



MIAMI-DADE EXPRESSWAY AUTHORITY
3790 N.W. 21 St. Miami, FL 33142 T 305.637.3277 F 305.637.3283
www.mdxway.com

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

**TUESDAY, MAY 22, 2018
10:30 AM**

I. CALL TO ORDER

II. DECLARATIONS OF VOTING CONFLICTS

III. PUBLIC COMMENT

IV. ACTION ITEMS:

A) Approval of Summary Minutes:

- **Joint Finance, Policy & Planning and Operations, External Communications & Inter-Governmental Committee Meeting of February 23, 2018**
- **Joint Finance, Policy & Planning and Operations, External Communications & Inter-Governmental Committee Meeting of April 13, 2018**

B) Approval of Treasurer's Report

C) Endorsement of Fiscal Year 2019 Annual Budget and Funding Requirements

D) MDX Procurement/Contract Number ITB-18-03; MDX Work Program No. 83629.060 Construction Services for the Reconstruction of NW 82nd Avenue from NW 7th Street to NW 12th Street

- **Approval to reject all bids and cancel MDX Procurement/Contract No. ITB-18-03**
- **Approval to re-advertise an Invitation to Bid**

E) MDX Procurement/Contract Number ITB-17-04; System-wide Maintenance of Traffic (MOT) Services (\$500,000)

- **Endorsement of Supplemental Agreement No. 2.**

FINANCE, POLICY AND PLANNING COMMITTEE MEMBERS:

LEONARD BOORD, CHAIR
LOUIS V. MARTINEZ, ESQ., VICE CHAIR
CARLOS A. GIMENEZ
MARITZA GUTIÉRREZ
ARTHUR J. MEYER
SHELLY SMITH FANO, MDX CHAIR

OPERATIONS, EXTERNAL COMMUNICATIONS AND INTER-GOVERNMENTAL COMMITTEE MEMBERS:

MARITZA GUTIÉRREZ, CHAIR
JAMES A. WOLFE, P.E., VICE CHAIR
LOUIS V. MARTINEZ, ESQ.
ARTHUR J. MEYER
CLIFF B. WALTERS
SHELLY SMITH FANO, MDX CHAIR

EX-OFFICIO MEMBER

AUDREY M. EDMONSON, MDX VICE CHAIR



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AGENDA**

- F) MDX Procurement/Contract Number RFQ-18-02; MDX Work Program No. 30056.051; Construction Engineering and Inspection (CEI) Services for the Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878 and SR924 (\$599,734.87)**
- **Endorsement of negotiated Contract Amount**
- G) MDX Procurement/Contract Number MDX-14-03-B; MDX Project/Service Title; Toll Image Processing System Maintenance Services (Not-to-Exceed \$3,121,581)**
- **Endorsement of Supplemental Agreement No. 1**
- H) MDX Procurement/Contract Number ITB-18-07; MDX Work Program No. Various; MDX Project/Service Title; Replacement of Uninterruptible Power Supply (UPS) Units Throughout the MDX System (\$423,195 Estimate)**
- **Approval to Advertise**
- I) MDX Procurement/Contract Number MDX-18-05, MDX Project/Service Title: Security Guard Services for the Dolphin Park & Ride Facility (\$1,000,000.00)**
- **Endorsement of Cooperative Purchasing Agreement**
- J) Transfer of Portions of MDX Parcels 83605-117, 83605-118, 83605-119 and 83605-120**
- **Endorsement of ROW Transfer to Beacon Lakes CDD**

FINANCE, POLICY AND PLANNING COMMITTEE MEMBERS:

LEONARD BOORD, CHAIR
LOUIS V. MARTINEZ, ESQ., VICE CHAIR
CARLOS A. GIMENEZ
MARITZA GUTIÉRREZ
ARTHUR J. MEYER
SHELLY SMITH FANO, MDX CHAIR

OPERATIONS, EXTERNAL COMMUNICATIONS AND INTER-GOVERNMENTAL COMMITTEE MEMBERS:

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JAMES A. WOLFE, P.E., VICE CHAIR
LOUIS V. MARTINEZ, ESQ.
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CLIFF B. WALTERS
SHELLY SMITH FANO, MDX CHAIR

EX-OFFICIO MEMBER

AUDREY M. EDMONSON, MDX VICE CHAIR



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AGENDA**

V. DISCUSSION ITEMS:

- A) **Kendall Parkway Finance and Toll Rates Discussion**

VI. INFORMATIONAL ITEMS:

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

VII. ANNOUNCEMENTS:

- **Board Meeting 5/29/18, 4:00 PM, William M. Lehman MDX Building – Board Room**

VIII. ADJOURNMENT

FINANCE, POLICY AND PLANNING COMMITTEE MEMBERS:

LEONARD BOORD, CHAIR
LOUIS V. MARTINEZ, ESQ., VICE CHAIR
CARLOS A. GIMENEZ
MARITZA GUTIÉRREZ
ARTHUR J. MEYER
SHELLY SMITH FANO, MDX CHAIR

**OPERATIONS, EXTERNAL COMMUNICATIONS AND INTER-
GOVERNMENTAL COMMITTEE MEMBERS:**

MARITZA GUTIÉRREZ, CHAIR
JAMES A. WOLFE, P.E., VICE CHAIR
LOUIS V. MARTINEZ, ESQ.
ARTHUR J. MEYER
CLIFF B. WALTERS
SHELLY SMITH FANO, MDX CHAIR

EX-OFFICIO MEMBER

AUDREY M. EDMONSON, MDX VICE CHAIR

**MIAMI-DADE EXPRESSWAY AUTHORITY
CONFLICT OF INTEREST REPORT
JOINT FINANCE, POLICY & PLANNING AND OPERATIONS, EXTERNAL COMMUNICATIONS & INTER-GOVERNMENTAL COMMITTEE MEETING
MAY 22, 2018**

Below is a list of Primes and their Subcontractors/Subconsultants that are either: (i) currently participating under a Contract with MDX, (ii) pending approval to Contract with MDX, or (iii) pending approval to lease property from MDX and are the subject of an Action Item on today's Agenda. Board members shall consider each entity identified, inclusive of their principals, directors, officers, members/managers, partners... (as applicable) for any actual or potential conflicts of interest that require disclosure.

| ACTION ITEM | PROCUREMENT/CONTRACT/LEASE | CONTRACTOR/CONSULTANT/LEASEE/OWNER | SUBCONTRACTOR/SUBCONSULTANT |
|-------------|--|--|-----------------------------|
| IV.D | MDX Procurement/ Contract Number: <u>ITB-18-03</u> MDX Work Program No.: <u>83629.060</u> MDX Project/Service Title: <u>Construction Services for the Reconstruction of NW 82nd Avenue from NW 7th Street to NW 12th Street</u> | SEE ATTACHED LIST OF RESPONDENTS | |
| IV.E | MDX Procurement/ Contract Number: <u>ITB-17-04</u> MDX Project/Service Title: <u>Systemwide Maintenance of Traffic (MOT)</u> | SEE ATTACHED LIST | |
| IV.F | MDX Procurement/ Contract Number: <u>RFQ-18-02</u> MDX Work Program No.: <u>30056.051</u> MDX Project/Service Title: <u>Construction Engineering and Inspection Services (CE&I) for the Civil Infrastructure Modifications for Toll Zones on SR874, SR878, and SR924</u> | SEE ATTACHED LIST | |
| IV.G | MDX Procurement/ Contract Number: <u>MDX-14-03-B</u> MDX Project/Service Title: <u>Toll Image Processing System Maintenance Services</u> | SEE ATTACHED LIST | |
| IV.H | MDX Procurement/ Contract Number: <u>ITB-18-07</u> MDX Project/Service Title: <u>Replacement of Uninterruptible Power Supply (UPS) Units Throughout the MDX System</u> | APC by Shneider Electric IT USA, Inc. (Manufacturer) David Johnson (P) Cyril Helbert (T,D) Victor Copeland (S) Robert Murray (VP) | |
| IV.I | MDX Procurement/ Contract Number: <u>MDX-18-05</u> MDX Project/Service Title: <u>Security Guard Services for the Dolphin Park & Ride Facility</u> | U.S. Security Associates, Inc. Ann Berry (D) L. J. Paul Lutz (VP,GC, S) Kevin Scott Smith (VP Finance, CFO, T) Richard L. Wyckoff (P, CEO, D) | |



ITEM IV.D

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

MDX PROCUREMENT/CONTRACT NO.: **ITB-18-03**

MDX WORK PROGRAM NO.: **83629.060**

MDX PROJECT/SERVICE TITLE: **RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET**

| Respondents | FEIN # | Principal(s) | Sub-Consultants | FEIN # | Principal(s) |
|---|------------|---|---|------------|---|
| American Pipeline Construction, LLC 10117 SW 5th Street Miami, Florida 33174 Andres Luna Managing Partner Phone: 786-236-5019 Email: aluna@american-pipeline.com | 47-1966508 | Andres Luna (M/P) Leonel L. Garcia (M/P) | Construct Group Corp. | 65-1119942 | Juan Quesada Jr. (D/P) Jorge I. Pulles (E.VP/S/D) |
| | | | Halley Engineering Contractors, Inc. | 20-4804098 | Ignacio Halley (CEOD) Susana Herrera (VPST) Alejandro A. Halley (EVPD) Michael A. Halley (SVPD) Daniel I. Halley (PD) |
| | | | I & C Earthmovers, Corp. | 65-0861113 | Carlos M. Garcia (P) David N. Kessler (Q) Janet Garcia (VP) |
| | | | Road Runner Striping Technologies Inc. | 56-2663962 | Jeniffer Ruiz (DP) Damian D. Lopez (DVP) |
| | | | Under Power Corp. | 65-0445173 | Rafael Nin (PSTD) Eduardo Macia (VPO) Stephen Lewis (VPE) |
| Condotte America Inc. 10790 NW 127th Street Miami, Florida 33178 Andres G. Mendoza President Phone: 305-670-7585 Email: amendoza@condotteamerica.com | 65-0012669 | Andres G. Mendoza (DP) Luciano Logiudice (DVPTCFO) Jorge Miranda (DSVP) Brent Marley (VPD) Laura Alonso (AS) Mariano Aprea (D) | Amroad, LLC | 26-3976898 | Carlos Montecalvo (MGRM) |
| | | | Halley Engineering Contractors, Inc. | 20-4804098 | Ignacio Halley (CEOD) Susana Herrera (VPST) Alejandro A. Halley (EVPD) Michael A. Halley (SVPD) Daniel I. Halley (PD) |
| | | | Reyes Electric Inc. | 65-0899007 | Israel Reyes (PD) Melcon Luis (T) |



ITEM IV.D

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

MDX PROCUREMENT/CONTRACT NO.: **ITB-18-03**

MDX WORK PROGRAM NO.: **83629.060**

MDX PROJECT/SERVICE TITLE: **RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET**

| Respondents | FEIN # | Principal(s) | Sub-Consultants | FEIN # | Principal(s) | | | |
|---|------------|--|--|------------|---|---------------------------------------|------------|--|
| General Asphalt Co., Inc. 4850 Nw 72nd Avenue Miami, Florida 33166 Rob Lopez Vice-President Phone: 305592-3480 Email: rob@generalasphalt.com | 59-1115297 | Robert A. Lopez Sr. (PD) Albert J. Lopez (VTD) Curtis Simpson (AS) Robert A. Lopez Jr. (VSD) Mary Sanchez (AS/CFO) | Complete Highway Identity, Inc. | 20-4862585 | Mirnesa Hasanovic (P) | | | |
| | | | Arazoza Brothers Corporation | 65-0031332 | Alberto Arazoza (PSD) Eduardo Arazoza (VDT) | | | |
| | | | Guaranteed Fence, Corp. | 20-0414525 | Jorge Gomez (PD) Maydel Gomez (S) | | | |
| | | | ACME Barricades, L.C. | 59-3541899 | Christian Cummings (MGR) ACME Holdings Felix A. Crawford (MGM) RLS Group 1, LTD | | | |
| | | | S.S.L. Corp. | 46-1247834 | Joel A. Bartuste (P) Edilberto Obregon (VP) Arnaldo Texidor (D) | | | |
| | | | JB Builders & Contractors, Inc. d/b/a Ballarena Construction | 20-2753807 | Jorge A. Ballarena (P) | | | |
| | | | Douglass, Leavy & Associates, Inc. | 59-2536804 | Scott J. Douglas (DP) Randall S. Leavy (STV) | | | |
| | | | P&J Striping, Inc. | 26-3413934 | Jackeline Bermudez (VP) Pedro Bermudez (P) | | | |
| | | | Halley Engineering Contractors, Inc. 13901 NW118th Avenue Miami, Florida 33178 Daniel Halley President Phone: 305-883-0055 Email: dhalley@halleyeng.com | 20-4804098 | Ignacio Halley (CEOD) Susana Herrera (VPST) Alejandro A. Halley (EVPD) Michael A. Halley (SVPD) Daniel I. Halley (PD) | Complete Highway Identity Inc. | 20-4862585 | Mirnesa Hasanovic (P) |
| | | | | | | Construct Group Corp. | 65-1119942 | Juan C. Quesada Jr. (P/DIR) Jorge I. Pulles (EVP/S/D) |
| Road Runner Striping Technologies, Inc. | 56-2663962 | Jeniffer Ruiz (DP) Damian D. Lopez (DVP) | | | | | | |
| S.S.L. Corp. | 46-1247834 | Joel A. Bartuste (P) Edilberto Obregon (VP) Arnaldo Texidor (D) | | | | | | |

The list of Principals was obtained from the Florida Department of State, Division of Corporations on 4/25/18



ITEM IV.D

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

MDX PROCUREMENT/CONTRACT NO.: **ITB-18-03**

MDX WORK PROGRAM NO.: **83629.060**

MDX PROJECT/SERVICE TITLE: **RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET**

| Respondents | FEIN # | Principal(s) | Sub-Consultants | FEIN # | Principal(s) |
|--|------------|--|-------------------------------------|------------|--|
| Hahn Construction Engineering Contractors Inc. 23555 SW 153 Court Homestead, Florida 33032 Michael Hahn President Phone: 305-2474272 Email: hahnconstructionengineering@yahoo.com | 65-0629829 | Michael Hahn (PD) Rickey A. Hahn (VD) Maureen Hahn (STD) | General Asphalt Co., Inc. | 59-1115297 | Robert A. Lopez Sr. (PD) Albert J. Lopez (VTD) Curtis Simpson (AS) Robert A. Lopez Jr. (VSD) Mary Sanchez (AS/CFO) Albert J. Lopez (VTD) Curtis Simpson (AS) Robert A. Lopez Jr. (VSD) Mary Sanchez (AS/CFO) |
| | | | S.S.L. Corp. | 46-1247834 | Joel A. Bartuste (P) Edilberto Obregon (VP) Arnaldo Texidor (D) |
| JVA Engineering Contractor Inc. 6600 NW 32 Avenue Miami, Florida 33147 Jose M. Alvarez President Phone: 305-696-7902 Email: jma@jvaengineering.com | 48-1277685 | Jose M. Alvarez (D) Jose A. Alvarez (MGR) Maria N. Alvarez (MGR) | Amroad, LLC | 26-3976898 | Carlos Montecalvo (MGRM) |
| | | | Arazoza Brothers Corporation | 65-0031332 | Alberto Arazoza (PSD) Eduardo Arazoza (VDT) |
| | | | Gomez & Son Fence Corp. | 45-2731396 | Caridad Gomez (P) |
| | | | R & D Electric, Inc. | 61-1428335 | Rafael Echarri (P) Daniel Echarri (VP) |
| Lead Engineering Contractors, LLC 5201 Blue Lagoon Drive, Suite 590 Miami, Florida 33126 Mauricio Gonzalez President & CEO Phone: 305-615-3272 Email: mgonzalez@lead-ec.com | 81-2774010 | Mauricio Gonzalez (MGR) | Amroad, LLC | 26-3976898 | Carlos Montecalvo (MGRM) |
| | | | Construct Group Corp. | 65-1119942 | Juan C. Quesada Jr. (P/DIR) Jorge I. Pulles (EVP/S/D) |
| | | | S.S.L. Corp. | 46-1247834 | Joel A. Bartuste (P) Edilberto Obregon (VP) Arnaldo Texidor (D) |



ITEM IV.D

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

MDX PROCUREMENT/CONTRACT NO.: **ITB-18-03**

MDX WORK PROGRAM NO.: **83629.060**

MDX PROJECT/SERVICE TITLE: **RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET**

| Respondents | FEIN # | Principal(s) | Sub-Consultants | FEIN # | Principal(s) |
|---|------------|-----------------------|---|------------|---|
| Roadway Construction, LLC 12391 SW 130th Street Miami, Florida 33186 Silvio Rubi MGRM Phone: 786-842-3952 Email: silvio@roadway-construction.com | 45-4767314 | Silvio J. Rubi (MGRM) | S.S.L. Corp. | 46-1247834 | Joel A. Bartuste (P) Edilberto Obregon (VP) Arnaldo Texidor (D) |
| | | | Arazoza Brothers Corporation | 65-0031332 | Alberto Arazoza (PSD) Eduardo Arazoza (VDT) |
| | | | Halley Engineering Contractors, Inc. | 20-4804098 | Ignacio Halley (CEOD) Susana Herrera (VPST) Alejandro A. Halley (EVPD) Michael A. Halley (SVPD) Daniel I. Halley (PD) |



ITEM IV.E

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

MDX PROCUREMENT/CONTRACT NO.: ITB-17-04

MDX PROJECT/SERVICE TITLE: SYSTEM-WIDE MAINTENANCE OF TRAFFIC (MOT) SERVICES

| Respondents | FEIN # | Principal(s)/Officer(s) | Independent Contractor | FEIN # |
|---|------------|--|------------------------|--------|
| Safety Systems Barricades, Corp 6138 NW 74th Avenue Miami, Florida 33166 | 26-3278034 | Amilcar G. Robleda (VPST) Concepcion Diaz (P) | Fabio Delgado | |



**ITEM IV.F
JOINT FINANCE, POLICY & PLANNING AND OPERATIONS, EXTERNAL COMMUNICATIONS & INTER-GOVERNMENTAL COMMITTEE MEETING**

MDX PROCUREMENT/CONTRACT NO.: RFQ-18-02

MDX WORK PROGRAM NO.: 30056.051

MDX PROJECT/SERVICE TITLE: CONSTRUCTION ENGINEERING AND INSPECTION (CE&I) SERVICES FOR CONSTRUCTION SERVICES OF THE CIVIL INFRASTRUCTURE MODIFICATIONS FOR

| Respondents | FEIN # | Principal(s) | Sub-Consultants | FEIN # | Principal(s) |
|--|---------------|--|--|---------------|---|
| A² Group, Inc. 12915 SW 132 Street, Suite 5 Miami, Florida 33186 Alberto Ribas, P.E. President Phone: 305-668-8939 E-Mail: ribasa@a2group.com | 650469324 | Alberto G. Ribas (DPS) German Rey, Jr. (DTVP) Alberto J. Ribas (V) | Pinnacle Consulting Enterprises, Inc. | 142005307 | Arturo J. Perez (P) Roland A. Rodriguez (VP) Sergio E. Gonzalez (VP) |
| | | | New Millennium Engineering, Inc. | 204809301 | Eugenio L. Ochoa(VD) Steven D. McCue (PD) David Tinder (T) Geoffrey Parker (S) |
| | | | Manuel G. Vera & Associates, Inc. | 591741639 | Maria T. Vera, (PD) Manuel G. Vera, Sr. (VDTS) Manuel G. Vera, Jr. (EVDP) |



ITEM IV.G

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

MDX PROCUREMENT/CONTRACT NO.: MDX-14-03-B

MDX WORK PROGRAM NO.: N/A

MDX PROJECT/SERVICE TITLE: TOLL IMAGE PROCESSING SYSTEM MAINTENANCE SERVICES

| Respondents | FEIN # | Principal(s)/Officer(s) | Sub-Consultants | FEIN # |
|---|------------|--|-----------------|--------|
| Open Roads Consulting, Inc. 103 Watson Road Chesapeake, VA 23320 | 54-2014845 | James Knowlton (P) Ann Mitcham (S) Gary Grajek (T) | N/A | |

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)

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

**FRIDAY, FEBRUARY 23, 2018
10:30 AM**

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

SUMMARY MINUTES

Present Committee Members:

Leonard Boord, Treasurer, FPP Chair
Maritza Gutierrez, OECI Chair
Louis V. Martinez, Esq. FPP Vice Chair
James Wolfe, P.E., OECI Vice Chair
Arthur J. Meyer
Cliff Walters
Shelly Smith Fano, MDX Board Chair
Audrey M. Edmonson, MDX Vice Chair

Absent Members:

Carlos A. Gimenez

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, 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)
Randy Topel, Hilltop Securities/First Southwest Co.
Davis Aron, CDM Smith

CALL TO ORDER

Ms. Gutierrez called the meeting to order at 10:35 a.m. Ms. Navia Lobo called the roll and announced a quorum was present.

DECLARATIONS OF VOTING CONFLICTS

Mr. Walters declared a conflict with Agenda items *IV. F - MDX Procurement/Contract Number RFQ-18-01; Miscellaneous Design Services (\$1,000,000/Contract); IV. G - MDX Procurement/Contract Number RFQ-18-02; MDX Work Program No. 30056.051; Construction Engineering and Inspection (CEI) Services for the Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878 and SR924 (\$545,300 Not to Exceed); and IV. I MDX Procurement/Contract Number RFP-09-06; MDX Work Program No. 92407.011; Project Development and Environment (PD&E) Study Services for the SR924 East Extension to I-95(\$453,639.14).*

Copies of Mr. Walter's conflict declaration form are attached to these Summary Minutes.

During this time, Mr. Rodriguez recommended deferring agenda item *IV. I MDX Procurement/Contract Number RFP-09-06; MDX Work Program No. 92407.011; Project Development and Environment (PD&E) Study Services for the SR924 East Extension to I-95(\$453,639.14)* to a future meeting

The agenda was unanimously approved.

PUBLIC COMMENT

- Presentation on the Seven50 Plan

Mr. Rodriguez announced the presentation by Ms. Laura Reynolds and Mr. Victor Dover on the Seven50 plan.

[The presentation is filed with the Board Secretary]

ACTION ITEMS

A) Approval of Summary Minutes:

- Operations, External Communications and Inter-Governmental Committee Meeting of January 17, 2018

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

B) Approval of Treasurer's Report

Mr. Boord reported on actuals vs. budget; the variance on net revenues has been solved. Overall actuals are within the budget.

Mr. Martinez moved to accept the Treasurer's Report as presented. Ms. Gutierrez seconded the motion. The motion was unanimously approved.

C) MDX Procurement/Contract No. ITB-18-05; Auditing Services for the Preparation of an Annual System and Organization Controls (SOC) Report of MDX Toll Collection Systems Vendor (\$70,000/Year Estimate)

- Approval to Advertise

Ms. Schafer introduced the item and explained the external auditors recommended a separate external auditing firm perform the required audit and prepare a SOC Report on an annual basis to be included in the MDX Financial Audit. This is an independent report.

Ms. Cordero informed Members that Staff is requesting approval of an ITB to solicit bids from qualified CPA firms to perform the required audit and to prepare a System and Organization Controls (SOC) Report on an annual basis to be included in the MDX Financial Audit. Staff recommends a contract term of three years with the option to renew for an additional two years and a 10% of Small and/or Local Business participation requirement.

Mr. Martinez moved to approve the advertisement for and ITB. Mr. Mayer seconded the motion. The motion was unanimously approved.

Mr. Toledo recommended addressing the next two items together.

D) MDX Procurement/Contract Number RFP-18-02; MDX Work Program No. 83634.030 Design-Build (DB) Services for SR 836 New HEFT Ramp Connections (\$41,010,000 Estimate)

- Approval to Advertise

Mr. Toledo introduced the items and explained the request for proposal is for the selection of a Design Build firm to provide design and construction services for the SR 836 HEFT Ramp Connection project.

The work for the project includes the following improvements on the SR 836/HEFT interchange:

- New ramps from Eastbound SR 836 to Northbound HEFT General Purpose Lanes (GP) and Southbound HEFT (GP) lanes to westbound SR 836.
- Slip ramp from the Dolphin Station Park and Ride to Westbound SR 836.
- Slip ramp from Eastbound SR 836 to the Dolphin Station Park and Ride
- A portion of the Southbound HEFT Express Lanes ramp connector to Westbound SR 836, including the Ramp A-2B Bridge, and relocation of the Southbound HEFT GP and Express Lanes ramp connector to Eastbound SR 836. Florida Turnpike Enterprise will provide the funding for the Ramp A-2B Bridge.

Mr. Toledo explained the design-build process speeds up the delivery of the project.

Mr. Rodriguez informed Members that the engineer's estimate for the project is \$41,010,000. The current MDX FY 19-23 Five Year Work Program has a Design-Build budget of \$27,803,000. Florida's Turnpike Enterprise is funding an additional \$13,392,000 for Design-Build services for the Southbound HEFT Express Lanes Ramp A-2B Bridge portion of the Project that will be reimbursed to MDX via the Department Funded Agreement. Therefore, the total budget currently expected to be available for the Design-Build work is \$41,195,000.

Secretary Wolfe stated that FDOT has had a great experience with Design-Build construction projects, not only in the method of selecting contractors but also in containing cost overruns.

The evaluation criteria were discussed. Mr. Meyer was selected as the Board Oversight Member on the Technical Evaluation Committee (TEC). Mr. Toledo was added to the TEC composition in addition to the Assistant Director of Engineering and either a FDOT District 6 Representative or a

Representative from Florida's Turnpike Enterprise. The TEC will be a three member committee.

Mr. Toledo further explained that both contract (RFP 18-02 and RFQ 18-03) will require a minimum of fifteen percent (15%) Small Business Participation Requirement and a minimum of fifteen percent (15%) MDX certified Local Businesses (LB) requirement for this Contract.

Mr. Meyer moved to approve the advertisement for RFP 18-02 and TEC Composition. Mr. Martinez seconded the motion. The motion was unanimously approved.

E) MDX Procurement/Contract Number RFQ-18-03; MDX Work Program No. 83634.050 Construction Engineering and Inspection (CE&I) Services for SR 836 New HEFT Ramp Connections (\$4,768,600 Estimate)

- Approval to Advertise

Mr. Toledo informed Members that procurement of CE&I Services will ensure proper inspection and contract compliance during the construction of the facility improvements. Once completed, the construction of this project will allow connections between SR 836, the proposed HEFT improvements and the Dolphin Park and Ride.

Mr. Walters was selected as the Board Oversight on the TEC. Ms. Gutierrez will be the backup Member. Mr. Toledo was added to the TEC composition in addition to the Assistant Director of Engineering and either a FDOT District 6 Representative or a Representative from Florida's Turnpike Enterprise. The TEC will be a three member committee.

Mr. Meyer moved to approve the advertisement of RFQ 18-03 and TEC Composition. Mr. Martinez seconded the motion. The motion was unanimously approved.

F) MDX Procurement/Contract Number RFQ-18-01; Miscellaneous Design Services (\$1,000,000/Contract)

- Endorsement of Contract Award

Ms. Cordero introduced the item and informed Members that MDX released a Request for Qualifications (RFQ) seeking qualified firms to provide Miscellaneous Design Services as part of a pool of three qualified firms.

Ten proposals were received from the following firms:

- Caltran Engineering Group, Inc.
- C.H. Perez & Associates Consulting Engineers, Inc.
- F.R. Aleman and Associates, Inc.
- HBC Engineering Company
- Network Engineering Services, Inc. d/b/a Bolton Perez & Associates
- PE Consulting Engineering Inc
- Pevida Highway Designers, PLLC
- R.J. Behar & Company, Inc.
- Snubbs Consulting Inc.
- Trace Consultants, Inc.

Staff performed compliance/responsiveness review of all proposals. All proposals were deemed Responsive to the requirements of the RFQ.

The Technical Evaluation Committee (TEC) met on February 14, 2018, to evaluate and score the proposals and forwarded a recommendation to select and enter into contract negotiations with the following top three ranked Proposers:

- Pevida Highway Designers, PLLC
- Trace Consultants, Inc.
- C.H. Perez & Associates Consulting Engineers, Inc.

Each contract will have a 3-year term with the option to renew for an additional consecutive 2-year term. The contracts include a 60% Small Business Participation Requirement and a 20% Local Business Participation Requirement. The contract will be TA driven.

Ms. Smith Fano moved to endorse the TEC recommendation. Mr. Meyer seconded the motion. Mr. Walters abstained. The motion was unanimously endorsed.

G) MDX Procurement/Contract Number RFQ-18-02; MDX Work Program No. 30056.051; Construction Engineering and Inspection (CEI) Services for the Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878 and SR924 (\$545,300 Not to Exceed)

- Endorsement of Contract Award

Ms. Cordero introduced the item and informed Members that the TEC meeting was held before the Joint Committee meeting. MDX released a Request for Qualifications (RFQ) seeking qualified firms to provide Construction Engineering and Inspection (CE&I) Services for construction services on the civil infrastructure modifications for toll zones on SR 874, SR 878, and SR 924 (the "Services").

Four (4) Proposals were received from the following firms:

- A2 Group, Inc.
- A & P Consulting Transportation Engineers Corp./Gannett Fleming, Inc. (Joint Proposers)
- Metric Engineering Inc.
- Solid Consulting Engineers, Inc.

Staff performed compliance review of the Proposals and all Proposers were deemed Responsive to the requirements of the RFQ. All the Proposals were forwarded to the Technical Evaluation Committee (TEC) for their evaluation.

The tabulation of scores and the TEC recommendation was distributed at the meeting. Ms. Cordero announced the TEC recommendation of the number one ranked proposer was A2 Group Inc. The term of the contract is tied to the closeout of the construction project.

The Contract includes a minimum of 10% Small Business participation requirement and a minimum of ten percent (10%) MDX certified Local Businesses (LB) requirement for this Contract. The Project is fully funded in the MDX FY 2019-2023 Five Year Work Program.

Ms. Gutierrez was the Board oversight Member on the TEC and stated all the proposals were excellent.

Mr. Boord moved to endorse the TEC recommendation. Mr. Meyer seconded the motion. Mr.

Walters abstained. The motion was unanimously endorsed.

H) MDX Procurement/Contract Number ITB-18-02; MDX Work Program No. 30056.060; Construction Services for the Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878 and SR924 (Engineer's Estimate \$2,316,792.00)

- Approval to disqualify a Bidder and reject its Bid Package for violation of the Cone of Silence; and
- Endorsement for Board Approval of Contract Award to the lowest Responsive and Responsible Bidder, pending Bid Analysis and Compliance Review.

Ms. Cordero introduced the item and informed Members that on February 9, 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")

Bidders were required to separate their Bid Packages in two (2) sealed parts and submit them at the same time. The ITB required that Part 1 contain the Prerequisite Documentation, and Part 2 contain the bid, which together make up the Bid Package.

MDX held a Mandatory Pre-Bid meeting to go over the requirements of the ITB, including the Cone of Silence requirements.

As authorized by the ITB, Part 1 was opened after the deadline to submit the Bid Package. A review was performed to determine if the Bidders were Compliant with the ITB Prerequisites contained in Part 1.

Part 2 of the Bid Packages would only be opened from the Bidders' whose Part 1 submissions were deemed compliant. This two-step process allows MDX to only consider and open Bids from Bidders that meet the minimum requirements of qualification as well as all other ITB requirements, including the Cone of Silence.

Part 1 of the Bid Package submitted by HEC did not require clarifications and was deemed compliant to the requirements of the ITB.

Part 1 of the Bid Package submitted by CAI was materially non-compliant with the terms of the ITB due to a violation of the Cone of Silence. CAI violated the Cone of Silence when they submitted a reference form completed by a MDX Representative for an MDX project. CAI's direct contact with the MDX Representative regarding this on-going Procurement process is a direct violation of the Cone of Silence and grounds for disqualification of CAI's Bid Package in accordance with the ITB, the MDX Procurement Policy, and prior practice.

The ITB defines a MDX Representative as follows, "*This term includes, but is not limited to, MDX employees; MDX Board Members; MDX contractors/consultants/subcontractors/subconsultants; and any other agent of MDX.*"

MDX has issued a written reprimand to the MDX Representative. This reprimand will be taken into consideration during the next Contract Performance Evaluation for this Consultant.

Based on the information provided, Staff recommends disqualifying CAI and rejects its Bid Package for violation of the Cone of Silence.

The project is one of the various components required for the conversion of the MDX Toll Collection System provided by ETCC to TransCore. The various components are interconnected and have been synchronized to accomplish the ultimate “go-live” date of November 2018.

When the situation of having only one Responsive Bidder presented, Staff looked at various alternate options to accomplish the work without significantly impacting the conversion go-live date:

- Cancel procurement and re-procure the Project: This option would delay the go-live date by over 2 months exposing MDX to potential revenue loss;
- Break up the Project scope and have various vendors do the work. This option proved too costly; therefore it’s not in MDX’s best financial interest.
- Move forward with sole Responsive Bidder. In considering this option the following factors were taken into account:
 - No Bids have been opened, eliminating the appearances of impropriety as decision would not be based on the results of the bid.
 - There was competition as two Bid Packages were received.
 - Accepting the sole Responsive Bid would still be subject to all usual criteria: Compliance Review, and bid Analysis to determine reasonableness of Bid amount and that it is within 10% of the engineer’s estimate.
 - Best interest of MDX: a competitively procured, responsive, compliant and reasonable priced bid that would allow MDX to meet the conversion go-live date and minimize the exposure of loss revenue.
 - Staff contacted the other Contractors that attended the Mandatory Pre-Bid meeting to understand why they did not submit a bid. The responses varied, but the underlining reason remains an individual business decision.
 - It would not be the first time MDX moved forward with a sole bidder when determined to be in its best interest. Every such situation has been analyzed independently taking into account the specifics of that project and always acting in the best interest of MDX at the time.

Ms. Cordero presented the all the factors to consider and informed Members that Staff is recommending that MDX accept the sole Responsive Bidder, open Part 2 of the Bid Package, and award the contract subject to Compliance Review and Bid Analysis.

Ms. Smith Fano moved the item for discussion. Mr. Martinez seconded the motion.

Mr. Toledo and Ms. Cordero entertained questions from Members. The item was thoroughly discussed.

Mr. Rodriguez clarified the difference between the last procurements that was deemed non-responsive due to the violation of the Cone of Silence.

Ms. Smith Fano withdrew her motion and stated the following motion, “To reject Staff’s recommendation and to re-procure the Project for a larger competitive pool.” Mr. Martinez seconded the motion. Ms. Navia Lobo called the roll.

Roll Call

M. Gutierrez -aye
L. Martinez -aye
A. Meyer -nay
C. Walters -aye
L. Boord -nay
J. Wolfe -nay
S. Smith Fano -aye
A. Edmonson -nay

The motion failed

Mr. Meyer moved to accept Staff's recommendation to accept the sole bidder subject to compliance review. Secretary Wolfe seconded the motion. Ms. Navia Lobo called the roll.

Roll Call

M. Gutierrez -nay
L. Martinez -nay
A. Meyer -aye
C. Walters -nay
L. Boord -aye
J. Wolfe -aye
S. Smith Fano -nay
A. Edmonson -aye

The motion failed

Secretary Wolfe recommended going back to the original motion to reject all bids and re-advertise. Ms. Smith Fano seconded the motion. Ms. Navia Lobo called the roll.

Roll Call

M. Gutierrez -aye
L. Martinez -aye
A. Meyer -nay
C. Walters -aye
L. Boord -nay
J. Wolfe -aye
S. Smith Fano -aye
A. Edmonson -nay

The motion passed.

- I) MDX Procurement/Contract Number RFP-09-06; MDX Work Program No. 92407.011; Project Development and Environment (PD&E) Study Services for the SR924 East Extension to I-95(\$453,639.14)
- Endorsement of Supplemental Agreement No. 9

The item was deferred.

DISCUSSION ITEM

A) Annual/Monthly Pass and Non-Peak Hours

The Discussion item was deferred to the next Board meeting.

INFORMATIONAL ITEMS

A) MDX Work Program Monthly Status Report – January 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 2/27/18, 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.

FORM 8B MEMORANDUM OF VOTING CONFLICT FOR COUNTY, MUNICIPAL, AND OTHER LOCAL PUBLIC OFFICERS

| | |
|---|---|
| LAST NAME—FIRST NAME—MIDDLE NAME <i>WALTERS, CLIFF</i> | NAME OF BOARD, COUNCIL, COMMISSION, AUTHORITY, OR COMMITTEE <i>MIAMI DADE EXPRESSWAY AUTHORITY</i> |
| MAILING ADDRESS <i>4000 TOWERSIDE TERRACE #2011</i> | THE BOARD, COUNCIL, COMMISSION, AUTHORITY OR COMMITTEE ON WHICH I SERVE IS A UNIT OF: <input type="checkbox"/> CITY <input type="checkbox"/> COUNTY <input checked="" type="checkbox"/> OTHER LOCAL AGENCY |
| CITY COUNTY <i>MIAMI MIAMI DADE</i> | NAME OF POLITICAL SUBDIVISION: <i>STATE / County</i> |
| DATE ON WHICH VOTE OCCURRED <i>FEBRUARY 23, 2018</i> | MY POSITION IS: <input type="checkbox"/> ELECTIVE <input checked="" type="checkbox"/> APPOINTIVE |

WHO MUST FILE FORM 8B

This form is for use by any person serving at the county, city, or other local level of government on an appointed or elected board, council, commission, authority, or committee. It applies to members of advisory and non-advisory bodies who are presented with a voting conflict of interest under Section 112.3143, Florida Statutes.

Your responsibilities under the law when faced with voting on a measure in which you have a conflict of interest will vary greatly depending on whether you hold an elective or appointive position. For this reason, please pay close attention to the instructions on this form before completing and filing the form.

INSTRUCTIONS FOR COMPLIANCE WITH SECTION 112.3143, FLORIDA STATUTES

A person holding elective or appointive county, municipal, or other local public office **MUST ABSTAIN** from voting on a measure which would inure to his or her special private gain or loss. Each elected or appointed local officer also **MUST ABSTAIN** from knowingly voting on a measure which would inure to the special gain or loss of a principal (other than a government agency) by whom he or she is retained (including the parent, subsidiary, or sibling organization of a principal by which he or she is retained); to the special private gain or loss of a relative; or to the special private gain or loss of a business associate. Commissioners of community redevelopment agencies (CRAs) under Sec. 163.356 or 163.357, F.S., and officers of independent special tax districts elected on a one-acre, one-vote basis are not prohibited from voting in that capacity.

For purposes of this law, a "relative" includes only the officer's father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, and daughter-in-law. A "business associate" means any person or entity engaged in or carrying on a business enterprise with the officer as a partner, joint venturer, coowner of property, or corporate shareholder (where the shares of the corporation are not listed on any national or regional stock exchange).

* * * * *

ELECTED OFFICERS:

In addition to abstaining from voting in the situations described above, you must disclose the conflict:

PRIOR TO THE VOTE BEING TAKEN by publicly stating to the assembly the nature of your interest in the measure on which you are abstaining from voting; *and*

WITHIN 15 DAYS AFTER THE VOTE OCCURS by completing and filing this form with the person responsible for recording the minutes of the meeting, who should incorporate the form in the minutes.

* * * * *

APPOINTED OFFICERS:

Although you must abstain from voting in the situations described above, you are not prohibited by Section 112.3143 from otherwise participating in these matters. However, you must disclose the nature of the conflict before making any attempt to influence the decision, whether orally or in writing and whether made by you or at your direction.

IF YOU INTEND TO MAKE ANY ATTEMPT TO INFLUENCE THE DECISION PRIOR TO THE MEETING AT WHICH THE VOTE WILL BE TAKEN:

- You must complete and file this form (before making any attempt to influence the decision) with the person responsible for recording the minutes of the meeting, who will incorporate the form in the minutes. (Continued on page 2)

APPOINTED OFFICERS (continued)

- A copy of the form must be provided immediately to the other members of the agency.
- The form must be read publicly at the next meeting after the form is filed.

IF YOU MAKE NO ATTEMPT TO INFLUENCE THE DECISION EXCEPT BY DISCUSSION AT THE MEETING:

- You must disclose orally the nature of your conflict in the measure before participating.
- You must complete the form and file it within 15 days after the vote occurs with the person responsible for recording the minutes of the meeting, who must incorporate the form in the minutes. A copy of the form must be provided immediately to the other members of the agency, and the form must be read publicly at the next meeting after the form is filed.

DISCLOSURE OF LOCAL OFFICER'S INTEREST

I, CHL WALTERS, hereby disclose that on FEBRUARY 23, 20 18:

(a) A measure came or will come before my agency which (check one or more)

- inured to my special private gain or loss;
- inured to the special gain or loss of my business associate, _____;
- inured to the special gain or loss of my relative, _____;
- inured to the special gain or loss of APCTE, by whom I am retained; or
- inured to the special gain or loss of _____, which is the parent subsidiary, or sibling organization or subsidiary of a principal which has retained me.

(b) The measure before my agency and the nature of my conflicting interest in the measure is as follows:

ITEM # IV G A FIRM THAT I REPRESENT AT MIAMI DADE COUNTY IS COMPETING FOR THIS SOLICITATION

If disclosure of specific information would violate confidentiality or privilege pursuant to law or rules governing attorneys, a public officer, who is also an attorney, may comply with the disclosure requirements of this section by disclosing the nature of the interest in such a way as to provide the public with notice of the conflict.

FEBRUARY 23, 2018
Date Filed

[Signature]
Signature

NOTICE: UNDER PROVISIONS OF FLORIDA STATUTES §112.317, A FAILURE TO MAKE ANY REQUIRED DISCLOSURE CONSTITUTES GROUNDS FOR AND MAY BE PUNISHED BY ONE OR MORE OF THE FOLLOWING: IMPEACHMENT, REMOVAL OR SUSPENSION FROM OFFICE OR EMPLOYMENT, DEMOTION, REDUCTION IN SALARY, REPRIMAND, OR A CIVIL PENALTY NOT TO EXCEED \$10,000.

FORM 8B MEMORANDUM OF VOTING CONFLICT FOR COUNTY, MUNICIPAL, AND OTHER LOCAL PUBLIC OFFICERS

| | |
|--|---|
| LAST NAME—FIRST NAME—MIDDLE NAME WALTERS CLIFF | NAME OF BOARD, COUNCIL, COMMISSION, AUTHORITY, OR COMMITTEE MIAMI DADE EXPRESSWAY Authority |
| MAILING ADDRESS 4000 TOWERSIDE TERRACE #2011 | THE BOARD, COUNCIL, COMMISSION, AUTHORITY OR COMMITTEE ON WHICH I SERVE IS A UNIT OF: <input type="checkbox"/> CITY <input type="checkbox"/> COUNTY <input checked="" type="checkbox"/> OTHER LOCAL AGENCY |
| CITY COUNTY Miami MIAMI DADE | NAME OF POLITICAL SUBDIVISION: STATE/COUNTY |
| DATE ON WHICH VOTE OCCURRED FEB 23, 2018 | MY POSITION IS: <input type="checkbox"/> ELECTIVE <input checked="" type="checkbox"/> APPOINTIVE |

WHO MUST FILE FORM 8B

This form is for use by any person serving at the county, city, or other local level of government on an appointed or elected board, council, commission, authority, or committee. It applies to members of advisory and non-advisory bodies who are presented with a voting conflict of interest under Section 112.3143, Florida Statutes.

Your responsibilities under the law when faced with voting on a measure in which you have a conflict of interest will vary greatly depending on whether you hold an elective or appointive position. For this reason, please pay close attention to the instructions on this form before completing and filing the form.

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A person holding elective or appointive county, municipal, or other local public office **MUST ABSTAIN** from voting on a measure which would inure to his or her special private gain or loss. Each elected or appointed local officer also **MUST ABSTAIN** from knowingly voting on a measure which would inure to the special gain or loss of a principal (other than a government agency) by whom he or she is retained (including the parent, subsidiary, or sibling organization of a principal by which he or she is retained); to the special private gain or loss of a relative; or to the special private gain or loss of a business associate. Commissioners of community redevelopment agencies (CRAs) under Sec. 163.356 or 163.357, F.S., and officers of independent special tax districts elected on a one-acre, one-vote basis are not prohibited from voting in that capacity.

For purposes of this law, a "relative" includes only the officer's father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, and daughter-in-law. A "business associate" means any person or entity engaged in or carrying on a business enterprise with the officer as a partner, joint venturer, coowner of property, or corporate shareholder (where the shares of the corporation are not listed on any national or regional stock exchange).

* * * * *

ELECTED OFFICERS:

In addition to abstaining from voting in the situations described above, you must disclose the conflict:

PRIOR TO THE VOTE BEING TAKEN by publicly stating to the assembly the nature of your interest in the measure on which you are abstaining from voting; *and*

WITHIN 15 DAYS AFTER THE VOTE OCCURS by completing and filing this form with the person responsible for recording the minutes of the meeting, who should incorporate the form in the minutes.

* * * * *

APPOINTED OFFICERS:

Although you must abstain from voting in the situations described above, you are not prohibited by Section 112.3143 from otherwise participating in these matters. However, you must disclose the nature of the conflict before making any attempt to influence the decision, whether orally or in writing and whether made by you or at your direction.

IF YOU INTEND TO MAKE ANY ATTEMPT TO INFLUENCE THE DECISION PRIOR TO THE MEETING AT WHICH THE VOTE WILL BE TAKEN:

- You must complete and file this form (before making any attempt to influence the decision) with the person responsible for recording the minutes of the meeting, who will incorporate the form in the minutes. (Continued on page 2)

APPOINTED OFFICERS (continued)

- A copy of the form must be provided immediately to the other members of the agency.
- The form must be read publicly at the next meeting after the form is filed.

IF YOU MAKE NO ATTEMPT TO INFLUENCE THE DECISION EXCEPT BY DISCUSSION AT THE MEETING:

- You must disclose orally the nature of your conflict in the measure before participating.
- You must complete the form and file it within 15 days after the vote occurs with the person responsible for recording the minutes of the meeting, who must incorporate the form in the minutes. A copy of the form must be provided immediately to the other members of the agency, and the form must be read publicly at the next meeting after the form is filed.

DISCLOSURE OF LOCAL OFFICER'S INTEREST

I, CLIFF WALTERS, hereby disclose that on February 23, 2018:

(a) A measure came or will come before my agency which (check one or more)

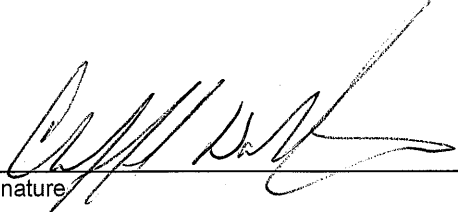
- inured to my special private gain or loss;
- inured to the special gain or loss of my business associate, _____;
- inured to the special gain or loss of my relative, _____;
- inured to the special gain or loss of APCTE AND ADA, by whom I am retained; or
- inured to the special gain or loss of _____, which is the parent subsidiary, or sibling organization or subsidiary of a principal which has retained me.

(b) The measure before my agency and the nature of my conflicting interest in the measure is as follows:

ITEM IV F I represent 2 sub consultants on Terms, recommended for AWARD AT Today's meeting, at Miami Dade County

If disclosure of specific information would violate confidentiality or privilege pursuant to law or rules governing attorneys, a public officer, who is also an attorney, may comply with the disclosure requirements of this section by disclosing the nature of the interest in such a way as to provide the public with notice of the conflict.

FEBRUARY 23, 2018
Date Filed


Signature

NOTICE: UNDER PROVISIONS OF FLORIDA STATUTES §112.317, A FAILURE TO MAKE ANY REQUIRED DISCLOSURE CONSTITUTES GROUNDS FOR AND MAY BE PUNISHED BY ONE OR MORE OF THE FOLLOWING: IMPEACHMENT, REMOVAL OR SUSPENSION FROM OFFICE OR EMPLOYMENT, DEMOTION, REDUCTION IN SALARY, REPRIMAND, OR A CIVIL PENALTY NOT TO EXCEED \$10,000.

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.



MIAMI-DADE EXPRESSWAY AUTHORITY
(UNAUDITED)
ACTUAL VS BUDGET REPORT
April 30, 2018

| | April 2018 Actual | April 2018 Budget | Variances | % | April YTD Actual | April YTD Budget | Variances | % |
|---|----------------------|----------------------|------------------|--------------|---------------------|---------------------|-------------------|--------------|
| Revenues | | | | | | | | |
| Toll Revenues | | | | | | | | |
| Toll Revenues, Net | 21,640,326 | 20,160,000 | 1,480,326 | 7.34 | 198,869,450 | 194,785,466 | 4,083,984 | 2.10 |
| Fee & Other Revenues | | | | | | | | |
| Fee Revenues | 1,023,918 | 557,966 | 465,952 | 83.51 | 10,351,352 | 5,579,660 | 4,771,692 | 85.52 |
| Interest/Dividend Income | 780,448 | 422,917 | 357,532 | 84.54 | 5,493,124 | 4,229,167 | 1,263,957 | 29.89 |
| Other Revenues | 58,139 | 52,990 | 5,149 | 9.72 | 624,657 | 529,898 | 94,760 | 17.88 |
| Total Fee & Other Revenues | 1,862,505 | 1,033,872 | 828,632 | 80.15 | 16,469,133 | 10,338,724 | 6,130,409 | 59.30 |
| Total Revenues: | 23,502,831 | 21,193,872 | 2,308,958 | 10.89 | 215,338,583 | 205,124,190 | 10,214,393 | 4.98 |
| Operating and G & A Expenses: | | | | | | | | |
| Operations | | | | | | | | |
| Toll Operations | | | | | | | | |
| Toll-by-Plate Billings & Customer Service Support | 950,096 | 950,255 | 159 | 0.02 | 7,232,189 | 7,424,553 | 192,364 | 2.59 |
| Toll IT Systems Support & Operations | 27,555 | 78,497 | 50,942 | 64.90 | 194,729 | 552,637 | 357,907 | 64.76 |
| In-Lane Software/Hardware Maint & Support | 224,994 | 502,323 | 277,329 | 55.21 | 2,786,544 | 3,294,779 | 508,235 | 15.43 |
| Image Review Software and Support | 171,253 | 171,490 | 237 | 0.14 | 1,622,860 | 1,648,903 | 26,043 | 1.58 |
| Toll-by-Plate Postage & Printing | 162,280 | 166,079 | 3,799 | 2.29 | 987,420 | 1,072,289 | 84,869 | 7.91 |
| Utilities | 14,638 | 18,563 | 3,925 | 21.15 | 129,974 | 145,631 | 15,657 | 10.75 |
| Traffic & Revenue Studies | 21,607 | 21,833 | 226 | 1.04 | 78,333 | 86,333 | 8,000 | 9.27 |
| Other Toll Operations Expenses | 20,034 | 24,422 | 4,388 | 17.97 | 160,699 | 170,326 | 9,627 | 5.65 |
| FDOT, Toll Operations (SunPass Processing Charges) | 1,085,936 | 1,085,936 | - | - | 10,859,363 | 10,859,363 | - | - |
| FDOT, Toll Operations (SunPass Transponder Subsidy) | 147,682 | 147,682 | - | - | 1,476,822 | 1,476,822 | - | - |
| Total Toll Operations: | 2,826,075 | 3,167,081 | 341,007 | 10.77 | 25,528,933 | 26,731,636 | 1,202,703 | 4.50 |
| Roadway Operations | | | | | | | | |
| Traffic Management Center Expenses | 72,133 | 92,404 | 20,271 | 21.94 | 782,369 | 871,240 | 88,871 | 10.20 |
| Service Patrols & RISC | 213,983 | 232,722 | 18,739 | 8.05 | 2,084,352 | 2,112,556 | 28,204 | 1.34 |
| Roadway Lighting | 32,770 | 35,833 | 3,064 | 8.55 | 346,601 | 358,333 | 11,733 | 3.27 |
| NPDES Permits | - | - | - | N/A | 28,620 | 28,620 | - | - |
| Intelligent Transportation Systems Expenses | 21,666 | 21,850 | 184 | 0.84 | 57,838 | 73,000 | 15,162 | 20.77 |
| Roadway Operations Support Services | 30,696 | 137,450 | 106,754 | 77.67 | 395,315 | 802,363 | 407,048 | 50.73 |
| Pilot Program - Private Mobility Service | - | 216,667 | 216,667 | N/A | - | 216,667 | 216,667 | N/A |
| FDOT (Insurance) | 69,426 | 69,426 | - | - | 694,261 | 694,261 | - | - |
| Total Roadway Operations: | 440,675 | 806,352 | 365,678 | 45.35 | 4,389,354 | 5,157,039 | 767,685 | 14.89 |



MIAMI-DADE EXPRESSWAY AUTHORITY
(UNAUDITED)
ACTUAL VS BUDGET REPORT
April 30, 2018

| | April 2018 Actual | April 2018 Budget | Variances | % | April YTD Actual | April YTD Budget | Variances | % |
|---|----------------------|----------------------|----------------|--------------|---------------------|---------------------|------------------|--------------|
| Operations-Public Outreach | | | | | | | | |
| SunPass Direct Program | - | - | - | N/A | 58 | 100 | 43 | 42.50 |
| Print/Collateral/Products | - | 10,250 | 10,250 | 100.00 | 1,459 | 14,500 | 13,041 | 89.94 |
| MDX Website Content | 1,466 | 9,444 | 7,978 | 84.47 | 13,398 | 31,111 | 17,714 | 56.94 |
| Media Campaign Placement | 50,271 | 50,324 | 53 | 0.10 | 230,767 | 233,440 | 2,673 | 1.14 |
| Media Production | 5,400 | 5,416 | 16 | 0.29 | 7,762 | 8,682 | 919 | 10.59 |
| Public Relations | 5,107 | 7,833 | 2,726 | 34.80 | 81,222 | 84,333 | 3,111 | 3.69 |
| Customer Rewards Program Support | 5,238 | 13,167 | 7,929 | 60.22 | 19,824 | 38,667 | 18,843 | 48.73 |
| Market Research | - | - | - | N/A | - | - | - | N/A |
| Customer Promotional Program | 2,396 | 7,645 | 5,249 | 68.66 | 67,660 | 84,711 | 17,051 | 20.13 |
| Community Outreach Support | 14,662 | 32,100 | 17,438 | 54.32 | 139,501 | 160,800 | 21,299 | 13.25 |
| Community Outreach Sponsorships/Memberships | 8,385 | 8,417 | 32 | 0.38 | 17,805 | 18,417 | 612 | 3.32 |
| Total Operations-Public Communications: | 92,925 | 144,595 | 51,670 | 35.73 | 579,455 | 674,760 | 95,305 | 14.12 |
| Total Operations: | 3,359,675 | 4,118,029 | 758,354 | 18.42 | 30,497,742 | 32,563,435 | 2,065,692 | 6.34 |
| Maintenance | | | | | | | | |
| Roadway & Facility Maintenance Services | 578,403 | 578,504 | 101 | 0.02 | 4,929,174 | 4,938,229 | 9,055 | 0.18 |
| Periodic Maintenance & Enhanced Safety Improvements | 117,207 | 121,443 | 4,236 | 3.49 | 310,740 | 346,776 | 36,036 | 10.39 |
| Intelligent Transportation Systems Maintenance | - | 1,556 | 1,556 | 100.00 | 22,771 | 36,889 | 14,118 | 38.27 |
| Structural Inspections | 43,155 | 45,825 | 2,670 | 5.83 | 378,009 | 381,301 | 3,293 | 0.86 |
| Maintenance Support Services | 68,132 | 72,469 | 4,338 | 5.99 | 566,435 | 583,693 | 17,257 | 2.96 |
| Total Maintenance: | 806,897 | 819,797 | 12,900 | 1.57 | 6,207,129 | 6,286,889 | 79,759 | 1.27 |



MIAMI-DADE EXPRESSWAY AUTHORITY
(UNAUDITED)
ACTUAL VS BUDGET REPORT
April 30, 2018

| | April 2018 Actual | April 2018 Budget | Variances | % | April YTD Actual | April YTD Budget | Variances | % |
|--|----------------------|----------------------|------------------|--------------|---------------------|---------------------|-------------------|--------------|
| Administration | | | | | | | | |
| Salaries, Taxes & Benefits | 418,609 | 419,289 | 680 | 0.16 | 4,785,416 | 4,789,410 | 3,995 | 0.08 |
| Office Administration | | | | | | | | |
| Headquarters Expenses & Utilities | 11,598 | 12,033 | 434 | 3.61 | 101,393 | 106,800 | 5,407 | 5.06 |
| Headquarters Maintenance | 8,886 | 10,011 | 1,125 | 11.24 | 89,316 | 92,110 | 2,794 | 3.03 |
| Headquarters Supplies, Postage & Document Storage | 5,323 | 9,180 | 3,857 | 42.02 | 27,397 | 35,629 | 8,232 | 23.11 |
| Headquarters Vehicle Operation & Maintenance | 3,653 | 5,231 | 1,577 | 30.16 | 25,789 | 29,639 | 3,850 | 12.99 |
| Advertisement of Procurement & Public Notices | 3,066 | 3,067 | 1 | 0.03 | 15,507 | 18,183 | 2,676 | 14.72 |
| Insurance Costs | 8,838 | 10,079 | 1,241 | 12.31 | 136,321 | 136,392 | 71 | 0.05 |
| Industry Continuing Ed./Travel/Conference Reg Fees | 7,532 | 18,223 | 10,691 | 58.67 | 44,294 | 66,642 | 22,348 | 33.53 |
| Memberships & Training | - | 7,326 | 7,326 | 100.00 | 19,748 | 30,792 | 11,044 | 35.87 |
| Headquarters Information Technology | 18,119 | 18,574 | 455 | 2.45 | 166,247 | 182,405 | 16,158 | 8.86 |
| Small & Local Business Outreach | 4,168 | 11,695 | 7,527 | 64.36 | 34,478 | 46,611 | 12,133 | 26.03 |
| Treasury & Bond Administration | 4,196 | 5,952 | 1,756 | 29.50 | 45,536 | 49,117 | 3,581 | 7.29 |
| Total Office Administration: | 75,378 | 111,369 | 35,991 | 32.32 | 706,026 | 794,321 | 88,295 | 11.12 |
| Professional Services | | | | | | | | |
| Annual Audit & Support Services | - | 3,809 | 3,809 | 100.00 | 90,580 | 102,382 | 11,802 | 11.53 |
| Financial & Investment Advisor Services | 11,520 | 12,718 | 1,197 | 9.41 | 122,549 | 152,677 | 30,128 | 19.73 |
| Legal Services | 160,735 | 161,489 | 753 | 0.47 | 2,310,744 | 2,410,023 | 99,279 | 4.12 |
| State & Local Advocacy Consultants | - | 1,667 | 1,667 | 100.00 | 39,846 | 46,667 | 6,821 | 14.62 |
| Employee Benefits Consulting | 21,571 | 21,571 | - | - | 151,000 | 151,000 | - | - |
| Industry & Community Memberships | - | 1,597 | 1,597 | 100.00 | 41,228 | 46,807 | 5,579 | 11.92 |
| General Engineering Consultant | 20,786 | 26,107 | 5,321 | 20.38 | 345,132 | 367,093 | 21,961 | 5.98 |
| Total Professional Services: | 214,613 | 228,957 | 14,344 | 6.27 | 3,101,079 | 3,276,648 | 175,569 | 5.36 |
| Total Administration: | 708,600 | 759,615 | 51,015 | 6.72 | 8,592,521 | 8,860,379 | 267,858 | 3.02 |
| Total Operating and G & A Expenses: | 4,875,171 | 5,697,441 | 822,270 | 14.43 | 45,297,393 | 47,710,703 | 2,413,310 | 5.06 |
| Non-Operating Expense: | | | | | | | | |
| Interest Expense | 5,988,716 | 5,989,723 | 1,007 | 0.02 | 59,875,100 | 59,897,227 | 22,127 | 0.04 |
| Total Non-Operating Expense: | 5,988,716 | 5,989,723 | 1,007 | 0.02 | 59,875,100 | 59,897,227 | 22,127 | 0.04 |
| Total Expenses: | 10,863,887 | 11,687,164 | 823,277 | 7.04 | 105,172,493 | 107,607,930 | 2,435,437 | 2.26 |
| Net Revenues: | 12,638,944 | 9,506,709 | 3,132,235 | 32.95 | 110,166,090 | 97,516,261 | 12,649,829 | 12.97 |

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY AND PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND INTER-GOVERNMENTAL COMMITTEE MEETING
May 22, 2018

AGENDA ITEM REPORT

Consent Regular Public Hearing

**FISCAL YEAR 2019 ANNUAL BUDGET AND FUNDING REQUIREMENTS AND
REALLOCATION OF FUNDS TO THE GENERAL FUND**

REQUESTED ACTION:

MOTION TO ENDORSE:

- Fiscal Year 2019 Annual Budget and Funding Requirements
- Reallocation of Funds to the General Fund

SUMMARY EXPLANATION AND BACKGROUND:

The proposed Fiscal Year 19 Annual Budget and Funding Requirements (the "FY 19 Budget") was distributed to all Board members on April 18, 2018, as well as posted on MDX's website on April 19, 2018 for public review. The Budget Workshop is expected to be held on May 22, 2018 to review and discuss the FY 19 Budget. The FY 19 Budget outlines all forecasted revenues of \$263.1 million and expenditures of \$161.1 million. The expenditures are for the period of July 1, 2018 through June 30, 2019, which provides for: (a) \$55.7 million of annual operations, maintenance and administration (including \$2.9 million for Park & Ride Operations); (b) \$101.5 million for debt service payments (principal and interest); and (c) \$3.9 million for capital non-work program expenditures.

Work Program budgeted expenditures for Fiscal Year 2019 are \$235.2 million. Funding sources includes available funds in the Renewal & Replacement (R&R) Fund of \$118.5 million; \$10.8 million from the General Fund will be transferred to the R&R Fund and FY 19 net revenues of \$105.9 million.

The Authority transferred \$85.0 million from the General Fund into the R&R Fund to fund the FY 2018 work program capital expenditures. Due to several delays on Project 83611 expenditures and revised cash drawdowns, the cash requirement projections were updated. Furthermore, \$60.0 million is needed for a final judgment related to the litigation claim that is currently being appealed. The funds of \$60.0 million will be transferred back to the General Fund and \$25.0 million will remain in R&R Fund for expenditures.

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

Endorsement of the FY 19 Budget complies with Florida Statutes, the Trust Indenture, and MDX Policies. The purpose of the FY 19 Budget is to predict the financial position of the Authority based on the forecasted revenues and projected expenditures. The FY 19 Budget: (1) ensures

**FISCAL YEAR 2019 ANNUAL BUDGET AND FUNDING REQUIREMENTS AND
REALLOCATION OF FUNDS TO THE GENERAL FUND**

that all payment obligations are met; (2) allows timely management of the Authority's finances; (3) ensures operational services to the public are achieved; and (4) provides transparency to the public.

FISCAL IMPACT:

The proposed expenditures for FY 2019 are approximately \$161.1 million and other funding requirements of \$105.9 million. In addition, the General Fund will utilize \$10.8 million.

EXHIBITS ATTACHED:

- Substitution of page 2 of the Budget Memorandum and Appendix A
- Budget Memorandum dated April 18, 2018, including FY 2019 Annual Budget and Funding Requirements

**FISCAL YEAR 2019 ANNUAL BUDGET AND FUNDING REQUIREMENTS AND
REALLOCATION OF FUNDS TO THE GENERAL FUND**

Authorized by:  5-16-18
Executive Director Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

**Operations, External Communications
and Inter-Governmental Committee:**

| | | |
|-------------------------------------|------|------|
| Chair, Leonard Boord | ____ | ____ |
| | Yes | No |
| Vice Chair, Louis V. Martinez, Esq. | ____ | ____ |
| | Yes | No |
| Member, Carlos A. Gimenez | ____ | ____ |
| | Yes | No |
| Member, Maritza Gutiérrez | ____ | ____ |
| | Yes | No |
| Member, Arthur J. Meyer | ____ | ____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | ____ | ____ |
| | Yes | No |

| | | |
|----------------------------------|------|------|
| Chair, Maritza Gutiérrez | ____ | ____ |
| | Yes | No |
| Vice Chair, James A. Wolfe, P.E. | ____ | ____ |
| | Yes | No |
| Member, Louis V. Martinez, Esq. | ____ | ____ |
| | Yes | No |
| Member, Arthur J. Meyer | ____ | ____ |
| | Yes | No |
| Member, Cliff B. Walters | ____ | ____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | ____ | ____ |
| | Yes | No |

Ex-Officio Member:

| | | |
|--------------------------------------|------|------|
| Board Vice Chair, Audrey M. Edmonson | ____ | ____ |
| | Yes | No |

Work Program Funding

The \$1.0 billion in approved and required funding includes \$781.7 million to complete the approved Work Program projects and \$265.9 million in required funding for future R&R projects. In addition, there are unfunded projects and project phases totaling \$3.6 billion.

The remaining approved Work Program project funding requirement of \$781.7 million includes \$227.9 million for FY 2019. In addition an amendment to the Work Program will add \$7.3 million for Project 83618 in FY 2019. The \$235.2 million of total needed funding for FY 2019 is funded by Pay as You Go (Net Revenues) of \$105.9 million, a transfer from the General Fund of \$10.8 million, and \$118.5 million in available funds in the Renewal & Replacement (R&R) account.

| Project Description | Costs (000's) |
|---|--------------------------|
| Approved Work Program (remaining) | \$ 781,669 |
| Required R & R FY 2024-2040 | 265,898 |
| Approved and Required Funding: | 1,047,567 |
| SR 112 Safety/Improvement Projects | 456,155 |
| Project 83618 Design Build/ROW | 888,604 |
| Project 40055 Design Build/ROW | 19,500 |
| Project 20001 All Phases | 1,523,840 |
| Project 92404 Segment 3 Design Build | 121,058 |
| Project 92407 Design Build/ROW | 615,797 |
| Additional Unfunded: | 3,624,954 |
| Total Funding Needed | \$ 4,672,521 |
| <u>Available Funding Sources for FY 2019</u> | |
| FY 2019 Pay as You Go (Net Revenues) | \$ 105,908 |
| FY 2019 Transfer from General Fund | 10,839 |
| Account Balance July 1, 2018 | 118,469 |
| Funding Available | \$ 235,216 |
| Project Expenditures Unfunded | \$ 4,437,305 * |

* See Appendix A

The above table of \$4.4 billion of unfunded project expenditures excludes the Strategic Projects approved by the Board in FY 2017.

Safety projects and System preservation are considered priority projects. Within the current work program, MDX is investing in the Planning Design and Environmental (PD&E) for Project 83618 Southwest Extension and Project 92407 East Extension to I-95, both expected to be completed by December 2018.

Funding of the Work Program is consistent with the MDX's Board approved financial plan presented to the rating agencies and investors. Funding requirements for the Pay as You Go or cash funded portion of the Work Program allows MDX to continue to fund projects, manage outstanding debt levels, protect MDX's credit rating, preserve future funding capacity, and reduce the likelihood of increasing toll rates in the near term.

Appendix A

**Work Program and Project Expenditures
Fiscal Year 2019 Through FY 2040**

| Project Description | (\$000's) | | | | | | | | | | Total Expenditures |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|
| | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 Thereafter | FY 2027 | |
| Approved Work Program Projects R & R FY 2024-2040 | \$ 227,914 | \$ 210,154 | \$ 157,289 | \$ 106,845 | \$ 68,854 | \$ 10,613 | \$ - | \$ - | \$ - | \$ - | \$ 781,669 |
| Approved and Required Funding: | 227,914 | 210,154 | 157,289 | 106,845 | 68,854 | 19,715 | 18,458 | 19,780 | 218,558 | 218,558 | 1,047,567 |
| SR 112 Safety/Improvement Projects | - | 2,697 | 4,522 | 12,182 | 48,472 | 127,609 | 92,325 | 71,265 | 97,083 | 97,083 | 456,155 |
| Project 83618 Design Build/ROW | 7,302 | 57,516 | 326,767 | 322,855 | 139,628 | 34,536 | - | - | - | - | 888,604 |
| Project 40055 Design Build/ROW | - | 6,759 | 7,115 | 5,626 | - | - | - | - | - | - | 19,500 |
| Project 20001 All Phases | - | - | 1,021 | 1,701 | 1,418 | 964 | 567 | 10,098 | 1,508,071 | 1,508,071 | 1,523,840 |
| Project 92404 Segment 3 Design Build | - | - | - | - | - | 30,265 | 49,634 | 30,265 | 10,895 | 10,895 | 121,058 |
| Project 92407 Design Build/ROW | - | 5,186 | 8,298 | 8,015 | 33,099 | 86,851 | 124,289 | 138,713 | 211,346 | 211,346 | 615,797 |
| Additional Unfunded: | 7,302 | 72,158 | 347,723 | 350,379 | 222,617 | 280,225 | 266,815 | 250,341 | 1,827,395 | 1,827,395 | 3,624,954 |
| Total Funding Needed: | \$ 235,216 | \$ 282,312 | \$ 505,012 | \$ 457,224 | \$ 291,471 | \$ 299,940 | \$ 285,273 | \$ 270,121 | \$ 2,045,953 | \$ 2,045,953 | \$ 4,672,521 |

Funding Sources

| | | | | | | | | | | | |
|---------------------------------------|---------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|
| FY 2019 Pay as You Go (Net Revenues) | \$ (105,908) | - | - | - | - | - | - | - | - | - | \$ (105,908) |
| FY 2019 Transfer from General Fund | (10,839) | - | - | - | - | - | - | - | - | - | (10,839) |
| Account Balance July 1, 2018 | (118,469) | - | - | - | - | - | - | - | - | - | (118,469) |
| Funding Available: | \$ (235,216) | - | - | - | - | - | - | - | - | - | \$ (235,216) |
| Project Expenditures Unfunded: | \$ - | \$ 282,312 | \$ 505,012 | \$ 457,224 | \$ 291,471 | \$ 299,940 | \$ 285,273 | \$ 270,121 | \$ 2,045,953 | \$ 2,045,953 | \$ 4,437,305 |



MIAMI DADE EXPRESSWAY AUTHORITY (MDX) FY 2019 ANNUAL BUDGET

ANNUAL BUDGET
FISCAL YEAR (FY) 2019
JULY 1, 2018- JUNE 30, 2019



MDX FY 2019 ANNUAL BUDGET

TABLE OF CONTENTS

- MEMORANDUM
 - Appendix A – Work Program & Project Expenditures
- FY 2019 ANNUAL BUDGET SUMMARY
- FY 2019 ANNUAL BUDGET DETAILED

MDX FY 2019 ANNUAL BUDGET

■ MEMORANDUM

Proposed Fiscal Year 2019 Annual Budget

The proposed Fiscal Year (FY) 2019 Annual Budget is prepared for a 12-month period, July 1, 2018 to June 30, 2019.

The Annual Budget outlines the revenues expected to be earned and expenses expected to be incurred for FY 2019. The purpose of the Annual Budget is to predict the financial position of the Authority based on the forecasted revenues and projected expenses, and ensure that all payment obligations are met. The Annual Budget authorizes the funding for the upcoming fiscal year.

The Board of Directors approves the Annual Budget in advance of every fiscal year, and the actual revenues and expenses are reviewed on a monthly basis at the Committee level and/or the Board Meeting.

The FY 2019 Annual Budget consists of three (3) components: Operating Expenses of \$55.7 million, Debt Service of \$101.5 million, and Capital (Non Work-Program) Expenditures of \$3.9 million. In addition to the Annual Budget there is the Required Funding for the Work Program of \$105.9 million.

| Summary Annual Budget | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|--|-----------------------|-----------------------|-----------------------|---------------|
| Operations | \$ 40,531,573 | \$ 34,997,589 | (5,533,984) | -13.7% |
| Maintenance | 9,099,912 | 9,283,592 | 183,680 | 2.0% |
| Administration | 5,958,557 | 5,955,591 | (2,966) | 0.0% |
| Operating Expenses before Litigation/Contingency | \$ 55,590,043 | \$ 50,236,773 | \$ (5,353,270) | -9.6% |
| Legal Services - Litigation | 2,500,000 | 2,150,000 | (350,000) | -14.0% |
| Contingency | 515,000 | 500,000 | (15,000) | -2.9% |
| Operating Expenses Before Park & Ride | \$ 58,605,043 | \$ 52,886,773 | \$ (5,718,270) | -9.8% |
| Operations - Park & Ride | 2,000,000 | 2,862,369 | 862,369 | 43.1% |
| Total Operating Expenses | \$ 60,605,043 | \$ 55,749,142 | \$ (4,855,901) | -8.0% |
| Debt Service | \$ 99,461,672 | \$ 101,475,533 | \$ 2,013,861 | 2.0% |
| Capital (Non-Work Program) Expenditures | \$ 1,527,000 | \$ 3,920,000 | \$ 2,393,000 | 156.7% |
| Total Fiscal Year Annual Budget | \$ 161,593,715 | \$ 161,144,674 | \$ (449,040) | -0.3% |

The FY 2019 Annual Budget of \$161.1 million consists of \$137.3 million or 85.2% in fixed costs and \$23.8 million or 14.8% in variable costs. Costs that are based on set contractual amounts are considered fixed, such as debt service, SunPass/Centralized Customer Service System (CCSS) charges, insurance, contracted maintenance, most of the Traffic Management Center (TMC), Toll-By-Plate (TBP), In-Lane Open Road Tolling (ORT) and image review services, TBP Postage, most structural inspections, utilities, various Information Technology (IT) costs, and the annual external audit. Variable, or more controllable, costs include staff expenses, public outreach, periodic maintenance & enhanced safety improvements, service patrols, private mobility service, and most professional services, including litigation expenses.

| Fixed vs. Variable Expenses | Fixed | Variable |
|---|-----------------------|----------------------|
| Operations | \$ 27,930,331 | \$ 7,067,258 |
| Maintenance | 6,194,629 | 3,088,963 |
| Administration | 881,107 | 5,074,485 |
| Contingency & Litigation | - | 2,650,000 |
| Operations - Park & Ride | 847,169 | 2,015,200 |
| Debt Service | 101,475,533 | - |
| Capital (Non-Work Program) Expenditures | - | 3,920,000 |
| | \$ 137,328,768 | \$ 23,815,906 |

Work Program Funding

The \$1.0 billion in approved and required funding includes \$771.4 million to complete the approved Work Program projects and \$265.9 million in required funding for future R&R projects. In addition, there are unfunded projects and project phases totaling \$3.6 billion.

The remaining approved Work Program project funding requirement of \$771.4 million includes \$220.0 million for FY 2019. The \$220.0 million of needed funding for FY 2019 is funded by Pay as You Go (Net Revenues) of \$105.9 million, a transfer from the General Fund of \$4.8 million, and \$109.3 million in available funds previously deposited into the Renewal & Replacement (R&R) account.

| <u>Project Description</u> | <u>Costs (000's)</u> |
|---|------------------------------|
| Approved Work Program (remaining) | \$ 771,356 |
| Required R & R FY 2024-2040 | 265,898 |
| Approved and Required Funding: | 1,037,254 |
| SR 112 Safety/Improvement Projects | 456,155 |
| Project 83618 Design Build/ROW | 860,897 |
| Project 40055 Design Build/ROW | 19,500 |
| Project 20001 All Phases | 1,523,840 |
| Project 92404 Segment 3 Design Build | 121,058 |
| Project 92407 Design Build/ROW | 615,797 |
| Additional Unfunded: | 3,597,247 |
| Total Funding Needed | <u>\$ 4,634,501</u> |
| | |
| <u>Available Funding Sources for FY 2019</u> | |
| FY 2019 Pay as You Go (Net Revenues) | \$ 105,908 |
| FY 2019 Transfer from General Fund | 4,792 |
| Account Balance July 1, 2018 | 109,273 |
| Funding Available | <u>\$ 219,973</u> |
| | |
| Project Expenditures Unfunded | <u>\$ 4,414,528 *</u> |

* See Appendix A

The above table of \$4.4 billion of unfunded project expenditures excludes the Strategic Projects approved by the Board in FY 2017.

Safety projects and System preservation are considered priority projects. Within the current work program, MDX is investing in the Planning Design and Environmental (PD&E) for Project 83618 Southwest Extension and Project 92407 East Extension to I-95, both expected to be completed by December 2018.

Funding of the Work Program is consistent with the MDX's Board approved financial plan presented to the rating agencies and investors. Funding requirements for the Pay as You Go or cash funded portion of the Work Program allows MDX to continue to fund projects, manage outstanding debt levels, protect MDX's credit rating, preserve future funding capacity, and reduce the likelihood of increasing toll rates in the near term.

Highlights FY 2019

- FY 2019 Work Program of \$220.0 million is expected to be funded using several sources.
 - \$4.4 billion remains unfunded (see Appendix A).
- Toll Revenue forecast is based on traffic and revenue consultant’s updated forecast utilizing current rates.
 - No rate increase or Consumer Price Index (CPI) adjustment.
 - Provides for hurricane reserve of \$3.5 million.
 - Provides for Frequent Driver Rewards (FDR) Program Allowance of \$6.0 million.
- The overall expense budget for Operations, Maintenance and Administration of \$52.9 million, decreased by **\$5.7 million or 9.8% for System-related expenses**, which excludes the full service Park & Ride operations of \$2.9 million.
- Toll Operations budget decreased \$5.8 million or 18.0%.
 - MDX executed the CCSS agreement March 2, 2016, which is a statewide administration of electronic toll activities and is the single point of contact for all participating toll agencies.
 - The CCSS is expected to be operational before the end of FY 2018 and savings are to be expected based on modeled estimates provided by the Florida’s Turnpike Enterprise (FTE).
- Roadway Operations budget increased by \$68,000 or 1.2%.
- Maintenance budget increased by \$184,000 or 2.0%, primarily due to maintenance support services to support the enhanced safety program.
- Administration budget remained flat from previous year.
- Debt Service interest and principal payments of \$101.5 million are based on bond agreements.

Significant Variances From FY 2018 to FY 2019 Budget

| FY 2018 Operating Expenses | Page # | \$ | (60,605,045) |
|--|--------|-----------|--------------------|
| Variance of Existing Services: | | | |
| Toll Operations - Lanes & Back Office | 5 | | (10,115,861) |
| Toll Operations - CCSS | 7 | | 4,338,088 |
| Roadway Operations | 8 | | 24,509 |
| Roadway Operations - FDOT System Insurance | 9 | | 44,115 |
| Operations-Public Outreach | 10 | | 90,000 |
| Operations-Internal Staff | 11 | | 85,166 |
| Maintenance | 12 | | 170,541 |
| Maintenance-Internal Staff | 14 | | 13,140 |
| Administration - Employee Salaries, Taxes & Benefits | 15 | | (119,802) |
| Administration - Professional Services | 15 | | 37,280 |
| Administration - Office Administration | 17 | | 97,126 |
| Administration - Small & Local Business Outreach | 18 | | (20,000) |
| Administration - Treasury & Bond Administration | 18 | | 2,430 |
| Contingency & Litigation | 19 | | (365,000) |
| Operating Expenses Before Park & Ride | | \$ | (5,718,270) |
| Operations - Park & Ride | 20 | \$ | 862,369 |
| FY 2019 Operating Expenses | | \$ | 35,749,142 |

REVENUES

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|----------------------|-------------------|-------------------|--------------|-------------|
| Toll Revenues | | | | |
| Toll Revenues | \$ 234,974,466 | \$ 244,392,329 | \$ 9,417,863 | 4.0% |

(See Page 1 Budget Summary and Senior Debt Coverage)

Toll revenues are reported on an accrual basis when earned. SunPass Revenues are recorded by file process date. Toll-By-Plate revenues are recorded net of an allowance for doubtful accounts.

Toll Revenue Forecast

The Traffic & Revenue consultant provides a forecast of revenues and transactions based on current toll rates in effect, traffic trends, anticipated growth, construction impacts, and economic factors. FY 2019 total estimated transactions are 526.1 million: 422.8 million for SunPass, 100.8 million for Toll-By-Plate and 2.5 million in Non-Revenue. FY 2019 forecasted toll revenue is \$244.4 million, and provides for a hurricane reserve of \$3.5 million and an allowance for the FDR Program of \$6.0 million. FDR payments would not be released until the current fiscal year's financial objectives and commitments are satisfied, and the payments are approved by the Board. FY 2019 toll revenue is comprised of 80.0% SunPass and 20.0% Toll-By-Plate.

Toll Revenues

| Roadway | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Total |
|----------------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| SR 112 | \$ 6,779,103 | \$ 7,240,220 | \$ 7,470,298 | \$ 7,297,980 | \$ 28,787,601 |
| SR 836 | 34,671,423 | 36,929,840 | 37,206,126 | 36,984,712 | 145,792,101 |
| SR 874 | 9,860,600 | 10,595,115 | 10,839,633 | 10,723,150 | 42,018,499 |
| SR 878 | 1,639,422 | 1,794,412 | 1,805,001 | 1,814,628 | 7,053,463 |
| SR 924 | 4,687,227 | 5,373,608 | 5,392,862 | 5,286,968 | 20,740,665 |
| Total Toll Revenues | \$ 57,637,775 | \$ 61,933,196 | \$ 62,713,919 | \$ 62,107,439 | \$ 244,392,329 |

Transactions

| Roadway | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Total |
|---------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| SR 112 | 20,058,000 | 20,593,000 | 20,687,000 | 20,696,000 | 82,034,000 |
| SR 836 | 60,174,000 | 62,030,000 | 61,092,000 | 62,016,000 | 245,312,000 |
| SR 874 | 31,545,000 | 32,709,000 | 32,560,000 | 33,030,000 | 129,844,000 |
| SR 878 | 6,935,000 | 7,380,000 | 7,232,000 | 7,432,000 | 28,979,000 |
| SR 924 | 9,374,000 | 10,366,000 | 10,061,000 | 10,119,000 | 39,920,000 |
| Total Transactions | 128,086,000 | 133,078,000 | 131,632,000 | 133,293,000 | 526,089,000 |

Fee & Other Revenues

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---------------------------------------|----------------------|----------------------|---------------------|--------------|
| Fee & Other Revenues | | | | |
| Fee Revenues | \$ 6,695,592 | \$ 11,968,142 | \$ 5,272,550 | 78.7% |
| Investment Income | 5,075,000 | 6,120,000 | 1,045,000 | 20.6% |
| Lease Revenues | 635,877 | 651,774 | 15,897 | 2.5% |
| Total Fee & Other Revenues | \$ 12,406,469 | \$ 18,739,916 | \$ 6,333,447 | 51.0% |

(See Page 1 Budget Summary and Senior Debt Coverage)

Fee revenues are generated by the accounts in collections, and CCSS fees that will be shared amongst the participating agencies, and are reported on a cash basis when received. Investment income for interest earned on funds and lease revenues are both reported on an accrual basis. Lease revenues are derived from property either owned or controlled by MDX.

1. OPERATING EXPENSES

A. OPERATIONS

Toll Operations

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|--|----------------------|---------------------|------------------------|---------------|
| Toll Operations - Lanes & Back Office | | | | |
| A1 Toll-by-Plate Billings Provider | \$ 8,385,426 | \$ 670,000 | \$ (7,715,426) | -92.0% |
| A2 Customer Service Support | 475,000 | 234,587 | (240,413) | -50.6% |
| A3 Toll-by-Plate Postage | 1,254,947 | 91,000 | (1,163,947) | -92.7% |
| A4 Image Review Software and Staffing | 1,862,883 | 1,685,969 | (176,914) | -9.5% |
| A5 In-Lane Software/Hardware Maintenance & Support | 4,306,053 | 3,417,359 | (888,694) | -20.6% |
| A6 Toll IT Systems Support & Operations | 620,631 | 597,506 | (23,125) | -3.7% |
| A7 Utilities | 182,757 | 164,835 | (17,922) | -9.8% |
| A8 Traffic and Revenue Studies | 130,000 | 180,000 | 50,000 | 38.5% |
| A9 Toll Operations Support Services | 100,000 | 181,945 | 81,945 | 81.9% |
| A10 Other Toll Operations Expenses | 35,890 | 14,525 | (21,365) | -59.5% |
| | \$ 17,353,587 | \$ 7,237,726 | \$ (10,115,861) | -58.3% |

(See Page 2 Annual Budget 1. Operating Expenses A. Operations (i) Toll Operations)

A1) Toll-By-Plate (TBP) Billings Provider \$670,000

These expenses consist of a monthly maintenance fee based on transaction volume, along with variable costs for calls handled, invoice processing, and correspondence for the TBP billing provider. When the CCSS goes live in May 2018, there will be an additional 2-month period for the TBP billing provider (current billing + late billing) until the account is paid or moves into collections. Based on monthly averages, it is expected that the current TBP billing provider costs will be \$350,000 for the monthly maintenance fee and \$320,000 for variable costs for calls handled, invoice processing, and correspondence for July 2018. When the account moves into collections the maintenance, mailing, and call handling costs will fall under the collection fee recovered by the TBP billing provider with no cost to MDX.

A2) Customer Service Support \$234,587

These expenses consist of five (5) staff in the Customer Care Group (CCG) that will facilitate the transition of TBP billings providers and assist with the Frequent Drivers Rewards Program.

A3) Toll-by-Plate Postage \$91,000

Postage and printing are pass-through costs from our TBP billing provider, and this cost represents the final month of expected invoice processing. Once the CCSS becomes operational, postage will be included as part of the monthly cost of the CCSS.

A4) Image Review Software and Staffing \$1,685,969

Image review consists of two components: automated image review software and manual review by personnel. Automated image review software is based on a fixed monthly amount and manual image review charges are billed at \$0.015 per image reviewed. The manual image review vendor allocates anywhere from 150 to 250 dedicated reviewers depending on volume. Staffing and image review software are all billed on a monthly basis. The budget decrease is primarily based on an estimated decrease for the re-procured automated image review software vendor.

| | # of Images Estimate | Rate | Cost |
|---------|----------------------|----------|------------|
| FY 2018 | 57,562,749 | \$0.015 | \$ 863,441 |
| FY 2019 | 61,318,382 | \$0.015 | 919,776 |
| | | Variance | \$ 56,334 |

| Cost Basis | Quantity | Monthly | Amount |
|--|----------|----------|---------------------|
| Software Cost | 12 | \$63,849 | \$ 766,193 |
| Manual Review @ \$0.015 | 12 | \$76,648 | 919,776 |
| Total Image Review & Staffing | | | \$ 1,685,969 |

A5) In-Lane Software/Hardware Maintenance & Support \$3,417,359

In-Lane software and hardware maintenance costs are provided via lump sum contracts, and are billed monthly net of adjustments related to performance measures for all five expressways. Hardware maintenance and software maintenance is budgeted at \$2.5 million and \$472,000, respectively. Maintenance of Traffic (MOT) of \$455,000 for in-lane repairs and maintenance is work order driven. MDX is responsible for the replacement costs of toll parts that are damaged due to vandalism and force majeure, such as storms or lightning strikes, and is budgeted at \$20,000. The budget decrease is due the transition of SR 836 and SR 112 from a legacy provider.

A6) Toll Information Technology Systems Support & Operations \$597,506

This line item covers maintenance and support for communications and data storage equipment, software licensing costs, cloud storage data backup services, telephone, disaster recovery plan/penetration testing, open data policy implementation, and communications and connectivity costs. The budget decrease is primarily due to lower than expected Metro Ethernet expenses to support the image review process.

| Description | Amount |
|-------------------------------|-------------------|
| Telephone | \$ 22,200 |
| Digital Data Security | 11,098 |
| Website Maintenance & Support | 79,728 |
| Internet Access | 73,680 |
| MetroEthernetBackup | 130,000 |
| Hardware Maint./Support | 197,000 |
| Software Maint./Support | 83,800 |
| Total | \$ 597,506 |

A7) Utilities \$164,835

These costs include electricity for lane equipment, toll gantries, and the SR 924 administrative building, as well as water and sewer costs, and diesel for toll equipment roadside generators. The budget decrease is due to lower than projected expenses for electricity for a full year of all new installations.

A8) Traffic & Revenue Studies \$180,000

Traffic & Revenue consulting studies include various services. Charges are task authorization driven and could include data collection and analysis, traffic and revenue forecasting, impact analysis, financial/economic feasibility studies, recalibrating and updating the traffic and revenue models, and other services as required. An additional need for services is expected for FY 2019.

A9) Toll Operations Support Services \$181,945

Toll Operations support services include data collection, analysis of traffic data, and workflow performance monitoring. Charges are task authorization driven. These services were transitioned from an internal staff position during a previous fiscal year.

A10) Other Toll Operations Expenses \$14,525

These costs include pass-through commercial deposit account maintenance fees and lockbox services on bank accounts managed by our TBP billing provider, supplies, vehicle expenses, and postage for the Customer Service Support group. The budget decrease is primarily due to lower bank fees of \$15,000 related to TBP, and overnight mail of \$5,000. These costs are decreasing due to the transition to CCSS.

Toll Operations – Centralized Customer Service System (CCSS)

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---|----------------------|----------------------|---------------------|--------------|
| Toll Operations - CCSS | | | | |
| A11 FDOT, Toll Operations (SunPass/CCSS Charges) | \$ 13,031,235 | \$ 17,407,193 | \$ 4,375,958 | 33.6% |
| A12 FDOT, Toll Operations (SunPass Transponder Subsidy) | 1,772,187 | 1,734,317 | (37,870) | -2.1% |
| | \$ 14,803,422 | \$ 19,141,510 | \$ 4,338,088 | 29.3% |

(See Page 2 Annual Budget 1. Operating Expenses A. Operations (i) Toll Operations)

A11) FDOT, Toll Operations (SunPass/CCSS Charges) \$17,407,193

The CCSS agreement is a statewide administration of electronic toll and toll by plate activities. The CCSS is a single point of contact for all participating toll agencies. MDX will be transitioning to the CCSS in late FY 2018. The budget is based on a transition to the new CCSS agreement cost model. These costs include all transaction processing, billings, postage, customer service, credit card fees, and system hardware and software maintenance. The costs are offset by revenue from non-participating agencies who will be charged a per transaction cost for their toll transactions.

| | Amount |
|-----------------------------------|----------------------|
| CCS Contractor | \$ 11,660,232 |
| CCSS Credit Card Fees | 7,406,223 |
| Non-Participating Agency Revenues | (1,659,263) |
| Total Processing Charges | \$ 17,407,193 |

A12) FDOT, Toll Operations (SunPass Transponder Subsidy) \$1,734,317

In order to incentivize customers to use SunPass, FDOT subsidizes \$5.00 of the cost of the SunPass Mini transponder to retail providers. Per the ILA with FDOT, MDX pays an annual lump sum amount based on total state-wide SunPass transponder revenues, less transponder purchase costs, and is prorated based on MDX’s portion of overall SunPass transactions.

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Roadway Operations

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---|---------------------|---------------------|------------------|-------------|
| Roadway Operations | | | | |
| A13 Traffic Management Center Expenses | \$ 1,056,048 | \$ 989,507 | \$ (66,541) | -6.3% |
| A14 Service Patrols & RISC | 2,555,000 | 2,570,000 | 15,000 | 0.6% |
| A15 Roadway Lighting | 430,000 | 428,363 | (1,637) | -0.4% |
| A16 NPDES Permits | 45,000 | 35,000 | (10,000) | -22.2% |
| A17 Roadway Operations Support Services | 883,883 | 947,140 | 63,257 | 7.2% |
| A18 Intelligent Transportation Systems (ITS) Expenses | 112,200 | 136,630 | 24,430 | 21.8% |
| | \$ 5,082,131 | \$ 5,106,640 | \$ 24,509 | 0.5% |

(See Page 2 Annual Budget 1. Operating Expenses A. Operations (ii) Roadway Operations)

A13) Traffic Management Center Expenses \$989,507

These costs include MDX’s share of costs to operate the SunGuide Transportation Management Center (TMC) in partnership with FDOT, including staffing of \$833,000, general office expenses (primarily rent) paid to FDOT of \$62,400, and associated hardware and software maintenance and support of \$94,000. The TMC is a regional command center that monitors real-time traffic conditions on Miami-Dade and Monroe County roadways. MDX contributes eleven (11) positions to the TMC, covering seventeen (17) shifts on a weekly basis: 12-hour shifts on Monday, Tuesday, Saturday, and Sunday; and 8-hour shifts on Thursday and Friday. Future Construction Information Exchange Network (CIEN) development is being evaluated as part of a countywide initiative and is no longer budgeted by MDX. The budget decrease is primarily due to the removal of the \$100,000 in CIEN software maintenance costs.

| Position | Count |
|-------------------------|-----------|
| Senior Shift Supervisor | 1 |
| Shift Supervisor | 1 |
| Lead Operator | 1 |
| Full Time Operator | 7 |
| Part Time Operator | 1 |
| Total | 11 |

A14) Service Patrols & Rapid Incident Scene Clearance \$2,570,000

The MDX Road Rangers patrol each of the five (5) MDX roadways in 8-hour shifts, 24-hours a day, 7 days a week, 365 days a year. Road Ranger vehicles include motorist assistance vans, tow trucks, and a flatbed tow truck. Services are billed monthly according to the vehicle/shift counts below. The budget also includes a \$50,000 estimate for Rapid Incident Scene Clearance (RISC) services, which are variable work order driven costs as needed. The increase in budget is due to a higher projected need for RISC services.

| Roadway | Daily Shifts | Vehicles | Weekday Van |
|------------|--------------|----------|-------------|
| SR 112 | 3 | 1 | |
| SR 836 | 3 | 3 | 1 |
| SR 874/878 | 3 | 1 | |
| SR 924 | 3 | 1 | |

A15) Roadway Lighting \$428,363

These costs are strictly for the electricity to illuminate the MDX roadways. There are currently 4,246 light fixtures on MDX roadways, distributed among light poles, under decks, high mast light towers, aesthetic light-emitting diode (LED) lighting, and sign mounted fixtures.

A16) NPDES Permits \$35,000

These are required permit costs for MDX to be in compliance with the National Pollutant Discharge Elimination System (NPDES) program. The NPDES permit program addresses water pollution by regulating point sources that discharge pollutants to waters of the United States, and was created in 1972 by the Clean Water Act. The budget includes a fixed permit fee from the State and a variable portion from Miami-Dade County based on an annual scope of services. The decrease of \$10,000 is based on lower than expected permit fees.

A17) Roadway Operations Support \$947,140

This line item includes operations support costs for: traffic count database/traffic safety studies; Technology Master Plan update; Dedicated Short Range Communications (DSRC)/Connected Vehicles development and implementation; ITS Facility Management system (ITSFM) upgrades to include GPS mapping and inventory; one (1) contracted ITS field staff position; support for the development of the Request for Qualifications (RFQ) for an ITS maintenance contract; NPDES permitting; continued development of a MDWASD Master Agreement; new technology research; updates to the Emergency Preparedness Plan; and support for ITS locate services design review. Charges are task authorization driven. The increase is primarily due to the new ITSFM initiative of \$160,000, Technology Master Plan update of \$130,000, and other various support services of \$4,000, partially offset by a decrease in Strategic Initiatives of \$286,000 that were completed in FY 2018.

| Description | Amount |
|-----------------------------------|-------------------|
| DSRC/Connected Vehicles | \$ 270,000 |
| ITSFM Implementation | 160,000 |
| Traffic Counts/Safety Studies | 149,000 |
| Technology Master Plan Update | 130,000 |
| ITS Maintenance Contract RFP | 85,000 |
| ITS Field Staffing | 68,640 |
| NPDES Support | 32,500 |
| Technology Updates | 20,000 |
| ITS Locate Services Support | 12,000 |
| Project Mgt. Emergency Prep. Plan | 10,000 |
| MDWASD Master Agreement | 10,000 |
| Total | \$ 947,140 |

A18) Intelligent Transportation Systems Expenses \$136,630

These costs include ITS locate services to identify utility lines in anticipation of external agency projects, utility costs for ITS facilities, ITS maintenance of traffic, and replacement parts for the ITS system. This increase is primarily due to ITS parts expense of \$24,000 due to higher expected replacement parts needs as the system ages and additional assets are added to the system.

Roadway Operations - FDOT System Insurance

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---|-------------------|-------------------|-----------|-------------|
| A19 FDOT, Roadway Operations (System Insurance) | \$ 862,530 | \$ 906,645 | \$ 44,115 | 5.1% |

(See Page 2 Annual Budget 1. Operating Expenses A. Operations (ii) Roadway Operations)

A19) Insurance \$906,645

MDX participates in an insurance policy with the State to insure its roadway assets and structures. The budget is based on replacement value of the roadway assets, which are updated annually by MDX's general engineering consultant.

Operations - Public Outreach

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---|-------------------|---------------------|------------------|--------------|
| A20 Operations - Public Outreach | | | | |
| Customer Rewards Program Support | \$ 100,000 | \$ 50,000 | \$ (50,000) | -50.0% |
| Public Relations Services | 100,000 | 100,000 | - | 0.0% |
| Market Research | 75,000 | 75,000 | - | 0.0% |
| MDX Website Content | 50,000 | 50,000 | - | 0.0% |
| Media Production | 50,000 | 30,000 | (20,000) | -40.0% |
| Community Outreach Support | 150,000 | 235,000 | 85,000 | 56.7% |
| Total Services: | \$ 525,000 | \$ 540,000 | \$ 15,000 | 2.9% |
| Customer Rewards Program | \$ 100,000 | \$ 100,000 | \$ - | 0.0% |
| Media Campaign Placement | 250,000 | 350,000 | 100,000 | 40.0% |
| Print/Collateral/Products | 35,000 | 15,000 | (20,000) | -57.1% |
| Community Outreach Sponsorships | 30,000 | 30,000 | - | 0.0% |
| SunPass Direct Program | 5,000 | - | (5,000) | -100.0% |
| Total Product: | \$ 420,000 | \$ 495,000 | \$ 75,000 | 17.9% |
| | \$ 945,000 | \$ 1,035,000 | \$ 90,000 | 9.5% |

(See Page 3 Annual Budget 1. Operating Expenses A. Operations (iii) Operations Public Outreach)

A20) Operations - Public Outreach \$ 1,035,000

Operations – Public Outreach is comprised of consultant support activities and various pass-through expenses.

FY 2019 Budget provides for services of \$540,000, media advertisement of \$350,000, and other outreach products of \$145,000.

- Customer Rewards Program Support includes communications strategy, campaign messaging, radio script development, and newspaper articles in support of the FDR program.
- Public Relations Services include focus groups, communications planning, campaign development, and branding.
- Market Research covers the costs for customer telephone surveys and focus groups.
- MDX Website Content includes costs to maintain and update the front end of the website.
- Media Production costs are related to the development of media and outreach materials such as print, radio and TV advertisements, public outreach videos, printing and direct mail. This includes costs associated with distribution and media monitoring, as well as distribution of monthly newsletters.
- Community Outreach Support includes personnel as needed to promote MDX’s participation and presence at different community events.
- Customer Rewards Program expenses consist of costs for check forms, postage, equipment, address validation software, and bank fees associated with the FDR program.
- Media Campaign Placement is direct advertising costs for MDX campaigns and initiatives across print, radio, television and social media. This includes the rewards program advertisement, as well as any other educational campaigns related to general MDX initiatives.
- Print/Collateral/Products are costs for direct mailers about MDX.
- Community Outreach Sponsorships include MDX participation and sponsorship of various community events.

Operations - Internal Staff

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---|---------------------|---------------------|------------------|-------------|
| Operations - Internal Staff | | | | |
| A21 Employee Salaries | \$ 1,023,455 | \$ 1,067,402 | \$ 43,947 | 4.3% |
| A21 Employee Taxes & Benefits | 367,681 | \$ 386,375 | 18,694 | 5.1% |
| A22 Workers Compensation | 22,159 | \$ 23,115 | 956 | 4.3% |
| A22 Field Equipment Expense | 16,870 | \$ 16,205 | (665) | -3.9% |
| A22 Vehicle Operation & Maintenance | 22,285 | \$ 30,200 | 7,915 | 35.5% |
| A22 Training/Memberships/Travel/Conference Fees | 25,834 | \$ 35,307 | 9,473 | 36.7% |
| A22 Software Maintenance & Support | 6,619 | \$ 11,464 | 4,845 | 73.2% |
| | \$ 1,484,903 | \$ 1,570,069 | \$ 85,166 | 5.7% |

(See Page 3 Annual Budget 1. Operating Expenses A. Operations (iv) Operations-Internal Staff)

A21) Employee Salaries, Taxes and Benefits \$1,067,402 & \$386,375

Operations Internal Staff includes personnel to support both Toll Operations and Roadway Operations. Toll operations internal staff consists of seven (7) employees: one (1) director, one (1) manager, one (1) support staff, and four (4) information technology positions. Roadway operations internal staff consists of three (3) employees: one (1) manager and two (2) field personnel.

Please refer to the Salaries, Taxes and Benefits section below for more detail.

A22) Other Operations \$116,292

Internal Staff costs include employee allocable expenses such as workers compensation insurance, field equipment, vehicle operations and maintenance, training, travel, and various software expenses. The budget increased \$22,000 due to \$7,000 for additional IT training, \$8,000 for maintenance and repairs for fleet vehicles, \$4,800 for software maintenance due to the switch from annual to multi-year for some software licenses, and \$2,900 for travel primarily related to the CCSS project.

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B. MAINTENANCE

Maintenance

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|--|---------------------|---------------------|-------------------|-------------|
| Maintenance | | | | |
| B1 Roadway & Facility Maintenance Services | \$ 5,794,400 | \$ 5,922,095 | \$ 127,695 | 2.2% |
| B2 Periodic Maintenance & Enhanced Safety Improvements | 1,820,000 | 1,697,500 | (122,500) | -6.7% |
| B3 Intelligent Transportation Systems Maintenance | 100,000 | 30,000 | (70,000) | -70.0% |
| B4 Maintenance Support Services | 628,631 | 890,000 | 261,369 | 41.6% |
| B5 Structural Inspections | 472,952 | 446,929 | (26,023) | -5.5% |
| | \$ 8,815,983 | \$ 8,986,524 | \$ 170,541 | 1.9% |

(See Page 3 Annual Budget 1. Operating Expenses B. Maintenance)

B1) Roadway & Facility Maintenance Services \$5,922,095

Asset maintenance services for MDX roadways, buildings, and property are billed lump sum monthly based on various cycles of \$5.8 million. Services for preserving MDX’s system include daily inspections of all expressways to identify areas in need of attention or repair. The asset maintenance contractor is responsible for pavement repair, drainage maintenance, roadway signage, and guardrail and attenuator maintenance, among others. Additional tasks are work order driven as needed and are budgeted at \$150,000. The budget increase of \$128,000 is due to the impact of roadway areas currently maintained by the contractor for MDX Project 83629 that are projected to be returned to the asset maintenance contractor’s responsibility during FY 2019, and some additional repair needs at MDX leased properties.

B2) Periodic Maintenance & Enhanced Safety Improvements \$1,697,500

These costs include work-order driven miscellaneous improvements, repairs, and/or replacement of roadway items such as: purchase and installation of LED lighting in areas of the System not scheduled to be replaced through an MDX Project, installation of additional LED solar Reflective Pavement Markings (RPM), replacement of all-weather high performance striping tape (AWHPST) on bridges, and miscellaneous sign installations and replacements system wide. The budget decrease is due to the completion of work during FY 2018 for enhanced safety improvements.

| Description | Amount |
|------------------------------------|---------------------|
| Purchase of LED luminaires | \$ 1,200,000 |
| Installation of LED luminaires | 65,000 |
| Purchase/Install of LED solar RPMs | 50,000 |
| AWHPST on bridges replacement | 150,000 |
| Replacement of sign panels/misc. | 232,500 |
| Total | \$ 1,697,500 |

B3) Intelligent Transportation Systems Maintenance \$30,000

This line item covers ITS infrastructure repairs and equipment rental related to repairs for system connectivity and fiber optic cables. The budget decrease of \$70,000 is due to a decreasing trend in the number of fiber optic cable repairs. Charges are task authorization driven.

B4) Maintenance Support Services \$890,000

These costs cover the annual inspection report of the MDX System as required by the MDX Trust Indenture, support for 6 cycles of the Maintenance Rating Program (MRP), support for the periodic maintenance and enhanced safety improvements program, and three (3) support positions for roadway/structures maintenance and MIAMIS system, the MDX geographic information system (GIS). MIAMIS is a transportation asset management system which includes

a catalog of all MDX infrastructure assets, pavement and structure conditions, System and ROW maps, and a crash database. Charges are task authorization driven. The budget increase of \$260,000 is attributed to the additional support for MIAMIS and support for the periodic maintenance and enhanced safety improvements program which was not budgeted for in FY 2018.

| Description | Amount |
|------------------------------------|-------------------|
| Annual Inspection | \$ 45,000 |
| MRP Support | 90,000 |
| General Maintenance Support | 200,000 |
| General Maintenance Support-Design | 70,000 |
| General Maintenance Support-CEI | 50,000 |
| Structures/GIS Support | 435,000 |
| Total | \$ 890,000 |

B5) Structural Inspections \$446,929

Structural inspections are ongoing throughout the year system wide, in keeping with the following federally required inspection cycles: every 2 years for bridge & overhead signs, every 5 years for high mast lighting poles, and every 10 years for bridge load ratings (recommended minimum by FDOT if there has been no impact or other damage). The charges are billed throughout the year and task authorization driven. Structural Inspection expenses are cyclical in nature depending on the structures' in-service date and will change from year to year based on the inspection schedules. The budget decrease of \$26,000 is due to a lower number of structures requiring inspection in FY 2019.

| Inspection Type | Amount |
|-------------------------------------|-------------------|
| Routine Bridge | \$ 209,000 |
| Special Bridge | 17,600 |
| Underwater Bridge | 10,400 |
| Segmental | 2,649 |
| Routine Sign | 121,200 |
| Routine HMLP | 46,550 |
| Bridge Load Ratings | 4,880 |
| Sub-total | \$412,279 |
| Additional Ratings | |
| Emergency Bridge | \$ 16,800 |
| Bridge Load Ratings | 17,850 |
| Sub-total | \$ 34,650 |
| Total Structural Inspections | \$ 446,929 |

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Maintenance - Internal Staff

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|--|-------------------|-------------------|------------------|-------------|
| Maintenance - Internal Staff | | | | |
| B6 Employee Salaries | \$ 197,850 | \$ 208,937 | \$ 11,087 | 5.6% |
| B6 Employee Taxes & Benefits | 58,161 | 62,560 | 4,399 | 7.6% |
| B7 Workers Compensation | 729 | 775 | 46 | 6.3% |
| B7 Vehicle Operation & Maintenance | 5,110 | 10,225 | 5,115 | 100.1% |
| B7 Field Equipment Expense | 2,360 | 2,315 | (45) | -1.9% |
| B7 Training/Memberships/Travel/Conference Fees | 2,000 | 2,000 | - | 0.0% |
| B7 Software Maintenance & Support | 17,718 | 10,255 | (7,463) | -42.1% |
| | \$ 283,929 | \$ 297,068 | \$ 13,139 | 4.6% |

(See Page 3 Annual Budget 1. Operating Expenses B. Maintenance)

B6) Employee Salaries and Taxes & Benefits \$208,937 & \$62,560

Maintenance internal staff consists of two (2) employees: one (1) manager and one (1) contract administrator. Please refer to the Salaries, Taxes and Benefits section below for more detail.

B7) Other Maintenance \$25,571

Internal Staff costs include employee allocable expenses such as workers compensation insurance, vehicle operations and maintenance, field equipment, training, travel, and various software expenses. The budget decreased \$2,000 primarily due to less software maintenance and support costs in FY 2019.

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C. ADMINISTRATION

Employee Salaries, Taxes & Benefits

| | FY 2018 | FY 2019 | | % |
|---|---------------------|---------------------|---------------------|--------------|
| Salaries, Taxes & Benefits | BUDGET | BUDGET | VARIANCE | CHANGE |
| c1 Employee Salaries | \$ 2,916,927 | \$ 2,819,570 | \$ (97,357) | -3.3% |
| c1 Employee Taxes & Benefits | 989,163 | 966,718 | (22,445) | -2.3% |
| c2 Internship Program | 4,000 | 4,000 | - | 0.0% |
| c3 Outside Personnel Services | 5,000 | 5,000 | - | 0.0% |
| Total Salaries, Taxes & Benefits | \$ 3,915,090 | \$ 3,795,288 | \$ (119,802) | -3.1% |

(See Page 4 Annual Budget 1. Operating Expenses C. Administration (i) Salaries, Taxes & Benefits)

C1) Salaries, Taxes & Benefits \$2,819,570 & \$966,718

Currently there are total of thirty five (35) total positions across operations, maintenance, and administration categories. This is a decrease from the thirty seven (37) total positions budgeted in FY 2018. Total salaries for all MDX employees are \$4,095,909, with taxes and benefits totaling \$1,415,654. Administration staff includes twenty three (23) full time positions in following areas: executive, legal, engineering, finance, procurement, general administration, and IT help desk staff.

Employee health, dental, and life insurance benefits are provided through the State of Florida. In addition, MDX contracts directly with insurance carriers for long and short-term disability, as well as a supplemental life policy. As an agency of the State of Florida, MDX participates in the Florida Retirement System (FRS).

C2) Internship Program \$4,000

MDX participates in the Summer Youth Internship Initiative sponsored by Commissioner Barbara Jordan. Every year MDX provides paid work experience and professional skills for two (2) to three (3) high school and/or college students.

C3) Outside Personnel Services \$5,000

This line item covers personnel services as needed in the event coverage is required for employee absences or temporary initiatives.

Professional Services

| | FY 2018 | FY 2019 | | % |
|--|---------------------|---------------------|------------------|-------------|
| Professional Services | BUDGET | BUDGET | VARIANCE | CHANGE |
| c4 General Engineering Consultant Support Services | \$ 444,308 | \$ 482,500 | \$ 38,192 | 8.6% |
| c5 Annual Audit & Support Services | 110,000 | 109,200 | (800) | -0.7% |
| c6 Financial & Investment Advisor Services | 218,112 | 185,000 | (33,112) | -15.2% |
| c7 Legal Services | 233,000 | 231,000 | (2,000) | -0.9% |
| c8 State & Local Advocacy Consultants | 50,000 | 60,000 | 10,000 | 20.0% |
| c9 Employee Benefits Consultant | - | 25,000 | 25,000 | N/A |
| c10 Industry & Community Memberships | 50,000 | 50,000 | - | 0.0% |
| Total Professional Services | \$ 1,105,420 | \$ 1,142,700 | \$ 37,280 | 3.4% |

(See Page 4 Annual Budget 1. Operating Expenses C. Administration (ii) Professional Services)

C4) General Engineering Consultant Support Services (GEC) \$484,500

The GEC contracts provide MDX a wide range of professional services. These tasks include general program management, development of the Long Range Transportation Plan (LRTP) and Work Program, miscellaneous planning, right-of-way support, construction management system integration and automation, and support services

for finance and procurement. Costs are assignment/task authorization driven which are based on negotiated hours and contract rates. The increase is due primarily to the additional support in FY 2019 for an update to the LRTP.

| Description | Amount |
|---|-------------------|
| Program Management | \$ 140,000 |
| LTRP Amendment | 46,000 |
| Work Program Development | 109,000 |
| Miscellaneous Planning | 25,000 |
| Miscellaneous Right-of-Way | 12,500 |
| Construction Management System Integ/Auto | 110,000 |
| Finance & Procurement Support | 40,000 |
| Total GEC Support Services | \$ 482,500 |

C5) Annual Audit & Support Services \$109,200

On an annual basis, MDX undergoes an external financial audit, as well as a Single Audit when applicable. External audit and Single Audit services are billed annually on a lump sum basis of \$63,600. Accounting consulting and support services are task authorization driven as needed. The budget decreased \$1,000 since it is anticipated that there will be less need for accounting consulting and support services in FY 2019.

C6) Financial & Investment Advisor Services \$185,000

The financial advisor assists with MDX’s financial planning, debt issuance, swap advisory, and other general financial service needs. These services are task authorization driven as needed. Investment advisory services related to MDX’s investment strategies and portfolio performance are billed quarterly based on the Authority’s portfolio value. The budget decrease of \$33,000 is due to less funds on hand available for investment in FY 2019.

C7) Legal Services \$231,000

Legal services include assistance in preparation of solicitation and contract documents, legal research, bond counsel, and legal advice and services related to ongoing activities of MDX. Charges are task authorization driven and billed at an hourly rate each month. The \$2,000 decrease in the budget is due to less anticipated need for outside services.

C8) State & Local Advocacy Consultants \$60,000

The legislative representative assists and advises MDX with respect to State executive, administrative, and legislative actions that may have bearing on MDX. They also assist in preparing, presenting, and communicating MDX’s legislative agenda with local and state representatives. The existing contract has been terminated with a new contract procurement pending.

C9) Employee Benefits Consultant \$25,000

The employee benefits consultant supports management with human resources and benefits related services. Charges are task authorization driven.

C10) Industry & Community Memberships \$50,000

These costs include annual memberships in transportation, local commerce entities, and community organizations.

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Office Administration

| | FY 2018 | FY 2019 | | % |
|--|-------------------|-------------------|------------------|--------------|
| Office Administration | BUDGET | BUDGET | VARIANCE | CHANGE |
| c11 Headquarters Expenses & Utilities | \$ 117,665 | \$ 117,760 | \$ 95 | 0.1% |
| c12 Headquarters Janitorial/Repairs | 112,132 | \$112,132 | - | 0.0% |
| c13 Headquarters Supplies, Postage & Document Storage | 53,220 | \$44,925 | (8,295) | -15.6% |
| c14 Headquarters Vehicle Operation & Maintenance | 5,700 | \$2,725 | (2,975) | -52.2% |
| c15 Advertisement of Procurement & Public Notices | 22,750 | \$27,700 | 4,950 | 21.8% |
| c16 Insurance Costs | 68,154 | \$80,070 | 11,916 | 17.5% |
| c17 Industry Continuing Ed./Travel/Conference Reg Fees | 78,540 | \$69,665 | (8,875) | -11.3% |
| c18 Memberships & Training | 31,650 | \$26,352 | (5,298) | -16.7% |
| c19 Headquarters Information Technology | 287,216 | \$392,825 | 105,608 | 36.8% |
| Total Office Administration | \$ 777,027 | \$ 874,154 | \$ 97,126 | 12.5% |

(See Page 4 Annual Budget 1. Operating Expenses C. Administration (iii) Office Administration)

C11) Headquarters Utilities \$117,760

These expenses include utilities and general expenses for the MDX headquarter building: electricity, telephone/cell phone, water and sewer, waste/recycling services, headquarter parking expenses, and alarm system monitoring.

C12) Headquarters Janitorial/Repairs \$112,132

This includes headquarter janitorial services, minor repairs, and furniture & fixture expenses.

C13) Headquarters Supplies, Postage & Document Storage \$44,925

These costs include administrative expenses such as postage, office supplies, HR expenses, document storage, printing, and publications. The budget decrease of \$8,000 is primarily due to lower office/kitchen supplies, document storage, office equipment maintenance and overnight mail expenses.

C14) Headquarters Vehicle Operation & Maintenance \$2,725

This includes regular scheduled maintenance and as needed repairs on MDX vehicles, as well as fuel expenses incurred in conducting MDX business. The \$3,000 decrease is due to anticipated decreases in maintenance and repair costs for headquarter vehicles.

C15) Advertisement of Procurement & Public Notices \$27,700

These costs are associated with advertising MDX solicitations, scheduled committee meetings, and other administrative communications. The budget increase of \$5,000 is based on more anticipated advertisements.

C16) Insurance Costs \$80,070

This line item includes general liability, auto, headquarter property, headquarter flood, and administrative staff worker's compensation insurance costs. The budget variance of \$12,000 is due to an increase in insurance rates, primarily on general liability insurance.

C17) Industry Continuing Education/Travel/Conference Registration Fees \$69,665

These expenses for Board members and staff include business-related industry conferences and travel costs incurred in the furthering of MDX business, subject to the provisions of section 112.061, Florida Statutes. The budget decrease of \$9,000 is primarily due to less conference and business events/meetings and related travel by Board members and staff.

C18) Memberships & Training \$26,352

These costs include ongoing and renewal of professional certification/licensing, training, and memberships to professional organizations. The budget decrease of \$5,000 is due to fluctuations in cost based on employee training needs and variations in annual continuing education requirements for certifications.

C19) Headquarters Information Technology \$392,825

These costs include headquarter hardware/software maintenance, audiovisual services/repairs, facility security access system maintenance, computer equipment expenses, and maintenance and support of MDX’s financial management system (FMS). The budget increase of \$105,000 is primarily due to hardware/software maintenance for multi-year licenses, and expected higher audiovisual expenses related to an anticipated re-procurement for board meeting recordings services.

| Description | Amount |
|--------------------------------------|-------------------|
| Hardware Maintenance and Support | \$ 68,400 |
| Facility Security Access Maintenance | 10,000 |
| FMS Maintenance and Support | 78,460 |
| Software Maintenance and Support | 177,996 |
| Cable TV Access | 1,560 |
| HQ AV Maintenance & Support | 44,909 |
| Computer Equipment Expense | 11,500 |
| Total | \$ 392,825 |

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|--|-------------------|-------------------|-------------|-------------|
| Small & Local Business Outreach | | | | |
| c20 Small & Local Business Outreach | \$ 70,000 | \$ 50,000 | \$ (20,000) | -28.6% |

(See Page 4 Annual Budget 1. Operating Expenses C. Administration (iv) Small & Local Business Outreach)

C20) Small & Local Business Outreach \$50,000

This expense includes the MDX for Business Program and other outreach initiatives. The MDX for Business Program is comprised of three major components: an education program, a career enhancement program, and an annual conference. These resources are meant to empower small and local businesses, provide information, and prepare them to do business with MDX and other public and private entities. The annual conference is budgeted at \$20,000 and the education and career enhancement program is budgeted at \$30,000. The budget decrease of \$20,000 is due to lower than expected costs of education and career enhancement services.

| | FY 2018 BUDGET | FY 2019 BUDGET | VARIANCE | % CHANGE |
|---|-------------------|-------------------|----------|-------------|
| Treasury & Bond Administration | | | | |
| c21 Treasury & Bond Administration | \$ 91,020 | \$ 93,450 | \$ 2,430 | 2.7% |

(See Page 4 Annual Budget 1. Operating Expenses C. Administration (v) Treasury & Bond Administration)

C21) Treasury & Bond Administration \$93,450

These charges include account management fees for operating, payroll, and Trustee bank accounts of \$50,450, as well as bond rating agency recurring annual surveillance expenses for Fitch, Moody’s, and Standard & Poor’s of \$43,000. The budget increased \$2,000 due to higher wire activity anticipated for Trustee accounts in FY 2019.

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D. Contingency and Litigation

| | FY 2018 | FY 2019 | | % |
|---|---------------------|---------------------|---------------------|---------------|
| Contingency & Litigation | BUDGET | BUDGET | VARIANCE | CHANGE |
| D1 Standard Contingency | \$ 515,000 | \$ 500,000 | \$ (15,000) | -2.9% |
| D2 Legal Services - Litigation | 2,500,000 | 2,150,000 | (350,000) | -14.0% |
| Total Contingency & Litigation | \$ 3,015,000 | \$ 2,650,000 | \$ (365,000) | -12.1% |

(See Page 4 Annual Budget 1. Operating Expenses D. Contingency & Litigation)

D1) Contingency \$500,000

The FY 2019 budget includes a \$500,000 Contingency for issues that may arise throughout the fiscal year. The Contingency represents approximately 0.9% of the total Operating Budget.

Per the Budget Policy, the Contingency will be available for use, at the Executive Director’s discretion with written recommendation from the Chief Financial Officer, for unanticipated expenses during the fiscal year not to exceed 10% of the amount budgeted per category.

D2) Legal Services Litigation \$2,150,000

These costs are specifically for legal representation in certain civil actions and appellate efforts related to ongoing litigation. Charges are billed on an hourly rate plus expenses each month. The \$350,000 decrease in the budget is the General Counsel’s best estimate based on discussions with MDX litigation teams. The majority of funds are related to litigation costs which will be incurred in the case titled *ETC v. MDX*.

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E. Operations-Park & Ride

| | | FY 2018 | FY 2019 | | % |
|---|------------------------------------|---------------------|---------------------|-------------------|--------------|
| Operations-Park & Ride | | BUDGET | BUDGET | VARIANCE | CHANGE |
| E1 | Private Mobility Service | \$ 2,000,000 | \$ 1,200,000 | \$ (800,000) | -40.0% |
| E2 | Park & Ride Facility Maintenance | - | \$300,000 | 300,000 | N/A |
| E3 | Park & Ride Security Services | - | \$300,000 | 300,000 | N/A |
| E4 | Park & Ride Utilities | - | \$134,189 | 134,189 | N/A |
| E5 | Park & Ride Information Technology | - | \$81,680 | 81,680 | N/A |
| E6 | Park & Ride Insurance | - | \$41,500 | 41,500 | N/A |
| E7 | Park & Ride Public Outreach | - | \$600,000 | 600,000 | N/A |
| E8 | Park & Ride Support Services | - | \$200,000 | 200,000 | N/A |
| E9 | Park & Ride Other Expenses | - | \$5,000 | 5,000 | N/A |
| Total Operations-Park & Ride | | \$ 2,000,000 | \$ 2,862,369 | \$ 862,369 | 43.1% |

(See Page 5 Annual Budget 1. Operating Expenses E. Operations-Park & Ride)

The budget for the FY 2019 Park & Ride operations is based on estimates derived from similar facilities with input from the MDX’s GEC, insurance carrier, and asset maintenance contractor.

E1) Private Mobility Service \$1,200,000

The Private Mobility Service is a new service with operations to begin in FY 2019. MDX will seek to deploy possibly various service models, including shuttles buses and pooling services, using on-demand technology. These services would cover specific routes, including the possible use of the Express Bus/Smart lanes currently under construction along SR 836.

E2) Park & Ride Facility Maintenance \$300,000

Asset maintenance services for the park and ride facilities are billed lump sum monthly based on various cycles. Services for preserving the facility include daily inspections to identify areas in need of attention or repair. The asset maintenance contractor is responsible for janitorial services, building and parking lot repairs, landscaping maintenance, and drainage maintenance, among others.

E3) Park & Ride Security Services \$300,000

Security services are to be charged on an hourly basis and will be provided at all times the facility is open.

E4) Park & Ride Utilities \$134,189

These expenses include utilities for the park and ride facility such as electricity, diesel fuel, water and sewer, waste/recycling services.

E5) Park & Ride Information Technology \$81,680

These costs include park and ride related hardware/software maintenance, facility security access system maintenance, computer equipment expenses, metro Ethernet, internet access and telephone.

| Description | Amount |
|--------------------------------------|------------------|
| Telephone | \$ 480 |
| Internet Access | 48,000 |
| Metro Ethernet Backup | 6,000 |
| Computer Equipment Expense | 10,200 |
| Software Maintenance | 4,000 |
| Hardware Maintenance | 8,000 |
| Facility Security Access Maintenance | 5,000 |
| Total | \$ 81,680 |

E6) Park & Ride Insurance Costs \$41,500

This line item includes general liability, auto, and property insurance costs. Cost is based on discussion with MDX's insurance carrier.

E7) Park & Ride Public Outreach \$600,000

This line item includes consultant support activities and various pass-through expenses to support the opening of the park and ride facility and the launching of the new Private Mobility Service.

E8) Park & Ride Support Services \$200,000

This line item includes consultant support related to the development of the procurement for the Private Mobility Service.

E9) Park & Ride Other Expenses \$5,000

These expenses include general expenses for the park and ride facility including copier maintenance, breakroom supplies, and alarm system monitoring.

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2. DEBT SERVICE

| Senior Debt | FY 2018 | FY 2019 | | % |
|---|----------------------|-----------------------|-----------------------|--------------|
| Toll System Revenue & Revenue Refunding Bonds | BUDGET | BUDGET | VARIANCE | CHANGE |
| Interest Expense | | | | |
| Series 2005 Interest | \$ 4,383,600 | \$ 4,407,361 | \$ 23,761 | 0.5% |
| Series 2010A Interest | 18,005,206 | 17,661,806 | (343,401) | -1.9% |
| Series 2013A Interest | 12,652,375 | 11,992,875 | (659,500) | -5.2% |
| Series 2013B Interest | 3,737,500 | 3,737,500 | - | 0.0% |
| Series 2014A Interest | 15,572,491 | 15,572,491 | - | 0.0% |
| Series 2014B Interest | 12,734,500 | 12,502,500 | (232,000) | -1.8% |
| Series 2016A Interest | 4,791,000 | 4,791,000 | - | 0.0% |
| Total Senior Debt Interest Expense | \$ 71,876,672 | \$ 70,665,533 | \$ (1,211,140) | -1.7% |
| Principal Payments | | | | |
| Series 2005 Principal Payment | \$ 1,170,000 | \$ 1,170,000 | \$ - | 0.0% |
| Series 2010A Principal Payment | 8,585,000 | 15,065,000 | 6,480,000 | 75.5% |
| Series 2013A Principal Payment | 13,190,000 | 9,845,000 | (3,345,000) | -25.4% |
| Series 2014B Principal Payment | 4,640,000 | 4,730,000 | 90,000 | 1.9% |
| Total Senior Debt Principal Payments | \$ 27,585,000 | \$ 30,810,000 | \$ 3,225,000 | 11.7% |
| Total Debt Service | \$ 99,461,672 | \$ 101,475,533 | \$ 2,013,861 | 2.0% |

(See Page 5 Annual Budget 2. Debt Service)

MDX issues Revenue Bonds for the sole purpose of funding infrastructure. The debt service payments are based on the current outstanding debt service requirements.

3. CAPITAL (NON-WORK PROGRAM) EXPENDITURES

| Capital (Non-Work Program) Expenditures | FY 2018 | FY 2019 | | % |
|--|---------------------|---------------------|---------------------|---------------|
| | BUDGET | BUDGET | VARIANCE | CHANGE |
| HQ- Improvements | \$ 150,000 | \$ 80,000 | \$ (70,000) | -46.7% |
| HQ- Audio Visual | 150,000 | 195,000 | 45,000 | 30.0% |
| Toll-Software | - | 2,300,000 | 2,300,000 | N/A |
| HQ-Network Infrastructure | 200,000 | 140,000 | (60,000) | -30.0% |
| Toll-ITS Facility Improvements | 317,000 | 50,000 | (267,000) | -84.2% |
| Tolls-Network Infrastructure | 200,000 | 920,000 | 720,000 | 360.0% |
| ITS Infrastructure | 30,000 | 25,000 | (5,000) | -16.7% |
| Other Roadway Assets | 30,000 | 10,000 | (20,000) | -66.7% |
| Lease Property Improvements | 450,000 | 200,000 | (250,000) | -55.6% |
| Total Capital (Non-Work Program) Expenditures | \$ 1,527,000 | \$ 3,920,000 | \$ 2,393,000 | 156.7% |

(See Page 5 Annual Budget 3. Capital (Non-Work Program) Expenditures)

Capital (Non-Work Program) Expenditures:

- Headquarter improvements of \$80,000 are to replace part of the headquarters’ roof and upgrade the headquarters’ security access system, uninterruptible power supply (UPS) and cameras.
- Headquarter Audio Visual \$195,000 is to upgrade equipment to digitize meetings that take place in the boardroom, and replace equipment in the conference rooms.
- Tolls software of \$2.3 million is to replace the Toll Image Processing System (TIPS) software.
- Headquarter network infrastructure costs of \$140,000 are for the phone system upgrade and communications switches replacement.

- Toll and ITS facility improvements of \$50,000 are to expand the existing access control system to toll shelters under the same system.
- Tolls network infrastructure costs of \$920,000 are for replacement of the hardware related to the TIPS replacement of \$700,000, and hardware for storage expansion of toll images of \$220,000 due to inlane equipment maintenance provider's requirements.
- ITS infrastructure costs of \$25,000 are for ITS switches.
- Other roadway asset costs of \$10,000 cover miscellaneous multi-post sign panel replacements.
- Improvements for lease property of \$200,000 are to complete various renovations.

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4. COVERAGE

| All Sources of Revenue Coverage Ratio | FY 2018 BUDGET | FY 2019 BUDGET |
|---------------------------------------|----------------|----------------|
|---------------------------------------|----------------|----------------|

| | | |
|---|------|------|
| Senior Debt Service | 1.88 | 2.04 |
| Total Debt Service and Required Funding | 1.00 | 1.00 |

| Toll Revenues Coverage Ratio | FY 2018 BUDGET | FY 2019 BUDGET |
|------------------------------|----------------|----------------|
|------------------------------|----------------|----------------|

| | | |
|---|------|------|
| Senior Debt Service | 1.75 | 1.86 |
| Total Debt Service and Required Funding | 0.93 | 0.91 |

(See Page 1 Budget Summary and Senior Debt Coverage)

MDX continues to meet its responsibility for sound financial management and compliance with the Trust Indenture. MDX’s Trust Indenture requires a 1.2 times Senior Debt coverage and 1.0 times Total Debt & Required Funding coverage. The Board policy is a minimum requirement of 1.5 times Senior Debt coverage and 1.0 times Total Debt & Required Funding coverage. The importance of maintaining strong coverage is to fund the capital program, manage the toll payer’s outstanding debt level, preserve the lowest cost of capital, and reduce the likelihood of increasing toll rates in the near term.

As of the date of this document, the latest credit ratings are:

| Rating Agency | Rating | Outlook |
|-----------------|--------|---------|
| Moody's | A1 | Stable |
| Fitch | A | Stable |
| Standard & Poor | A+ | Stable |

(Remainder of page intentionally left blank)

MDX FY 2019 ANNUAL BUDGET

APPENDIX A – Work Program & Project Expenditures

Appendix A

**Work Program and Project Expenditures
Fiscal Year 2019 Through FY 2040**

(\$000's)

| Project Description | FY 2019 | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 Thereafter | Total Expenditures |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-----------------------|-----------------------|
| Approved Work Program Projects R & R FY 2024-2040 | \$ 219,973 | \$ 176,233 | \$ 145,468 | \$ 110,346 | \$ 101,824 | \$ 17,513 | \$ 18,458 | \$ 19,780 | \$ - | \$ 771,356 |
| Approved and Required Funding: | 219,973 | 176,233 | 145,468 | 110,346 | 101,824 | 26,615 | 18,458 | 19,780 | 218,558 | 1,037,254 |
| SR 112 Safety/Improvement Projects | - | 2,697 | 4,522 | 12,182 | 48,472 | 127,609 | 92,325 | 71,265 | 97,083 | 456,155 |
| Project 83618 Design Build/ROW | - | 59,047 | 322,562 | 315,533 | 132,566 | 31,190 | - | - | - | 860,897 |
| Project 40055 Design Build/ROW | - | 6,759 | 7,115 | 5,626 | - | - | - | - | - | 19,500 |
| Project 20001 All Phases | - | - | 1,021 | 1,701 | 1,418 | 964 | 567 | 10,098 | 1,508,071 | 1,523,840 |
| Project 92404 Segment 3 Design Build | - | - | - | - | - | 30,265 | 49,634 | 30,265 | 10,895 | 121,058 |
| Project 92407 Design Build/ROW | - | 5,186 | 8,298 | 8,015 | 33,099 | 86,851 | 124,289 | 138,713 | 211,346 | 615,797 |
| Additional Unfunded: | - | 73,689 | 343,518 | 343,057 | 215,555 | 276,879 | 266,815 | 250,341 | 1,827,395 | 3,597,247 |
| Total Funding Needed: | \$ 219,973 | \$ 249,922 | \$ 488,985 | \$ 453,403 | \$ 317,379 | \$ 303,493 | \$ 285,273 | \$ 270,121 | \$ 2,045,953 | \$ 4,634,501 |

Funding Sources

| | | | | | | | | | | |
|--------------------------------------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|---------------------|
| FY 2019 Pay as You Go (Net Revenues) | \$ (105,908) | - | - | - | - | - | - | - | - | \$ (105,908) |
| FY 2019 Transfer from General Fund | (4,792) | - | - | - | - | - | - | - | - | (4,792) |
| Account Balance July 1, 2018 | (109,273) | - | - | - | - | - | - | - | - | (109,273) |
| Funding Available: | \$ (219,973) | - | - | - | - | - | - | - | - | \$ (219,973) |

Project Expenditures Unfunded: \$ 249,922 \$ 488,985 \$ 453,403 \$ 317,379 \$ 303,493 \$ 285,273 \$ 270,121 \$ 2,045,953 \$ 4,414,528

MDX FY 2018 ANNUAL BUDGET

■ FY 2019 ANNUAL BUDGET SUMMARY

**Miami Dade Expressway Authority (MDX)
 Budget Summary and Senior Debt Coverage
 FISCAL YEARS 2018 AND 2019**

| | FY 2018 APPROVED BUDGET | FY 2019 PROPOSED BUDGET | VARIANCE | % CHANGE |
|--|--|--|-----------------------|---------------------|
| <u>Budget Summary</u> | | | | |
| Toll Revenues | 234,974,466 | 244,392,329 | 9,417,863 | 4.0% |
| Fee & Other Revenues | | | | |
| Fee Revenue | 6,695,592 | 11,968,142 | 5,272,550 | 78.7% |
| Investment Income | 5,075,000 | 6,120,000 | 1,045,000 | 20.6% |
| Lease Revenues | 635,877 | 651,774 | 15,897 | 2.5% |
| | <u>12,406,469</u> | <u>18,739,916</u> | <u>6,333,447</u> | <u>51.0%</u> |
| Total Revenues | \$ 247,380,935 | \$ 263,132,245 | \$ 15,751,310 | 6.4% |
| Operating Expenses: | | | | |
| Operations | \$ 40,531,573 | \$ 34,997,589 | \$ (5,533,984) | -13.7% |
| Maintenance | 9,099,912 | 9,283,592 | 183,680 | 2.0% |
| Administration | 5,958,557 | 5,955,591 | (2,966) | 0.0% |
| OM&A Subtotal Before Contingency/Litigation | 55,590,043 | 50,236,773 | (5,353,270) | -9.6% |
| Contingency | 515,000 | 500,000 | (15,000) | -2.9% |
| Litigation | 2,500,000 | 2,150,000 | (350,000) | -14.0% |
| | <u>3,015,000</u> | <u>2,650,000</u> | <u>(365,000)</u> | <u>-12.1%</u> |
| Total Operating Expenses Before Park & Ride | 58,605,043 | 52,886,773 | (5,718,270) | -9.8% |
| Park and Ride Operations | \$ 2,000,000 | \$ 2,862,369 | 862,369 | 43.1% |
| Total Operating Expenses | \$ 60,605,043 | \$ 55,749,142 | \$ (4,855,901) | -8.0% |
| Net Revenues | \$ 186,775,892 | \$ 207,383,103 | \$ 20,607,210 | 9.9% |
| <u>Senior Debt Coverage</u> | | | | |
| Revenue Bonds Debt Service | \$ 99,461,672 | \$ 101,475,533 | | |
| Senior Debt Service Coverage | 1.88 | 2.04 | | |
| <u>Required Funding</u> | | | | |
| Work Program / Renewal & Replacement | \$ 87,314,221 | \$ 105,907,570 | | |
| Total Debt Service and Required Funding | 1.00 | 1.00 | | |

MDX FY 2019 ANNUAL BUDGET

■ FY 2019 ANNUAL BUDGET DETAILED

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)
 FISCAL YEAR 2019 ANNUAL BUDGET
 July 1, 2018 Through June 30, 2019

| FY 2018 APPROVED BUDGET | FY 2019 PROPOSED BUDGET | VARIANCE | % CHANGE |
|-------------------------------|-------------------------------|----------|-------------|
|-------------------------------|-------------------------------|----------|-------------|

1. OPERATING EXPENSES

A. OPERATIONS

(i) Toll Operations

Toll Operations-Lanes & Back Office

| | | | | |
|--|----------------------|---------------------|------------------------|---------------|
| Toll-by-Plate Billings Provider | \$ 8,385,426 | \$ 670,000 | \$ (7,715,426) | -92.0% |
| Customer Service Support | 475,000 | 234,587 | (240,413) | -50.6% |
| Toll-by-Plate Postage | 1,254,947 | 91,000 | (1,163,947) | -92.7% |
| Image Review Software and Staffing | 1,862,883 | 1,685,969 | (176,914) | -9.5% |
| In-Lane Software/Hardware Maintenance & Support | 4,306,053 | 3,417,359 | (888,694) | -20.6% |
| Toll Information Technology Systems Support & Operations | 620,631 | 597,506 | (23,125) | -3.7% |
| Utilities | 182,757 | 164,835 | (17,922) | -9.8% |
| Traffic and Revenue Studies | 130,000 | 180,000 | 50,000 | 38.5% |
| Toll Operations Support Services | 100,000 | 181,945 | 81,945 | 81.9% |
| Other Toll Operations Expenses | 35,890 | 14,525 | (21,365) | -59.5% |
| | \$ 17,353,587 | \$ 7,237,726 | \$ (10,115,861) | -58.3% |

Toll Operations-CCSS

| | | | | |
|---|----------------------|----------------------|---------------------|--------------|
| FDOT, Toll Operations (SunPass/CCSS Charges) | \$ 13,031,235 | \$ 17,407,193 | \$ 4,375,958 | 33.6% |
| FDOT, Toll Operations (SunPass Transponder Subsidy) | 1,772,187 | 1,734,317 | (37,870) | -2.1% |
| | \$ 14,803,422 | \$ 19,141,510 | \$ 4,338,088 | 29.3% |

Total Toll Operations

| | | | | |
|--|----------------------|----------------------|--------------------------|---------------|
| | \$ 32,157,009 | \$ 26,379,236 | \$ (5,777,773.27) | -18.0% |
|--|----------------------|----------------------|--------------------------|---------------|

(ii) Roadway Operations

Roadway Operations

| | | | | |
|---|---------------------|---------------------|------------------|-------------|
| Traffic Management Center Expenses | \$ 1,056,048 | \$ 989,507 | \$ (66,541) | -6.3% |
| Service Patrols & RISC | 2,555,000 | 2,570,000 | 15,000 | 0.6% |
| Roadway Lighting | 430,000 | 428,363 | (1,637) | -0.4% |
| NPDES Permits | 45,000 | 35,000 | (10,000) | -22.2% |
| Roadway Operations Support Services | 883,883 | 947,140 | 63,257 | 7.2% |
| Intelligent Transportation Systems Expenses | 112,200 | 136,630 | 24,430 | 21.8% |
| | \$ 5,082,131 | \$ 5,106,640 | \$ 24,509 | 0.5% |

FDOT, Roadway Operations (System Insurance)

| | | | | |
|--|-------------------|-------------------|------------------|-------------|
| | \$ 862,530 | \$ 906,645 | \$ 44,115 | 5.1% |
|--|-------------------|-------------------|------------------|-------------|

Total Roadway Operations

| | | | | |
|--|---------------------|---------------------|------------------|-------------|
| | \$ 5,944,661 | \$ 6,013,285 | \$ 68,624 | 1.2% |
|--|---------------------|---------------------|------------------|-------------|

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)
FISCAL YEAR 2019 ANNUAL BUDGET
July 1, 2018 Through June 30, 2019

| | FY 2018 APPROVED BUDGET | FY 2019 PROPOSED BUDGET | VARIANCE | % CHANGE |
|---|--|--|-----------------------|---------------------|
| (iii) Operations-Public Outreach | | | | |
| Customer Rewards Program Support | \$ 100,000 | \$ 50,000 | \$ (50,000) | -50.0% |
| Customer Rewards Program | 100,000 | 100,000 | - | 0.0% |
| Public Relations Services | 100,000 | 100,000 | - | 0.0% |
| Market Research | 75,000 | 75,000 | - | 0.0% |
| MDX Website Content | 50,000 | 50,000 | - | 0.0% |
| Media Production | 50,000 | 30,000 | (20,000) | -40.0% |
| Media Campaign Placement | 250,000 | 350,000 | 100,000 | 40.0% |
| Print/Collateral/Products | 35,000 | 15,000 | (20,000) | -57.1% |
| Community Outreach Sponsorships | 30,000 | 30,000 | - | 0.0% |
| Community Outreach Support | 150,000 | 235,000 | 85,000 | 56.7% |
| SunPass Direct Program | 5,000 | - | (5,000) | -100.0% |
| Total Operations Public Outreach | \$ 945,000 | \$ 1,035,000 | \$ 90,000 | 9.5% |
| (iv) Operations-Internal Staff | | | | |
| Employee Salaries | \$ 1,023,455 | \$ 1,067,402 | \$ 43,946 | 4.3% |
| Employee Taxes & Benefits | 367,681 | 386,375 | 18,695 | 5.1% |
| Workers Compensation | 22,159 | 23,115 | 956 | 4.3% |
| Field Equipment Expense | 16,870 | 16,205 | (665) | -3.9% |
| Vehicle Operation & Maintenance | 22,285 | 30,200 | 7,915 | 35.5% |
| Training/Memberships/Travel/Conference Fees | 25,834 | 35,307 | 9,473 | 36.7% |
| Software Maintenance & Support | 6,619 | 11,464 | 4,846 | 73.2% |
| Total Operations Public Outreach | \$ 1,484,903 | \$ 1,570,069 | \$ 85,166 | 5.7% |
| Total Operations | \$ 40,531,573 | \$ 34,997,589 | \$ (5,533,984) | -13.7% |

B. MAINTENANCE

| | | | | |
|---|---------------------|---------------------|-------------------|-------------|
| (i) Maintenance | | | | |
| Roadway & Facility Maintenance Services | \$ 5,794,400 | \$ 5,922,095 | \$ 127,695 | 2.2% |
| Periodic Maintenance & Enhanced Safety Improvements | 1,820,000 | 1,697,500 | (122,500) | -6.7% |
| Intelligent Transportation Systems Maintenance | 100,000 | 30,000 | (70,000) | -70.0% |
| Maintenance Support Services | 628,631 | 890,000 | 261,369 | 41.6% |
| Structural Inspections | 472,952 | 446,929 | (26,023) | -5.5% |
| | \$ 8,815,983 | \$ 8,986,524 | \$ 170,541 | 1.9% |
| (ii) Maintenance-Internal Staff | | | | |
| Employee Salaries | \$ 197,850 | \$ 208,937 | \$ 11,087 | 5.6% |
| Employee Taxes & Benefits | 58,161 | 62,560 | 4,399 | 7.6% |
| Workers Compensation | 729 | 775 | 46 | 6.3% |
| Vehicle Operation & Maintenance | 5,110 | 10,225 | 5,115 | 100.1% |
| Field Equipment Expense | 2,360 | 2,315 | (45) | -1.9% |
| Training/Memberships/Travel/Conference Fees | 2,000 | 2,000 | - | 0.0% |
| Software Maintenance & Support | 17,718 | 10,255 | (7,463) | -42.1% |
| | \$ 283,929 | \$ 297,068 | \$ 13,139 | 4.6% |
| Total Maintenance | \$ 9,099,912 | \$ 9,283,592 | \$ 183,680 | 2.0% |

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)
 FISCAL YEAR 2019 ANNUAL BUDGET
 July 1, 2018 Through June 30, 2019

| | FY 2018 APPROVED BUDGET | FY 2019 PROPOSED BUDGET | VARIANCE | % CHANGE |
|---|-------------------------------|-------------------------------|-----------------------|---------------|
| C. ADMINISTRATION | | | | |
| (i) Salaries, Taxes & Benefits | | | | |
| Employee Salaries | \$ 2,916,927 | \$ 2,819,570 | \$ (97,358) | -3.3% |
| Employee Taxes & Benefits | 989,163 | 966,718 | (22,445) | -2.3% |
| Internship Program | 4,000 | 4,000 | - | 0.0% |
| Outside Personnel Services | 5,000 | 5,000 | - | 0.0% |
| Total Salaries, Taxes & Benefits | \$ 3,915,090 | \$ 3,795,288 | \$ (119,803) | -3.1% |
| (ii) Professional Services | | | | |
| General Engineering Consultant Support Services | \$ 444,308 | \$ 482,500 | \$ 38,192 | 8.6% |
| Annual Audit & Support Services | 110,000 | 109,200 | (800) | -0.7% |
| Financial & Investment Advisor Services | 218,112 | 185,000 | (33,112) | -15.2% |
| Legal Services | 233,000 | 231,000 | (2,000) | -0.9% |
| State & Local Advocacy Consultants | 50,000 | 60,000 | 10,000 | 20.0% |
| Employee Benefits Consultant | - | 25,000 | 25,000 | N/A |
| Industry & Community Memberships | 50,000 | 50,000 | - | 0.0% |
| Total Professional Services | \$ 1,105,420 | \$ 1,142,700 | \$ 37,280 | 3.4% |
| (iii) Office Administration | | | | |
| Headquarters Expenses & Utilities | \$ 117,665 | \$ 117,760 | \$ 95 | 0.1% |
| Headquarters Janitorial/Repairs | 112,132 | 112,132 | - | 0.0% |
| Headquarters Supplies, Postage & Document Storage | 53,220 | 44,925 | (8,295) | -15.6% |
| Headquarters Vehicle Operation & Maintenance | 5,700 | 2,725 | (2,975) | -52.2% |
| Advertisement of Procurement & Public Notices | 22,750 | 27,700 | 4,950 | 21.8% |
| Insurance Costs | 68,154 | 80,070 | 11,916 | 17.5% |
| Industry Continuing Education/Travel/Conference Rag Fees | 78,540 | 69,665 | (8,875) | -11.3% |
| Memberships & Training | 31,650 | 26,352 | (5,298) | -16.7% |
| Headquarters Information Technology | 287,216 | 392,825 | 105,608 | 36.8% |
| Total Office Administration | \$ 777,027 | \$ 874,154 | \$ 97,126 | 12.5% |
| (iv) Small & Local Business Outreach | \$ 70,000 | \$ 50,000 | \$ (20,000) | -28.6% |
| (v) Treasury & Bond Administration | \$ 91,020 | \$ 93,450 | \$ 2,430 | 2.7% |
| Total Administration | \$ 5,958,557 | \$ 5,955,591 | \$ (2,966) | 0.0% |
| OPERATING EXPENSES BEFORE CONTINGENCY & LITIGATION | \$ 55,590,043 | \$ 50,236,773 | \$ (5,353,270) | -9.6% |
| D. CONTINGENCY & LITIGATION | | | | |
| Contingency | \$ 515,000 | \$ 500,000 | \$ (15,000) | -2.9% |
| Litigation | 2,500,000 | 2,150,000 | (350,000) | -14.0% |
| Total Contingency & Litigation | \$ 3,015,000 | \$ 2,650,000 | \$ (365,000) | -12.1% |
| OPERATING EXPENSES BEFORE PARK & RIDE | \$ 58,605,043 | \$ 52,886,773 | \$ (5,718,270) | -9.8% |

MIAMI-DADE EXPRESSWAY AUTHORITY (MDX)
 FISCAL YEAR 2019 ANNUAL BUDGET
 July 1, 2018 Through June 30, 2019

| | FY 2018 APPROVED BUDGET | FY 2019 PROPOSED BUDGET | VARIANCE | % CHANGE |
|--|-------------------------------|-------------------------------|-----------------------|---------------|
| E. OPERATIONS-PARK & RIDE | | | | |
| Private Mobility Service | \$ 2,000,000 | \$ 1,200,000 | \$ (800,000) | -40.0% |
| Park & Ride Facility Maintenance | - | 300,000 | 300,000 | N/A |
| Park & Ride Security Services | - | 300,000 | 300,000 | N/A |
| Park & Ride Utilities | - | 134,189 | 134,189 | N/A |
| Park & Ride Information Technology | - | 81,680 | 81,680 | N/A |
| Park & Ride Insurance | - | 41,500 | 41,500 | N/A |
| Park & Ride Public Outreach | - | 600,000 | 600,000 | N/A |
| Park & Ride Support Services | - | 200,000 | 200,000 | N/A |
| Park & Ride Other Expenses | - | 5,000 | 5,000 | N/A |
| Total Operations-Park & Ride | \$ 2,000,000 | \$ 2,862,369 | \$ 862,369 | 43.1% |
| TOTAL OPERATING EXPENSES | \$ 60,605,043 | \$ 55,749,142 | \$ (4,855,901) | -8.0% |
| 2. DEBT SERVICE | | | | |
| Senior Debt - Toll System Revenue & Revenue Refunding Bonds | | | | |
| Interest Expense | | | | |
| Series 2005 Interest | \$ 4,383,600 | \$ 4,407,361 | \$ 23,761 | 0.5% |
| Series 2010A Interest | 18,005,206 | 17,661,806 | (343,400) | -1.9% |
| Series 2013A Interest | 12,652,375 | 11,992,875 | (659,500) | -5.2% |
| Series 2013B Interest | 3,737,500 | 3,737,500 | - | 0.0% |
| Series 2014A Interest | 15,572,491 | 15,572,491 | - | 0.0% |
| Series 2014B Interest | 12,734,500 | 12,502,500 | (232,000) | -1.8% |
| Series 2016A Interest | 4,791,000 | 4,791,000 | - | 0.0% |
| Total Senior Debt Interest Expense | \$ 71,876,672 | \$ 70,665,533 | \$ (1,211,139) | -1.7% |
| Principal Payments | | | | |
| Series 2005 Principal Payment | \$ 1,170,000 | \$ 1,170,000 | \$ - | 0.0% |
| Series 2010A Principal Payment | 8,585,000 | 15,065,000 | 6,480,000 | 75.5% |
| Series 2013A Principal Payment | 13,190,000 | 9,845,000 | (3,345,000) | -25.4% |
| Series 2014B Principal Payment | 4,640,000 | 4,730,000 | 90,000 | 1.9% |
| Total Senior Debt Principal Payments | \$ 27,585,000 | \$ 30,810,000 | \$ 3,225,000 | 11.7% |
| Total Senior Debt | \$ 99,461,672 | \$ 101,475,533 | \$ 2,013,861 | 2.0% |
| TOTAL DEBT SERVICE | \$ 99,461,672 | \$ 101,475,533 | \$ 2,013,861 | 2.0% |
| 3. CAPITAL (NON-WORK PROGRAM) EXPENDITURES | | | | |
| HQ- Improvements | \$ 150,000 | \$ 80,000 | \$ (70,000) | -46.7% |
| HQ- Audio Visual | 150,000 | 195,000 | 45,000 | 30.0% |
| Toll-Software | - | 2,300,000 | 2,300,000 | N/A |
| HQ-Network Infrastructure | 200,000 | 140,000 | (60,000) | -30.0% |
| Toll-ITS Facility Improvements | 317,000 | 50,000 | (267,000) | -84.2% |
| Tolls-Network Infrastructure | 200,000 | 920,000 | 720,000 | 360.0% |
| ITS Infrastructure | 30,000 | 25,000 | (5,000) | -16.7% |
| Other Roadway Assets | 30,000 | 10,000 | (20,000) | -66.7% |
| Lease Property Improvements | 450,000 | 200,000 | (250,000) | -55.6% |
| TOTAL CAPITAL EXPENDITURES | \$ 1,527,000 | \$ 3,920,000 | \$ 2,393,000 | 156.7% |
| TOTAL ANNUAL BUDGET | \$ 161,593,714 | \$ 161,144,674 | \$ (449,040) | -0.3% |

*Amounts include reclassifications from prior fiscal year.

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY AND PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND INTER-GOVERNMENTAL COMMITTEE MEETING
May 22, 2018

AGENDA ITEM REPORT

Consent Regular Public Hearing

MDX PROCUREMENT/CONTRACT NO.: ITB-18-03

MDX WORK PROGRAM NO.: 83629.060

**MDX PROJECT/SERVICE TITLE: CONSTRUCTION SERVICES FOR THE
RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET**

REQUESTED ACTION:

- Reject all bids and cancel MDX Procurement/Contract No. ITB-18-03 for Construction Services for the Reconstruction of NW 82nd Avenue from NW 7th Street to NW 12th Street;
- Approval to re-advertise an Invitation to Bid (ITB) for Construction Services for the Reconstruction of NW 82nd Avenue from NW 7th Street to NW 12th Street and NW 7th Street from NW 76th Avenue to NW 79th Avenue (Engineer's Estimate \$4,780,000)

SUMMARY EXPLANATION AND BACKGROUND:

On March 22, 2018, MDX released an Invitation to Bid (ITB) for the Reconstruction of NW 82nd Avenue from NW 7th Street to NW 12th Street (the "82nd Avenue Project"). At the request of Miami-Dade County, MDX agreed to fund, design, and construct this project to help improve traffic operations in the area adjacent to SR 836.

Eight (8) Bid Packages were received in response to the ITB from the following firms:

- American Pipeline Construction LLC
- Condotte America, Inc.
- General Asphalt Co., Inc.
- Hahn Construction Engineering Contractors, Inc.
- Halley Engineering Contractors, Inc.
- JVA Engineering Contractor, Inc.
- Lead Engineering Contractors, LLC
- Roadway Construction, LLC

Subsequent to the receipt of the Bid Packages, Miami-Dade County requested that MDX also construct their project on NW 7th Street between NW 76th Avenue and NW 79th Avenue (the "7th Street Project"), which is currently in the final phase of design and it is fully funded for construction by Miami-Dade County.

MDX PROCUREMENT/CONTRACT NO.: ITB-18-03
MDX WORK PROGRAM NO.: 83629.060
MDX PROJECT/SERVICE TITLE: CONSTRUCTION SERVICES FOR THE
RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET

The 7th Street Project is near the limits of the 82nd Avenue Project as well as the on-going SR 836 Improvements at NW 87th Avenue (the “SR 836 Project”). In order to minimize the impacts of construction activities to the area, combining the work of the 82nd Avenue Project and the 7th Street Project is the overall best approach. In addition, it is important to coordinate the timing for completion of these projects with the SR 836 Project so that the benefits from the traffic operational improvements and better connectivity to the local network of roads provided by these projects can be truly realized by the commuters. Combining these projects could also yield better pricing.

In order to combine the projects, Staff is requesting approval to reject all bids received for the 82nd Avenue Project and cancel the Procurement Process. Staff is also requesting approval to re-advertise the 82nd Avenue Project with the added scope of the NW 7th Street Project.

The bids received have not been opened and will remain protected from the public records until a contract is awarded as a result of the re-advertisement.

MDX and Miami-Dade County will enter into an Interlocal Agreement that will lay out specific parameters for the construction of the projects as well as the funding for the work related to the 7th Street Project. This agreement will be presented to the Committee and Board for approval.

The Engineer’s Estimate for the expanded Project is \$4,780,000, and its estimated duration is 275 Calendar Days.

The portion of the Project funded by MDX will become a contributory asset to Miami-Dade County once construction is completed. This Project will improve mobility in this heavily congested area in Miami-Dade County.

SMALL AND LOCAL BUSINESS PARTICIPATION:

Staff recommends a minimum of fifteen percent (15%) Small Business Participation Requirement and a minimum of fifteen percent (15%) MDX certified Local Businesses (LB) requirement for this Contract.

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

The construction of this Project will complete the connection of NW 82nd Avenue and NW 7th Street anticipated by the construction of the FDOT Section 5 Project, which constructed bridges on SR 836 and SR 826 to facilitate the ultimate connections of the roadway network.

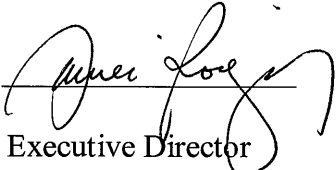
FISCAL IMPACT:

The Engineer’s Estimate for this Project is \$ 4,780,000. This project is funded in the MDX FY 2019 – 2023 Five Year Work Program for the work associated with 82nd Avenue (\$2,740,00), and by Miami-Dade County for the work associated with the 7th Street Project (\$2,040,000).

EXHIBITS ATTACHED:

N/A

MDX PROCUREMENT/CONTRACT NO.: ITB-18-03
MDX WORK PROGRAM NO.: 83629.060
MDX PROJECT/SERVICE TITLE: CONSTRUCTION SERVICES FOR THE
RECONSTRUCTION OF NW 82nd AVENUE FROM NW 7th STREET TO NW 12th STREET

Authorized by:  5-16-18
 Executive Director Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

| | | |
|-------------------------------------|---------------|---------------|
| Chair, Leonard Boord | <u> </u> | <u> </u> |
| | Yes | No |
| Vice Chair, Louis V. Martinez, Esq. | <u> </u> | <u> </u> |
| | Yes | No |
| Member, Carlos A. Gimenez | <u> </u> | <u> </u> |
| | Yes | No |
| Member, Maritza Gutiérrez | <u> </u> | <u> </u> |
| | Yes | No |
| Member, Arthur J. Meyer | <u> </u> | <u> </u> |
| | Yes | No |
| Board Chair, Shelly Smith Fano | <u> </u> | <u> </u> |
| | Yes | No |

Operations, External Communications and Inter-Governmental Committee:

| | | |
|----------------------------------|---------------|---------------|
| Chair, Maritza Gutiérrez | <u> </u> | <u> </u> |
| | Yes | No |
| Vice Chair, James A. Wolfe, P.E. | <u> </u> | <u> </u> |
| | Yes | No |
| Member, Louis V. Martinez, Esq. | <u> </u> | <u> </u> |
| | Yes | No |
| Member, Arthur J. Meyer | <u> </u> | <u> </u> |
| | Yes | No |
| Member, Cliff Walters | <u> </u> | <u> </u> |
| | Yes | No |
| Board Chair, Shelly Smith Fano | <u> </u> | <u> </u> |
| | Yes | No |

Ex-Officio Member:

| | | |
|--------------------------------------|---------------|---------------|
| Board Vice Chair, Audrey M. Edmonson | <u> </u> | <u> </u> |
| | Yes | No |

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY & PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND
INTER-GOVERNMENTAL COMMITTEE MEETING
MAY 22, 2018

AGENDA ITEM REPORT

Consent Regular Public Hearing

MDX PROCUREMENT/CONTRACT NO.: ITB-17-04

MDX WORK PROGRAM NO.: N/A

**MDX PROJECT/SERVICE TITLE: SYSTEM-WIDE MAINTENANCE OF TRAFFIC (MOT)
SERVICES
(\$500,000.00)**

REQUESTED ACTION:

MOTION TO ENDORSE:

- Supplemental Agreement No. 2 to increase the Contract capacity of ITB-17-04 by \$500,000 and allow this increase to be expensed during year two (2) of the Contract to allow MDX to pay for lane closures associated with the replacement, testing and commissioning of the toll equipment on SR 874, SR 878 and SR 924.

SUMMARY EXPLANATION AND BACKGROUND:

Staff is requesting Committee endorsement of the requested action above.

On July 24th, 2017 the Miami Dade Expressway Authority (MDX) and Safety Systems Barricades, Corp. (SSB) entered into a Contract to provide all Labor, Materials, Equipment, Maintenance of Traffic schemes, and incidentals necessary for a Push Button Contract to provide System-Wide Maintenance of Traffic (MOT) Services on an as needed basis at various locations on the MDX System. On February 1, 2018, MDX entered into an Agreement with TransCore, LP (TransCore) for the replacement of the tolling equipment on SR 874, SR 878 and SR 924. This contract is a cooperative purchase agreement (CPA) that did not include any MOT services. MDX requested pricing from TransCore for MOT services and received a quote for \$2,331,407. Using the MOT Contract with SSB, results in a significant reduction from the quote received from TransCore for the same services. In order to have SSB provide the MOT services needed for this capital project, the MOT Contract would need to be supplemented to increase the annual value for year two by an additional \$500,000.00 and the overall contract and overall capacity by the same amount.

SMALL AND LOCAL BUSINESS PARTICIPATION:

Small and local business participation in accordance with the original Contract.

MDX PROCUREMENT/CONTRACT NO.: ITB-17-04
MDX WORK PROGRAM NO.: N/A
MDX PROJECT/SERVICE TITLE: SYSTEM-WIDE MAINTENANCE OF TRAFFIC (MOT)
SERVICES
(ESTIMATE \$500,000.00)

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

The increase in the Contract capacity will allow MDX to pay for the lane closures needed for the replacement, testing and commissioning of the tolling equipment on SR 874, SR 878 and SR 924.

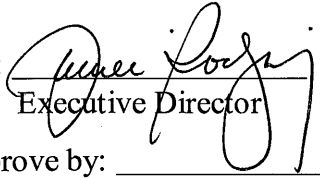
FISCAL IMPACT:

Funds required for SA No. 2 are included in the approved MDX FY 2019-2023 Five Year Work Program under Projects No. 40041, 40042 and 40043. This Supplemental Agreement will increase the ITB-17-04 contract capacity to \$2,150,000.00.

EXHIBITS ATTACHED:

N/A

MDX PROCUREMENT/CONTRACT NO.: ITB-17-04
MDX WORK PROGRAM NO.: N/A
MDX PROJECT/SERVICE TITLE: SYSTEM-WIDE MAINTENANCE OF TRAFFIC (MOT)
SERVICES
(ESTIMATE \$500,000.00)

Authorized by:  Executive Director 5-16-18 Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

| | | |
|-------------------------------------|-------|-------|
| Chair, Leonard Boord | _____ | _____ |
| | Yes | No |
| Vice Chair, Louis V. Martinez, Esq. | _____ | _____ |
| | Yes | No |
| Member, Carlos A. Gimenez | _____ | _____ |
| | Yes | No |
| Member, Maritza Gutiérrez | _____ | _____ |
| | Yes | No |
| Member, Arthur J. Meyer | _____ | _____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | _____ | _____ |
| | Yes | No |

Operations, External Communications and Inter-Governmental Committee:

| | | |
|----------------------------------|-------|-------|
| Chair, Maritza Gutiérrez | _____ | _____ |
| | Yes | No |
| Vice Chair, James A. Wolfe, P.E. | _____ | _____ |
| | Yes | No |
| Member, Louis V. Martinez, Esq. | _____ | _____ |
| | Yes | No |
| Member, Arthur J. Meyer | _____ | _____ |
| | Yes | No |
| Member, Cliff Walters | _____ | _____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | _____ | _____ |
| | Yes | No |

Ex-Officio Member:

| | | |
|--------------------------------------|-------|-------|
| Board Vice Chair, Audrey M. Edmonson | _____ | _____ |
| | Yes | No |

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY

JOINT FINANCE, POLICY AND PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND INTER-GOVERNMENTAL COMMITTEE MEETING
MAY 22, 2018

AGENDA ITEM REPORT

[] Consent [x] Regular [] Public Hearing

MDX PROCUREMENT/CONTRACT NO.: RFQ-18-02

MDX WORK PROGRAM NO.: 30056.051

**MDX PROJECT/SERVICE TITLE: CONSTRUCTION ENGINEERING AND INSPECTION
(CE&I) SERVICES FOR CONSTRUCTION SERVICES OF THE CIVIL
INFRASTRUCTURE MODIFICATIONS FOR TOLL ZONES ON SR 874, SR 878
AND SR 924 (\$599,734.87)**

REQUESTED ACTION:

- Endorsement of negotiated Contract Amount for MDX Procurement/Contract No. RFQ-18-02 with A2Group, Inc. in the amount of \$599,734.87.

SUMMARY EXPLANATION AND BACKGROUND:

On December 8, 2017, MDX released a Request for Qualifications (RFQ) seeking Proposals from qualified firms to provide Construction Engineering and Inspection (CE&I) Services for construction services of the civil infrastructure modifications for toll zones on SR 874, SR 878, and SR 924 (the "Services"). In February 2018, this Committee and the MDX Board approved the recommendation of the Technical Evaluation Committee to award the contract to the highest ranked Proposer, A2 Group, Inc., and directed staff to negotiate the contract amount with the selected firm within the engineer's estimate of \$545,300.

The not to exceed amount of \$545,300 was based on an original construction schedule of 150 calendar days. However, after finalizing the implementation schedule with TransCore, the toll system integrator, the Construction schedule was amended to 211 calendar days. This increase in Contract duration results in an increase in the value of the Contract. Staff has since negotiated this Contract with A2 Group, Inc in accordance with the FDOT Negotiation Handbook and has reached an agreed Contract amount of \$599,734.87. The increase in the Contract amount is the result of the additional time required to properly complete the work and the addition of a field office to the CEI contract. As a result, Staff is recommending that this Committee endorse the negotiated Contract amount of \$599,734.87.

The term of the contract is tied to the closeout of the construction project.

MDX PROCUREMENT/CONTRACT NO.: RFQ-18-02
MDX WORK PROGRAM NO.: 30056.051
MDX PROJECT/SERVICE TITLE: CONSTRUCTION ENGINEERING AND INSPECTION
(CE&I) SERVICES FOR CONSTRUCTION SERVICES OF THE CIVIL
INFRASTRUCTURE MODIFICATIONS FOR TOLL ZONES ON SR 874, SR 878,
AND SR 924 (\$599,734.87)

SMALL AND LOCAL BUSINESS PARTICIPATION:

The Contract includes a minimum of 10% Small Business participation requirement and a minimum of ten percent (10%) MDX certified Local Businesses (LB) requirement for this Contract.

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

The construction for the Project will allow the installation of new tolling equipment on SR 874, SR 878, and SR 924. The contract for the CE&I Services will ensure proper inspection, contract compliance and oversight of the Project during the construction of the facility improvements.

FISCAL IMPACT:

The funds for this Contract are fully funded in the MDX FY 2019-2023 Five Year Work Program.

EXHIBITS ATTACHED:

N/A

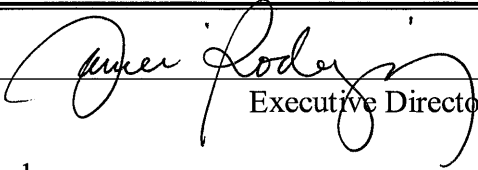
MDX PROCUREMENT/CONTRACT NO.: RFQ-18-02

MDX WORK PROGRAM NO.: 30056.051

**MDX PROJECT/SERVICE TITLE: CONSTRUCTION ENGINEERING AND INSPECTION (CE&I)
SERVICES FOR CONSTRUCTION SERVICES OF THE CIVIL INFRASTRUCTURE**

MODIFICATIONS FOR TOLL ZONES ON SR 874, SR 878, AND SR 924

(\$599,734.87)

Authorized by:  Executive Director 5-16-18 Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

Operations, External Communications and Intergovernmental Committee:

- | | | | |
|-------------------------------------|----------------|---------------------------------|----------------|
| Chair, Leonard Boord | ___ Yes ___ No | Chair, Maritza Gutierrez | ___ Yes ___ No |
| Vice Chair, Louis V. Martinez, Esq. | ___ Yes ___ No | Vice Chair, James A. Wolfe | ___ Yes ___ No |
| Member, Carlos A. Gimenez | ___ Yes ___ No | Member, Louis V. Martinez, Esq. | ___ Yes ___ No |
| Member, Maritza Gutierrez | ___ Yes ___ No | Member, Arthur J. Meyer | ___ Yes ___ No |
| Member, Arthur J. Meyer | ___ Yes ___ No | Member, Cliff Walters | ___ Yes ___ No |
| Board Chair, Shelly Smith Fano | ___ Yes ___ No | Board Chair, Shelly Smith Fano | ___ Yes ___ No |

Ex-Officio Member:

Board Vice Chair, Audrey M. Edmonson ___ Yes ___ No

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY & PLANNING AND OPERATIONS, EXTERNAL COMMUNICATIONS
& INTER-GOVERNMENTAL COMMITTEE MEETING

AGENDA ITEM REPORT

Consent Regular Public Hearing

MDX PROCUREMENT/CONTRACT NO.: MDX-14-03-B
MDX PROJECT/SERVICES TITLE: TOLL IMAGE PROCESSING SYSTEM MAINTENANCE
SERVICES
(Not-to-Exceed \$3,121,581)

REQUESTED ACTION:

- Endorsement of Supplemental Agreement No. 1 for Sole Source Maintenance Services of the MDX's Toll Image Processing System.

SUMMARY EXPLANATION AND BACKGROUND:

As part of the transition from ETCC, on September 20, 2013, through an Emergency Procurement, MDX entered into a contract with Q-Free America, Inc. to provide the software system and required labor to process all video images from the toll lanes. In April of 2016, MDX removed the manual review labor from the scope of the Contract and extended the term of the Contract for an additional two (2) years through August 31, 2018. Subsequently, the Contract was assigned to Q-Free's wholly owned subsidiary, Open Roads Consulting Inc.

The Contract is now expiring and has reached its limit of extensions. Although MDX will be transitioning to the State Centralized Customer Service Systems (CCSS), image review remains the responsibility of MDX as the images must be reviewed and identified before they are sent to the CCSS for account processing.

Under the Contract, MDX paid for Q-Free to develop an Enhanced Image Processing (EIP) System, providing automation using QFree's Intrada™ software for Optical Character Recognition System (OCR) and Automated License Plate Reader (ALPR), Vehicle Signature Recognition (VSR) with bundling capabilities, manual image review software, reporting, and software and hardware maintenance. The requirements included the ability to handle MDX's image transaction counts (+450k/day), automation rates >=65%, and an accuracy rate of 99.95%.

The software has been fully developed, paid for by MDX, and is working as required. At this point, the remaining services under the current Contract with Open Roads Consulting Inc. is to maintain the software and any offsite hardware, which includes updating any new plate configurations in the automation system as new plates are added by each State's DMV.

MDX evaluated available options for its future Toll Image Processing System. The options include a monthly maintenance agreement with Open Roads Consulting to provide hardware and software maintenance services for the system in place today. This option would be a sole source maintenance agreement for the existing system with Open Roads Consulting, allowing MDX to continue leveraging its initial investment.

MDX PROCUREMENT/CONTRACT NO.:MDX-14-03-B
MDX PROJECT/SERVICES TITLE: TOLL IMAGE PROCESSING SYSTEM MAINTENANCE
SERVICES

MDX's investment in the current image review system totals \$2.175 million in software and integration costs. The following table provides the breakdown of the investment made by MDX:

| Invested Amounts Already Owned by MDX | | |
|--|-----------|------------------|
| Software & License | | |
| EIP Intrada ALPR | \$ | 725,000 |
| MDX Intrada VSR | \$ | 362,500 |
| EIP System | \$ | 1,087,500 |
| Total: | \$ | 2,175,000 |

The second option is to acquire a completely new image review system. The average cost of a new image review system that provides the automation tools mentioned above, a manual review system, reports, and the stated requirements are as follows:

| Estimated Costs | | |
|------------------------|-----------|------------------|
| Software | \$ | 2,000,000 |
| Integration/Testing | \$ | 600,000 |
| Total: | \$ | 2,600,000 |

Both options require ongoing monthly maintenance for the software and offsite hardware. Open Roads Consulting provided a quote for ongoing maintenance of the existing hardware and software, maintaining the requirements in the existing contract, and providing updates and enhancements to existing functionality in the amount of \$48,997 per month. Estimates for a newly acquired system include a comparable monthly fee, making both options nearly identical for the ongoing maintenance services.

Both options require hardware and hardware warranty. Option 2 requires an outlay of approximately \$461,163 in hardware and hardware warranty. Option 1 has hardware and hardware warranty already owned by MDX. Future investments for extending existing warranties and replacement for equipment that has reached end of life to make its lifespan comparable to the Option 2, is estimated to cost \$110,021. The breakdown of these is as follows:

| Hardware Warranty Extension Costs | | | |
|--|-------------------------|---------------------|-----------------------------------|
| Item | Service Contract | | Estimated Cost¹ |
| | Expiration Date | New End Date | |
| Storage | 4/24/2019 | 4/24/2021 | \$ 4,147 |
| Servers | 4/29/2019 | 4/29/2023 | \$ 7,947 |
| Servers | 5/5/2019 | 5/5/2023 | \$ 7,889 |
| Dell Compellent | 6/1/2019 | 7/31/2023 | \$ 31,358 |
| Networking N-Series | 5/22/2020 | 5/21/2024 | \$ 4,811 |
| New Hardware (Servers) | 7/1/2020 | 7/1/2025 | \$ 53,868 |
| | | Total: | \$110,021 |

¹ Estimates are based on quotes recently received from Dell

MDX PROCUREMENT/CONTRACT NO.: MDX-14-03-B
MDX PROJECT/SERVICES TITLE: TOLL IMAGE PROCESSING SYSTEM MAINTENANCE SERVICES

A visual overview of two options is displayed in the table below.

| | Option 1 | | | Option 2 |
|--------------------------------|---------------------|----------------------------|---------------------|--------------------------|
| | Invested Amounts | Maintenance Only" Contract | Total | New Procurement Contract |
| Software & License | \$ 2,175,000 | | \$ 2,175,000 | \$ 2,000,000 |
| Integration/Testing Costs | \$ - | | \$ - | \$ 600,000 |
| Hardware (incl. warranty)* | \$ 700,000 | | \$ 700,000 | |
| System Maintenance (5 yr) | \$ - | \$ 3,121,581 | \$ 3,121,581 | \$ 3,121,581 |
| Extended Warranty* | \$ - | \$ 56,153 | \$ 56,153 | |
| New Hardware (incl. warranty)* | \$ - | \$ 53,868 | \$ 53,868 | \$ 461,163 |
| Totals | \$ 2,875,000 | \$ 3,231,602 | \$ 6,106,602 | \$ 6,182,743 |

*MDX contracts directly with Dell for the hardware and extended warranty, receiving preferred customer and government discounts. These costs are part of MDX's non-project capital expenditures.

Staff recommends and requests the Committee's endorsement of "**Option 1**" to the full Board to enter into a sole source "maintenance only" service contract with Open Roads Consulting. The terms under Option 1 are for a five (5) year and three (3) one year extensions, for software and offsite hardware maintenance services. The terms of the contract allows MDX to terminate the contract for convenience with a one (1) year notice. Also, starting on Year 2 and annually thereafter, the Monthly Fee for the services will be adjusted by the 12 month percent change in the Employment Cost Index based on the Consumer Price Index (CPI) for Miami-Dade and Broward counties, as released by the Bureau of Labor Statistics, for the previous calendar year. **Annual rate adjustments shall be capped at 3%.** Negative percentages of change will not result in decreases or increases in the rates.

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

This contract will provide MDX with a state of the art image review system to meet the needs of the Toll-by-Plate program and revenue collection, using enhanced technologies for efficiency and accuracy.

FISCAL IMPACT:

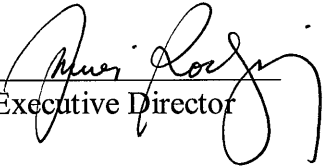
Software/Hardware maintenance cost for Contract Year 1: \$587,964

Warranty Extensions for existing equipment and purchase of new equipment (payable to Dell): \$110,021

EXHIBITS ATTACHED:

N/A

MDX PROCUREMENT/CONTRACT NO.:MDX-14-03-B
MDX PROJECT/SERVICES TITLE: TOLL IMAGE PROCESSING SYSTEM MAINTENANCE
SERVICES

Authorized by:  5-16-18
 Executive Director Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

| | | |
|-------------------------------------|-------|-------|
| Chair, Leonard Boord | _____ | _____ |
| | Yes | No |
| Vice Chair, Louis V. Martinez, Esq. | _____ | _____ |
| | Yes | No |
| Member, Carlos A. Gimenez | _____ | _____ |
| | Yes | No |
| Member, Maritza Gutiérrez | _____ | _____ |
| | Yes | No |
| Member, Arthur J. Meyer | _____ | _____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | _____ | _____ |
| | Yes | No |

Operations, External Communications and Inter-Governmental Committee:

| | | |
|----------------------------------|-------|-------|
| Chair, Maritza Gutiérrez | _____ | _____ |
| | Yes | No |
| Vice Chair, James A. Wolfe, P.E. | _____ | _____ |
| | Yes | No |
| Member, Louis V. Martinez, Esq. | _____ | _____ |
| | Yes | No |
| Member, Arthur J. Meyer | _____ | _____ |
| | Yes | No |
| Member, Cliff B. Walters | _____ | _____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | _____ | _____ |
| | Yes | No |

Ex-Officio Member:

| | | |
|--------------------------------------|-------|-------|
| Board Vice Chair, Audrey M. Edmonson | _____ | _____ |
| | Yes | No |

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY & PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND
INTER-GOVERNMENTAL COMMITTEE MEETING
MAY 22, 2018

AGENDA ITEM REPORT

Consent Regular Public Hearing

MDX PROCUREMENT/CONTRACT NO.: ITB-18-07
MDX WORK PROGRAM NO.: VARIOUS
MDX PROJECT/SERVICE TITLE: REPLACEMENT OF UNINTERRUPTIBLE POWER
SUPPLY (UPS) UNITS THROUGHOUT THE MDX SYSTEM
(ESTIMATE \$423,195)

REQUESTED ACTION:

Approval to advertise an Invitation to Bid for the replacement of and extension of service warranty for Uninterrupted Power Supply (UPS) units throughout the MDX System.

SUMMARY EXPLANATION AND BACKGROUND:

The UPS units are used to provide backup power to the toll collection system infrastructure. The UPS units at existing toll zones at SR 874, SR 878 and SR 924 are nearing the end of their service life. The UPS units at existing toll zones at SR 112 and SR 836; as well as those in the toll equipment shelters still have serviceable life, but have warranties that are scheduled to expire over the next several months.

Since inception, MDX has utilized the APC brand UPS units and all configurations and electrical connectivity have been done for proper communication between the UPS units and the rest of the toll collection system. A change of brands will require downtime and load interruption of the toll lanes, as well as additional labor cost.

Staff is requesting authorization to release an Invitation to Bid to authorized resellers and service providers of the APC brand UPS units for the replacement of the units that have reached end-of-life and for a five year extension of the service warranty for the units that still have serviceable life. The purchase of the new units will include extended warranty.

SMALL AND LOCAL BUSINESS PARTICIPATION:

N/A

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

The replacement of the UPS units and extension of the service warranty will allow MDX to have reliable backup power for the toll collection system infrastructure throughout the MDX System.

MDX PROCUREMENT/CONTRACT NO.: ITB-18-07
MDX WORK PROGRAM NO.: VARIOUS
MDX PROJECT/SERVICE TITLE: REPLACEMENT OF UNINTERRUPTIBLE POWER
SUPPLY (UPS) UNITS THROUGHOUT THE MDX SYSTEM
(ESTIMATE \$423,195)

FISCAL IMPACT:

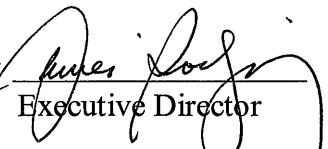
Funds required for the purchasing of the equipment for SR 874, SR 878 and SR 924 are included in the approved MDX FY 2019-2023 Five Year Work Program under Projects No. 40041, 40042 and 40043. The funds required for the extension of the service warranty for SR 112 and SR 836 and the shelters will be allocated under the MDX Operational budget on a yearly basis. The total estimated cost of this procurement is \$423,195.00.

| MDX Project | Location | Description of Services | Estimated Costs |
|------------------------------|------------------------|--------------------------------|---------------------|
| 40041 | SR 924 | Replacement & service warranty | \$49,067.00 |
| 40042 | SR 878 | Replacement & service warranty | \$49,067.00 |
| 40043 | SR 874 | Replacement & service warranty | \$73,600.00 |
| Toll Operations | SR 112 | Service warranty extension | \$39,509.00 |
| Toll Operations | SR 836 | Service warranty extension | \$151,952.00 |
| Hardware Maintenance | System-wide facilities | Service warranty extension | \$60,000.00 |
| TOTAL ESTIMATED COST: | | | \$423,195.00 |

EXHIBITS ATTACHED:

None

MDX PROCUREMENT/CONTRACT NO.: ITB-18-07
MDX WORK PROGRAM NO.: VARIOUS
MDX PROJECT/SERVICE TITLE: REPLACEMENT OF UNINTERRUPTIBLE POWER
SUPPLY (UPS) UNITS THROUGHOUT THE MDX SYSTEM
(ESTIMATE \$423,195)

Authorized by:  5-16-18
Executive Director Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

| | | |
|-------------------------------------|-------|-------|
| Chair, Leonard Boord | _____ | _____ |
| | Yes | No |
| Vice Chair, Louis V. Martinez, Esq. | _____ | _____ |
| | Yes | No |
| Member, Carlos A. Gimenez | _____ | _____ |
| | Yes | No |
| Member, Maritza Gutiérrez | _____ | _____ |
| | Yes | No |
| Member, Arthur J. Meyer | _____ | _____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | _____ | _____ |
| | Yes | No |

Operations, External Communications and Inter-Governmental Committee:

| | | |
|----------------------------------|-------|-------|
| Chair, Maritza Gutiérrez | _____ | _____ |
| | Yes | No |
| Vice Chair, James A. Wolfe, P.E. | _____ | _____ |
| | Yes | No |
| Member, Louis V. Martinez, Esq. | _____ | _____ |
| | Yes | No |
| Member, Arthur J. Meyer | _____ | _____ |
| | Yes | No |
| Member, Cliff B. Walters | _____ | _____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | _____ | _____ |
| | Yes | No |

Ex-Officio Member:

| | | |
|--------------------------------------|-------|-------|
| Board Vice Chair, Audrey M. Edmonson | _____ | _____ |
| | Yes | No |

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY & PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND
INTER-GOVERNMENTAL COMMITTEE MEETING
MAY 22, 2018

AGENDA ITEM REPORT

Consent Regular Public Hearing

MDX PROCUREMENT/CONTRACT NO.: MDX-18-05
MDX WORK PROGRAM NO.: N/A
MDX PROJECT/SERVICE TITLE: SECURITY GUARD SERVICES FOR THE DOLPHIN
PARK & RIDE FACILITY
(Not-to-Exceed \$1,000,000.00)

REQUESTED ACTION:

- Approval of Cooperative Purchasing Agreement for Security Guard Services for the Dolphin Park & Ride Facility.

SUMMARY EXPLANATION AND BACKGROUND:

The Dolphin Park and Ride Facility is scheduled to open for operations in Summer of 2018. In order to ensure the security of the facility and patrons, Staff recommends that security guard services on a 7 day/24 hours basis will be needed. Miami-Dade County has a competitively procured contract with U.S. Security Associates for security guard services at all of their Transit facilities, including other park and ride facilities.

Staff recommends piggybacking onto this contract for a term of two years with a not-to-exceed contract amount of \$1,000,000 to account for two security guards, one marked vehicle, and a golf cart to patrol the facility – all to be tasked on an as needed basis by MDX.

SMALL AND LOCAL BUSINESS PARTICIPATION:

Not applicable to this Contract.

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

The Security Guard Services are required for patron safety once the Dolphin Station Park & Ride Facility opens. The Facility will support the operations for MDX's SR 836 Express Bus Service project which is anticipated to alleviate some of the congestion on SR 836 especially during peak periods. The opening of the Dolphin Station Park and Ride/Transit Terminal Station Facility will enhance mobility options for commuters in western Miami-Dade County.

MDX PROCUREMENT/CONTRACT NO.: MDX-18-05
MDX WORK PROGRAM NO.: N/A
MDX PROJECT/SERVICE TITLE: SECURITY GUARD SERVICES FOR THE DOLPHIN
PARK & RIDE FACILITY

FISCAL IMPACT:

Funds required for this Contract will be budgeted and approved through the Annual Operations Budget.

EXHIBITS ATTACHED:

N/A

MDX PROCUREMENT/CONTRACT NO.: MDX-18-05
MDX WORK PROGRAM NO.: N/A
**MDX PROJECT/SERVICE TITLE: SECURITY GUARD SERVICES FOR THE DOLPHIN
PARK & RIDE FACILITY**

Authorized by: *Juan Rodriguez* _____
Executive Director Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

**Operations, External Communications
and Inter-Governmental Committee:**

Chair, Leonard Boord _____
Yes No
Vice Chair, Louis V. Martinez, Esq. _____
Yes No
Member, Carlos A. Gimenez _____
Yes No
Member, Maritza Gutiérrez _____
Yes No
Member, Arthur J. Meyer _____
Yes No
Board Chair, Shelly Smith Fano _____
Yes No

Chair, Maritza Gutiérrez _____
Yes No
Vice Chair, James A. Wolfe, P.E. _____
Yes No
Member, Louis V. Martinez, Esq. _____
Yes No
Member, Arthur J. Meyer _____
Yes No
Member, Cliff Walters _____
Yes No
Board Chair, Shelly Smith Fano _____
Yes No

Ex-Officio Member:

Board Vice Chair, Audrey M. Edmonson _____
Yes No

MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY
JOINT FINANCE, POLICY AND PLANNING AND OPERATIONS, EXTERNAL
COMMUNICATIONS AND INTER-GOVERNMENTAL COMMITTEE MEETING
May 22, 2018

AGENDA ITEM REPORT

Consent Regular Public Hearing

**TRANSFER OF A PORTION OF MDX PARCELS 83605-117, 118, 119 AND 120 TO THE
BEACON LAKES COMMUNITY DEVELOPMENT DISTRICT**

REQUESTED ACTION:

MOTION TO ENDORSE:

- Transfer of ROW to Beacon Lakes Community Development District for the extension of SW 121st Avenue

SUMMARY EXPLANATION AND BACKGROUND:

MDX is currently constructing the Dolphin Station Park and Ride Facility, which also includes a roadway component for a portion of NW 121st Avenue. The roadway component for NW 121st Avenue begins at NW 12th Street and extends north by approximately 500 feet.

The County has engaged Beacon Lakes Community Development District (“Beacon Lakes”), a local special purpose government entity, to construct on the County’s behalf the extension of NW 121st Avenue and NW 14th Street in order to ultimately provide a connection north to NW 25th Street. This proposed roadway will extend across an existing MDX SR 836 drainage pond. MDX has reviewed the proposed extension by Beacon Lakes and has identified portions of four (4) MDX parcels necessary for the successful completion of this roadway extension. The portions of the four parcels can be contributed to the roadway extension project by MDX without negatively impacting SR 836, as the South Florida Water Management District (“SFWMD”) has issued a permit to Beacon Lakes requiring that the any drainage volume loss be mitigated. SFWMD issued Permit Number 13-01964-P to Beacon Lakes that requires the purchase of drainage credits from adjacent lakes within the same drainage basin to offset the reduction in the Lake’s drainage capacity. MDX staff has worked with Beacon Lakes to ensure that drainage mitigation is a condition of the SFWMD permit.

The purpose of this transfer is to facilitate the extension of NW 121st Avenue to the north by Beacon Lakes, who will then transfer the roadway to Miami-Dade County upon completion.

MANNER IN WHICH REQUESTED ACTION ADVANCES MDX STRATEGIC GOALS:

Donating the portions of the four parcels for the extension of NW 121st Avenue to the north, will facilitate improved access to the MDX Dolphin Station Park and Ride Facility and improve traffic operations in this area of Miami-Dade County. Additionally, the NW 121st Avenue

**TRANSFER OF A PORTION OF MDX PARCELS 83605-117, 118, 119 AND 120 TO THE
BEACON LAKES COMMUNITY DEVELOPMENT DISTRICT**

extension will ultimately provide for additional connectivity between NW 12th Street and NW 25th Street in this area.

FISCAL IMPACT:

The portions of the four parcels to be transferred to Beacon lakes (along with 8 other parcels), were purchased by MDX from FDOT in accordance with the 3rd Supplement to Transfer Agreement between MDX and FDOT. The value of the four partial parcels is \$323,000 determined by HNTB, which will be MDX's financial contribution to the County's project to extend NW 121st Avenue to the north. MDX will also incur the cost of recording the parcel transfers in the public records of Miami-Dade County.

EXHIBITS ATTACHED:

Exhibit A: Quit Claim Deed

Exhibit B: Location Plan

Exhibit C: Required Certificate

TRANSFER OF A PORTION OF MDX PARCELS 83605-117, 118, 119 AND 120 TO THE BEACON LAKES COMMUNITY DEVELOPMENT DISTRICT

Authorized by: 
Executive Director

5-16-18
Date

Motion to Approve by: _____

Motion to Approve seconded by: _____

Details of Amended Motion:

Committee Action:

Approved: _____ Yes _____ No

Vote: _____ Unanimous

Roll Call:

Finance, Policy and Planning Committee:

| | | |
|-------------------------------------|------|------|
| Chair, Leonard Boord | ____ | ____ |
| | Yes | No |
| Vice Chair, Louis V. Martinez, Esq. | ____ | ____ |
| | Yes | No |
| Member, Carlos A. Gimenez | ____ | ____ |
| | Yes | No |
| Member, Maritza Gutiérrez | ____ | ____ |
| | Yes | No |
| Member, Arthur J. Meyer | ____ | ____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | ____ | ____ |
| | Yes | No |

Operations, External Communications and Inter-Governmental Committee:

| | | |
|----------------------------------|------|------|
| Chair, Maritza Gutiérrez | ____ | ____ |
| | Yes | No |
| Vice Chair, James A. Wolfe, P.E. | ____ | ____ |
| | Yes | No |
| Member, Louis V. Martinez, Esq. | ____ | ____ |
| | Yes | No |
| Member, Arthur J. Meyer | ____ | ____ |
| | Yes | No |
| Member, Cliff Walters | ____ | ____ |
| | Yes | No |
| Board Chair, Shelly Smith Fano | ____ | ____ |
| | Yes | No |

Ex-Officio Member:

| | | |
|--------------------------------------|------|------|
| Board Vice Chair, Audrey M. Edmonson | ____ | ____ |
| | Yes | No |

This instrument prepared by and
after recording return to:
Maria Currais, Esq.
Weiss Serota Helfman Cole & Bierman, P.L.
2525 Ponce de Leon Boulevard, Suite 700
Coral Gables, Florida 33134

Parcel Id No.: 30-3936-000-0105/0171 (portions of)
Parcel Nos. 6475 (117, 118, 119, 120)

QUIT-CLAIM DEED

THIS QUIT CLAIM DEED, executed this ____ day of May, 2018, from **MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY d/b/a Miami-Dade Expressway Authority, ("MDX")**, a political body and corporate, a public instrumentality and an agency of the State of Florida, whose mailing address is 3790 N.W. 21 Street, Miami, Florida 33142, hereinafter referred to as "Grantor", and **Beacon Lakes Community Development District, a local special purpose government entity**, whose mailing address is 210 N. University Drive, Suite 702, Coral Springs, Florida 33071, hereinafter referred to as "Grantee."

(Wherever used herein, the terms Grantor and Grantee include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of Corporations.)

WHEREAS, the land hereinafter described in the attached Exhibit "A" was acquired by the Grantor for state expressway purposes pursuant to the provisions of Chapter 348 Part I, Florida Statutes; and

WHEREAS, the said land described in the attached Exhibit "A" is no longer required by Grantor for such purposes.

WITNESSETH, That the said Grantor, for and in consideration of the sum of (\$10.00) TEN DOLLARS, and other good and valuable considerations, in hand paid by the said Grantee, the receipt whereof is hereby acknowledged, does hereby remise, release and quit claim unto the said Grantee forever, all the right, title, interest, claim and demand which the said Grantor has in and to the following described property situate, lying and being in Miami-Dade County, Florida, to-wit, to be used solely for public purposes:

See Exhibit "A" attached hereto and made a part hereof

THIS CONVEYANCE is made subject to access control requirements, any unpaid taxes, assessments, liens, reservations, or easements of any kind which may be in place or encumbrances of any nature whatsoever which the Grantee hereunder and herein assumes.

This instrument was prepared without the benefit of a title examination

IN WITNESS WHEREOF, Grantor has signed and sealed these presents the day and year first above written.

WITNESSES:

MIAMI-DADE COUNTY EXPRESSWAY
AUTHORITY, d/b/a Miami-Dade Expressway
Authority ("MDX"), a political body and corporate,
a public instrumentality and an agency of the State
of the Florida

Print Name: _____

By: _____
Name: _____
Title: _____

Print Name: _____

[affix department seal]

STATE OF FLORIDA)
 SS:
COUNTY OF MIAMI-DADE)

The foregoing instrument was acknowledged before me this ____ day of May 2018, by _____ as _____ of MIAMI-DADE COUNTY EXPRESSWAY AUTHORITY, d/b/a Miami-Dade Expressway Authority ("MDX"), a political body and corporate, a public instrumentality and an agency of the State of Florida, who (check one) are personally known to me or has produced _____ as identification.

Notary Public, State of Florida

Print Name

My Commission Expires:

This instrument was prepared without the benefit of a title examination

EXHIBIT "A"

SURVEYOR'S NOTES:

1. Bearings are based on an assumed value of S01°45'33"E along the east property line of Parcel 120 as shown on FDOT Right-of-Way Map, Section 87200-2574, Sheet 8 of 9, 10-01-09 Revision, in Miami-Dade County, Florida.
2. The survey map and report or the copies thereof are not valid without the signature and the original raised seal of a Florida licensed surveyor and mapper.
3. This sketch does not represent a land survey.
4. Additions or deletions to survey maps or reports by other than the signing party or parties is prohibited without written consent of the signing party or parties.

LEGEND:

| | | | | | |
|-----|-----------------------|------|--------------|-------|-------------------------|
| ORB | Official Records Book | PG. | Page | S.F. | Square Feet |
| POB | Point of Beginning | SEC. | Section | (118) | Parcel Number |
| R | Radius | R/W | Right of Way | —## | Limited Access R/W Line |
| ⊕ | Centerline | L | Length | Δ | Central Angle of Curve |

LEGAL DESCRIPTION:

(SEE SHEET 2 OF 3)

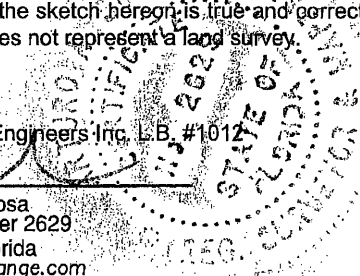
SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY: that the LEGAL AND SKETCH of the property described hereon was made under my supervision and that the LEGAL AND SKETCH meets the Standards of Practice set forth by the Florida Board of Professional Land Surveyors and Mappers in Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes. And, that the sketch hereon is true and correct to the best of my knowledge and belief. Subject to notes and notations shown hereon. This sketch does not represent a land survey.

Ludovici and Orange Consulting Engineers Inc. L.B. #1012

By: 

Arturo A. Sosa
 Surveyor and Mapper 2629
 State of Florida
 art@ludovici-orange.com



THIS DOCUMENT CONSISTS OF THREE (3) SHEETS AND EACH SHEET NOT BE CONSIDERED FULL, VALID AND COMPLETE UNLESS ATTACHED TO THE OTHERS.

PROJ. NO: 2015 15 | DATE: 3/5/2018 | DRAWN: GB | CHECKED: AS | SCALE: AS NOTED



LUDOVICI & ORANGE
 CONSULTING ENGINEERS, INC.

329 PALERMO AVENUE, CORAL GABLES, FLORIDA 33134 • 305/448-1600 • LB 1012

FLORIDA DEPARTMENT OF TRANSPORTATION
 DISTRICT SIX

ITEM/SEG No.: N/A
 SECT/JOB No.: 87200-2574
 F.A.P. No.: N/A
 S.R. No.: 836
 COUNTY: MIAMI-DADE
 PARCEL No(s): 117, 118, 119, 120

EXHIBIT "A" LEGAL DESCRIPTION

LEGAL DESCRIPTION:

A PORTION OF LAND LYING IN THE SOUTHEAST 1/4 OF SECTION 36, TOWNSHIP 53 SOUTH, RANGE 39 EAST, MIAMI-DADE COUNTY, FLORIDA, ALSO BEING A PORTION OF PARCELS 117 TO 120 AS SHOWN ON THAT FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY MAP FOR STATE ROAD 836, SECTION 87200-2574, 10-01-09 REVISION AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE NORTHWEST CORNER OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SAID SECTION; THENCE S01°45'33"E ALONG THE WEST LINE OF THE EAST 1/2 OF SAID SOUTHEAST 1/4 AS A BASIS OF BEARINGS FOR 42.77 FEET TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, A RADIAL POINT TO SAID POINT BEARS S02°22'08"E; THENCE 15.38 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 478.00 FEET AND A CENTRAL ANGLE OF 1°50'35" TO A POINT OF INTERSECTION WITH A TANGENT LINE; THENCE S89°39'23"W FOR 319.89 FEET; THENCE S85°50'32"W FOR 108.84 FEET TO A POINT OF INTERSECTION WITH A TANGENT CURVE; THENCE 99.27 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 73.00 FEET AND A CENTRAL ANGLE OF 77°54'58" TO A POINT OF INTERSECTION WITH A TANGENT LINE; THENCE S07°55'34"W FOR 39.69 FEET TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, A RADIAL LINE TO SAID POINT BEARS S84°23'29"E; THENCE 30.29 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 1576.00 FEET AND A CENTRAL ANGLE OF 1°06'04" TO A POINT OF INTERSECTION WITH A NON-TANGENT LINE, A RADIAL LINE TO SAID POINT BEARS S83°17'25"E; THENCE S06°25'52"W FOR 109.52 FEET; THENCE S05°23'25"W FOR 52.20 FEET TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, A RADIAL LINE TO SAID POINT BEARS S77°26'17"E; THENCE 82.26 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 1586.45 FEET AND A CENTRAL ANGLE OF 2°58'15" TO A POINT OF INTERSECTION WITH A NON-TANGENT LINE, A RADIAL LINE TO SAID POINT BEARS S74°28'02"E; THENCE S15°32'00"W FOR 114.72 FEET TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, A RADIAL LINE TO SAID POINT BEARS N74°28'00"W; THENCE 138.11 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 1464.55 FEET AND A CENTRAL ANGLE OF 5°24'11" TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, SAID CURVE ALSO BEING A LIMITED ACCESS RIGHT-OF-WAY LINE AS SHOWN ON THE ABOVE-MENTIONED RIGHT-OF-WAY MAP, RADIAL LINE TO SAID POINT BEARS S19°58'10"E; THENCE 125.84 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 1902.59 FEET AND A CENTRAL ANGLE OF 3°47'23" TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, A RADIAL LINE TO SAID POINT BEARS N82°01'52"W; THENCE 208.15 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 1576.55 FEET AND A CENTRAL ANGLE OF 7°33'52" TO A POINT OF INTERSECTION WITH A NON-TANGENT LINE, A RADIAL LINE TO SAID POINT BEARS N74°28'00"W; THENCE N15°32'00"E FOR 114.72 FEET TO A POINT OF INTERSECTION WITH A NON-TANGENT CURVE, A RADIAL LINE TO SAID POINT BEARS S74°28'00"E; THENCE 54.98 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 1474.00 FEET AND A CENTRAL ANGLE OF 02°08'14" TO A POINT OF INTERSECTION WITH A NON-TANGENT LINE, SAID LINE BEING THE EAST LINE OF THE WEST 1/2 OF THE WEST 1/2 OF THE SOUTHEAST 1/4 OF SAID SECTION 36, A RADIAL LINE TO SAID POINT BEARS S76°36'14"E; THENCE N01°46'15"W ALONG SAID EAST LINE FOR 338.62 FEET TO A POINT OF INTERSECTION WITH THE SOUTH LINE OF THE NORTH 1/2 OF THE SOUTHEAST 1/4 OF SAID SECTION 36; THENCE N89°39'23"E FOR 660.02 FEET ALONG SAID SOUTH LINE OF THE NORTH 1/2 OF THE SOUTHEAST 1/4 OF SAID SECTION 36 TO THE POINT OF BEGINNING, CONTAINING 2.531 ACRES, MORE OR LESS.

PROJ. NO: 2015 15

DATE: 3/5/2018

DRAWN: GB

CHECKED: AS

SCALE: AS NOTED



LUDOVICI & ORANGE
CONSULTING ENGINEERS, INC.

329 PALERMO AVENUE, CORAL GABLES, FLORIDA 33134 • 305/448-1600 • LB 1012

FLORIDA DEPARTMENT OF TRANSPORTATION
DISTRICT SIX

ITEM/SEG No.: N/A

SECT/JOB No.: 87200-2574

F.A.P. No.: N/A

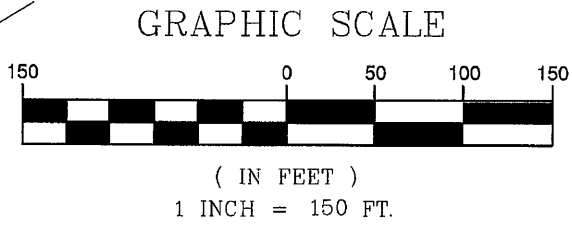
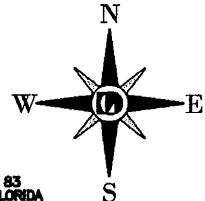
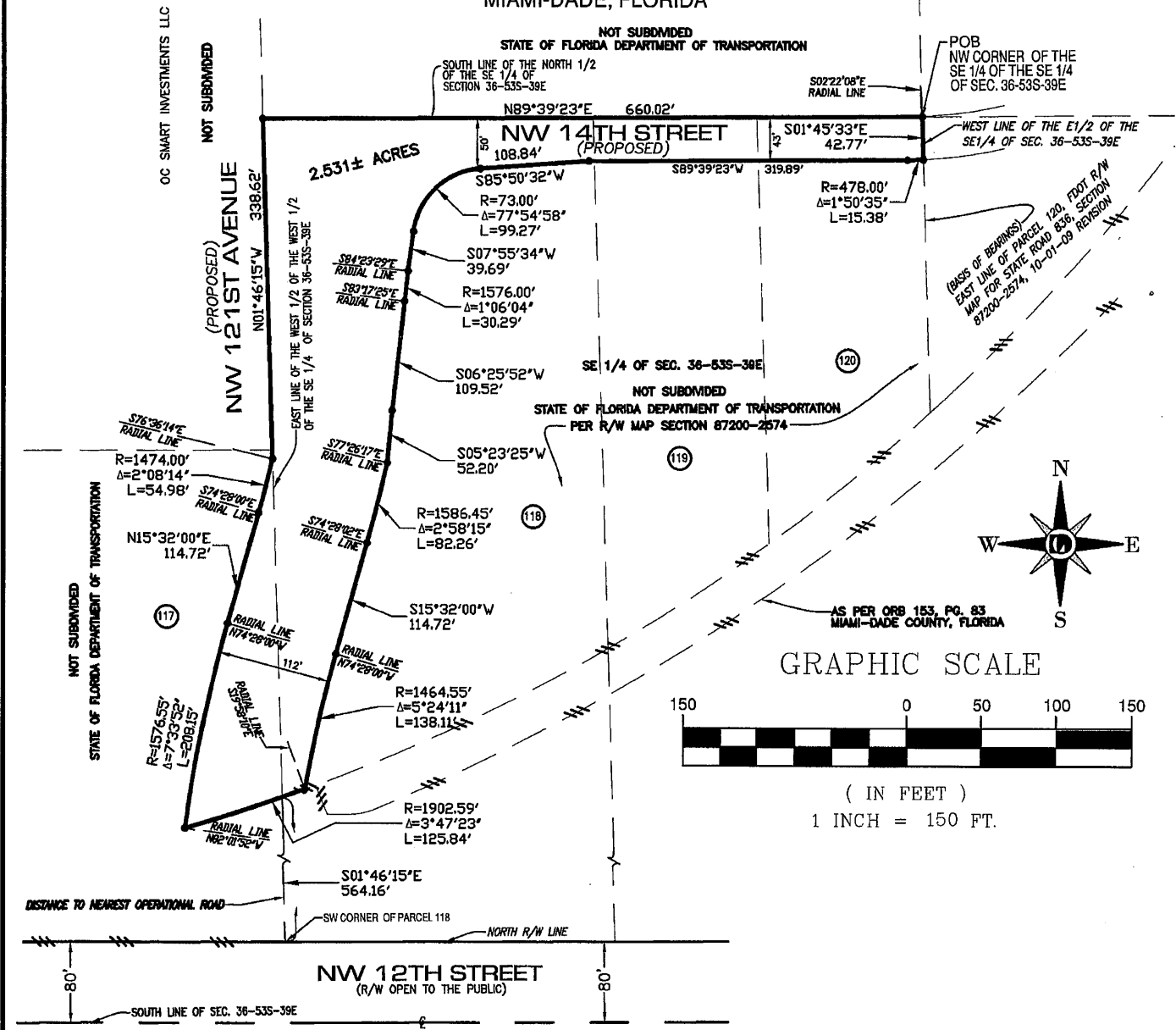
S.R. No.: 836

COUNTY: MIAMI-DADE

PARCEL No(s): 117, 118, 119, 120

SHEET 02 OF 03

EXHIBIT "A"
SKETCH TO ACCOMPANY
LEGAL DESCRIPTION
SECTION 36-53S-39E
MIAMI-DADE, FLORIDA

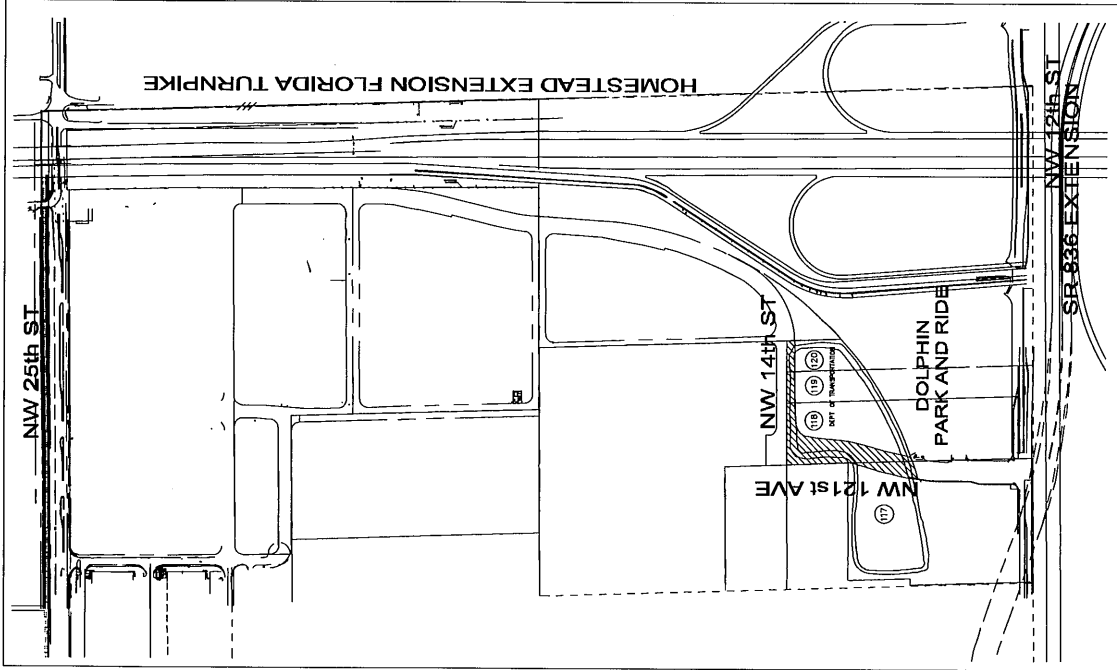


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|-------------------|----------------|-----------|-------------|-----------------|
| PROJ. NO: 2015 15 | DATE: 3/5/2018 | DRAWN: GB | CHECKED: AS | SCALE: AS NOTED |
|-------------------|----------------|-----------|-------------|-----------------|



LUDOVICI & ORANGE
CONSULTING ENGINEERS, INC.
 329 PALERMO AVENUE, CORAL GABLES, FLORIDA 33134 • 305/448-1600 • LB 1012

| | |
|--|--------------------|
| FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT SIX | |
| ITEM/SEG No.: | N/A |
| SECT/JOB No.: | 87200-2574 |
| F.A.P. No.: | N/A |
| S.R. No.: | 836 |
| COUNTY: | MIAMI-DADE |
| PARCEL No(s).: | 117, 118, 119, 120 |



Legend:



Portion of Parcels to be Transferred

| NO. | DATE | BY | APP | NO. | DATE | DESCRIPTION |
|-----|------|----|-----|-----|------|-------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

RECORD OF REVISION



LUDOVICI & ORANGE
 CONSULTING ENGINEERS, INC.
 387 PALERMO AVENUE, CORAL GABLES, FLORIDA 33134 • 305.445.1800 • LF 1012

BEACON LAKES
 AMB CODINA BEACON LAKES LLC

LOCATION PLAN
 EXHIBIT B

FILE: 2015-13
 DESIGNED: US
 DRAWN: US
 CHECKED: US
 PROJECT: BEACON LAKES
 LOCATION: STATE OF FLORIDA
 SCALE: 1"=300'
 DATE: 10/27/2017
 SHEET: 1



MIAMI-DADE EXPRESSWAY AUTHORITY

3790 N.W. 21 St. Miami, FL 33142 | 305.637.3277 F 305.637.3283

www.mdxway.com

Date: April 16, 2018

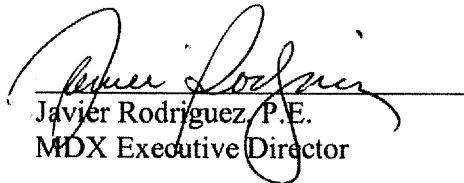
To: MDX Board of Directors

From: Javier Rodriguez, P.E., Executive Director

Cc: Carlos Zaldivar, General Counsel
Juan Toledo, P.E. Deputy Executive Director/Director of Engineering
Marie Schafer, C.P.A., Deputy Executive Director/Director of Finance
Richard R. Glass, GEC A Right of Way Manager

Re: Authority's Certification for the Disposal of System Right of Way

In accordance with the Miami-Dade Expressway Authority's Amended and Restated Trust Indenture dated June 15, 2002, section 7.12.(a) SALE OR DISPOSAL OF SYSTEM, I hereby certify that the MDX property shown on the attached Quit Claim Deed is no longer needed in connection with the construction or operation or maintenance of the System.



Javier Rodriguez, P.E.
MDX Executive Director

Monthly Program Status Report

April 2018

Transportation Improvement Program

Project #11212 – SR 112/NW 37th Avenue Interchange

The project's ETDM Programming Screening and AN package comment period ended on February 6, 2018. The Preliminary Programming Screen Summary Report was published on April 20, 2018. Documents to close out the screening are being prepared. The preliminary conceptual design, travel demand modeling and traffic operational analysis continue to be developed.

Project #83611 – SR 836 – Interchange Improvements at I-95

The Project was advertised on February 8, 2016. Shortlisting occurred on April 18, 2016. Aesthetic Bridge Submittal for Pass/Fail occurred on August 19, 2016. The Technical Proposals were received on February 28, 2017. The Price Proposals were received on April 24, 2017. Technical Scores and Price Proposal Public Meeting to announce intended decision was held on April 24, 2017. Intended award date scheduled for May 1, 2017 was postponed to May 12, 2017. FDOT Issued Notice of Intent to Award on May 12th. The second apparent low proposer has filed an intent to protest the Award. The Project is currently on hold and under protest. Hearing was held and concluded on December 20th, 2017 in Tallahassee. The Bid Protest was dropped in April 2018. Contract Execution and Notice to Proceed for Apparent Winner pending FDOT.

Project #83618 – SR 836 Southwest Extension

Design of the geometric layout of the potential interchanges for the two Build Corridors has been completed. Traffic Analysis for Phase II: a) existing conditions balanced volumes (for the baseline influence area) is almost final, b) geometry for the existing conditions Sycnro and CORSIM model is almost completed. Travel Demand Model for the No-Build Alternative for the opening year (2030) is being developed. Draft traffic projections for the refined travel

demand model for the year 2050 No-Build & Build Alternatives is almost completed. Transit Alternative analysis is in-progress. Noise analysis has started. Survey and archeological research for the project's influence area is still being conducted. Coordination with FDOT for Phase II of the project is on-going. Coordination with the SFWMD and US DOI is on-going as well. Continued coordination with MDC RER in support of the project's CDMP amendment filing is still on-going.

Project #83628 – SR 836 Operational, Capacity and Interchange Improvements

_Odebrecht Construction Inc. (OCI) continues to work in different phases of construction under Phase I of the Traffic Control Plans. This work emphasizes the addition of the outside lanes in both directions on SR836, as well as the 57th Avenue, 42nd Avenue (Le Jeune), and 27th Avenue Interchanges.

NW 57th Ave Interchange to NW 45th Ave Ramps:

On the EB SR 836 Collector Distributor (CD) off ramp to NW 45th Ave. from 57th Ave., OCI is working on completion of the concrete barrier wall and installation of the guardrail for the outside lane widening. OCI continues to work on the completion of the new 57th Ave. off ramp and the installation of the toll gantry. OCI continues working on the embankment and base placement for the new CD Road construction that exits from Miami International Airport (MIA). Work continues for the refurbishing of the 94th Aero Squadron parking lot as part of the Phase A MOT.

NW 45th Ave Ramps to NW 42nd Ave (Le Jeune Rd) Interchange:

OCI continues concentrating their efforts on completing the new movement from EB SR 836 to NB LeJeune/MIA. The steel girder erection for the bridge over Le Jeune Rd. and SR 836 has been completed. They continue placing steel forms and reinforcing steel in preparation for the pour of the concrete deck. Work activities continued on the EB off ramp to SB Le Juene Rd. with the placement

Monthly Program Status Report April 2018

of MSE walls, embankment and curb and gutter. Signal mast arms have also been installed.

NW 42nd Ave (Le Jeune Rd) Interchange to 34th Ave Ramps (14th Street):

From 42nd Ave. to 34th Ave. EB, ongoing roadway construction operations continue for the new widening including cast in place noise walls, embankment, base and asphalt operations. WB from 34th Ave., work continues with the installation of the cast in place noise wall, embankment and drainage needed for the SR 836 widening.

34th Ave to 17th Ave Interchange:

From 34th Ave. to 27th Ave., in the EB direction, OCI is working on the new outside widening construction. Current activities such as MSE wall, drainage and asphalt are approximately 80% complete. The deck for the bridge widening over 29th Ave. has been poured. The ITS and lighting conduit installation is ongoing. The work is now being concentrated on the build-up of the ramps in and out of the interchange.

From the NW 17th Ave. Interchange to NW 27th Ave. WB, OCI is concentrating on the bridges for the 17th Ave. on ramp to WB SR 836. The work consists of placing concrete beams and demolition of the NB 17th Ave. on ramp to WB SR 836. At 22nd Ave. the D-B Firm is placing sheet piles in preparation of the construction of the end bents for the WB bridge over 22nd Ave. The piers and the foundation for the bridge have been erected and are ready for placement of the concrete beams.

The last approved Contractor invoice (March 2018) reflected a project milestone of 68.66% earned, and 85.08% of the allowable contract time expended.

Project #83629 – SR 836 – Interchange Modifications at 87th Ave.

The Contractor, Odebrecht Construction, Inc. (OCI) is now fully working under the Traffic Control Plans Phase 1A condition, as they completed the traffic shift on SR

836, to the previously constructed median area. The Contractor has substantially completed the demolition of all of the existing bridges for this traffic phase, having removed the decks and intermediate supports. The demolition items pending are portions of the existing end bents, which are ongoing while the pile driving has started at the East end bent of the new WB SR 836 mainline bridge. Pile driving will also begin at the West end bent of the new bridge from WB SR 836 to SB NW 87th Ave. in early May 2018. Two additional high mast poles became operational last month and only 5 are pending installation or traffic shifts required to make the areas accessible for their construction. The migration of the existing ITS devices to the new backbone is to begin during early May 2018. OCI commenced the reclaiming of the existing WB SR 836 mainline roadbed. The EB SR 836 mainline roadbed reclaiming will be scheduled for late May 2018.

At NW 12th St., OCI continues to work on the road base for EB NW 12th St. and the temporary ramp that will replace the existing NB NW 87th Ave. to WB SR 836 loop ramp. OCI has completed a portion of the temporary asphalt, but the tie-in to the existing Ramp WB, from NW 12th Street to WB SR 836, is still pending. Until the tie-in location is completed, the existing NB NW 87th Ave. to WB SR 836 loop ramp cannot be taken out of service. OCI has now started the drainage work WB on NW 12th St., after the relocation of the existing Water Main completed by MD-WASD. Installation of the temporary signalization at NW 84th Ave. is on-going.

Supplemental Agreement #1, 2 and 3 were executed by MDX. Supplemental Agreement #4 has been delivered to MDX for review and execution. Other Supplemental Agreements are ongoing and are expected to be submitted to the MDX Executive Director for execution during the next few months.

The last approved Contractor invoice (March 31, 2018) reflected a project milestone of 62.01% of work in place and 75.84% of the allowable contract time spent.

Monthly Program Status Report

April 2018

Project #83634 – SR 836 Ramp Connections to HEFT

The PD&E for this project is complete. The Design-Build solicitation documents are being finalized and the funding agreement between MDX and Florida's Turnpike has been executed as of January 17, 2018. Project is scheduled to be advertised in June 2018.

Project #87410 – SR 874 Ramp Connector

FTE Bridges:

Bridge Substructure: Approximately 92% of the piles have been installed; 18 out of 20 foundations have been completed. A total of 18 out of 20 columns have been built. Also, 16 pier caps have been built out of 18. The overall construction of the substructure is approximately 95% complete.

Bridge Superstructure: Pre-stressed beams have been installed on 6 spans of bridge 12 and 8 spans (all spans) of bridge 13. Deck construction is in progress. Bridge decks 12-1, 12-2, 12-3, 12-4, 13-1, 13-2, 13-3, 13-4, 13-6 and 13-8 have been poured. Installation of SIP forms and steel placement continues on spans 12-5, 12-6, 13-5 and 13-7. Overall superstructure construction is estimated at 40% complete.

MDX Project:

The Right of Way acquisition program is currently complete. MDX has acquired all pending parcels for the Project. The last parcel was acquired from Miami Vineyard Church, which allowed the work on Segment 2 to begin on April 9. Design has been completed for Segment 1 (128th Street west of 122nd Ave), Segment 2 (128th Street East of 122nd Ave.) and Segment 3 (mainline SR 874, east of HEFT).

Work on Segment 1 continued with drainage construction and water line relocations. Construction activities began on Segment 2 with clearing and grubbing, tree relocations and installation of drilled shafts for bridge foundations; drilled shaft installation is approximately 40% complete for Phase I. On Segment 3, the Contractor

continues working on bridge foundations, 70% of production piles have been installed for Bridge 13 on this segment. Also, construction of the MSE wall for bridge 13 continues and, lighting and ITS conduits and pull boxes are being installed on southbound SR 874.

Project #87413 – SR 874 Interchange at SW 72nd Street (Sunset Drive)

The draft Interchange Traffic Report was prepared and will be submitted to FDOT for concurrence regarding the SW 72nd Street analysis. The project's Information Meeting is expected to take place in June 2018. The project's Public Hearing will be scheduled in FY 19 after FDOT has provided concurrence on the traffic operational analysis for SW 72nd Street.

Project #92404 – SR 924 Extension West to the HEFT

The draft re-evaluation for this project due to the shift in alignment was completed and was transmitted to the local FDOT District for concurrence. Simultaneously, the overlapping portions of the project with Florida's Turnpike and FDOT are being coordinated. Additionally, the project's design-build criteria package continues to be developed.

Project #92407 – SR 924 Extension East to I-95

Final engineering and environmental reports have been submitted to FDOT. Comment resolution meeting to resolve any outstanding comments on final reports was held. Consultant working to finalize reports based on FDOT input. FHWA has approved the interchange access of SR 924 to I-95. Project public outreach efforts have been reinitiated along the corridor and with pertinent stakeholders. Supplemental agreement for the FDOT Lane Elimination Approval Process has been approved. Additional scope for research into additional historical sites requested by FDOT is being evaluated. Project activities have been placed on hold pending results of public outreach efforts.

Project #92408 – SR 924/NW 67th Avenue Interchange

The Final ETDM programming Screening Report is pending final publication by FDOT. Draft Environmental

Monthly Program Status Report April 2018

documents and Traffic Report are expected in May 2018. Drainage reports are expected in May 2018. Conceptual design continues to be refined. A meeting with the Town of Miami Lakes Manager's Committee will be scheduled for the end of May 2018.

Projects # 10016 and 10017 – SR 112 and SR 836 Toll System Conversion

Coordination is ongoing with Civil Contractors for the civil infrastructure needed for the new toll zones within MDX Projects 83628 and 83629. Preliminary inspection of tolling components was held on March 15, 2018, pending items discussed with the CEI.

Project #10021 – System-wide ITS Improvements

This Project has been combined with Project #30034 – SR 924 Milling and Resurfacing from SR 826 to MM 1.2 and with MDX Project #40044 – SR 924 Drainage Improvements at NW 32nd Avenue to install the Speed Feedback Signs. The Contractor's Notice to Proceed was issued on April 16, 2018 with a construction duration of 240 Days. Comments were provided for shop drawings for the Speed Feedback Signs submitted by the Contractor for review. Contractor resubmitted shop drawing for speed feedback sign and was reviewed and approved.

Safety Improvements on west end of SR 836:

A Work Order has been issued to FDI for the construction of Internally Illuminated Raised Pavement Markers (IIRPMs) and LED illuminated chevron signs. Construction began on January 20, 2018. The controller cabinet has been installed. The Contractor completed installation of the LED Chevron signs and IIRPMSs on the SR 836 westbound off-ramp to SB NW 137th Avenue on April 30, 2018. The system was tested using temporary generator power during the week of April 30, 2018.

Capital Improvement Program

Project #40041, 40042 & 40043 ORT System Replacement on SR 924, SR 878 & SR 874

All of the toll zone equipment has been ordered and will be configured/received in the state of Florida beginning in late May 2018. It is being prioritized as agreed to with MDX starting with SR 874 zones, then SR 924 and SR 878 throughout July/September 2018. The equipment is projected to be ready for deployment per the expected schedule of the civil construction work. A Coordination Meeting will be scheduled once the Notice to Proceed is issued to the civil Contractor under MDX Project No. 30056.

Project #40044 –SR 924 Drainage Improvements at NW 32nd Avenue

The Contractor's Notice to Proceed was issued on April 16, 2018. The Construction duration is 240 Days. Current construction activities include clearing and grubbing and the placing of temporary signs, markings and erosion control devices. The new drainage installation will start from the pond area towards 32nd avenue (West to East) beginning with the drainage crossing under SFRTA rail road tracks. This work is scheduled for May 18, 19 & 20 via open trench. The pre-operation meeting is scheduled for May 7, 2018.

Project #50001 – Dolphin Station Park & Ride

MDX continues with the review and approval of various shop drawings and cut sheets. All work as permitted within the FTE and private property has been completed. Plat Approval was granted at the April 2018 Board of County Commissioners Meeting. Currently pending recording documentation from MDC.

FPL has completed all work, except the removal of one pole. This pole removal is contingent upon a transfer of accounts to be done by the Contractor, HEC. The work within CSX has been completed.

Monthly Program Status Report April 2018

On the roadway portion, HEC has completed the base and first layer of asphalt for Dolphin Station Road. The second layer is expected by the end of May 2018. HEC is currently constructing the right turn lane from NW 12th Street and performing signalization and lighting connections.

Within the buildings, HEC is continuing to work on the drywall, plumbing, mechanical and electrical connections. They are also working on completing and painting the bus/pedestrian canopies, lighting and camera systems within the parking lot area.

On the North and South lots, the asphalt is nearly completed and HEC is currently completing curb pads and sidewalks in the parking areas. All submittals, RFIs and RFMs are ongoing and on time. Anticipated completion is in August of 2018.

Renewal & Replacement Program

Project #30029 – System-wide Bridge Rehabilitation and Joint repairs

Final package which includes Signed and Sealed Plans, Engineer's Construction Estimate and Technical Special was received. Preliminary Bid Package was prepared and sent to MDX for review and comments before submittal to Procurement.

Project #30033 – Systemwide Pavement Markings Rehabilitation (Phase II)

No activity during this month. Project on hold.

Project #30034 – SR 924 Milling and Resurfacing from SR 826 to MM 1.2.

This project is being procured jointly with MDX Project #40044 – SR 924 Drainage Improvements at NW 32nd Avenue and MDX Project #10021 – SR 924 Speed Feedback Signs. The Notice to Proceed was issued April 16, 2018 with a Construction duration of 240 Days. A

pre-paving meeting will be scheduled prior to commencement of the work. The contractor is currently concentrating its efforts on the drainage work which is on the current critical path of the contract.

Project #30037 – Systemwide Class V Coating (Phase I)

Project development began with field visits and internal discussion of scope, process for data collection and required plan details. Awaiting designation of Designer to begin negotiation of scope of services.

Project #30041 – SR 878 LED Roadway Lighting

The lighting upgrade recommendation memorandum has been submitted and reviewed. Memorandum is being updated and then conceptual design will begin for an RFP.

Project #30042 – SR 836 Replacement of High-Mast Lights with LED

The lighting upgrade recommendation memorandum has been submitted and was presented to MDX. Final Design is complete and the Bid Package is being prepared.

Project #30056 - Systemwide Infrastructure Modifications at Tolling Points

CEI fee negotiations were finalized, we are in progress of submitting CEI Package to MDX Procurement which is expected by May 8th. Preparation for Pre-Construction Meeting began. NTP to Contractor expected by May 14th.

Miami-Dade Expressway Authority Small and Local Business Utilization Report MDX GEC A Contract # RFQ-16-02 - TERM 3 HNTB Corporation

| | | | | |
|--|--|---|-----------------------|-----------------------|
| MDX Procurement/Contract No.: RFQ-16-02 | | Contract Requirement: | Small Business | Local Business |
| Total Invoiced to Date (Prime & Subs): \$7,651,831.69 | | Fiscal Year 2018 - Actual % Based on Invoiced to Date: | 15% | 15% |
| Total Task Authorization Issued: \$15,750,166.59 | | Fiscal Year 2018 - Forecast % Based on Current Commitments: | 15.48% | 16.78% |
| Prime Exclusions from SB/LB: \$0.00 | | CONTRACT-to-Date - % Based on Contract Invoiced to Date: | 20.98% | 18.91% |
| SB = \$3,304,455.77 | | | 26.92% | 18.06% |
| LB = \$2,843,734.16 | | | | |
| Billings thru: March 2018 | | | | |

| SB Firms | Check "x" all boxes that apply | | | | | | | | | | | Invoiced Amount To Date | Description of Services |
|--------------------------------------|--------------------------------|----------|--------|----|-----|-----|---|---|---|-------|---|-------------------------|---|
| | SBE/AE | SBE/CONS | SBE/GS | LB | DBE | MBE | B | H | W | OTHER | | | |
| Botas Engineering, Inc. | x | | x | x | x | | | | | | x | \$ 11,182.30 | Highway/Bridge Design/Engineering |
| E Sciences, Inc. | x | | x | | | | | | | | | \$ 23,169.15 | Environmental Analysis |
| Fernandez-Beraud, Inc. | x | | x | x | x | | | | | | | \$ 62,547.77 | Landscape Architecture |
| Geosol, Inc. | x | | x | | x | | | | | | | \$ 194,122.05 | Geotechnical Support |
| Glass Land Acq. Service Spec., Inc. | | | x | x | | | | | | | x | \$ 237,419.76 | Real Estate/Land Consulting |
| GOAL Associates, Inc. | x | | x | | x | | | | | | x | \$ 313,344.89 | Engineering Consulting |
| Manuel G. Vera & Associates, Inc. | x | | x | x | x | | | | | | | \$ 342,556.42 | Surveying & Mapping |
| SB Total | | | | | | | | | | | | \$1,184,342.34 | |
| LB Firms | Check "x" all boxes that apply | | | | | | | | | | | Invoiced Amount To Date | Description of Services |
| | SBE/AE | SBE/CONS | SBE/GS | LB | DBE | MBE | B | H | W | OTHER | | | |
| Azimuth 360 Consulting Group, Inc. | x | | x | x | x | | | | | | x | \$ 48,396.17 | Engineering/Software Consulting |
| BCC Engineering, Inc. | | | | x | x | | | | | | | \$ 99,375.97 | MOT/Signing Design |
| Bermello, Ajamil & Partners, Inc. | | | | x | | | | | | | | \$ 451,136.40 | Public Involvement, Geotech. & Architectural Services |
| CH Perez & Associates, Inc. | x | | | x | x | | | | | | | \$ 162,558.05 | Highway / Traffic Analysis |
| EV Services, Inc. | | | x | x | x | | | | | | x | \$ 98,351.35 | Public Communications Support |
| JM Risk Consultants, LLC | | | | x | | | | | | | | \$ 13,639.95 | Risk Assessment |
| MCO Construction & Services, Inc. | | x | x | x | x | | | | | | x | \$ 138,450.72 | Scheduling Support |
| Ribbeck Engineering, Inc. | x | | | x | x | | | | | | | \$ 271,751.16 | Highway/Stormwater Drainage & GIS Support |
| LB Total | | | | | | | | | | | | \$1,283,659.77 | |
| Remainder of Team | Check "x" all boxes that apply | | | | | | | | | | | Invoiced Amount To Date | Description of Services |
| | SBE/AE | SBE/CONS | SBE/GS | LB | DBE | MBE | B | H | W | OTHER | | | |
| HNTB Corporation | | | | | | | | | | | | \$ 3,986,801.27 | General Engineering Consulting Services |
| Ballast, LLC | | | | | | | | | | | | \$ 38,036.25 | Mobile App Development |
| CAB Professional Consulting Services | | | | | | | | | | | | \$ 75,034.03 | MRP Evaluations |
| E Sciences, Inc. (2nd Tier Subs) | | | | | | | | | | | | \$ 5,625.00 | Environmental Analysis |
| Gannett Fleming, Inc. | | | | | | | | | | | | \$ 972,840.67 | Engineering Consulting |
| Glass Land Acq. (2nd Tier Subs) | | | | | | | | | | | | \$ 31,625.00 | Appraisal Services |
| Holsen, Inc. | | | | | | | | | | | | \$ 17,538.86 | Public Information & Communication Services |
| Hopping Green & Sams, P.A. | | | | | | | | | | | | \$ 19,826.50 | Planning & Consulting Services |
| KSK Preservation | | | | | | | | | | | | \$ 4,840.00 | Historic Preservation Analysis |
| O'Donnell Agency | | | | | | | | | | | | \$ 31,662.00 | Advertising & Media Buying Services |
| Remainder of Team Total | | | | | | | | | | | | \$5,183,829.58 | |
| Combined Total | | | | | | | | | | | | \$7,651,831.69 | |

MDX APPROVED CERTIFICATIONS PURSUANT TO MIAMI-DADE COUNTY'S SMALL BUSINESS PROGRAM

SBE/AE: Small Business Enterprise – Architectural & Engineering

SBE/CONS: Small Business Enterprise – Construction

SBE/GS: Small Business Enterprise – Goods and Services

MDX APPROVED CERTIFICATIONS PURSUANT TO THE MDX LOCAL PREFERENCE IN THE PROCUREMENT POLICY

LB: Local Business

FEDERAL/STATE PROGRAM: Ownership/control of firm of 51% or greater by a minority.

DBE: Disadvantaged Business Enterprise

MBE: Minority Business Enterprise

B: Black

H: Hispanic

W: Women-Owned

Other: Micro/SBE

Miami-Dade Expressway Authority
Small and Local Business Utilization Report
MDX Project/Service Title: General Engineering Consulting Services (GEC-B)
EAC Consulting, Inc.



| | |
|--|----------------|
| MDX Procurement/Contract No.: | RFP-15-04 |
| Total Invoiced to Date (Prime & Subs): | \$4,111,860.10 |
| Total Task Authorizations Issued: | \$7,551,751.57 |
| Prime - Exclusions from SB/LB: | \$11,313.22 |
| SB = | \$1,133,198.01 |
| LB = | \$1,387,208.49 |
| Date: | May 11, 2018 |

Billing thru: March 31, 2018

| | | |
|---|----------------|----------------|
| Contract Requirement: | Small Business | Local Business |
| | 15% | 15% |
| Fiscal Year 2018 - Actual % Based on Invoiced to Date: | 13.87% | 25.67% |
| Fiscal Year 2018 - Forecast % Based on Current Commitments: | 15.03% | 18.40% |
| CONTRACT-to-Date - Actual % Based on Invoiced to Date: | 17.32% | 20.17% |

| SB Firms | Check "x" all boxes that apply | | | | | | | | | | Invoiced Amount To Date | Description of Services |
|--|--------------------------------|----------|--------|-----|-----|-----|---|---|-------|-------|-------------------------|--|
| | SBE/AE | SBE/CONS | SBE/GS | LB | DBE | MBE | B | H | W | OTHER | | |
| ASA Consultants, Inc. | x | | | | x | x | | | x | | \$ 7,659.73 | Structural Support Services. |
| ASC Logic, Inc. | x | | | | | | | | | | \$ 54,768.17 | ITS Engineering, Implementation Services, Electrical Lighting Reviews and Contract Admin Support Services. |
| Diversified Structural Design, Inc. | x | | | | | | | | | | \$ 11,843.26 | Structural Consulting Services. |
| GCES Engineering Services, LLC | x | | x | | x | x | | x | | | \$ 89,736.83 | Geotechnical and Materials Engineering Testing & Consulting Services. |
| HBC Engineering Company | x | | x | x | x | | | | | | \$ 73,738.88 | Design of Maintenance of Traffic Plans for Systemwide and Contract Admin Support Services. |
| Holt Communications, Inc. | x | | | | x | | x | | x | | \$ 245,348.19 | Public Involvement Services; Public Relations Community Relations Services. |
| Llorente Architect, P.A. | x | | | x | | | | | | | \$ 15,148.64 | Architectural/Engineering Services. |
| Longitude Surveyors, LLC | x | | | x | x | | | | | | \$ 13,400.73 | Surveying Services. |
| R. J. Behar and Company, Inc. | x | | | | x | x | | x | | | \$ 3,911.79 | Civil and Construction Inspections; Engineering Services, Environmental Consulting, Traffic Data Services, CADD Services, Final Estimates Review Services. |
| RADISE International, L.C. | x | | x | | x | x | | | x | x | \$ 13,764.14 | Geotechnical and Materials Engineering Testing & Consulting Services. |
| Smart-Sciences, Inc. | x | | x | x | x | x | | | x | | \$ 2,485.67 | Environmental Consulting; Environmental Engineering-Biology Services. |
| Transpath, Inc. | x | | | | | | | | | | \$ 36,952.89 | Engineering Consulting and Scheduling/Claim Analysis Services. |
| SB Total | | | | | | | | | | | \$ 568,758.92 | |
| LB Firms | Check "x" all boxes that apply | | | | | | | | | | Invoiced Amount To Date | Description of Services |
| SBE/AE | SBE/CONS | SBE/GS | LB | DBE | MBE | B | H | W | OTHER | | | |
| EAC Consulting, Inc. | | | | x | | | x | | | | \$ 308,389.51 | Professional Engineering Consulting Services. |
| H.Rodriguez Consulting Engineering, Inc. | x | | x | x | x | x | | x | | | \$ 744,047.17 | Engineering Construction Management, Procurement and Contract Admin Support Services. |
| LB Total | | | | | | | | | | | \$ 1,052,436.68 | |
| Remainder of Team | Check "x" all boxes that apply | | | | | | | | | | Invoiced Amount To Date | Description of Services |
| SBE/AE | SBE/CONS | SBE/GS | LB | DBE | MBE | B | H | W | OTHER | | | |
| EAC Consulting, Inc. | | | | x | | | x | | | | \$ 2,108,718.64 | Professional Engineering Consulting Services. |
| Atkins North America, Inc. | | | | | | | | | | | \$ 128,706.04 | Engineering Construction Management, Project and Document Controls Support Services. |
| Fritz G Grant, CPA, P.A. | | | | | | | | | | | \$ 2,813.63 | GASB compliance, Accounting/Finance Quality Assurance Services. |
| Grant, Stewart-Heron, LLC (former Fritz) | | | | | | | | | | | \$ 2,433.28 | GASB compliance, Accounting/Finance Quality Assurance Services. |
| Janus Research | | | | | | | | | | | \$ 11,313.22 | Archaeological and Historical (CRM) Services. |
| RS&H, Inc. | | | | | | | | | | | \$ 69,432.93 | Planning, Design and Traffic Operations Services. |
| Southwest Research Institute | | | | | | | | | | | \$ 34,590.30 | ITS and Tolling Support Services. |
| Terracon Consultants, Inc. | | | | | | | | | | | \$ 132,656.46 | Geotechnical, Materials Contract Administration/Support Services. |
| Remainder of Team Total | | | | | | | | | | | \$ 2,490,664.50 | |
| Combined Total | | | | | | | | | | | \$ 4,111,860.10 | |

MDX APPROVED CERTIFICATIONS PURSUANT TO MIAMI-DADE COUNTY'S SMALL BUSINESS PROGRAM

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MDX APPROVED CERTIFICATIONS PURSUANT TO THE MDX LOCAL PREFERENCE IN PROCUREMENT POLICY

LB: Local Business

FEDERAL/STATE PROGRAM: Ownership/control of firm of 51% or greater by a minority.

DBE: Disadvantaged Business Enterprise
MBE: Minority Business Enterprise
B: Black
H: Hispanic
W: Women-Owned

**MDX Contingency Release History Report
Fiscal Years 2018-2022 Work Program**

Joint Finance, Policy & Planning and Operations, External Communications
and Inter-Governmental Committee Meeting 05-22-18
Agenda Item VI.D

Construction Account

| Approved Contingency Amount: | \$ | 4,375,000 | Date | Project # | Description |
|-------------------------------------|-----------|-------------------|-------------|------------------|---|
| Const. Contingency Release #1: | \$ | 112,773 | 8/1/17 | 87413 | The proposed partial interchange will connect to SW 72nd Street which is a FDOT facility. Additional budget is required to complete additional coordination efforts, analysis and documentation to obtain approval from FDOT for an access permit. The project's area of influence was increased and additional analysis beyond what was previously expected is required. |
| Const. Contingency Release #2: | \$ | 240,998 | 9/26/17 | 87413 | The proposed partial interchange will connect to SW 72nd Street which is a FDOT facility. Additional budget is required to complete additional PD&E development. The project's area of influence was increased and additional analysis beyond what was previously expected is required. |
| Const. Contingency Release #3: | \$ | 74,533 | 10/20/17 | 83634 | Additional budget needed for expedited preparation of CEI package, review the Design-Build package and procurement support through notice to proceed of CE&I and Design-Build firms. |
| Const. Contingency Release #4: | \$ | 1,954,075 | 10/23/17 | 83618 | As a result of external reviews of the project, evaluation of additional potential alignments and corridor links is needed, which will be issued to the PD&E consultant via Supplemental Agreements No. 2 and 3. SA #2 covers the evaluation of two additional corridors for the survey, aerials, and right-of-way disciplines and SA #3 covers the environmental discipline and evaluation of transit alternatives in lieu of a limited access espressway. Additional budget is also needed for phase 010 to replenish GEC budget used to cover additional scope for legal representation in the complaint for declaratory relief in regards to the 836 Southwest Extension as well as for the project's CDMP application fee. |
| Const. Contingency Release #5: | \$ | 212,298 | 10/23/17 | 87410 | Additional budget is needed for ongoing Right-of-Way acquisition. Now that the ROW Program is well underway, and we have a much better understanding of the activities required going forward to complete the ROW effort in the Compensation Phase on this project, a revised budget has been developed to complete the level of effort as understood as of today. |
| Const. Contingency Release #6: | \$ | 116,772 | 11/1/17 | 83634 | Additional budget needed for preliminary engineering, coordination and preparation of the Design-Build package. Original budget was based on a concept and did not take into account extensive coordination and planning required. |
| Const. Contingency Release #7: | \$ | 48,233 | 11/27/17 | 83629 | Additional budget needed for oversight of additional scope authorized to the final design consultant via supplemental agreement for improvements to 82nd Avenue and westbound lane. |
| Const. Contingency Release #8: | \$ | 100,000 | 11/27/17 | 83618 | This project has required additional scope beyond anticipated as a result of external reviews including evaluation of additional alternatives etc. The budget will be adjusted in the FY 2019-2023 work program, however budget is needed before work program approval in order to cover efforts to accelerated the CDMP amendment and alternatives public workshop. |
| Const. Contingency Release #9: | \$ | 42,120 | 11/27/17 | 92407 | Additional public involvement strategy and implementation. |
| Const. Contingency Release #10: | \$ | 597,305 | 12/28/17 | 92407 | As a result of external reviews of the project and FDOT coordination, a cultural resource investigation is needed to determine the location and extent, if any, of historic properties within the Area of Potential Effects, which will be issued to the PD&E Consultant via Amendment No. 9. Additional funds are also needed to cover continuing project management work. Of the original FY18 estimate, 52.58% was approved due to budget limitations. This request represents the balance of those funds. |
| Const. Contingency Release #11: | \$ | 23,316 | 2/23/18 | 10021 | Additional budget is needed to cover the total bid amount of \$129,915.70. |
| Const. Contingency Release #12: | \$ | 213,347 | 3/26/18 | 83629 | Additional budget needed under phase 020 for additional scope consisting of the preparation of the tree permit plans for the area of 12th Street including the extension due to the Bridge #7 revisions, and for the area of NW 82nd Avenue, from 12th Street to 7th Street (South location). Additional budget needed under phase 100 for oversight of additional final design scope including SA #7. |
| Remaining Balance: | | \$ 639,230 | | | |

Renewal & Replacement Account

| Approved Contingency Amount: | \$ | 4,375,000 | Date | Project # | Description |
|-------------------------------------|-----------|---------------------|-------------|------------------|--|
| R&R Contingency Release #1 | \$ | 482,543 | 8/1/17 | 50001 | Additional funds are needed to cover additional project management. Of the original Work Program 18-22 estimate, 60% was approved due to budget limitation. |
| R&R Contingency Release #2 | \$ | 95,346 | 10/23/17 | 50001 | Additional funds are needed to cover CSX services for flagging, construction monitoring, and other costs at completion. Provide the Private Provider Services (J.E.M.) inspections, meetings with County Officials and shop drawings review. Provide additional Materials Testing Oversight related to reuse of in-situ base material. This includes testing and certification of material. QC testing is also being required of the contractor. |
| R&R Contingency Release #3 | \$ | 25,000 | 1/16/18 | 50001 | Additional funds are needed to cover additional scope (signalization and lighting) under phase 083 CSX services for flagging and construction monitoring. Original scope only included MDWASD jack and bore under CSX track. |
| R&R Contingency Release #4 | \$ | 182,347 | 3/26/18 | 50001 | Additional funds needed to cover additional scope (signalization and lighting) for a longer span of time under phase 083 CSX services for flagging and construction monitoring. Original scope only included MDWASD jack and bore under CSX track. Additional budget also needed for phase 102 to oversee additional scope including coordination with Miami-Dade County, FDOT and others regarding MDX's assumption of financial and operational control of the Dolphin Station Park & Ride; as well as the planning and implementation of additional requirements for the facility (ITS etc.). |
| Remaining Balance: | | \$ 3,589,764 | | | |

Note that contingency release approval does not constitute a contractual increase of any kind.

PROCUREMENT REPORT

The following reports are for the period of April 03, 2018 through May 11, 2018:

- Executed Contracts
 - No contract executed during this reporting period
- Executed Supplemental Agreements
- Cancelled Contracts
 - No contract cancelled during this reporting period

The information on the following reports is up-to-date as of May 11, 2018:

- Current Solicitations
- Active Contracts

MDX Executed Supplemental Agreements

From 04/03/2018 To 05/11/2018

Firm Name:

Odebrecht Construction, Inc.

| | | | | |
|-----------------------|-------------|------------------|-----------------|----------------------|
| Proc/Cont No.: | WPN: | Original: | Current: | Original Exp: |
| ITB-16-01 | 83629.060 | \$65,993,466.17 | \$66,947,039.97 | 08/06/2018 |
| | | | | Current Exp: |
| | | | | 11/02/2018 |

SA No: 3 **Project/Service Title:** Construction Services for SR 836 Interchange Modifications at 87th Avenue

| | | |
|---|-----------------------------|-----------------------|
| SA Purpose: | Time Granted: | Executed Date: |
| Extra Work; Changes to Contract General Specifications; Inclusion of Contract Time for executed Time Extensions Granted for Weather Days. | 12 Calendar Days | 04/11/2018 |
| | Amount Change (+/-): | Approval Date: |
| | \$403,320.14 | |

Firm Name:

CIMA Engineering Corp.

| | | | | |
|-----------------------|-------------|------------------|-----------------|----------------------|
| Proc/Cont No.: | WPN: | Original: | Current: | Original Exp: |
| RFQ-16-06 | 50001.050 | \$1,019,785.30 | \$1,019,785.30 | |
| | | | | Current Exp: |
| | | | | |

SA No: 2 **Project/Service Title:** Construction Engineering and Inspection (CE&I) Services for the Dolphin Station Park and Ride Transit Terminal Facility

| | | |
|--|-----------------------------|-----------------------|
| SA Purpose: | Time Granted: | Executed Date: |
| Reallocation of funds within the Agreement | N/A | 04/11/2018 |
| | Amount Change (+/-): | Approval Date: |
| | \$0.00 | |

MDX Executed Supplemental Agreements

Firm Name:

Odebrecht Construction, Inc.

| | | | | |
|-----------------------|-------------|------------------|------------------|----------------------|
| Proc/Cont No.: | WPN: | Original: | Current: | Original Exp: |
| RFP-14-03 | 83628.030 | \$149,575,971.00 | \$152,645,140.68 | 02/25/2018 |
| | | | | Current Exp: |
| | | | | 10/09/2018 |

| | |
|---------------|---|
| SA No: | Project/Service Title: |
| 3 | Design-Build Services for SR 836 Operational, Capacity and Interchange Improvements |

| | | |
|--|-----------------------------|-----------------------|
| SA Purpose: | Time Granted: | Executed Date: |
| Changes to the Contract General Specifications; Inclusion of Contract Time for executed Time Extensions Granted for Weather Days | 53 Calendar Days | 04/11/2018 |
| | Amount Change (+/-): | Approval Date: |
| | \$0.00 | |

Firm Name:

Halley Engineering Contractors, Inc.

| | | | | |
|-----------------------|---------------------------------------|------------------|-----------------|----------------------|
| Proc/Cont No.: | WPN: | Original: | Current: | Original Exp: |
| ITB-18-04 | 30034.060, 40044.060, 10021.060 | \$2,469,530.37 | \$2,469,530.37 | 12/11/2018 |
| | | | | Current Exp: |
| | | | | 12/11/2018 |

| | |
|---------------|---|
| SA No: | Project/Service Title: |
| 1 | Construction Services for SR 924/Gratigny Parkway Milling and Resurfacing (MP 0 To 1.2), Speed Feedback Signs and Drainage Improvements |

| | | |
|--|-----------------------------|-----------------------|
| SA Purpose: | Time Granted: | Executed Date: |
| To reduce the Builder's Risk to meet the risk of the Project | 0 Calendar Days | 04/13/2018 |
| | Amount Change (+/-): | Approval Date: |
| | \$0.00 | |

MDX Executed Supplemental Agreements

Firm Name:

Safety Systems Barricades Corp.

| | | | | |
|-----------------------|-------------|------------------|-----------------|----------------------|
| Proc/Cont No.: | WPN: | Original: | Current: | Original Exp: |
| ITB-17-04 | N/A | \$1,650,000.00 | \$1,650,000.00 | 07/25/2020 |
| | | | | Current Exp: |
| | | | | 07/25/2020 |

| | |
|---------------|---|
| SA No: | Project/Service Title: |
| 1 | System-wide Maintenance of Traffic (MOT) Services |

| | | |
|--------------------------|-----------------------------|-----------------------|
| SA Purpose: | Time Granted: | Executed Date: |
| Extra Work for MOT Plans | 0 Calendar Days | 04/19/2018 |
| | Amount Change (+/-): | Approval Date: |
| | \$0.00 | |



MIAMI-DADE EXPRESSWAY AUTHORITY
 3790 NW 21 St. // Miami, FL 33142
www.mdxway.com

**CURRENT SOLICITATIONS REPORT
 AS OF MAY 11, 2018**

ALL SOLICITATIONS LISTED HEREIN ARE CURRENTLY UNDER THE CONE OF SILENCE PURSUANT TO THE MDX PROCUREMENT POLICY

| Procurement/ Contract No. | Project/Service Title | Advertisement & Commencement of Cone of Silence | Method of Procurement | Awards Committee | Current Procurement Phase | Subsequent Procurement Phase |
|------------------------------|--|---|--|---|---|---------------------------------|
| RFQ-17-01 | Miscellaneous Materials Engineering and Testing Services | 5/9/2017 | Pre-Qualification of a pool of Consultants | Operations | •Contracts Negotiation | •Contract Execution |
| RFQ-18-01 | Miscellaneous Design Services | 10/6/2017 | Competitive Qualifications Based Selection | Operations, External Communications & Intergovernmental | •Contracts Negotiation | •Contract Execution |
| RFQ-18-02 | CE&I Services for Construction Services - Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878 & SR 924 | 12/8/2017 | Competitive Qualifications Based Selection | Operations, External Communications & Intergovernmental | •For Consideration before the Committee and Board in May 2018 | •Contract Execution |
| ITB-18-03 | Reconstruction of NW 82nd Avenue from NW 7th Street to NW 12th Street | 3/22/2018 | Price Based Selection | Operations, External Communications & Intergovernmental | •For consideration before the Committee in May 2018. | |

MDX Active Contracts *

A & P Consulting Transportation Engineers Corp. # RFP-11-02 WPN 83629.020

Title Design Engineering Services for the Reconstruction of the NW 87th Avenue Interchange at SR 836 **Executed** 03/20/2012

Contract Amount: \$7,711,143.34 **Current FY PTD (07/01-06/30):** \$78,877.25
Total Paid to Date: \$7,459,281.47

Notes: Expiration: 60 days after Final Acceptance of the Project.

A.D.A. Engineering, Inc. # RFQ-10-02-A WPN N/A

Title Miscellaneous Design Consultant **Executed** 10/21/2009

Contract Amount: \$2,250,000.00 **Current FY PTD (07/01-06/30):** \$0.00
Total Paid to Date: \$2,174,228.55

Notes: Expiration: Completion of the Post Design Services for Project 40044.

A2 Group, Inc. # RFQ-15-07 WPN 83629.051

Title Construction Engineering and Inspection (CE&I) Services for Construction Services for SR 836 Interchange Modifications at 87th Ave. **Executed** 04/22/2016

Contract Amount: \$8,298,086.71 **Current FY PTD (07/01-06/30):** \$1,747,121.04
Total Paid to Date: \$4,440,021.94

Notes: Expiration: 60 days after Final Acceptance of the Project.

Accord Productions, Inc. # IP-13-03 WPN N/A

Title Video Recording & Production Services **Executed** 04/22/2013 **Expires** 06/30/2018

Contract Amount: \$199,999.99 **Current FY PTD (07/01-06/30):** \$14,424.09
Total Paid to Date: \$110,824.09

Agency for State Technology # MDX-17-08 WPN

Title Website Hosting Subscription **Executed** 07/01/2017 **Expires** 06/30/2020

Contract Amount: \$200,000.00 **Current FY PTD (07/01-06/30):** \$9,903.36
Total Paid to Date: \$9,903.36

Alpha 1 Staffing Search Firm LLC # MDX-15-02-A WPN N/A

Title Temporary Employment Agency Services **Executed** 08/29/2014 **Expires** 08/29/2019

Contract Amount: \$199,999.00 **Current FY PTD (07/01-06/30):** \$69,019.50
Total Paid to Date: \$154,189.23

Notes: As per vendor request, payments need to be made out to Wells Fargo Vendor # 1849. Invoices are saved on the shared drive under Wells Fargo

MDX Active Contracts *

| | | |
|--|---|---------------------------|
| Amec Foster Wheeler Environment & Infrastructure, Inc. | # RFQ-15-05 | WPN 83628.069 |
| Title Materials Engineering and Testing Services for SR 836 Operational, Capacity and Interchange Improvements. | Executed 01/21/2016 | |
| Contract Amount: \$747,879.86 | Current FY PTD (07/01-06/30): \$56,889.48 | |
| Total Paid to Date: \$299,050.84 | | |
| <i>Notes: Expiration: 60 days after Final Acceptance of the Project.</i> | | |
| AT&T Mobility National Accounts, LLC d/b/a AT&T Mobility | # MDX-15-08 | WPN N/A |
| Title Mobile Communication Services | Executed 10/24/2014 | Expires 01/10/2022 |
| Contract Amount: \$199,999.99 | Current FY PTD (07/01-06/30): \$17,770.19 | |
| Total Paid to Date: \$99,090.81 | | |
| Auto Holdings, LLC | # MDX-15-07-A | WPN N/A |
| Title Manufacturer Dealer Parts and Repairs Services | Executed 10/24/2014 | Expires 10/23/2019 |
| Contract Amount: \$199,999.00 | Current FY PTD (07/01-06/30): \$1,811.25 | |
| Total Paid to Date: \$14,736.01 | | |
| <i>Notes: Honda and Chevrolet Cars Only</i> | | |
| Bank of America, N.A. | # MDX-15-01 | WPN N/A |
| Title Armored Car and Depository Banking Services | Executed 07/01/2014 | Expires 04/30/2019 |
| Contract Amount: \$199,999.00 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$45,267.47 | | |
| CDM Smith, Inc. | # RFP-16-03 | WPN N/A |
| Title Traffic and Revenue Consulting Services | Executed 07/01/2016 | Expires 06/30/2021 |
| Contract Amount: \$2,500,000.00 | Current FY PTD (07/01-06/30): \$110,048.08 | |
| Total Paid to Date: \$404,207.25 | | |
| CIMA Engineering Corp. | # RFQ-16-06 | WPN 50001.050 |
| Title Construction Engineering and Inspection (CE&I) Services for the Dolphin Station Park and Ride Transit Terminal Facility | Executed 10/28/2016 | |
| Contract Amount: \$1,019,785.30 | Current FY PTD (07/01-06/30): \$488,941.11 | |
| Total Paid to Date: \$1,018,509.59 | | |
| <i>Notes: Expiration: 60 days after Final Acceptance or close out of the Project, whichever happens first.</i> | | |

MDX Active Contracts *

| | | |
|---|---|---------------------------|
| Credit Protection Association, L.P. | # MDX-14-04 | WPN N/A |
| Title Toll Collection System: Call Center, Back Office and Collection Services | Executed 09/20/2013 | Expires 09/19/2018 |
| Contract Amount: \$37,049,212.00 | Current FY PTD (07/01-06/30): \$6,510,532.43 | |
| Total Paid to Date: \$32,701,054.41 | | |

| | | |
|--|--|---------|
| CSX Transportation, Inc. | # CSX1 | WPN N/A |
| Title Preliminary Engineering & Construction Services Agreement for Specific MDX Projects | Executed 08/04/2006 | |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$97,492.16 | |
| Total Paid to Date: \$4,767,436.44 | | |

Notes: Expiration: Completion of identified Projects. Contract Amount: No established cap. Compensation managed by Board approved Work Program.

| | | |
|--|---|---------------------------|
| De Leon & De Leon, P.A. | # RFQ-17-04 (B) | WPN N/A |
| Title Legal Support Services - Public Procurement/Contracts | Executed 04/03/2017 | Expires 04/03/2020 |
| Contract Amount: \$500,000.00 | Current FY PTD (07/01-06/30): \$102,015.00 | |
| Total Paid to Date: \$155,783.00 | | |

| | | |
|--|---|---------|
| Digital Assurance Certification LLC | # MDX-14-07 | WPN N/A |
| Title SEC Post-Issuance Compliance Services | Executed 01/27/2014 | |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$1,750.00 | |
| Total Paid to Date: \$17,750.00 | | |

Notes: Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget.

| | | |
|---|---|---------------------------|
| EAC Consulting, Inc. | # RFP-15-04 | WPN N/A |
| Title General Engineering Consulting Services(GEC-B) | Executed 07/01/2015 | Expires 06/30/2020 |
| Contract Amount: \$50,000,000.00 | Current FY PTD (07/01-06/30): \$3,708,976.35 | |
| Total Paid to Date: \$15,994,258.72 | | |

| | | |
|--|---|---------------------------|
| Faneuil, Inc. | # ITB-15-02 | WPN N/A |
| Title Customer Service Center Personnel | Executed 11/17/2015 | Expires 11/16/2020 |
| Contract Amount: \$3,800,000.00 | Current FY PTD (07/01-06/30): \$291,182.56 | |
| Total Paid to Date: \$1,017,931.38 | | |

MDX Active Contracts *

| | | |
|--|---|--|
| First Southwest Asset Management, Inc. | # RFP-15-05 | WPN N/A |
| Title Investment Advisory Services | Executed 10/27/2015 | Expires 10/27/2020 |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$57,514.65 | |
| Total Paid to Date: \$173,087.56 | | |
| <i>Notes: Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget.</i> | | |
| Florida Drawbridges, Inc. | # RFP-15-03 | WPN N/A |
| Title Asset Maintenance Services | Executed 03/01/2015 | Expires 06/30/2020 |
| Contract Amount: \$46,000,000.00 | Current FY PTD (07/01-06/30): \$5,996,058.10 | |
| Total Paid to Date: \$23,922,544.63 | | |
| GRM Information Management Services of Miami, LLC | # MDX-14-14 | WPN N/A |
| Title Record Management Services | Executed 07/16/2014 | Expires 07/17/2019 |
| Contract Amount: \$199,999.00 | Current FY PTD (07/01-06/30): \$3,484.30 | |
| Total Paid to Date: \$13,758.79 | | |
| Gus Machado Ford, Inc. | # MDX-15-07-B | WPN N/A |
| Title Manufacturer Dealer Parts and Repair Services | Executed 10/06/2014 | Expires 10/05/2019 |
| Contract Amount: \$199,999.00 | Current FY PTD (07/01-06/30): \$15,659.79 | |
| Total Paid to Date: \$51,124.07 | | |
| Halley Engineering Contractors, Inc. | # ITB-18-04 | WPN 30034.060, 40044.060, 10021.060 |
| Title Construction Services for SR 924/Gratigny Parkway Milling and Resurfacing (MP 0 To 1.2), Speed Feedback Signs and Drainage Improvements | Executed 03/13/2018 | Expires 12/11/2018 |
| Contract Amount: \$2,469,530.37 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$0.00 | | |
| Halley Engineering Contractors, Inc. | # ITB-18-06 | WPN 30056.060 |
| Title Construction Services of the Civil Infrastructure Modifications for Toll Zones on SR 874, SR 878, and SR 924 | Executed 05/14/2018 | |
| Contract Amount: \$2,452,459.57 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$0.00 | | |

MDX Active Contracts *

| | | |
|--|---|---------------------------|
| Halley Engineering Contractors, Inc. | # RFP-16-05 | WPN 50001.030 |
| Title Design-Build Project for the Dolphin Station Park and Ride Transit Terminal Facility | Executed 10/18/2016 | Expires 06/26/2018 |
| Contract Amount: \$16,988,516.26 | Current FY PTD (07/01-06/30): \$7,353,841.16 | |
| Total Paid to Date: \$11,825,803.04 | | |

| | | |
|--|---|---------------------------|
| HDR Engineering, Inc. | # RFP-09-06 | WPN 92407.011 |
| Title Project Development and Environment (PD&E) Study Services for the SR924 East Extension to I-95 | Executed 06/16/2010 | Expires 12/31/2018 |
| Contract Amount: \$2,668,587.42 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$2,390,322.21 | | |

| | | |
|---|--|---------------------------|
| Hilltop Securities, Inc. D/B/A First Southwest | # RFQ-14-06 | WPN N/A |
| Title Municipal Financial Advisory Services | Executed 01/27/2015 | Expires 01/27/2020 |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$35,981.50 | |
| Total Paid to Date: \$265,404.90 | | |

Notes: Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget an/or Cost of Issuance.

| | | |
|---|---|---------------------------|
| HNTB Corporation | # RFQ-16-02 | WPN N/A |
| Title General Engineering Consulting Services (GEC-A) | Executed 03/22/2016 | Expires 03/25/2021 |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$6,940,155.12 | |
| Total Paid to Date: \$18,353,714.83 | | |

Notes: Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget and/or Work Program.

| | | |
|--|---|---------|
| Holland and Knight LLP | # MDX-17-01 | WPN N/A |
| Title Consultation, Preservation of Record, and Legal Representation in Appeal of Final Judgement against MDX | Executed 11/14/2016 | |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$287,847.00 | |
| Total Paid to Date: \$618,946.27 | | |

Notes: Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget.

MDX Active Contracts *

| | | |
|---|---|---------------------------|
| Infor (US), Inc. | # MDX-13-07 | WPN N/A |
| Title Enterprise Resource Planning (ERP) Software, Implementation and Maintenance Services | Executed 08/26/2013 | |
| Contract Amount: \$1,596,421.00 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$1,229,278.34 | | |
| <i>Notes: Perpetual License</i> | | |
| Johnson, Anselmo, Murdoch, Burke, Pipe & Hochman, P.A. | # MDX-16-06 | WPN |
| Title Legal Representation in Civil Action Brought against MDX and its Executive Director | Executed 01/25/2016 | |
| Contract Amount: \$200,000.00 | Current FY PTD (07/01-06/30): \$40,479.02 | |
| Total Paid to Date: \$171,949.34 | | |
| <i>Notes: Expiration: Completion of all matters related to lawsuit</i> | | |
| Mansfield Oil Company of Gainesville, Inc. | # MDX-15-13 | WPN N/A |
| Title Diesel Fuel Supply and Delivery Services | Executed 06/05/2015 | Expires 06/05/2018 |
| Contract Amount: \$199,999.99 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$6,244.48 | | |
| Marlin Engineering, Inc. | # RFP-16-01 (B) | WPN N/A |
| Title Inspection & Reporting Services for MDX Structures | Executed 07/21/2016 | Expires 07/24/2020 |
| Contract Amount: \$1,307,810.00 | Current FY PTD (07/01-06/30): \$153,761.82 | |
| Total Paid to Date: \$342,289.20 | | |
| Moore Stephens Lovelace, P.A. | # RFP-16-04 | WPN |
| Title Financial Auditing Services | Executed 07/01/2016 | Expires 12/31/2019 |
| Contract Amount: \$210,000.00 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$119,740.00 | | |
| Mythics, Inc. | # IP-17-05 | WPN N/A |
| Title Oracle Technical Support | Executed 06/30/2017 | |
| Contract Amount: \$130,619.53 | Current FY PTD (07/01-06/30): \$130,619.53 | |
| Total Paid to Date: \$130,619.53 | | |

MDX Active Contracts *

| | | |
|--|--|--|
| New Millennium Engineering, Inc. | # RFQ-15-02 | WPN 83628.050 |
| Title Construction Engineering and Inspection (CE&I) Services for the Design-Build Project of SR 836 Operational, Capacity and Interchange Improvements | Executed 03/13/2015 | |
| Contract Amount: \$12,005,447.25 | Current FY PTD (07/01-06/30): \$2,738,427.89 | |
| Total Paid to Date: \$10,004,143.30 | | |
| <i>Notes: Expiration: 60 days after Final Acceptance of the Project.</i> | | |
| Odebrecht Construction, Inc. | # ITB-16-01 | WPN 83629.060 |
| Title Construction Services for SR 836 Interchange Modifications at 87th Avenue | Executed 04/26/2016 | Expires 11/02/2018 |
| Contract Amount: \$66,947,039.97 | Current FY PTD (07/01-06/30): \$9,537,227.17 | |
| Total Paid to Date: \$40,450,324.45 | | |
| Odebrecht Construction, Inc. | # RFP-14-03 | WPN 83628.030 |
| Title Design-Build Services for SR 836 Operational, Capacity and Interchange Improvements | Executed 03/16/2015 | Expires 10/09/2018 |
| Contract Amount: \$152,645,140.68 | Current FY PTD (07/01-06/30): \$23,717,045.86 | |
| Total Paid to Date: \$101,962,601.30 | | |
| Open Roads Consulting, Inc. | # MDX-14-03-B | WPN N/A |
| Title Synergy Automated/ Manual Image Review System | Executed 02/28/2017 | Expires 08/31/2018 |
| Contract Amount: \$1,477,409.04 | Current FY PTD (07/01-06/30): \$824,855.36 | |
| Total Paid to Date: \$1,089,965.78 | | |
| PCM Sales, Inc. dba PCM/SARCOM | # IP-15-04 | WPN N/A |
| Title VMWare Support Services & Warranty | Executed 03/03/2015 | Expires 09/30/2018 |
| Contract Amount: \$94,423.15 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$94,423.03 | | |
| Pinnacle Consulting Enterprises, Inc. | # RFQ-17-02 | WPN 30034.051, 40044.051, 10021.051 |
| Title Construction Engineering and Inspection (CE&I) Services for SR 924/Gratigny Parkway Milling and Resurfacing (MP 0 to 1.2), Speed Feedback Signs and Drainage Improvements | Executed 02/13/2018 | |
| Contract Amount: \$586,765.52 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$0.00 | | |
| <i>Notes: Expiration: 60 days after Final Acceptance or close out of the Project.</i> | | |

MDX Active Contracts *

| | | |
|--|---|---------------------------|
| Prison Rehabilitative Industries and Diversified Enterprises (PRIDE), Inc. | # MDX-16-04 | WPN N/A |
| Title Manual Image Review (MIR) Processing Services | Executed 07/01/2016 | Expires 06/30/2021 |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$798,004.46 | |
| Total Paid to Date: \$1,818,012.21 | | |
| <i>Notes: Contract Amount: No established cap. Compensation managed by Board approved annual Operating Budget.</i> | | |
| Prosys Information Systems, Inc | # IP-15-05 | WPN NA |
| Title Cisco SmartNet Service and Warranty Program | Executed | Expires 06/30/2018 |
| Contract Amount: \$53,039.00 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$53,039.00 | | |
| Safety Systems Barricades Corp. | # ITB-17-04 | WPN N/A |
| Title System-wide Maintenance of Traffic (MOT) Services | Executed 07/24/2017 | Expires 07/25/2020 |
| Contract Amount: \$1,650,000.00 | Current FY PTD (07/01-06/30): \$351,106.00 | |
| Total Paid to Date: \$351,106.00 | | |
| Sanson, Kline, Jacomino Tandoc & Gamarra, LLP | # IP-14-05 | WPN N/A |
| Title Accounting & Reporting Support Services | Executed 10/01/2014 | Expires 10/01/2019 |
| Contract Amount: \$239,999.98 | Current FY PTD (07/01-06/30): \$30,840.00 | |
| Total Paid to Date: \$145,527.50 | | |
| Squire Patton Boggs (US) LLP / D. Seaton and Associates, P.A. | # RFQ-17-04(C) | WPN N/A |
| Title Legal Support Services - Bond/Disclosure & Financial | Executed 04/01/2017 | Expires 03/31/2020 |
| Contract Amount: \$2,000,000.00 | Current FY PTD (07/01-06/30): \$7,387.50 | |
| Total Paid to Date: \$26,821.70 | | |
| Stantec Consulting Services Inc. | # RFP-12-01 | WPN 83618.011 |
| Title Project Development and Environment (PD&E) Study for SR 836 Southwest Extension from Northwest 137th Avenue to Southwest 136th Street | Executed 12/04/2013 | Expires 12/04/2018 |
| Contract Amount: \$7,147,347.95 | Current FY PTD (07/01-06/30): \$1,156,788.91 | |
| Total Paid to Date: \$3,366,347.58 | | |

MDX Active Contracts *

| | | |
|---|---|---------------------------|
| Ted & Stan's Towing Services, Inc. | # RFP-14-01 | WPN N/A |
| Title Road Ranger Services Patrol for the MDX System | Executed 12/30/2013 | Expires 06/30/2020 |
| Contract Amount: \$15,152,450.00 | Current FY PTD (07/01-06/30): \$2,031,078.72 | |
| Total Paid to Date: \$9,666,060.09 | | |

| | | |
|---|---|---------------------------|
| The De Moya Group, Inc. | # RFP-15-02 | WPN 87410.030 |
| Title Design Build Services for SR 874 Ramp Connector to SW 128th Street | Executed 04/29/2015 | Expires 07/04/2018 |
| Contract Amount: \$41,425,025.24 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$6,722,818.09 | | |

| | | |
|---|--|---------------------------|
| Towne Park Co. | # LA-09-01 | WPN N/A |
| Title License Agreement in favor of MDX relating to the use of parking facilities located adjacent to Sheraton Airport Hotel and MDX and owned by Towne Park | Executed 11/02/2009 | Expires 11/01/2020 |
| Contract Amount: \$198,000.00 | Current FY PTD (07/01-06/30): \$16,500.00 | |
| Total Paid to Date: \$144,000.00 | | |

| | | |
|---|---|---------------------------|
| Transcore, LP | # MDX-13-06 | WPN N/A |
| Title Toll Collection System: Equipment Installation, Maintenance and Support Services | Executed 04/19/2013 | Expires 02/28/2019 |
| Contract Amount: \$26,616,063.37 | Current FY PTD (07/01-06/30): \$1,170,065.43 | |
| Total Paid to Date: \$24,930,572.44 | | |

Notes: Expiration: Completion of the 83628 and 83629 Projects.

| | | |
|---|---|---------------------------|
| Transcore, LP | # MDX-18-02 | WPN N/A |
| Title Toll Collection System: Equipment, Installation, Maintenance, and Support Services | Executed 02/01/2018 | Expires 02/01/2028 |
| Contract Amount: \$33,609,745.00 | Current FY PTD (07/01-06/30): \$4,348,526.01 | |
| Total Paid to Date: \$4,348,526.01 | | |

| | | |
|---|---|---------------------------|
| Transcore, LP | # MDX-15-09 | WPN N/A |
| Title Software and Hardware Maintenance Services for the Open Road Tolling (ORT) System on SR 112 and SR 836 | Executed 05/01/2015 | Expires 04/30/2022 |
| Contract Amount: \$13,100,000.00 | Current FY PTD (07/01-06/30): \$824,835.65 | |
| Total Paid to Date: \$4,046,190.56 | | |

MDX Active Contracts *

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|---|---|---------------------------|
| TranSystems Corporation d/b/a TranSystems Corporation Consultants | # RFP-16-01 (A) | WPN N/A |
| Title Inspection & Reporting Services for MDX Structures | Executed 07/21/2016 | Expires 07/24/2020 |
| Contract Amount: \$1,307,810.00 | Current FY PTD (07/01-06/30): \$178,891.91 | |
| Total Paid to Date: \$372,351.91 | | |

| | | |
|---|---|---------|
| Tyler Technologies, Inc. | # ITN-02-02 | WPN N/A |
| Title Financial Management System Software and Implementation Services | Executed 06/27/2002 | |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$2,067.00 | |
| Total Paid to Date: \$781,246.21 | | |

Notes: Expiration: Perpetual License Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget.

| | | |
|---|---|---------|
| Weiss Serota Helfman Cole & Bierman, P.L. | # RFQ-11-02-B | WPN N/A |
| Title Bond Counsel/Financial Legal Services and General Counsel Support Services | Executed 03/31/2011 | |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$1,709,867.15 | |
| Total Paid to Date: \$9,426,774.05 | | |

Notes: Expiration: Completion of on-going litigations. Contract Amount: No established cap. Compensation is managed by Board approved annual Operating Budget.

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| Weiss Serota Helfman Cole & Bierman, P.L. | # RFQ-17-04 (A) | WPN N/A |
| Title Legal Services Support - Eminent Domain | Executed 04/01/2017 | Expires 03/31/2020 |
| Contract Amount: \$1,500,000.00 | Current FY PTD (07/01-06/30): \$615,454.61 | |
| Total Paid to Date: \$826,955.34 | | |

| | | |
|---|---|---------------------------|
| Wells Fargo Bank, N.A. | # MDX-14-06 | WPN N/A |
| Title Government Depository Banking Services | Executed 12/20/2013 | Expires 09/19/2018 |
| Contract Amount: \$0.00 | Current FY PTD (07/01-06/30): \$0.00 | |
| Total Paid to Date: \$0.00 | | |

Notes: Fees for these services are paid by the contracted billing company (Credit Protection Association)

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|---|---|---------------|
| WSP USA, Inc. | # RFQ-15-03 | WPN 87410.050 |
| Title Construction Engineering and Inspection (CE&I) Services for the Design-Build Project of SR 874 Ramp Connector to SW 128th Street | Executed 05/15/2015 | |
| Contract Amount: \$5,479,390.15 | Current FY PTD (07/01-06/30): \$934,836.60 | |
| Total Paid to Date: \$2,392,378.05 | | |

Notes: Expiration: 60 days after Final Acceptance of the Project.