

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

**JOINT FINANCE, POLICY AND PLANNING AND
OPERATIONS, EXTERNAL COMMUNICATIONS AND INTER-GOVERNMENTAL
COMMITTEE MEETING**

FRIDAY, APRIL 13, 2018

10:30 AM

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

SUMMARY MINUTES

Present Committee Members:

Maritza Gutierrez, OECI Chair
Louis V. Martinez, Esq., FPP Vice Chair
Shelly Smith Fano, MDX Board Chair
Audrey M. Edmonson, MDX Vice Chair

Absent Members:

Leonard Boord, Treasurer, FPP Chair
James Wolfe, P.E., OECI Vice Chair
Carlos A. Gimenez
Arthur J. Meyer
Cliff Walters

Staff:

Javier Rodriguez, P.E., Executive Director
Carlos Zaldivar, General Counsel
Marie T. Schafer, CPA, Director of Finance/CFO
Juan Toledo, P.E., Director of Engineering
Helen M. Cordero, Manager of Procurement and Contract Administration
Francine Steelman, Associate General Counsel
Claudio Diaferia, P.E., Assistant Director of Engineering
Maria Luisa Navia Lobo Board Secretary

Consultants:

Albert Sosa, HNTB (GEC-A)
Reynaldo Cortez, EAC, (GEC-B)
Randy Topel, Hilltop Securities/First Southwest Co.
David Aron, CDM Smith

CALL TO ORDER

Ms. Gutierrez called the meeting to order at 10:40 a.m. Ms. Navia Lobo called the roll and announced a quorum was not present.

DECLARATIONS OF VOTING CONFLICTS

No conflicts were declared

PUBLIC COMMENT

None

ACTION ITEMS

A) Approval of Summary Minutes

- Joint Finance, Policy & Planning and Operations, External Communications & Inter-Governmental Committee Meeting of February 23, 2018

Due to lack of quorum, the Summary Minutes were deferred to the next Committee Meeting

B) Approval of Treasurer's Report

Ms. Schafer reported that for the nine month period ending March 31, 2018, revenues were \$4.3 above the forecast. Fee revenues, were delayed for SunPass® billing by the Centralized Back Office hub but the billing is now caught up. Fee revenues from Toll by Plate customers are recognized when the cash is collected; not when the bills are sent. Fee revenues are expected to continue to be strong through the end of the fiscal year. Interest income; there have been several rate hikes and very strong for the year at \$4.8 million compared to a forecast \$3.8 million.

Overall revenues year to date are \$8 million above the forecast.

Due to lack of quorum the Treasurer's Report was deferred to the Board Meeting of April 24, 2018

C) MDX Procurement/Contract Number ITB-18-06; MDX Work Program No. 30056.060; Construction Services of the Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878 and SR924 (Lowest Bid \$2,452,459.57)

- Endorsement of Contract Award

Ms. Cordero introduced the item and explained that on February 27, 2018, the MDX Board voted to reject all bids and to re-advertise this Project in an effort to gain a larger competitive pool. Prior to the release of the new solicitation, Staff contacted various contractors to advise them of the re-advertisement; and invited them to bid on this project.

On February 28, 2018, MDX released an Invitation to Bid (ITB) seeking bids from qualified contractors to provide construction services for the civil infrastructure modifications for toll zones on SR 874, SR 878, and SR 924 (the "Project"). A mandatory pre-bid conference was held and nine (9) contractors were in attendance.

On March 30, 2018, two (2) Bid Packages were received in response to the ITB from the following Bidders:

1. Condotte America Inc. ("CAI")
2. Halley Engineering Contractors, Inc. ("HEC")

The scope of the Project was divided in two specific and distinct specialties: electrical and milling/resurfacing. Both bid packages were deemed compliant. EAC Consulting, Inc. analyzed the bids submitted by Halley Engineering Contractors Inc. (HEC) and Condotte America, Inc. (CA).

Halley Engineering Contractors, Inc. submitted the lowest, responsive bid amount of \$2,452,459.57.

During the review of the bids, an error in the Engineer's Estimate was identified on the complete light pole assembly pay item (Pay Item No. 715-4-13). The unit price was incorrectly identified as \$3.23 per assembly (instead of the FDOT historical price of \$5,491 per assembly) resulting in an underestimation of \$153,657.28 for this particular pay item. Had the complete light pole assembly estimate been accurate, the Engineer's Estimate would have increased by a total of \$153,657.28 for a total Engineer's Estimate of \$2,470,449.22. As a result, HEC's bid is 0.7% below the corrected Engineer's Estimate.

The Contract includes 15% Small Business participation requirement. There is no MDX certified Local Business participation requirement for this Contract; however both bidders are MDX certified Local Businesses. The construction of MDX Work Program Project No. 30056.060 is fully funded in the MDX FY 2018-2022 Five Year Work Program.

Due to lack of quorum the item was forwarded to the April 24, 2018 Board Meeting for approval.

D) MDX Procurement/Contract Number MDX-18-03; MDX Work Program No. N/A; Cooperative Purchase Agreement (CPA) on the School District of Palm Beach County Contract Number 14C-33W for the Expansion and Upgrade of the MDX Access Control System (\$417,000 Not to Exceed)

- Endorsement of CPA Execution

Mr. Diaferia introduced the item and explained that in August of 2014, the MDX Operations Committee approved the advertisement of an ITB to expand the MDX access control system. During the procurement process, the bids received exceeded the Engineer's Estimate. As a result, the Operations Committee rejected all bids. The project was then put on hold.

MDX has now been requested to take ownership and operation of the Dolphin Park & Ride Facility, as a result, there is a more immediate need for an access control system.

The County was already working with Holb Sierra to provide the required system for the Dolphin Park & Ride Facility. In order to have the system in place for the scheduled opening of the Park & Ride Facility, Staff is recommending that MDX piggyback onto the competitively procured contract between Holb Sierra and the West Palm Beach School Board. This contract provides competitive discounted prices for the parts and labor required.

A complete access control system will be installed in the following locations:

- MDX Headquarters
- SR 924 plazas and shelters
- SR 836 plazas and shelters
- SR 112 shelters
- SR 874/878 plazas and shelters
- Dolphin Park & Ride Drivers Break Lounge Building and the Transit Hub Building

Due to lack of quorum the item was forwarded to the April 24, 2018 Board Meeting for approval.

E) MDX Procurement/Contract Number RFQ-16-06; MDX Work Program No. 50001.050 Construction Engineering and Inspection Services (CE&I) for the Dolphin Station Park and Ride Transit Terminal Facility (\$291,814.06)

- Endorsement of Supplemental Agreement No. 3
- Revise Small Business (SB) and Local Business (LB) Requirements

Mr. Diaferia introduced the item and explained that the purpose of this supplemental is to add additional funds in the Contract for CEI services. The Project had to be extended for three months due to the delay by utility agencies (FP&L and AT&T), which was caused by Hurricane Irma. The hurricane created an indirect impact to the construction of the Project as both utility agencies were expected to have completed their utility relocation by early January 2018; but were precluded from doing so because of their hurricane restoration efforts. During the permitting process of this Project, the permitting agencies also took longer than expected to review and approve the multiple design disciplines (mechanical, electrical, plumbing, structural, roadway, lighting, etc.). All of these delays have resulted in the Project's progress being delayed by a total of 111 calendar days. MDX has granted this time to HEC to successfully complete the construction of the Dolphin Park & Ride Facility. The additional time granted to HEC also extends the CE&I services thereby creating the need for this Supplemental Agreement No. 3.

It is recommended that the CE&I Contract limiting amount be increased in the amount of \$291,814.06. The new CE&I Contract limiting amount will be \$1,311,599.36.

Due to lack of quorum the item was forwarded to the April 24, 2018 Board Meeting for approval.

F) MDX Purchase of LED Roadway Lighting Luminaires (Not to Exceed \$1,000,000)

- Endorsement of Purchase Order for LED Roadway Lighting Luminaires

Mr. Diaferia introduced the item and explained 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. Manufacturers are discontinuing the HPS fixtures currently used on the MDX system. Changing the lighting system will also reduce MDX's roadway operations and maintenance costs. LED technology is now at the point of being able to meet the current photometric requirements of the MDX System. The product being specified is the "Lumca Ovaali". SESCO Lighting is the sole source provider for the Lumca Ovaali LED Luminaire. The Lumca Ovaali LED luminaire meets the requirements of the current MDX Enhancement Manual, is part of the FDOT Approved Product List (APL), and is currently being used on several MDX construction projects.

For the portion of the MDX System that is not under construction nor scheduled for construction, it was determined that the most efficient way of procuring the conversion of the roadway lighting system is to purchase the LED luminaires directly from the manufacturer/distributor, SESCO Lighting, to avoid contractor mark-up. The Luminaires will be installed by the current MDX Asset Maintenance Contractor using the standard work order process and utilizing the current contract established prices.

Due to lack of quorum the item was forwarded to the April 24, 2018 Board Meeting for approval.

DISCUSSION ITEMS

A) Annual/Monthly Pass and Non-Peak hour Options

Mr. Aron presented the impacts of the Monthly Pass Flat Fee amounts, and Toll Reduction Scenarios, at a 5% Rate Reduction Pricing.

Ms. Gutierrez recommended that the Frequent Rewards Program be a line item on the budget.

Members recommended and directed Staff to run the numbers and bring back to the next Board Meeting the toll reduction scenarios, estimated impacts at 5% rate reduction, engineering impacts, implementation cost and signage cost of an off-peak pilot program using the following scenarios;

- Scenario 1 – off-Peak 5% rate reduction (8:00 pm – 5:00 am) all days and;
- Scenario 3 – WD off-Peak (8:00 pm – 5:00 am) and weekends 5% rate reduction

In addition, Ms. Smith Fano directed Staff to look into a discount for Military active duty members using the MDX System.

[The presentation is filed with the Board Secretary]

B) First Amendment to the ILA and the Operations Agreement with the County for the Dolphin Station Park and Ride/Transit Terminal Facility

Mr. Toledo informed Members the project is near completion. Staff is working with the Miami-Dade County on the amendment to the Interlocal Agreement. It is expected that the agreements should be finalized by May 2018. The RFP for the express bus service should be brought to committee for approval in the summer 2018. Mr. Toledo entertained questions from Members

INFORMATIONAL ITEMS

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

ANNOUNCEMENTS

- Board Meeting 4/24/18, 4:00 PM, William M. Lehman MDX Building – Board Room
- Budget Workshop 5/16/18, 10:30 AM, William M. Lehman MDX Building, Board Room
- Joint FPP & OECI Meeting 5/16/18, 11:30 AM, William M. Lehman MDX Building Board Room
- Board Meeting, 5/29/18, 4:00 PM, William M. Lehman MDX Building – Board Room

ADJOURNMENT

The meeting was adjourned by Ms. Gutierrez
Minutes prepared by Maria Luisa Navia Lobo, Board Secretary.