

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

June 11, 2012

The Board of Directors Operations & Safety Committee met on June 11, 2012 at 10:32 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.
Wendy Butler
Frederick L. Daniels, Jr.
Jim Durrett
Roderick Edmond
Adam Orkin, Chair

MARTA officials in attendance were: General Manager/CEO Beverly Scott; Deputy General Manager/COO Dwight A. Ferrell; AGMs Davis Allen, Tara Balakrishnan (Acting), Deborah Dawson, Wanda Dunham, Georgetta Gregory, Robin Howard, Mary Ann Jackson, Cheryl King, Rich Krisak, Ryland McClendon, Elizabeth O'Neill and Gary Pritchett; Sr. Directors Kevin Hurley and David Springstead; Directors Anton Bryant, Sharon Crenshaw, Lisa DeGrace, Reginald Diamond, Joe Erves, Maurice Ficklin, Garry Free, Rod Hembree, Barbara Kirkland, Fred Remen and John Weber; Managers Don Goddard, Ming Hsi, Yolanda King, Sherma Sobers and Beverly Williams; Executive Manager to the Board Rebbie Ellisor-Taylor; Sr. Executive Administrator Tyra J. Wiltz; Executive Administrator Renee Willis. Others in attendance Ashanti Allen, Chynna Allen (Intern), Jeter Barnhill, Roxanne Boyd, Dan Brown, Doug Chambers, Christopher Dorsey, Alphonse Eugene, Kareem Jackson, Phyllis Lee, Carla Nix-Copeland, Anthony Pines, Srinath Remala and Anh Tuan Vo.

Also in attendance Charles Pursley, Jr. of Pursley, Lowery and Meeks; Representative Lynne Riley; Steve Visser of The AJC; Brandon Campbell of John Marshall Law School; Matthew Barry of KPMG; Pam Alexander of LTK; Evan Brannan, Michael Jenkins and Matt Pollack of MATC; John Chisholm and Vera Ni of SMART Insights Group, LLC; Jim Brown and Jim Richie of URS.

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Approval of the May 14, 2012 Operations & Safety Committee Meeting Minutes

On motion by Mr. Durrett seconded by Mr. Daniels, the minutes were unanimously approved by a vote of 5 to 0, with 5 members present.

Resolution Authorizing the Award of a Contract for Occupational Medical Services, Request for Proposals (RFP) Number P23871

Mrs. Kirkland presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or her delegate to award a contract in the amount of \$1,330,969 to Caduceus Occupational Medicine for Occupational Medical Services.

Mr. Daniels said only two proposals were submitted. He asked about the other firms that retrieved the on-line solicitation and/or purchased the CD

Mrs. Dawson said six firms were unable to perform the services for reasons such as not being able to handle a large account, not having the necessary resources to be competitive or being unable to meet some of the requirements, i.e., post accidents. Three firms said they did not have enough time to submit a proposal due to various reasons of which MARTA's required proposal submission date was not a factor. This is a very complex contract involving many locations and 24/7 availability.

Mr. Daniels asked how long did the firms have to submit proposals.

Mrs. Dawson said 45 days.

Mrs. Butler asked if there is a difference in scope based on the amount.

Mrs. Kirkland said it is the same.

Mrs. Butler asked what was the amount of the last contract.

Mrs. Kirkland said approximately \$1.8M

Mrs. Butler asked why is the new proposal lower.

Mrs. Kirkland said the Authority's last request include mobile testing.

On motion by Mr. Daniels seconded by Mrs. Butler, the resolution was approved by a vote of 4 to 0, with 5 members present.

Dr. Edmond abstained.

Resolution Authorizing Additional Funding For the Agreement for Procurement of Light Rail Vehicles for the Atlanta Streetcar Project Under Assignment From the Utah Transit Authority, Request for Proposal Number (RFP) P22944

Mr. Ferrell presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or her delegate to increase the authorized contract amount for RFP P22944 between the Authority and Siemens Industry, Inc. by \$750,000 from \$18,060,000 to \$18,810,000.

Mr. Durrett asked is MARTA making a recommendation to City of Atlanta.

Mr. Ferrell said the City has already concurred.

Dr. Edmond asked if the increase will affect the overall contract.

Mr. Ferrell said no.

Dr. Edmond said MARTA has experience with Federal grants but is not taking the lead in the project. If it does not come through there could a blemish on MARTA. He added that he was not comfortable with the dynamics.

Mr. Ferrell said currently the Streetcar Project is further along than any other TIGER Project. The Authority does not foresee any issues regarding completion.

Mr. Daniels said the project has exhausted the outlined contingency. He asked is the Authority confident that the increase will be enough.

Mr. Ferrell said this item's contingency was very well allocated. This increase has a lot to do with vehicle storage. MARTA is confident that the increase will be enough; it has to fit within the bottom-line.

Mr. Orkin asked where will the vehicles be stored.

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Mr. Ferrell said the vehicles will be stored at Siemens' Sacramento facility for 12 months.

Mr. Durrett said if the project is finished ahead of schedule the storage will not be necessary for an entire year. He asked will any funds be credited if the storage is no longer needed.

Mr. Ferrell said approval of the resolution serves only as authorization. It does not mean that all the money will be used.

Mr. Buckley asked who will be responsible for over-expenditures.

Mr. Ferrell said there is a contingency in the budget.

On motion by Mr. Durrett seconded by Mr. Daniels, the resolution was unanimously approved by a vote of 6 to 0, with 6 members present.

Resolution Authorizing Award of a Contract for Consulting Services to Conduct Emergency Preparedness Planning, Trainings and Exercises, General Services Administration (GSA) Contract GS-07F-0210J

Chief Dunham presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or her delegate to award a contract to Science Applications International Corporation (SAIC), a General Services Administration vendor (GS-07F-0210J), in the amount of \$1,950,916.00, for consulting service to conduct Emergency Preparedness Planning, Training and Exercises.

Dr. Edmond asked about the procurement method.

Chief Dunham said the General Services Administration (GSA) schedule was utilized.

Mr. Daniels asked if the amount of the contract award is to be used through 2016.

Chief Dunham said yes; it cannot exceed.

On a motion by Mr. Durrett seconded by Mr. Buckley, the resolution was unanimously approved by a vote of 6 to 0, with 6 members present.

Resolution Authorizing the Award of a Contract for the Procurement of ADA Compliant Mini-Vans, Contract Proposal Number B24644

Mr. Bryant presented this resolution for Board of Directors' approval authorizing the General Manager/CEO or her delegate to award a contract to National Bus Sales & Leasing, Inc. for the procurement of ADA compliant mini-vans.

The purpose of this project is to purchase five (5) new ADA compliant mini-vans to replace existing Bus and Mobility non-revenue vehicles which meet the Authority's replacement mileage criteria of over 100,000 miles.

Mr. Durrett asked what will MARTA do with the old vehicles.

Mr. Bryant said the Authority will auction the old vehicles.

Mr. Daniels asked how are the mini-vans utilized.

Mr. Bryant said in the case of breakdowns the mini-vans are used to transport patrons.

On motion by Mr. Durrett seconded by Mr. Daniels, the resolution was unanimously approved by a vote of 6 to 0, with 6 members present.

Briefing – Bus Maintenance Facility Upgrade Program

Mr. Bryant briefed the Committee on MARTA's Bus Maintenance Facility Upgrade Program.

Brady Mobility Facility

- Existing Conditions
 - Facility was constructed 37 years ago.
 - Administration and Operations staff have operated out of double-wide trailers for fourteen years
 - Portions of the maintenance building have been condemned
 - Lunch/locker rooms in decrepit condition
 - Floor in main shop area is chipped, cracked, and spalling

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- Inefficient traffic and work flow as a result of the original bus operations design
- Original fleet of 175 mobility vans has increased to 187
- Scope of Work
 - New administration and operations offices
 - New maintenance shop
 - New fueling facility
 - New wash building
 - Increased van parking spaces and employee POV parking
 - LEED certification
 - Fleet parking for 200+ spaces
- Schedule
 - BAFO in April
 - Board Award – Summer 2012
 - Construction Start – Winter 2013
 - Commissioning – Spring 2015
- Funding
 - Project Budget – \$48M
 - Federal SGR Funding – \$32.4M
 - Local – \$15.6M

Hamilton Phase I – Fuel, Wash, and Fare Collection

- Existing Conditions
 - Facility is 35 years old and has never been renovated or updated
 - Traffic flow within the facility is less than optimal and results in an unsafe rotational pattern
 - Existing fuel and wash equipment occupies six maintenance bays
 - Location of the fare collection activities and bus cleaner operations disrupt efficient bus traffic flow
 - Security and lighting standard are below that of other MARTA Maintenance Facilities

- Three acres of property located between Hamilton and Browns Mill has been purchased for new project
- Scope of Work
 - Construct fueling facility
 - Construct wash and tire shop building
 - Construct fare retrieval building
 - Construct interior cleaner canopy
 - Construct sound barrier wall
 - Demolish existing Industrial Wastewater Treatment Plant and construct new
 - Improve site lighting and security
 - Enlarge detention pond
- Schedule
 - Board award – Fall 2012
 - Construction start – Spring 2013
 - Commissioning – Fall 2014
- Funding
 - Project budget – \$30.2M
 - Federal grant – \$15.9M
 - Local – \$14.3M

Browns Mill Facility Renovation

- Existing Conditions
 - Facility is 35 years old
 - Buildings are deteriorating and in need of renovation
 - Lighting is substandard throughout
 - Flooring throughout the facility is uneven and spalling
 - Bus maintenance lifts have exceeded service life and many are inoperable

- Office and maintenance area layout is dysfunctional
- Parts cleaning area is insufficient for workload
- Break and lunch rooms are undersized
- No staff congregation area exists
- **Scope of Work**
 - Address non-compliant ADA issues
 - Grind, patch, level and resurface floors to allow use of rolling vehicle hoist lifts
 - Remediation of lead based paint and asbestos
 - Upgrade existing lighting system
 - Renovate work areas to improve functionality and efficiency
 - Install an ADA elevator
- **Schedule**
 - Advertising – May 2012
 - Board award – Winter 2012
 - Construction start – Spring 2013
 - Commissioning – Spring 2014
- **Funding**
 - Project Budget – \$6.7M
 - Federal Grant – \$5.6M
 - Local – \$1.1 M

Hamilton Phase II – Facility Renovation

- **Existing Conditions**
 - Facility is 35 years old
 - Maintenance bays cannot accommodate articulated buses
 - Buildings are deteriorating and in need of renovation
 - Lighting standards are below that of other MARTA Maintenance Facilities

- Flooring throughout the facility is uneven and spalling, creating safety and trip hazards
- Bus maintenance lifts have exceeded service life; several are inoperable
- Building is not ADA compliant
- Back-up power generation equipment is insufficient
- **Scope of Work**
 - Reconstruction of administrative and maintenance areas
 - Installation of a new inspection pit and lifts to accommodate articulated buses
 - Upgrade existing lighting system
 - Grinding, leveling and resurfacing existing floor
 - Remediation of lead based paint and asbestos
 - Renovation of restrooms, break rooms and shower areas
 - Installation of new bus exhaust ventilation system
 - Address non-compliant ADA issues
 - Installation of an elevator
 - Adjacent HVAC Building renovation to include lighting, flooring and bus exhaust system upgrade
- **Schedule**
 - Design Complete – Fall 2012
 - Board Award – Summer 2013
- **Funding**
 - Project Budget – \$15M
 - All local funding
 - Requested FY12 SGR – \$12M

Laredo Facility Renovation

- **Existing Conditions**
 - Facility was constructed 30 years ago

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- Buildings are deteriorating and in need of renovation
- Lighting is substandard throughout
- Flooring within the maintenance facility is uneven and spalling
- Some maintenance lifts have exceeded useful service life and are inoperable
- Office and administration areas are undersized and do not flow for efficient work processing
- Break and lunch rooms are undersized
- Scope of Work
 - Renovation of administrative and maintenance areas
 - Upgrade existing lighting system
 - Grinding, leveling and resurfacing existing floor
 - Renovation of restrooms, break rooms and shower areas
 - Address non-compliant ADA issues
 - Convert old and unused fueling bays into a revenue vehicle HVAC repair shop
 - Convert old and unused wash bays into non-revenue vehicle maintenance bays
- Schedule
 - Design complete – Fall 2012
 - Board award – Summer2013
- Funding:
 - Project budget – \$5.3M
 - All local funding
 - Requested FY12 SGR – \$8

Browns Mill Paint Booth Renovations

- Existing Conditions
 - Booth heating systems are inefficient and fail to adequately dry and cure painted buses

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- Old style up-draft booths result in overspray, paint runs and the marring of paint patterns
- Booths have insufficient lighting
- No existing solvent or cleaning fluid recycling system
- Booths cannot accommodate articulated buses
- Existing wash area does not have hot water or steam cleaning capability
- Existing prep area is not large enough to wrap and tape buses
- **Scope of Work**
 - Replace existing 60' paint booths with new 80' downdraft booths sized for articulated buses
 - Replace two existing 50' booths with 60' downdraft booths
 - Relocate existing paint mixing area and enlarge the paint storage area
 - Improve personnel air breathing distribution system
 - Install paint solvent reclamation system
 - Installation of man lifts in all booths
 - Lighting additions and improvements
 - Separation of bus wash and prep areas
 - Renovate to meet current fire and safety codes
 - Reheat mode reduces heating costs by 85%
- **Schedule**
 - Board award – Spring 2012
 - Construction Start – Summer 2012
 - Commissioning – Summer 2013
- **Funding**
 - Project Budget – \$3.9M
 - Federal Grant – \$1.75M
 - Local – \$2.15M

Mr. Orkin asked if the projects are within MARTA's budget to maintain.

Mr. Ferrell said yes.

Mr. Daniels said several areas of procurement may come out of the projects. It is important that MARTA gives vendors ample time to prepare bid proposals. He asked that the Board be given a detailed timeframe for the contract awards.

Mr. Orkin said the Board would like to see at least three qualified bids for each area of procurement.

Dr. Scott said MARTA intends to provide an industry-wide view of its CIP and the major projects for the upcoming year.

Dr. Edmond asked staff to provide Board Members with a summary of the upcoming contracts.

Briefing – Special Events

Mr. Weber briefed the Committee on MARTA's FY13 Bus and Rail Large Scale Special Events.

Guiding Principles

- Large Scale Events - Any event that requires an Authority-Wide Operations and Staffing Plan
- Large Scale or Special Event Policy
 - All departments attend a required special events meeting hosted by Rail Operations 30 days prior to event
 - All departments submit service plans for respective area ten days prior to event
 - Marketing sends customer notifications via Facebook, Twitter, My Commute and the media circuit two weeks prior to event
 - Rail & Bus Operations make announcements to customers seven days prior to event
 - Emergency Operations Center (EOC) is staffed by representatives from each department

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- All departments attend a de-briefing meeting to discuss and critique the execution of all service plans

FY13 Marta Rail/Bus Special Events

July 4th

- **Peachtree Road Race**
 - Peachtree Road Race (39,000 participants)
 - Lenox to Midtown & back
 - 5:00a.m. – 1:00 p.m.
 - 5 minute headway; Airport to Lindbergh, 10 minute headway north of Lindbergh
 - 8 car trains on all routes
 - 30 buses provide parallel service between Lindbergh and Midtown Stations
 - 5 Mobility vehicles will be used to transport as required
 - Full personnel deployment (including 60 assignments from Headquarters), Bus, Rail, Police, Facilities, Maintenance of Way, Safety, Revenue and Marketing
 - Parade
 - 7:00a.m. - Noon
 - Service Plan for Road Race covers Parade
- **Lenox Fireworks**
 - Lenox Square Mall
 - 5:00p.m. – 11:00p.m.
 - 15 minute headway
 - 4 Special Event trains (inserted as needed)
- **Brave's Game**
 - Turner Field
 - 7:00p.m. – 11:00p.m.
 - 2 Special Event trains (inserted as needed)
 - 15 to 20 buses for Braves bus shuttle from Five Points to Turner Field and back

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- Ridership
 - 240,000 total ridership for the day

August

- 2 Falcon Football Games; Chick-fil-A Kick-off Game, Braves Games

September

- 2 Falcon Football Games; Chick-fil-A Kick-off Game, Braves Games
- Atlanta Football Classic Game/Parade - September 29, 2012
 - Georgia Dome
 - Ridership 12K
 - 10 Minute headway on the East/West & North/South Rail Line
 - 11 Special Event trains (inserted as needed)

October

- 1 Falcon Football Game; Braves Games
- T.D. Jakes Conference - October 4-7, 2012
 - Phillips Arena
 - Ridership 5K/day
 - 4 Special Event trains (inserted as needed)

November

- 3 Falcon Football Games; State Farm Champion Classic College Basketball Game

December

- SEC Championship Game - December 1, 2012
 - Georgia Dome
 - Ridership 10K
 - 10 minute headway on the East/West & North/South Rail Line
 - 11 Special Event trains (inserted as needed)
- New Year's Eve
 - Revenue will begin with special 15 minute headway on all rail lines from 5:00a.m. – 4:00p.m.
 - Chick-fil-A Bowl Parade
 - 12:30p.m. – 2:30p.m. (Peachtree Street to Ralph McGill to Centennial Park)

- Chick-fil-A Funfest
 - 2:00p.m. – 6:00p.m. (Georgia World Congress Center)
 - Buses rerouted away from Five Points by 12:00 pm
 - 3 Mobility vehicles will be on stand-by on Forsyth and Mitchell Street
 - At 4:00p.m. Rail service changes from 15 minute headway to 10 minute headway on the East/West Rail Line (8 car trains)
 - At 5:00p.m. 2 trains will shuttle from King Memorial to Dome Station and 4 stand-by trains ready on North/South (6 car trains)
- Chick-fil-A Bowl
 - 7:30p.m. – 11:30p.m. (Georgia Dome)
- Peach Drop
 - 6:00p.m. – 2:00a.m. (Five Points Underground Atlanta)
- Rock Concert
 - 8:30p.m. – 1:00a.m. (Phillips Arena)
- Ridership
 - 200,000 total ridership per day

January

- Monster Truck Jam - January 12, 2013
 - Georgia Dome
 - Ridership 11K
 - 10 minute headway on the East/West & North/South Rail Line
 - 11 Special Event trains (inserted as needed)

February

- AMA Supercross

April

- NCAA Final Four - April 6 & 8, 2013
 - Georgia Dome
 - Ridership 10K per game

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- 10 Minute headway on the East/West & North/South Rail Line
- 11 Special Event trains (inserted as needed)

Falcons Games

- Ridership between 12K – 18K per game
- 10 games: 6 Sunday Games - 4 Weekday Games
- 8 car trains on East/West Rail Line & 6 car trains on North/South Rail Line
- 11 Special Event trains (inserted as needed)

Braves Games

- Ridership 2,700 per game
- 82 games
- 5-20 Buses shuttle from Five Points Underground to Turner Field
- 2 Special Event trains (inserted as needed)

Vertical Transportation

- Prior to the event all key elevators and escalators for that event are checked for safety and functionality.
- Contractor employees (mechanics) are on duty in the system and placed at strategic locations per the event
- MARTA Vertical Transportation Inspectors are also in the system at strategic locations.
- MARTA personnel are placed at the entrance points to the escalators at the key locations for the event to regulate the flow of traffic on the escalator to avoid overloading the unit

Dr. Edmonds thanked staff for the briefing.

Mr. Weber said the Committee will receive an update following the events.

Other Matters

Dr. Edmond said in a recent discussion, Julie Borders provided a suggestion to MARTA regarding the use of social media to increase the safety on the MARTA system. For instance, if a patron is being harassed they could notify the Authority

via Twitter or Facebook. MARTA riders may feel more comfortable being able to report incidents using text rather making a phone call.

Mr. Ferrell said currently riders are able to send text messages to the MARTA Police Department. Staff has to make sure MARTA's infrastructure will allow transmission of cellular data in stations that sit below ground and tunnels.

Chief Dunham said MARTA does have a program known as "Texting for Terror". Patrons are able to use the text feature in stations; however texting capability is not as effective in tunnels. Police is currently working with IT on this. Police also worked with the Research and Analysis Department to bring in focus groups.

Mrs. Butler said utilizing social media and text messaging to increase safety and awareness is a huge step in making people feel comfortable. She asked that staff keep the Board apprised of the progress.

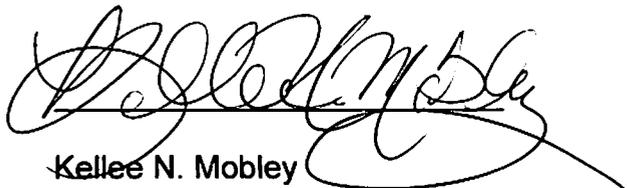
Chief Dunham said staff will come back to the Board with more information and a status update.

Mr. Ferrell introduced Ms. Allen, the recipient of this year's COMTO FTA-funded internship with MARTA. Keeping in line with the Board's requests that locals receive opportunities – Ms. Allen is a graduate of Duluth High School in Duluth, GA. She is currently a sophomore, on the Dean's List, at Tulane University.

Adjournment

The meeting of the Operations Committee adjourned at 11:38 a.m.

Respectfully submitted,


Kellee N. Mobley
Sr. Executive Administrator to the Board