

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

January 28, 2016

The Board of Directors Operations & Safety Committee met on January 28, 2016 at 10:04 a.m. in the Board Room on the 6th Floor of the MARTA Headquarters Building, 2424 Piedmont Road, Atlanta, Georgia.

Board Members Present

Robert F. Dallas
Jim Durrett
Roderick E. Edmond, *Chair*
Jerry Griffin
Freda B. Hardage

MARTA officials in attendance were: GM/CEO Keith T. Parker, AICP; Chief Operating Officer Richard A. Krisak; Chief Financial Officer Gordon Hutchinson; Chief Administrative Officer Edward L. Johnson; Chief of Staff Rukiya S. Thomas; Chief Counsel Elizabeth O'Neill; AGMs Elayne Berry (Interim), Wanda Dunham, Ming Hsi, Benjamin Limmer, Ryland McClendon and David Springstead (Interim); Executive Director Ferdinand Risco; Sr. Directors Rhonda Briggins, Joseph Erves and Donald Williams; Directors Lisa DeGrace, Tim Elsberry, Torrey Kirby and John Murduck (Interim); Manager Chris Pitts; Executive Manager to the Board Rebbie Ellisor-Taylor; Sr. Executive Administrator Brenda L. Williams; Finance Administrative Analyst Tracy Kincaid. Others in attendance Davis Allen, Joe E. Banks, Jolando Crane, Nicholas Gowens, Don Lawrence, Laura Masello, Courtne Middlebrooks, Terry Ponder and LaTonya Pope.

Also in attendance were Austin Langzhore of STV, Inc.; Jim Schmid of HNTB; JoAnna Smith of Georgia Lord Law; Soji Tinubu of WR & J.

Consent Agenda

- a) Approval of the December 17, 2015 Operations & Safety Committee Meeting Minutes

On motion by Mr. Dallas seconded by Mrs. Hardage, the consent agenda was unanimously approved with a vote 3 to 0, with 3 members present.

Individual Agenda

Resolution to Accept the Contract for Project B21335, Traction Power Substation SS1 Equipment Replacement

Mr. Elsberry presented this resolution for Board of Directors' approval authorizing Acceptance for Project 821335, Traction Power Substation SS1 Equipment Replacement - South Line/Harold Sheats, in the amount of \$2,356,924.00.

On motion by Mr. Durrett seconded by Mr. Dallas, the resolution was unanimously approved by a vote of 5 to 0, with 5 members present.

Briefing – Georgia Department of Transportation Three Year On-Site Safety Review Tunnel Ventilation System Assessment & 2015 FTA TSO Audit – Request for Assistance

Mrs. Berry briefed the Committee on the status of corrective action items for the Three Year On-Site Safety Review, Tunnel Ventilation System (TVS) Assessment and the 2015 Federal Transit Administration (FTA) Transit Safety and Oversight TSO Audit - Request for Assistance.

Three Year On-Site Safety Review

Audit Findings Categories

- Meets Criteria – 30
- Partially Meets Criteria/Area of Concern – 40
- Does Not Meet Criteria/Deficiency – 1
- Recommendations – 12
- Request for Information – 1

Executive Summary – as of 1/22/2016

- 2 out of 12 Recommendations remain open and require a response from MARTA
- 24 CAPs out of 41 are in review and require action from MARTA

FTA SA-15-1 Tunnel Ventilation Assessment

Summary

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- In Partnership with Georgia Department of Transportation (GDOT)/State Safety Oversight (SSO) and its Project Management Consultant (Dove Tail)
 - GDOT/SSO witnesses the testing of 81 Emergency and Mid-Tunnel fans within the MARTA system
 - 80 of the 81 fans tested performed as expected
 - MARTA had a 98.765% reliability rate for this series of inspections

Exit Briefing

- Conducted 01/15/2016
- Discussions very favorable and MARTA staff were praised for their responsiveness and professionalism during the assessment
- Risk Evaluation due 03/31/2016 to complete the assessment package

2015 FTA TSO Audit – Request for Assistance

- The Office of TSO administers a national transit safety program and program compliance oversight process
 - Every 3 years, the FTA is to conduct an audit of GDOT/SSO
 - MARTA provided edits to the corrective action matrix, on 10/02/15, to assist GDOT in responding to the FTA by 10/05/15
 - As a result of these meetings, GDOT provided a corrective action matrix to capture the agreed upon actions to make a submittal to FTA on 10/05/15 (and subsequent submittal 60-days following the final audit report)

Dr. Edmond asked how often is MARTA required to be reassessed.

Mrs. Berry said there is no requirement from FTA.

Mr. Krisak said MARTA does an internal assessment every two weeks.

Mrs. Hardage asked how does this coincide with the TVS upgrade.

Mr. Krisak said the task force is a critical component – the project will take approximately five years.

Mr. Springstead added that the TVS project is presently set to begin.

Mr. Parker said in summary the Authority's transit system is safe. MARTA essentially received a "clean bill of health" a reliability rate of over 97% is excellent. MARTA is well ahead of its peer agencies in terms of the reliability of its fans.

Briefing – LED Lighting Upgrade Program

Mr. Elsberry provided the Committee an update on the MARTA facility LED lighting upgrades.

Benefits of MARTA's LED Lighting Program

- LED lighting (light emitting diodes) is among the latest and most exciting innovations in the lighting industry
- Last up to 60,000 hours compared to 1,500 hours for incandescent lamps
- Reduces energy usage by 90% over conventional lighting
- Improves system safety and security
- Able to withstand shock, vibration and extreme temperatures
- Generate virtually no heat and cool to the touch
- Improves safety by reducing the risk of fire or injury when compared to conventional bulbs
- Estimate savings in excess of \$400K per year; \$55K of which is maintenance and material
- Largest LED Program in the transit industry

Parking & Ride Locations Completed

- Windward Parkway upgraded to Induction Lighting
- Mansell Parking upgraded to Induction Lighting
- South Fulton Parking upgraded to Induction Lighting
- Induction lighting is essentially a fluorescent light without electrodes or filaments, the items that frequently cause other bulbs to burn out quickly
- Many induction lighting units have an extremely long life of up to 100,000 hours
- Longevity of this technology makes it an attractive option for areas that are hard to access

Upgrades Scheduled

- Lenox Station
 - Poles Lights
 - North Parking Lot
 - Upper Plaza
- Oakland City Platform
- Dunwoody Concourse new lighting design

Upgrades Planned

- West End Station and parking lots
- King Memorial Station
- H.E. Holmes Station and parking lots
- Candler Park Station and parking lots
- Inman Park Station and parking lots
- Decatur Station

System Wide Tunnel Lighting Upgrades – Phase 2 Scope

- Replace lighting in tunnels throughout MARTA System with Fluorescent, and LED fixtures to achieve the NFPA 130 required lighting levels for the tunnels
- The project will increase the number of lights at the entrances and exits of the tunnels to enhance visual lighting for CCTV cameras
- Lighting levels will be increased at all emergency exits
- Identification markers for fire lines and doorways within the tunnels will be replaced
- Signage within the tunnels will be replaced to meet code requirements
- This has been a collaborative effort with Project Management, Construction, Rail Transportation and Maintenance of Way

Briefing – Results of the Public Hearings for Fare Policy and April Modifications

Ms. Briggins briefed the Committee on the results of the Public Hearings for Fare Policy Changes and Proposed Bus Service Modifications, effective April 16, 2016.

Public Hearing Locations

- Tuesday, January 19, 2016
 - Clayton State University Student Activity Center
Ball Room A, 200 Clayton State Blvd.
Morrow, GA 30260
 - Decatur Recreation Center
231 Sycamore Street
Decatur, GA 30030
- Thursday, January 21, 2016
 - Fulton County Government Center
141 Pryor Street
Atlanta, GA 30303

Advertisement

- Atlanta Journal Constitution
- ACE III/Champion
- Clayton Daily News
- Crossroads & So DeKalb County
- Neighbor Newspapers
- Mundo Hispanico
- Social Media (Facebook, Twitter, MARTA website)

Electronic Notice Distribution

- Distributed to all 26 Neighborhood Planning Units (NPU) within the City of Atlanta
- Senior Centers (63)
- Email Blast to Outreach Database

Flyer Distribution – LEP Communities

- Chinese Community Center
- Dinho Super Market
- Vietnamese Market/Buford Highway

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- Hong Kong Market - Jimmy Carter Blvd.
- Super H-Mart - Doraville/Peachtree Industrial & 1-285
- Happy Valley Restaurant - Jimmy Carter Blvd.
- Buford Farmers Market Media Distribution Desk
- Asian American Resource Center Gwinnett
- Korean Community Center - Buford Highway
- Ho Pin Market Media Table
- Atlanta Chinese Community Church
- Center for Pan Asian American Community Services

Public Hearing Attendance

- Clayton State University
 - Attendance – 7
 - Speakers –1
 - Media – 0
- Decatur Recreation Center
 - Attendance – 20
 - Speakers –10
 - Media – 0
- Fulton County Government Center
 - Attendance – 10
 - Speakers – 2
 - Media – 0

Additional Public Hearing Comments

- Public Comment Line (Voice Mail) – 3
- Emails – 2 re: against Fare Policy
- Petitions – 1 re: Route 9 with 141 signatures
- Letters – 1 re: Route 47

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- Public Comments (written) – 8

Comments During Public Hearing

- MARTA rider spoke about the proposed changes and was glad of the split on 99 and 140 – he added that MARTA should consider splitting Route 25
- Ms. Pass asked MARTA to reconsider the changes for Routes 86 and 9 – she stated that she bought her house because of MARTA services and has to leave early for work in the dark; additionally MARTA should consider extending the McAfee Ave. segment to Columbia Drive instead of turning back at Shamrock
- Resident of the Green Forrest neighborhood requested MARTA discontinue service along Green Forrest – she stated that buses that are empty operate through early morning to late night, so residents only get about four hours of sleep
- A gentleman spoke about increased police presence – he stated that the police presence is needed at the stations with all the crime and reports of incidence at and around MARTA
- Customer wanted to request that MARTA implement a bus route from Indian Creek Station to operate along Rockbridge Road – she stated that they are very close to the station and do not have a bus route within the area along Rockbridge Road and the area is unsafe for females to walk to access transit
- Gentleman agreed with the splitting of Route 99 and 140 – he wanted to know why MARTA decided on the North Avenue segment to operate on weekends versus the Midtown segment, which currently operates on weekends
- Gentleman had questions concerning Breeze cards

Dr. Edmond asked about the petition on Route 9.

Ms. Briggins said the community wants to make sure that MARTA is providing easier access – staff is working with the community regarding Route 9 and 47. Additionally, staff will be working with Ms. Pass to see how her concerns can be addressed.

Mr. Durrett said that he presided over two of the Public Hearings. It is understandable that some modifications cannot be helped. However, the speakers at these hearings are users of the system, so they may be able to see things that a planner cannot see. MARTA should really consider the comments that were made.

Mr. Williams said MARTA is very sensitive to the comments that impact customers. Many of these modifications are developed from the Comprehensive Operations Analysis,

which aims to make the system more efficient. Some of the requests received may not make this mark-up period because the suggestions would call for another Public Hearing.

Briefing – Proposed Service Modifications for the April 16, 2016 Mark-Up on Routes 9, 24, 34, 73, 86, 99, 140, 143, 172 and 185

Mr. Williams briefed the Committee on the Proposed Service Modifications for the April 16, 2016 Mark-Up.

- The MARTA Act and MARTA Service Standards require public input and consideration before bus and rail modifications are approved by the Board for implementation
- The route modifications were developed based on input and feedback from passengers, operators, and communities as well as MARTA's ongoing service monitoring and evaluation to identify and pursue opportunities to enhance service
- The modifications have been designed to: improve service reliability (On-Time Performance); enhance safety; minimize perceived adverse impacts on communities; improve operational efficiency; better tailor service to demand
- April service modifications will affect the following bus routes: Bus Route 9, 24, 34, 73, 86, 99, 140, 143, 172 and 185

Resolution Authorizing the Service Modifications for the April 16, 2016 Mark-Up on Routes 9, 24, 34, 73, 86, 99, 140, 143, 172 and 185

Mr. Williams presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or his delegate to implement service modifications to Bus Routes 9, 24, 34, 73, 86, 99, 140, 143, 172 and 185 for the April 16, 2016 Mark-Up.

On motion by Mr. Durrett seconded by Mr. Griffin, the resolution was unanimously approved by a vote of 5 to 0, with 5 members present.

Other Matters

No other matters came before the Committee.

Adjournment

The meeting of the Operations & Safety Committee adjourned at 10:36 a.m.