

MINUTES
MEETING OF THE BOARD OF DIRECTORS
OPERATIONS & SAFETY COMMITTEE
METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY

January 7, 2013

The Board of Directors Operations & Safety Committee met on January 7, 2013 at 10:09 a.m. in the Board Room on the 6th Floor of the MARTA Headquarters Building, 2424 Piedmont Road, Atlanta, Georgia.

Board Members Present

Harold Buckley, Sr.
Jim Durrett
Roderick E. Edmond
Adam Orkin, Chair

MARTA officials in attendance were: General Manager/CEO Keith T. Parker; Interim Deputy General Manager/COO Rich Krisak; Interim Chief, Business Support Services Davis Allen; AGMs Deborah Dawson, Wanda Dunham, Ben Graham, Georgetta Gregory, Robin Howard, Mary Ann Jackson, Cheryl King, Miriam Lancaster (Acting), Ryland McClendon and Elizabeth O'Neill; Sr. Directors Rhonda Briggins and David Springstead; Directors Tom Beebe, Anton Bryant, Lisa DeGrace, Scott Haggard, Pat Minnucci, Knox O'Callaghan, Ferdinand Risco, Carol Smith, Louise Jackson Williams; Managers Cara Hodgson, Laura Massello, Hari Nat ; Executive Manager to the Board Rebbie Ellisor-Taylor; Finance Administrative Analyst Tracy Kincaid; Department Administrator Brenda L. Williams; Executive Administrator Renee Willis. Others in attendance Rhonda Allen, Frederick Askew, Jeter Barnhill, Steve Perry, Roxanne Boyd, Cathy Jordan, Erik Leach, Carla Nix-Copeland, Anthony Pines, Srinath Remala, Marsheia Smith, Tuan Vo.

Also in attendance Charles Pursley, Jr. of Pursley, Friese and Torgrimson; Pam Alexander of LTK; Matt Pollack of MATC; Dave Williams Metro Atlanta Chamber of Commerce.

Approval of the December 3, 2012 Operations & Safety Committee Meeting Minutes

On motion by Mr. Durrett seconded by Mr. Buckley, the minutes were unanimously approved by a vote of 4 to 0, with 4 members present.

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Resolution Authorizing the Award of a Contract for Professional Government Affairs Services (Federal), Request for Proposal Number P25651

Mr. Haggard presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or his delegate to enter into a contract with Holland & Knight, LLP for the procurement of Professional Government Affairs Services (Federal).

Dr. Edmond asked why Greenberg Traurig was deemed non-competitive.

Mr. Haggard said while Holland & Knight was not the lowest bidder, it was determined that the firm would best serve MARTA. All of the firms that submitted bids are very good but MARTA is looking for a firm with knowledgeable transit experience.

Dr. Edmond asked was MARTA at any point dissatisfied with the services provided by Holland & Knight.

Mr. Haggard said no. MARTA was interested in seeing what was in the market after five years.

Mr. Orkin said he agrees that all firms are qualified but the new General Manager should be given the chance to see Holland & Knight work with MARTA.

Dr. Edmond asked if the General Manager is comfortable with the proposed resolution.

Mr. Parker said yes.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution Authorizing Award of a Contract for the Procurement of Ninety-Three (93) Mobility Buses, Request for Proposal Number P27575

Mr. Bryant presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or his delegate to enter into a contract with Coach and Equipment Bus Sales, Inc., a State of Georgia National Joint Powers

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Alliance (NJPA) Mass Transit National Contract Vendor number 022210-CBE, for the procurement of ninety-three (93) mobility buses.

Mr. Durrett asked why were two bids received from the same company, National Bus Sales & Leasing.

Mrs. Lancaster said they wanted to give MARTA an alternative.

Mr. Durrett asked what are the average miles per year on Mobility buses.

Mr. Bryant said approximately 45,000.

Mr. Durrett asked does this impact a decision in the future to outsource.

Ms. Jackson said it is very common for a transit agency to own the vehicles used in outsourcing.

Mr. Orkin asked if the warranty on the vehicles is 250,000 miles.

Mr. Bryant said that is correct.

Mr. Orkin asked staff not to apply too much dressing in case MARTA changes branding.

Dr. Edmond asked how does the DBE traditionally come in play.

Mrs. Lancaster said this procurement is through the State contract and the DBE goals were set with the State of Georgia contract.

Mr. Risco said there are no DBE certified bus manufacturers in the Georgia Unified Certification Program.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution Authorizing the Rejection of All Bids Received for Contract Proposal Number B21350 Hamilton Bus Facility Expansion

Mr. Bryant presented this resolution for Board of Directors' approval authorizing

the General Manager/CEO or his delegate to reject all bids received for the Hamilton Bus Facility Expansion, Contract Proposal Number B21350.

On motion by Mr. Durrett seconded by Dr. Edmond, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution Authorizing the Rejection of all Bids Received for Contract Proposal Number B22615 Brownmill Bus Facility Paint Booth Renovations

Mr. Bryant presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or his delegate to reject all bids received for the Brownmill Bus Facility Paint Booth Renovations, Contract Proposal Number B22615.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution Authorizing the Award of a Sole Source Contract for Purchase and Installation of Astro P25 IP Upgrade to Marta's SmartZone 4.1 System

Mr. Springstead presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or his delegate to enter into a sole source contract with Motorola Solutions for Procurement of ASTRO P25 IP Core Upgrade to MARTA's SmartZone 4.1 System, Phase 1, P27819.

Dr. Edmond asked why is there no DBE goal.

Mr. Risco said it is MARTA's understanding that Motorola will not use subcontractors. If they do, MARTA's DBE goal will be applied.

Mr. Krisak added there will be opportunities for DBE as the project moves along.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution to Accept the Contract for Project B5364, Bus Rapid Transit (BRT) Memorial Drive Corridor (Close-Out)

Mr. Minnucci presented this resolution for Board of Directors' approval authorizing the final acceptance for Project B5364, Bus Rapid Transit (BRT).

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Mr. Durrett said BRT is receiving increased interest. He asked if MARTA has analyzed the success of BRT performance.

Ms. King said not at this time.

Mr. Parker said staff will complete an analysis and bring back recommendations for the future.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution to Accept the Contract for Project B5468, Five Points Station Plaza Lighting Upgrade (Close-Out)

Mr. Minnucci presented this resolution for Board of Directors' approval authorizing the final acceptance for Project B5468, Five Points Station Plaza Lighting Upgrade.

Mr. Orkin said MARTA has a few more close-outs that are still lingering. Staff is working on them and also putting together a protocol that will allow MARTA to move on once the project is finished and the vendor is satisfied.

Mr. Parker said he and staff have some ideas on how the process can be streamlined.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Resolution to Accept the Contract for Project B11613, Abutment and Drainage Rehabilitation (Close-Out)

Mr. Minnucci presented this resolution for Board of Directors' approval authorizing the final acceptance for Project B11613, Abutment and Drainage Rehabilitation.

On motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 4 to 0, with 4 members present.

Briefing – Vertical Transportation System

Mr. Springstead provided an Asset Management introduction to the Vertical Transportation System briefing.

MARTA's Asset Management Program is a comprehensive, documented plan. A System-wide Priority & Condition Assessment of MARTA's assets was recently completed. MARTA has over 53,000 assets in its Enterprise Asset Management (EAM) System. MARTA has been nationally recognized as a 'Best Practice' Agency with the FTA and routinely assists other transit properties with their programs. The majority of MARTA's heavy infrastructure is 25–34 years old. The Authority is more in a system preservation/rehabilitation phase versus an expansion phase. The growth in asset backlog is a challenge because currently it is outpacing MARTA's Capital Funding capacity and its ability to deliver projects. Due to that, MARTA is looking at more innovative project delivery methods. MARTA is using a 'Systems Approach' – program versus project focused, bundling large infrastructure projects like Vertical Transportation. This will allow the Board to see the big picture instead of looking at the system in small bites. MARTA has many systems, such as Tunnel Ventilation, Train Control, Vehicle Wash Systems and Power Systems and a large Audio/Visual Information Systems Upgrade which will come before the Board in the next couple of months. The FTA has come up with some criteria and MARTA has been collaborating with them at a very high level. The FTA recommended major asset categories: Vehicles, Stations, Right-of-Way, Systems and Facilities and there are many related systems that fall below those categories. MARTA carries a lot of riders, about ½ million every day, but there are a number of things that need to be maintained: roofing, walls and flooring, the Breeze system, telephone/customer information service, ceilings and lighting, platform signage, furniture and flooring, the track system and the traction power system as well as tunnel lighting, tunnel ventilation, pump and drainage systems. For instance, MARTA has pumps at Peachtree Center station that run 24/7 to move groundwater and keep it out of the station. Today, the Committee will be briefed on Vertical Transportation which includes MARTA's escalators, elevators and lifts.

Mr. Beebe briefed the Committee on MARTA's Vertical Transportation System.

Escalators: Overview

- 149 Escalators in the MARTA system
- Average life expectancy of an escalator is 25 years

- Majority of MARTA escalators are 27-31 years old
- MARTA escalators run 24 hours per day, 365 days per year

Escalators: Refurbishment Group One

- 2007 contract for \$17,818,929 awarded to Schindler Elevator Company to refurbish 30 escalators
 - One unit added for safety reasons (funding approved)
 - Two units added, funded by remaining line item monies
- 33rd unit to be completed by June 2013
- Bare chassis, 'rebuild from ground up' keeping only the chassis original

Escalators: Modernization Features

- Missing-step, hand-rail inlet, step level, comb impact
- New drives, microprocessor controlled, new track and steps
- On-board diagnostics that aid troubleshooting and adjusting

Elevators: Overview

- MARTA has a total of 111 Elevator/Lifts
- Average life of an elevator is 25 years
- Majority of MARTA elevators are 27-31 years old
- Elevators are an ADA requirement

Elevators: Modernization Features

- Enhanced fire recall, emergency lighting, communications upgrades
- New microprocessor drives, controls and valves
- On-board diagnostics that aid troubleshooting and adjusting

Procurement Methodology

- Staff will request to issue a Request for Proposal (RFP) for the projects
- MARTA's goal for issuing an RFP
 - A creative response to the Authority's needs by contractors
 - Bring MARTA's fleet up to 'Best in Industry' status
 - Incorporate sustainability, reliability, safety and functionality
 - Address all ancillary items

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Project 32097 Escalator Rehabilitation Group 2

- **Scope of Work**
 - All units not in Group One (1) Modernization Program
 - Ten year plan with Evaluation Points (Year 4 and Year 7)
 - Pricing, New Technologies and Performance to be evaluated
 - Replacement of all items excluding the truss, total replacement an option
 - On-board diagnostics with Remote Monitoring capable of SCADA interface
- **Schedule**
 - Planning: July 2012–December 2012
 - Present Program: January 2013
 - Request RFP: February 2013
 - Design: December 2012–January 2013
 - Procurement: February 2013–June 2013
 - Implementation
 - Group 2: 2013–2017
 - Evaluation 1: 2018–2020
 - Evaluation 2: 2021–2024
- **Funding**
 - Group 2 = 42 units
 - 2013–2017
 - \$20,000,000
 - Evaluation 1 = 40 units
 - 2018–2020
 - \$18,000,000
 - Evaluation 2 = 34 units
 - 2021–2024
 - \$18,000,000
 - Total: \$56,000,000

Project 31927 Elevator Rehabilitation

- **Scope of Work**
 - Refurbish MARTA elevators and lifts; total of 111 units
 - Refurbishment will be individualized for each unit
 - On-board diagnostics with Remote Monitoring capable of SCADA interface
- **Schedule**
 - Planning: July 2012–December 2012
 - Present Program: January 2013
 - Request RFP: February 2013
 - Design: October 2012–December 2012
 - Procurement: February 2013–June 2013
 - Implementation
 - Base 70 units: August 2013 – March 2018
 - Evaluation 41 units: April 2019–December 2022
- **Funding**
 - Base = 70 units
 - 2013 – 2018
 - \$21,860,000
 - Evaluation 1 = 41 units
 - 2019 – 2022
 - \$8,200,000
 - Total: \$30,060,000

Mr. Buckley said safety is the Board's main concern. He added that he appreciates staff for briefing the Committee.

Mr. Orkin said MARTA is on the right track.

Other Matters

Chief Dunham provided the Committee an update on MARTA's New Year's Eve service. Staff across various departments spent 45 days planning. Approximately 180,000 people rode the system to various New Year's Eve events with an additional 40,000 riders who were attending the Passion Conference. Things ran smoothly and quietly throughout the system. MARTA provided excellent customer service.

Adjournment

The meeting of the Operations & Safety Committee adjourned at 10:59 p.m.

Respectfully submitted,



A handwritten signature in black ink, appearing to read "Kellee N. Mobley", is written over a horizontal line. The signature is cursive and somewhat stylized.

Kellee N. Mobley
Sr. Executive Administrator to the Board