, (GEC-B)
Ed Regan, CDM Smith

CALL TO ORDER AND ROLL CALL

Committee Chair Smith Fano called the meeting to order. Ms. Navia Lobo called the roll and announced a quorum of the OECI Committee was present.

DECLARATIONS OF VOTING CONFLICTS

No conflicts were declared.

PUBLIC COMMENT

No public comment

ACTION ITEMS

A) Approval of Summary Minutes:

- Operations, External Communications and Inter-Governmental Committee Meeting of October 24, 2018

Mr. Meyer moved to approve the Summary Minutes. Ms. Boord seconded the motion. The motion was unanimously approved.

B) MDX Procurement/Contract Number ITB-19-04; MDX Work Program No. 40045.060 Construction Services for Wrong Way Safety Program (\$2,200,000 Estimate)

- Approval to Advertise

Mr. Toledo introduced the item by explaining that this procurement is the result of a successful trial program implemented to prevent vehicles from entering the MDX off-ramps from the wrong direction. The safety devices were installed at four locations (NW 137th Avenue at SR 836, NW 37th Avenue at SR 924, 107th Avenue at SR 836 and Killian Parkway at SR 874) and proved to be effective in identifying and preventing wrong way access. Based on the positive results, staff requested Committee approval to advertise an Invitation to Bid (ITB) requesting bids from qualified Contractors to provide construction services for MDX Project No. 40045.060, which will consist of the continuation of the Wrong Way Safety Program (“Project”). The Project will install the Wrong Way Prevention System at an additional 21 locations system wide. Mr. Toledo further explained the construction services will include all labor, materials, equipment, traffic control, and incidentals necessary for the installation of enhanced signage and pavement markings. It will also include solar powered flashing LED wrong way signage that will be activated by a radar system and will send a notification and verification photos to the MDX’s Traffic Control Center of the vehicle travelling in the wrong direction.

The Engineer’s cost estimate for this Project is \$2,200,000 and its estimated duration is 365 Calendar Days.

Mr. Boord moved to approve the advertisement for this ITB. Mr. Meyer seconded the motion. The motion was unanimously approved.

C) MDX Work Program No. 92404 SR 924 Extension West to the Homestead Extension of the Florida Turnpike (\$5,792,000)

- Endorsement of a Locally Funded Agreement (LFA) with Florida’s Turnpike Enterprise (FTE) to Facilitate the Construction of MDX Ramp Bridges 1, 2 and 3 Substructure by FTE and the Construction of the 92404 Interchange on FTE ROW by MDX.

MDX and FTE have been coordinating the conceptual design of additional ramp movements between SR 924 (NW 138th Street) and the Homestead Extension of the Florida Turnpike (HEFT) as part of MDX Project No. 92404. To ensure the timely completion of the interchange; to minimize the impacts to existing traffic; and to reduce “throw away costs” due to future re-work, MDX and FTE agree that it is in the best interest of the public for MDX to provide FTE funding to construct the substructure for the future MDX Ramp Bridges 1, 2 and 3. All project management responsibilities and cost sharing for the respective entities are identified in the attached LFA. This LFA will also provide for MDX to construct the balance of the 92404 Interchange on FTE right-of-way.

This LFA will facilitate the construction of MDX Project 92404, SR 924 West Extension to the HEFT. This Project will provide ramp connections between the HEFT and NW 138th Street. This Project will also improve access to the major expressways in the area and provide more reliable travel times during congestion periods. The Project will also meet the east/west mobility needs for commuter and freight traffic by providing immediate relief from traffic congestion in the area.

Mr. Toledo entertained questions from members. A revised LFA was distributed at the meeting. The change in the revised LFA was the reduction of the estimated construction cost from \$5,792,000.00 to a lower amount of \$5,220,000.00.

Mr. Meyer moved to endorse the LFA with the Florida’s Turnpike Enterprise. Mr. Boord seconded the motion. The motion was unanimously endorsed.

D) MDX Procurement/Contract No. MDX-19-02 MDX Purchase of LED Roadway Lighting Luminaires (Not to Exceed \$600,000)

- Endorsement of Purchase Order for LED Roadway Lighting Luminaires

Over the last several years MDX has been reviewing options for converting the MDX roadway lighting systems from High Pressure Sodium (HPS) to Light-Emitting Diode (LED) illumination.

For the portion of the MDX System that is not currently under construction nor scheduled for construction in the near future, it was determined that the most efficient way of procuring the conversion of the roadway lighting system is to purchase the Lumca Ovaali LED luminaires directly from the manufacturer/distributor Sesco Lighting, which is the sole source provider for this product.

Mr. Toledo informed members that Florida Drawbridge, MDX’s current asset maintenance contractor, would do the installation. Ms. Gutiérrez moved to approve the procurement. Mr. Meyer seconded the motion. The motion was unanimously approved.

INFORMATIONAL ITEMS

- A) MDX Work Program Monthly Status Report – December 2018
- B) HNTB SBE/LB Utilization Report
- C) EAC SBE/LB Utilization Report
- D) MDX Contingency Release History Report
- E) Procurement Report

Mr. Rodriguez informed members that in the coming month the Committee will be approving the Transportation Improvement Plan (TIP) five-year Plan. There will be projects that will be moved out of the Finance Plan because they cannot be financed in the current environment. A full discussion on the process and prioritization of projects will take place at Committee in order to finalize a Finance Plan that will be presented to the TPO in June 2019. Safety, Preservation and Capacity are the main goals.

ANNOUNCEMENTS

- Board Meeting 1/31/19, 6:00 PM, William M. Lehman MDX Building – Board Room

ADJOURNMENT

The meeting was adjourned by Ms. Smith Fano

Minutes prepared by Maria Luisa Navia Lobo, Board Secretary.