

**MINUTES**  
**MEETING OF THE BOARD OF DIRECTORS**  
**OPERATIONS & SAFETY COMMITTEE**  
**METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY**  
**March 29, 2018**

The Board of Directors Operations & Safety Committee met on June 29, 2017 at 10:01 a.m. in the Board Room on the 6<sup>th</sup> Floor of the MARTA Headquarters Building, 2424 Piedmont Road, Atlanta, Georgia.

**Board Members Present**

Roberta Abdul-Salaam  
Robert F. Dallas  
Frederick L. Daniels, Jr.  
Jim Durrett  
Roderick E. Edmond, Chair  
William (Bill) Floyd  
Jerry Griffin  
Freda B. Hardage  
Alicia M. Ivey

MARTA officials in attendance were: General Manager/ CEO Elizabeth O'Neill (Acting); C-Suite Team Members Chief Counsel Jonathan Hunt (Acting), Chief Financial Officer Gordon L. Hutchinson, Chief Operating Officer Richard A. Krisak and Chief Marketing and Chief Communications Officer Goldie Taylor; AGMs Elayne Berry, LaShanda Dawkins, Wanda Dunham, Benjamin Limmer, David Springstead and Emil Tzanov; Chief Information Security Officer Dean Mallis; Executive Director Shelton Goode; Senior Directors George Wright and Thomas Young (Acting); Directors Rhonda Allen, Lisa DeGrace, Tim Elsberry, Douglas Miller, Pat Minnucci, James Siebert (Acting) and Bob Thomas; Managers Davis Allen and John Cochran. Department Administrator Tracy Kincaid, Sr. Executive Administrator Brenda Williams, Sr. Executive Administrator to the Board of Directors Tonya Gantt (contract). Others in attendance Eric Brimm, Adrien Carter, Daniel Goodridge, Cedric Griffin and Kerin Lester.

Also in attendance Jack Buckingham, Gemzle Edwards, Bunnie Jackson-Ransom, Charles Johnson, Sr. and Soji Tinubu of MATC; William Chambers of CERM; Joel McClure of Cleveland Electric; Jim Schmid of HNTB.

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### **Consent Agenda**

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- a. Approval of the Minutes of the February 28, 2018 Operations & Safety Committee Meeting
- b. Resolution to Accept the Contract for Project B13366, Purchase and Installation/Upgrading of the CNG Equipment at the Perry Bus Facility

On motion by Mr. Durrett seconded by Mrs. Hardage, the Consent Agenda was unanimously approved by a vote of 6 to 0, with 6 members present.

### **Individual Agenda**

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#### **Resolution Authorizing Award of a Contract for the Procurement of Motorola APX6000 Portable Radios, Accessories, Equipment and Programming Services, RFP P40894**

Mr. Miller presented this resolution authorizing the General Manager/CEO or his delegate to enter into a sole source contract with Motorola Solutions, Inc. for the procurement of portable radios, accessories, equipment and programming services, RFP P40894.

The current radio model APX5000 is obsolete and no longer manufactured nor supported by Motorola. Replacement of 1,300 units currently in use is projected for FY 2018 via the Interoperable P25 Core Project and Future Radio Infrastructure Program funded under Project 31987. The vast majority of these units were purchased during our last major radio upgrade in 2002-2003 and are approaching the end of their expected life.

Four Hundred Seventy-Five (475) Motorola APX6000 portable radios are required to replace end of life police equipment and to comply with the Authority's radio system upgrade requirements, including enhanced encryption. These radios will be utilized to provide effective and efficient radio communications with high functionality that is critical to MARTA's daily rail operations.

On motion by Mr. Durrett seconded by Ms. Ivey, the resolution was approved by a vote of 8 to 0, with 9 members present.

Ms. Abdul-Salaam abstained.

**Resolution Authorizing the Award of a Contract for the Procurement of Maintenance and Support Services for Radio Communications Systems, RFP P40842**

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Mr. Miller presented this resolution authorizing the General Manager/CEO or his delegate to enter into a sole source contract with Motorola Solutions, Inc. for the procurement of maintenance and support services for radio communications systems, RFP P40842.

The Contract will replace Contract Number P36756 for maintenance and support services for the radio communications system. Motorola Solutions will provide maintenance and support services as well as technical support, network monitoring and management for the Authority's Radio Communication System Network Infrastructure. The Contract will maintain and support effective and efficient radio communications with high functionality that are critical to MARTA's daily police, rail and mobility operations. The maintenance agreements will ensure that MARTA protects its investment in its radio network and will provide the level of service that is necessary for a dependable and available radio communications system throughout the Authority.

Mr. Floyd asked if Police and security was a part of the contract.

Mr. Miller confirmed that the contract supports Police.

Mr. Floyd asked if the Motorola system communicates with other systems.

Mr. Miller confirmed that the MARTA system can communicate with outside systems; as well as they have the ability to communicate with MARTA.

Ms. Abdul-Salaam asked if the system operates on satellite.

Mr. Miller said the system operates on microwave.

Dr. Edmond commented that it would be beneficial for the Board to see what services are provided for the \$450K maintenance cost. At the end of one year, he requested that staff present this data.

On motion by Mr. Durrett seconded by Mr. Griffin, the resolution was unanimously approved by a vote of 9 to 0, with 9 members present.

**Resolution Authorizing Award of a Contract for Emergency Trip Station (ETS) Replacement – Group 4, IFB B34375**

Mr. Elsberry presented this resolution authorizing the General Manager/CEO or his delegate to enter into a Contract with Cleveland Electric Company for the Emergency Trip Station Replacement – Group 4, IFB B34375.

This Contract is the third installment of the program to replace emergency trip stations within the track wayside area throughout the rail system:

- Phase I – covered most of the E/W line
- Phase II – focused on the South line
- Phase III and IV – are combined in this contract to cover Five Points to Doraville and a portion of the East line not included in Phase I

The emergency trip station allows the third rail power to be shutoff in an emergency. Replacements are needed to keep the track wayside in a safe operating condition. This contract includes installing 141 Emergency Trip Stations (ETS), 9 auxiliary ETS, inner ducts, micro ducts, replacing wiring, installing new power cables and Blue Light fixtures; installing fiber in the 4-way micro duct; installing and programming the ETS/TT control system, furnishing and installing new telephones, telephone wiring; wiring and termination of related trip station control, installation of surge protector equipment, furnishing and installing new safety posts at manhole ladders and inspection and replacement of damaged manhole ladders.

The replacement and upgrade of the existing aged deteriorated ETS will ensure that OSHA and Life Safety codes are met and maintained. Additionally, critical personnel safety/protection will be provided and vital trackside equipment will remain operational during service.

The construction period will be 1,824 days from issuance of the Site Notice to Proceed.

On motion by Mr. Durrett seconded by Ms. Abdul-Salaam, the resolution was unanimously approved by a vote of 9 to 0, with 9 members present.

**Briefing – Environmental Management System (EMS) Transition**

Ms. Lester presented an update of MARTA's Department of Safety & Quality Assurance's progress with the Authority's ISO 14001:2015 Environmental Management System over the past year.

MARTA has continued to make significant contributions to improving the environment and the quality of life in this region. In keeping with MARTA's previous environmental accomplishments, we are implementing the new ISO 14001:2015 standard throughout the MARTA organization to include all rail and bus maintenance facilities as well as administrative buildings over the next few years.

**The Beginning ...**

- April 2000 – Executive Order 13148 – Greening the Government Through Leadership in Environmental Management
  - Mandates environmental management considerations become fundamental component of policies, operations, planning and management
- July 2003 – FTA adopts initiative of EMS training for public transit agencies in support of Executive Order 13148
  - Mandates implementation of EMS as the basis for transit agencies programs

**The Four Keys ...**

- Environmental Compliance
  - Establishes objectives based on environmental policy
- Environmental Well-being of the Community
  - Considers compliance obligations
- Pollution Prevention
  - Addresses risks and opportunities
- Continual Improvement
  - Provides continual improvement through systematic performance

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### Timeline ...

- 2011: MARTA attends FTA EMS training
- 2012: MARTA begins Armour Yard EMS Pilot
- 2014: Armour Yard is ISO 14001:2004 Certified
- 2016: EMS transitions to ISO 14001:2015 – Laredo & HQ join Armour Yard
- 2017: Brady and South Yard added to EMS program
- 2018: ISO 14001:2015 EMS Multi-Site status awarded

### Benefits of EMS ...

- Increased Resources – improved use of resources and management of environmental impacts with life-cycle considerations
- Cost Avoidance & Reduced Risks – reduced risk of non-compliance and wastes with performance monitoring
- Improved Relationships – improved public perception and relations through greater commitment and involvement of top management
- Business Integration – heightened employee awareness of MARTA's environmental impact and improved business integration

Dr. Edmond suggested an AJC press release to let the city know of MARTA's efforts in going green.

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Ms. Berry and the MARTA Board presented an award to Mr. McClure in recognition of his support of MARTA's EMT Program.

### **Other Matters**

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Metropolitan Atlanta Transit Consultants (MATC) Update – Charles E. Johnson, Sr., Board Member, MATC/Jack Buckingham, Project Director of MATC Joint Venture

MATC is a General Engineering Contractor (GEC), with thirty-two (32) firms under contract. Forty-five percent (45%) are Atlanta-based and 29% are DBE, 20% are MBE – 50% DBE/MBE and local firms combined. MATC has worked with MARTA over the past eleven years. MATC partnered with MARTA to develop an Annex Rate; a reduced rate between field and office rate for invoicing.

MATC Reaches out to the Community by supporting the following programs:

- STEP Program
- Drones for Good – a middle school program

**Next Steps**

- MATC consistently seeks more cost-efficient methods to add value-added professional services to MARTA
- Consistently seeks to develop new and innovative concepts to assist MARTA and local firms
- Seek ways to increase DBE, MBE and local firm participation
- Continue to participate in community outreach efforts

Mr. Daniels thanked Mr. Johnson and Mr. Buckingham for the presentation.

Dr. Edmond said the MARTA Board would like more information in order to make good decisions that are in the best interest of MARTA. He said MATC would be scheduled to attend a Work Session of the Board.

Mr. Daniels asked if MATC can present relevance rather than cost.

Dr. Edmond indicated that he requested that MATC present a high-level briefing. He asked Mr. Springstead to explain MATC's project involvement.

Mr. Springstead said MARTA has not built a new station since 2000 (North Springs) and the Authority is under a system renewal mode:

- Tunnel ventilation
- Fire protection
- Stand-by generators
- UPS
- Phases 3 & 4 – Emergency Trip Stations
- Radio upgrades
- Three, 10% reductions
- One, 16% reduction

Dr. Edmond asked that MATC return in six months with a more-detailed update.

Mr. Dallas asked how do firms that are interested become active.

Mr. Buckingham said the firm should contact MATC.

Mr. Griffin suggested that background information be provided to the Board before a contractor presentation is done.

Dr. Edmond said he would like to hear from firms that are doing business with MARTA through the Committee structure before a problem occurs.

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### **Adjournment**

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The meeting of the Operations & Safety Committee adjourned at 11:02 a.m.