<table>
<thead>
<tr>
<th>Item</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.</td>
<td>Pledge of Allegiance.</td>
</tr>
<tr>
<td>II.</td>
<td>Call to Order: Roll Call.</td>
</tr>
<tr>
<td>III.</td>
<td>Consideration of the minutes of the March 26, 2015, regular meeting for inclusion in the official records of the District. Approval</td>
</tr>
<tr>
<td>IV.</td>
<td>Public Comments.</td>
</tr>
<tr>
<td>V.</td>
<td>Financial: Approval</td>
</tr>
<tr>
<td></td>
<td>A. Payments and Claims: Consideration of the March 2015 claims for payment. Approval</td>
</tr>
<tr>
<td>VI.</td>
<td>Transit Service: Information</td>
</tr>
<tr>
<td></td>
<td>A. Managing Director’s Report: Jerry J. Kane. Information</td>
</tr>
<tr>
<td></td>
<td>B. Fare Increase Proposal Presentation: S.J. Morrison, Director of Marketing and Planning. Information</td>
</tr>
<tr>
<td></td>
<td>C. Resolution 15-32 Authorizing the award of contract for the purchase of an automated fare collection system. Approval</td>
</tr>
<tr>
<td></td>
<td>D. Resolution 15-33 Authorizing the award of contract for a multi-tasking battery charger. Approval</td>
</tr>
<tr>
<td>VII.</td>
<td>Other Business:</td>
</tr>
<tr>
<td>VIII.</td>
<td>Executive session to discuss the acquisition, and/or sale or lease of property, and/or security, and/or litigation (5ILCS 120/2 et. seq., 2(c)5, 2(c)6, 2(c)8, and 2(c)11 of the Open Meetings Act).</td>
</tr>
<tr>
<td>IX.</td>
<td>Adjournment. Approval</td>
</tr>
</tbody>
</table>
MINUTES
Board of Trustees Meeting
Madison County Mass Transit District
9:30 a.m., Thursday, March 26, 2015
One Transit Way, Granite City, Illinois

I. **Pledge of Allegiance**

Chairman Corbett led the reciting of the Pledge of Allegiance.

II. **Call to Order: Roll Call**

Chairman Corbett called the meeting to order at 9:34 a.m.

**MEMBERS PRESENT:** Daniel Corbett, J. Terry Allan, Rose Marie Chadwick, Edward Hagnauer, and Bruce Malone

**OTHERS PRESENT:** Jerry Kane, Managing Director; John Papa, Legal Counsel; Mary Ruth Kettenbach, ACT; Mark Steyer, ACT; and Erin Werner, ACT

III. **Consideration of the Minutes of February 26, 2015**

TRUSTEE MALONE MADE THE MOTION, SECONDED BY TRUSTEE CHADWICK, TO APPROVE THE MINUTES OF THE FEBRUARY 26, 2015 REGULAR MEETING FOR INCLUSION IN THE OFFICIAL RECORDS OF THE DISTRICT.

A ROLL CALL VOTE FOLLOWED:

<table>
<thead>
<tr>
<th>Name</th>
<th>Vote</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. TERRY ALLAN</td>
<td>AYE</td>
</tr>
<tr>
<td>ROSE MARIE CHADWICK</td>
<td>AYE</td>
</tr>
<tr>
<td>DANIEL CORBETT</td>
<td>AYE</td>
</tr>
<tr>
<td>EDWARD HAGNAUER</td>
<td>AYE</td>
</tr>
<tr>
<td>BRUCE MALONE</td>
<td>AYE</td>
</tr>
</tbody>
</table>

ALL AYES. NO NAYS. MOTION CARRIED.

IV. **Public Comments**

No public comments were presented.

V. **Financial**

A. **Payments and Claims: Consideration of the February 2015 claims for payment:** Managing Director Jerry Kane submitted the payments and claims.

TRUSTEE ALLAN MADE THE MOTION, SECONDED BY TRUSTEE CHADWICK, TO APPROVE THE PAYMENTS AND CLAIMS FOR FEBRUARY 2015.

A ROLL CALL VOTE FOLLOWED:

<table>
<thead>
<tr>
<th>Name</th>
<th>Vote</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. TERRY ALLAN</td>
<td>AYE</td>
</tr>
<tr>
<td>ROSE MARIE CHADWICK</td>
<td>AYE</td>
</tr>
<tr>
<td>DANIEL CORBETT</td>
<td>AYE</td>
</tr>
<tr>
<td>EDWARD HAGNAUER</td>
<td>AYE</td>
</tr>
<tr>
<td>BRUCE MALONE</td>
<td>AYE</td>
</tr>
</tbody>
</table>

ALL AYES. NO NAYS. MOTION CARRIED.
TRUSTEE MALONE MADE A MOTION, SECONDED BY TRUSTEE HAGNAUER, TO RECONSIDER AND APPROVE THE PAYMENTS AND CLAIMS FOR FEBRUARY 2015, EXCLUDING THE PAYMENTS AND CLAIMS TO GRANITE CITY TOWNSHIP AND THE GRANITE CITY TREASURER.

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN  AYE
ROSE MARIE CHADWICK  AYE
DANIEL CORBETT  AYE
EDWARD HAGNAUER  AYE
BRUCE MALONE  AYE

ALL AYES. NO NAYS. MOTION CARRIED.

TRUSTEE MALONE MADE THE MOTION, SECONDED BY TRUSTEE ALLAN, TO APPROVE THE PAYMENTS AND CLAIMS TO GRANITE CITY TOWNSHIP AND THE GRANITE CITY TREASURER FOR FEBRUARY 2015.

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN  AYE
ROSE MARIE CHADWICK  AYE
DANIEL CORBETT  AYE
EDWARD HAGNAUER  ABSTAIN
BRUCE MALONE  AYE

ALL AYES. NO NAYS. TRUSTEE HAGNAUER ABSTAINED. MOTION CARRIED.


TRUSTEE HAGNAUER MADE THE MOTION, SECONDED BY TRUSTEE MALONE, TO APPROVE THE MONTHLY FINANCIAL REPORT AS OF FEBRUARY 28, 2015.

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN  AYE
ROSE MARIE CHADWICK  AYE
DANIEL CORBETT  AYE
EDWARD HAGNAUER  AYE
BRUCE MALONE  AYE

ALL AYES. NO NAYS. MOTION CARRIED.

C. TRUSTEE CHADWICK MADE THE MOTION, SECONDED BY TRUSTEE ALLAN, TO APPROVE THE FOLLOWING RESOLUTION:

15-25 AMENDING THE FY2015 OPERATING BUDGET

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN  AYE
ROSE MARIE CHADWICK  AYE
DANIEL CORBETT  AYE
EDWARD HAGNAUER  AYE
BRUCE MALONE  AYE

ALL AYES. NO NAYS. MOTION CARRIED.
VI. Transit Service

A. Managing Director’s Report: Jerry Kane presented the report.

B. TRUSTEE MALONE MADE THE MOTION, SECONDED BY TRUSTEE HAGNAUER, TO APPROVE THE FOLLOWING RESOLUTIONS:

15-26 AUTHORIZING THE AWARD OF CONTRACT FOR THE PURCHASE AND DELIVERY OF FIVE (5) 7-PASSENGER VEHICLES FOR SERVICE IN THE RIDEFINDERS REGIONAL VANPOOL PROGRAM

15-27 AUTHORIZING THE EXECUTION OF AN AGREEMENT WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION FOR CONGESTION MITIGATION AND AIR QUALITY FUNDS FOR THE RIDEFINDERS REGIONAL RIDESHARE PROGRAM


15-30 AUTHORIZING THE AWARD OF CONTRACT FOR THE INSTALLATION OF SECURITY FENCING

15-31 AUTHORIZING THE AWARD OF CONTRACT FOR DESIGN ENGINEERING SERVICES

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN AYE
ROSE MARIE CHADWICK AYE
DANIEL CORBETT AYE
EDWARD HAGNAUER AYE
BRUCE MALONE AYE

ALL AYES. NO NAYS. MOTION CARRIED.

C. TRUSTEE HAGNAUER MADE THE MOTION, SECONDED BY TRUSTEE ALLAN, TO APPROVE THE FOLLOWING RESOLUTION WITH THE DELETION OF ITEM #4.

15-28 AUTHORIZING THE FILING OF APPLICATION WITH THE FEDERAL TRANSIT ADMINISTRATION FOR SECTION 5307 GRANT FUNDS FOR THE CONSTRUCTION OF THE MCT TRANSIT OPERATIONS CENTER INCLUDING SAFETY AND SECURITY ENHANCEMENTS.

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN AYE
ROSE MARIE CHADWICK AYE
DANIEL CORBETT AYE
EDWARD HAGNAUER AYE
BRUCE MALONE AYE

ALL AYES. NO NAYS. MOTION CARRIED.

VII. Other Business

A. Jerry Kane discussed the possibility of police bicycle patrols on MCT Trails.
VIII. Executive session to discuss the acquisition, and/or sale or lease of property, and/or security, and/or litigation (5ILCS 120/2 et. seq., 2(c)5, 2(c)6, 2(c)8, and 2(c)11 of the Open Meetings Act)

TRUSTEE MALONE MADE THE MOTION, SECONDED BY TRUSTEE CHADWICK, TO MOVE IN TO EXECUTIVE SESSION TO DISCUSS THE ACQUISITION, AND/OR SALE OR LEASE OF PROPERTY, AND/OR SECURITY, AND/OR LITIGATION (5ILCS 120/2 ET. SEQ., 2(C)5, 2(C)6, 2(C)8, AND 2(C)11 OF THE OPEN MEETINGS ACT).

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN       AYE
ROSE MARIE CHADWICK  AYE
DANIEL CORBETT       AYE
EDWARD HAGNAUER      AYE
BRUCE MALONE         AYE

ALL AYES. NO NAYS. MOTION CARRIED.

TRUSTEE MALONE MADE THE MOTION, SECONDED BY TRUSTEE CHADWICK, TO RETURN TO REGULAR SESSION.

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN       AYE
ROSE MARIE CHADWICK  AYE
DANIEL CORBETT       AYE
EDWARD HAGNAUER      AYE
BRUCE MALONE         AYE

ALL AYES. NO NAYS. MOTION CARRIED.

IX. Adjournment

TRUSTEE ALLAN MADE THE MOTION, SECONDED BY TRUSTEE MALONE TO ADJOURN.

A ROLL CALL VOTE FOLLOWED:

J. TERRY ALLAN       AYE
ROSE MARIE CHADWICK  ABSENT
DANIEL CORBETT       AYE
EDWARD HAGNAUER      AYE
BRUCE MALONE         AYE

ALL AYES. NO NAYS. MOTION CARRIED.

Meeting adjourned at 10:26 a.m.

Respectfully submitted:

______________________________
Erwin Werner
Six Ways to Pay Fares on MCT

1). **Cash/Tokens**: Riders pay with coins, bills or tokens

2). **Transfers**: Cash-paying passengers ride a second MCT bus, MetroBus or MetroLink for free or for the cost of an upgrade

3). **MCT Passes**: Pre-paid MCT fare media valid for unlimited rides during a calendar month (MCT Local Monthly and MCT System Monthly Pass)

4). **Metro Fare Media**: Riders with a Metro ticket or pass ride MCT for the value of the fare media

5). **MCT Free Ride IDs**: Eligible elderly and disabled residents riding for free with a photo ID

6). **SIUE Students**: SIUE students riding for free in on-campus Fare Free Zone
<table>
<thead>
<tr>
<th>Fare Type</th>
<th>Total Passengers</th>
<th>% of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCT Cash</td>
<td>671,601</td>
<td>25.31%</td>
</tr>
<tr>
<td>Metro Fare</td>
<td>538,051</td>
<td>20.28%</td>
</tr>
<tr>
<td>MCT Free</td>
<td>442,759</td>
<td>16.69%</td>
</tr>
<tr>
<td>MCT Pass</td>
<td>401,274</td>
<td>15.12%</td>
</tr>
<tr>
<td>Transfers</td>
<td>336,606</td>
<td>12.69%</td>
</tr>
<tr>
<td>SIUE</td>
<td>263,076</td>
<td>9.91%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>2,653,367</strong></td>
<td><strong>100.00%</strong></td>
</tr>
</tbody>
</table>

**MCT Boardings by Fare Type
CY 2014**
## Current MCT and SCCTD Fares

<table>
<thead>
<tr>
<th>Fare Type</th>
<th>Current MCT Fares</th>
<th>SCCTD Fares</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCT Shuttle</td>
<td>$1.00</td>
<td>$2.00</td>
</tr>
<tr>
<td>MCT Cross County</td>
<td>$1.50</td>
<td>$2.00</td>
</tr>
<tr>
<td>MCT Regional</td>
<td>$2.00</td>
<td>$2.50 (MetroLink Ticket)</td>
</tr>
<tr>
<td>MCT Express</td>
<td>$3.00</td>
<td>$2.00</td>
</tr>
<tr>
<td>Local Transfer</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Regional Transfer</td>
<td>$0.75</td>
<td>$3.00 (2-Hour Pass)</td>
</tr>
<tr>
<td>MCT Local Monthly Pass</td>
<td>$40.00</td>
<td>$78.00</td>
</tr>
<tr>
<td>MCT System Monthly Pass</td>
<td>$60.00</td>
<td>$78.00</td>
</tr>
</tbody>
</table>
# MCT Cash Fare Options

*Last MCT Fare Increase: May 10, 2009*

<table>
<thead>
<tr>
<th>Fare Type</th>
<th>Current</th>
<th>Option 1</th>
<th>Option 2</th>
<th>Option 3</th>
<th>Option 4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$0.50 Increase</td>
<td>$0.75 Increase</td>
<td>Regional Base Fare</td>
<td>50% Increase</td>
</tr>
<tr>
<td>MCT Shuttle</td>
<td>$1.00</td>
<td>$1.50</td>
<td>$1.75</td>
<td>$2.00</td>
<td>$1.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>50% increase</td>
<td>75% increase</td>
<td>100% increase</td>
<td>50% increase</td>
</tr>
<tr>
<td>MCT Cross County</td>
<td>$1.50</td>
<td>$2.00</td>
<td>$2.25</td>
<td>$2.50</td>
<td>$2.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>33% increase</td>
<td>50% increase</td>
<td>67% increase</td>
<td>50% increase</td>
</tr>
<tr>
<td>MCT Regional</td>
<td>$2.00</td>
<td>$2.50</td>
<td>$2.75</td>
<td>$3.00</td>
<td>$3.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>25% increase</td>
<td>37.5% increase</td>
<td>50% increase</td>
<td>50% increase</td>
</tr>
<tr>
<td>MCT Express</td>
<td>$3.00</td>
<td>$3.50</td>
<td>$3.75</td>
<td>$4.00</td>
<td>$4.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16.7% increase</td>
<td>25% increase</td>
<td>33% increase</td>
<td>50% increase</td>
</tr>
<tr>
<td>Local Transfer</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Regional Transfer</td>
<td>$0.75</td>
<td>$0.50</td>
<td>$0.25</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>33% decrease</td>
<td>67% decrease</td>
<td>100% decrease</td>
<td>100% decrease</td>
</tr>
</tbody>
</table>
# MCT Monthly Pass Options

<table>
<thead>
<tr>
<th>Fare Type</th>
<th>Current</th>
<th>Option 1</th>
<th>Option 2</th>
<th>Option 3</th>
<th>Option 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCT Local Pass</td>
<td>$40.00</td>
<td>$45.00 12.5% increase</td>
<td>$50.00 25% increase</td>
<td>$52.00 30% increase</td>
<td>$45.00 12.5% increase</td>
</tr>
<tr>
<td>MCT System Pass</td>
<td>$60.00</td>
<td>$65.00 8.3% increase</td>
<td>$70.00 16.7% increase</td>
<td>$72.00 20% increase</td>
<td>$70.00 16.7% increase</td>
</tr>
<tr>
<td>MCT Student Pass</td>
<td>$15.00</td>
<td>$15.00 0% increase</td>
<td>$18.00 20% increase</td>
<td>$20.00 33.3% increase</td>
<td>$18.00 20% increase</td>
</tr>
<tr>
<td>MCT Summer Youth Pass</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>
Predicted Short-term Cash Fare Ridership Loss Resulting from Fare Options

- **Option 1**: 101,400 (3.8% decrease)
- **Option 2**: 151,521 (5.7% decrease)
- **Option 3**: 202,800 (7.6% decrease)
- **Option 4**: 117,252 (4.4% decrease)

Total FY 2014 Passenger Boardings = 2.6 million
Predicted Annual Pass Sale Loss
Resulting from Fare Adjustment

<table>
<thead>
<tr>
<th>Option #1</th>
<th>Option #2</th>
<th>Option #3</th>
<th>Option #4</th>
</tr>
</thead>
<tbody>
<tr>
<td>218</td>
<td>475</td>
<td>663</td>
<td>475</td>
</tr>
</tbody>
</table>
Predicted Revenue Gain
Resulting from Fare Options

Option 1: $209,731, 9.0%
Option 2: $290,883, 12.4%
Option 3: $331,643, 14.2%
Option 4: $259,268, 11.1%
Fare Increase Implementation Schedule

Solicit public comments at open-house style public meetings:

- Tues. June 2 (3:00 pm – 4:30 pm): Alton
- Wed. June 3 (10:00 am – 11:30 am): Granite City
- Wed. June 3 (3:30 pm – 5:00 pm): Collinsville
- Thurs. June 4 (10:00 am – 11:30 am): Wood River
- Thurs. June 4 (4:00 pm – 5:30 pm): Edwardsville

Present public comments to MCT Board for consideration.


Implement Fare Increase

- Sun. August 16, 2015
FY 2015: MCT Fare Adjustment Options

MCT Board of Trustees

April 30, 2015
RESOLUTION 15-32

AUTHORIZING THE AWARD OF CONTRACT FOR THE PURCHASE OF AN AUTOMATED FARE COLLECTION SYSTEM

WHEREAS, the Madison County Mass Transit District (District) is a recipient of grant funds from the United States Department of Transportation, Federal Transit Administration (FTA), for various capital projects necessary to support and sustain transit service for the residents of Madison County, Illinois; and,

WHEREAS, the District issued a Request for Proposals (RFP) for the procurement of an automated fare collection system, capable of being integrated with the St. Louis Metro Gateway fare system; and,

WHEREAS, seven firms submitted proposals, of which five proposals were deemed responsive; and,

WHEREAS, the District’s evaluation team reviewed the responsive proposals and determined that three firms were within the competitive range, required the three firms to provide an on-site demonstration of the equipment contained in their offer, and following the on-site demonstration, requested Best and Final Offers from the three firms; and,

WHEREAS, having completed the evaluation of the Best and Final Offers received, the District has identified the offer submitted by TransitFare & Systems Ltd., of Aurora, Ontario Canada, to be the best value among the field of firms meeting the District’s requirements for the automated fare collection system project; and,

WHEREAS, Federal Transit Administration, (FTA) Section 5307 funds are available for this purchase at an 80/20 Federal/local ratio through a grant administered by FTA.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MADISON COUNTY MASS TRANSIT DISTRICT THAT:

1. Madison County Mass Transit District award a contract to TransitFare & Systems Ltd., of Aurora, Ontario Canada, in the amount of five hundred thirty-four thousand, one hundred seven dollars ($534,107) for Phase I, Mobile Ticketing, Phase II, additional reader and driver control equipment, plus an allowance for an additional twenty-eight thousand, five hundred dollars ($28,500) reserved for a firmware option that may be exercised by the District at a later date. These are described in greater detail on Attachment A. The total contract not-to-exceed amount is five hundred sixty-two thousand, six hundred seven dollars ($562,607).

2. The Madison County Mass Transit District Capital Budget line item be increased by an amount equivalent to the project budget.

3. The Madison County Mass Transit District increase the Assigned Fund Balance by twenty percent (20%) of the contract award.

4. Daniel L. Corbett, Chairman, J. Terry Allan, Vice Chairman, and/or Jerry J. Kane, Managing Director, of the Madison County Mass Transit District, are hereby authorized and directed to take all action necessary to execute, complete, and perform all obligations associated with the contract, including any and all change orders, on behalf of and in a manner most beneficial to the Madison County Mass Transit District.
ADOPTED, by the Board of Trustees of the Madison County Mass Transit District, Madison County, Illinois, on this thirtieth day of April 2015.

Daniel L. Corbett, Chairman

J. Terry Allan

Edward A. Hagnauer

Rose Maria Chadwick

Bruce A. Malone

APPROVED as to Form:

John T. Papa, Legal Counsel
Attachment A

Summary of the Automated Fare Collection System:

The Madison County Mass Transit District (MCT) seeks to procure and implement an automated fare collection system which allows for seamless integration with the Metro Gateway smart card system, the migration of MCT passes to smart cards and the development of a new MCT-specific mobile ticketing system. MCT plans to implement this new system in the following phases:

Phase I:
In Phase I, the selected vendor will install smart card readers and driver control units on the fixed-route buses. During this phase, the AFCS vendor will ensure that readers read Metro's Gateway smart card, determine its validity, indicate that validity to the driver and rider, and log the boarding. The boarding information, which will be sent to a back office transaction log, will also include stop ID, block and route, time, date and MCT route number. The driver control units (DCU) will be used to log all boardings, whether they are cash, token, transfer, pass, free ride, wheelchair passengers, or passengers with bicycles; replacing the "denominator keyboard" on the buses. These DCUs are equipped with thermal printers capable of printing transfers, or special passes.

Mobile Ticketing
Mobile Ticketing is a form of fare payment that allows passengers to purchase individual rides or passes through their smart phone and then use that phone to validate fare payment on MCT buses. When a single ride or a pass is activated, a unique bar code or QR code is generated on the screen which can be read by a scanner imbedded in the smart card reader. To implement this solution, the AFCS vendor will develop an MCT mobile application (Android and iOS compliant) for download which will allow passengers to purchase tickets, activate tickets and manage their account. Like the smart card boardings in Phase I, the same information for mobile ticketing boardings will be logged and sent to a unified back-end system.

Firmware Option
In order for the smart card readers to communicate with the Gateway cards or future MCT smart cards for the purpose of determining and debiting value from the cards, firmware must be written and loaded on to the readers. This firmware also allows for the readers to communicate with a back-end Agency Data Collection System (ADCS).

Phase II
In Phase II, the recommended AFCS vendor will write the firmware described above and ensure that it is loaded on MCT's smart card readers. MCT will then contract with a third party to supply an Agency Data Collection System (ADCS) for storing and sharing (with Metro) all of the transaction data. During this phase, MCT will have the ability to migrate its monthly passes or other fare media to smart cards. MCT will also be able to accept "stored value" payments and extract fares from a "transit-purse" that is loaded on the MCT smart card or Gateway card. As before, all transaction data will continue to be logged in a back-end system, providing detailed information about time and place of boardings. In Phase II, MCT will also have tap-off functionality, to accommodate MCT's zone fare system. MCT riders pay a "Shuttle" fare when riding MCT, unless they cross a fare boundary, in which case the fare increases. Using tap-off, MCT riders paying with a "transit purse" on their smart card are debited the highest fare upon boarding and "tapping-on" but if they alight without crossing the fare boundary and "tap-off" with their smart card, the difference between the fares is added back to their card.
CERTIFICATE

I, Erin Werner, do hereby certify that I am the fully qualified and acting Secretary of the Board of Trustees of the Madison County Mass Transit District, and as such Secretary, I am the keeper of the records and files of the Madison County Mass Transit District.

I do further certify that at a duly constituted and legally convened meeting of the Board of Trustees of the Madison County Mass Transit District held on Thursday, April 30, 2015, a resolution was adopted in full accordance and conformity with the by-laws of the Madison County Mass Transit District and the statutes of the State of Illinois, as made and provided, and that the following is a full, complete, and true copy of the pertinent provisions of said Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MADISON COUNTY MASS TRANSIT DISTRICT THAT:

1. Madison County Mass Transit District award a contract to TransitFare & Systems Ltd., of Aurora, Ontario Canada, in the amount of five hundred thirty-four thousand, one hundred seven dollars ($534,107) for Phase I, Mobile Ticketing, Phase II, additional reader and driver control equipment, plus an allowance for an additional twenty-eight thousand, five hundred dollars ($28,500) reserved for a firmware option that may be exercised by the District at a later date. These are described in greater detail on Attachment A. The total contract not-to-exceed amount is five hundred sixty-two thousand, six hundred seven dollars ($562,607).

2. The Madison County Mass Transit District Capital Budget line item be increased by an amount equivalent to the project budget.

3. The Madison County Mass Transit District increase the Assigned Fund Balance by twenty percent (20%) of the contract award.

4. Daniel L. Corbett, Chairman, J. Terry Allan, Vice Chairman, and/or Jerry J. Kane, Managing Director, of the Madison County Mass Transit District, are hereby authorized and directed to take all action necessary to execute, complete, and perform all obligations associated with the contract, including any and all change orders, on behalf of and in a manner most beneficial to the Madison County Mass Transit District.

I further certify that the original of the complete said resolution is on file in the records of the Madison County Mass Transit District in my custody. I do further certify that the foregoing Resolution remains in full force and effect.

IN WITNESS WHEREOF, I have hereunto affixed my official signature as Secretary of the Madison County Mass Transit District on this thirtieth day of April 2015.

[Signature]
A formal competitive procurement was initiated on January 6, 2015 for an Automated Fare Collection System. This project will allow the District to integrate with the St. Louis Metro Gateway fare system, along with providing a new District specific mobile ticketing system. A phased system roll-out is planned with the initial Gateway Card integration being the top priority. Phase I will enable the District to accept St. Louis Metro passes and the Gateway Card which is expected to roll out in mid to late 2015. The full District integration of the Gateway Card for Phase II is expected to go live in mid-2016. The timing of these phases will be dependent on St Louis Metro’s rollout of its system, and the District’s project schedule will be adjusted if appropriate.

Proposals were received from the following seven firms:

- BEA Transit Technologies from San Jose, California
- Genfare from Elk Grove Village, Illinois
- PassportParking, Inc. from Charlotte, North Carolina
- TransitFare & Systems Ltd. from Aurora, Ontario Canada
- Trapeze Software Group, Inc. from Cedar Rapids, Iowa
- VeriFone Inc. from Acworth, Georgia
- Vix Technology Inc. from Seattle, Washington

The proposals received from BEA, Genfare, TransitFare, Trapeze, and Vix were deemed responsive. Passport did complete the Buy America Certification or offer driver control units in their price and technical proposal sections, and VeriFone did not propose to be the prime contractor. These omissions are considered material requirements for proposal submission. Passport and VeriFone were therefore deemed non-responsive.

The evaluation team for this project consists of three scoring members, two non-scoring members, and technical support from the District’s consultant, Four Nines Technologies. The evaluation team reviewed the responsive proposals taking into consideration each proposer’s technical solution and approach, project team, and experience. Prices and DBE participation were also scored per the criterion established in the Request for Proposals (RFP). After scoring of the five responsive proposals, the evaluation team concluded that the proposals submitted by BEA, Genfare and TransitFare were within the competitive range.

Proposers in the competitive range were required to provide an on-site demonstration of the equipment contained in their offer. At the conclusion of the on-site demonstrations and subsequent negotiations for the purpose of clarifying and confirming proposal assertions, Best and Final Offers (BAFO) were requested. Evaluations of the BAFO’s scored Genfare with 273.603 points, BEA with 292.105 points, and TransitFare with 393.333 points on a scale of 500,000 possible points.
BAFO prices are summarized in the following chart.

<table>
<thead>
<tr>
<th>Proposer</th>
<th>Capital Costs without Firmware Option</th>
<th>Capital Cost for Firmware Option</th>
<th>Estimated Operating Costs 5 Years *</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEA Transit Technologies</td>
<td>$1,111,197.75</td>
<td>$28,900.00</td>
<td>$580,240.86</td>
</tr>
<tr>
<td>Genfare, a division of SPX</td>
<td>$1,480,727.79</td>
<td>n/a</td>
<td>$714,862.07</td>
</tr>
<tr>
<td>TransitFare &amp; Systems Ltd.</td>
<td>$534,107.00</td>
<td>$28,500.00</td>
<td>$58,343.48</td>
</tr>
</tbody>
</table>

*These costs do not include any bank card processing fees associated with a merchant agreement.

Using the best value selection process, TransitFare’s proposal has been deemed the most advantageous offer and greatest value for the District using a combination of technical and price factors.

A responsibility determination review concluded that TransitFare has the ability and financial capacity to perform the work as described in the RFP.

Recommendation is being made for a contract award to TransitFare & System Ltd. in the amount of $534,107 for project Phase I, Mobile Ticketing, Phase II, and additional reader and driver control equipment, plus an allowance for an additional $28,500 reserved for a firmware option that may be exercised at a later date. The firmware option is meant to provide an alternate approach if any problems arise with the base approach. The base approach carries some implementation risk because it involves a third party, Indra USA, to write firmware for the reader. Problems could develop during initial third party cooperation, integration design, development or testing. The firmware option may be a valuable alternate, whether by exercising the option or by having the option available during negotiations with the third party.

Urbanized Area Formula Program (5307) funds are available for the capital costs of this project at an 80/20 Federal/local ratio.
RESOLUTION 15-33

AUTHORIZING THE AWARD OF CONTRACT
FOR A MULTI-TASKING BATTERY CHARGER

WHEREAS, the Madison County Mass Transit District (District) was created in December 1980 by resolution of the Madison County Board pursuant to Section 3 of the Local Mass Transit District Act, approved July 21, 1959, as amended (70 ILCS 3610/1 et. seq.); and,

WHEREAS, the District is the recipient of grant funds from the Federal Transit Administration, United States Department of Transportation, for various capital projects necessary to support and sustain transit services for the residents of Madison County, Illinois; and,

WHEREAS, the District is in need of a multi-tasking battery charger to accommodate the new type glass mat battery technology used in the District's heavy-duty bus fleet; and,

WHEREAS, the District, in accordance with the guidelines and regulations set forth, initiated a procurement process for the purchase of one (1) multi-tasking battery charger and accessories with an option to purchase one (1) additional unit and accessories by December 31, 2015; and,

WHEREAS, the District, having successfully completed said procurement, has identified Al's Automotive Supply, of Cahokia, Illinois, with the lowest priced unit bid of three thousand, two hundred thirteen dollars and fifty-six cents ($3,213.56) to be fair and reasonable for the purchase of one (1) multi-tasking battery charger and accessories with an option to purchase one (1) additional unit and accessories by December 31, 2015; and,

WHEREAS, Federal Transit Administration, (FTA) Section 5307 funds are available for this purchase at an 80/20 Federal/local ratio through a grant administered by FTA.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MADISON COUNTY MASS TRANSIT DISTRICT THAT:

1. Madison County Mass Transit District award a contract to Al's Automotive Supply, Cahokia, Illinois, for the purchase of one (1) multi-tasking battery charger and accessories, at a unit price of three thousand, two hundred thirteen dollars and fifty-six cents ($3,213.56). Included in this contract is an option to purchase one (1) additional multi-tasking battery charger and accessories by December 31, 2015, at the same unit price. The total contract not-to-exceed amount is six thousand, four hundred twenty-seven dollars and twelve cents ($6,427.12) for the purchase of up to two (2) multi-tasking battery chargers and accessories.

2. The Madison County Mass Transit District increase the Assigned Fund Balance by twenty percent (20%) of the contract award.

3. Daniel L. Corbett, Chairman, J. Terry Allan, Vice Chairman, and/or Jerry J. Kane, Managing Director, of the Madison County Mass Transit District, are hereby authorized and directed to take all action necessary to execute, complete, and perform all obligations associated with the contract, including any and all change orders, on behalf of and in a manner most beneficial to the Madison County Mass Transit District.
ADOPTED, by the Board of Trustees of the Madison County Mass Transit District, Madison County, Illinois, on this thirtieth day of April 2015.

Daniel L. Corbett, Chairman

J. Terry Allan

Rose Marie Chadwick

Edward A. Hagnauer

Bruce A. Malone

APPROVED as to Form:

John T. Papa, Legal Counsel
CERTIFICATE

I, Erin Werner, do hereby certify that I am the fully qualified and acting Secretary of the Board of Trustees of the Madison County Mass Transit District, and as such Secretary, I am the keeper of the records and files of the Madison County Mass Transit District.

I do further certify that at a duly constituted and legally convened meeting of the Board of Trustees of the Madison County Mass Transit District held on Thursday, April 30, 2015, a resolution was adopted in full accordance and conformity with the by-laws of the Madison County Mass Transit District and the statutes of the State of Illinois, as made and provided, and that the following is a full, complete, and true copy of the pertinent provisions of said Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MADISON COUNTY MASS TRANSIT DISTRICT THAT:

1. Madison County Mass Transit District award a contract to Al's Automotive Supply, Cahokia, Illinois, for the purchase of one (1) multi-tasking battery charger and accessories, at a unit price of three thousand, two hundred thirteen dollars and fifty-six cents ($3,213.56). Included in this contract is an option to purchase one (1) additional multi-tasking battery charger and accessories by December 31, 2015, at the same unit price. The total contract not-to-exceed amount is six thousand, four hundred twenty-seven dollars and twelve cents ($6,427.12) for the purchase of up to two (2) multi-tasking battery chargers and accessories.

2. The Madison County Mass Transit District increase the Assigned Fund Balance by twenty percent (20%) of the contract award.

3. Daniel L. Corbett, Chairman, J. Terry Allan, Vice Chairman, and/or Jerry J. Kane, Managing Director, of the Madison County Mass Transit District, are hereby authorized and directed to take all action necessary to execute, complete, and perform all obligations associated with the contract, including any and all change orders, on behalf of and in a manner most beneficial to the Madison County Mass Transit District.

I further certify that the original of the complete said resolution is on file in the records of the Madison County Mass Transit District in my custody. I do further certify that the foregoing Resolution remains in full force and effect.

IN WITNESS WHEREOF, I have hereunto affixed my official signature as Secretary of the Madison County Mass Transit District on this thirtieth day of April 2015.

_________________________
Erin Werner
To: Board of Trustees
From: Jerry Kane, Managing Director
      Penny Brown, Procurement Specialist
Project: Multi-Tasking Battery Charger No. 15-1-09600
Date: April 17, 2015

The following quotes were received for a base order purchase of one multi-tasking battery charger and accessories with an option to purchase one additional unit and accessories by December 31, 2015. This equipment is needed to accommodate the new type glass mat battery technology used in the heavy-duty bus fleet. The optional unit is included as a contingency for the District’s second repair shop and may be ordered after a satisfactory field performance and functionality review of the first unit.

<table>
<thead>
<tr>
<th>Company</th>
<th>Bid Price per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al’s Automotive Supply Cahokia, IL</td>
<td>$3,213.56</td>
</tr>
<tr>
<td>Factory Motor Parts St. Louis, MO</td>
<td>$3,389.00</td>
</tr>
<tr>
<td>McKay Auto Parts Granite City, IL</td>
<td>$3,749.00</td>
</tr>
<tr>
<td>Automotive Technology, Inc. Fenton, MO</td>
<td>$3,882.00</td>
</tr>
</tbody>
</table>

A price analysis concluded that the lowest priced unit bid of $3,213.56 from Al’s Automotive Supply is fair and reasonable. A responsibility determination concluded they have the capacity to provide the equipment as specified. Recommendation is being made for a contract award to the lowest responsive and responsible bidder, Al’s Automotive Supply, with the unit bid price of $3,213.56. The contract not-to-exceed amount for up to two units is $6,427.12.

Section 5307 funds are available for this project at an 80/20 Federal/local ratio through a grant administered by the Federal Transit Administration.