

Minutes

RTA Organizational, Services and Performance Monitoring Committee Meeting

9:01 a.m., May 7, 2024

Committee Members: Biasiotta (Chair), Welch (Vice Chair), Pacetti, Sleasman

Other Board Members: Koomar, Love, Mersmann, Weiss

Not present: Lucas, McPherson

Staff: Becker, Birdsong Terry, Brown, Burney, Caver, Cesla, Dangelo, Davidson, Fesler, Fields, Fleig, Freilich, Ganther, Gautam, Gibson, Jenkins, Jones, Jupina, Kersh, Kirkland, Laule, Miller, Miranda, O'Donnell, Prebish, Rusnov, Schipper, Sutula, Tarka, Togher, Walker-Minor, Young

Public: Gibbons, Hagar

The meeting was called to order at 9:01 a.m. Four (4) committee members were present.

State Contract for Authority-Wide Fire Protection Services

Charles Brown, Manager, Security Systems and Ann Marie Prebish, Contract Administrator II, gave the presentation. Mr. Brown has been in this position for 14.5 years. He manages the fire and security systems from design, installation and inspection, maintenance and repairs, mobile cameras on trains and buses, fixed cameras on our buildings, access control, burglar alarms, cyber locks on fare boxes, key issuing, key controls and 911 call box.

Project Overview

NFPA Requirements

- National Fire Protection Agency ("NFPA")
- Semi-Annual inspection on Suppression Systems
- Annual inspection on fire alarm panels and peripherals
- Annual inspection on extinguishers
- Annual inspection on backflow prevention systems
- Quarterly inspection on Sprinkler System
- 5-year internal Sprinkler System inspection of all Sprinkler/Suppression systems

Some of the items that require testing include riser compression panel, 4100 U, back flows, water flows, common smoke detector system with pull station.

Scope of Work

Fire Alarm Control Panels

- Common alarm functions
- Fuses, lamps and LED's
- Primary and Secondary power supplies
- Interface equipment, reporting of alarms to Transit Police at the Integrated Communication Center
- Output controls for required shut down of equipment associated with the Special Hazard System i.e. FM-200 and Halon

Sprinkler Systems

- Visual inspection of all sprinkler heads as required by NFPA
- Activation of all water flow switches with actual flow of water
- Activation of tamper switches
- Backflow prevention inspection
- Wet and dry standpipes inspection and pressure testing as required by NFPA
- Fire Pump inspection and flow testing, testing of interface point to the Fire Alarm Systems
- Jockey pump and compressor inspections
- Activation of all interlocks and valves
- Visual inspection of internal piping system

Fire Alarm Peripherals

- Visual inspection of devices to assure that they are mechanically secure
- Activation/Testing of all initiating devices
- Activation/Testing of all notification devices
- Sensitivity check on all smoke detectors as required by NFPA

Life Safety System

- Transit Police acts as the proprietary central station for GCRTA pursuant to NFPA 72 sections 5-3. et. a.l.
- To achieve this requirement, GCRTA has the Integrated Life Safety System, which has approximately 1350 HID proximity card readers and supports over 3,000 cardholders. It also integrates 1300+ CCTV cameras and WEB Client Remote Access.

Procurement Overview

- Section 306.43 (H)(4) of the Ohio Revised Code provides political subdivisions, within the State of Ohio, the opportunity to participate in contracts executed by the State of Ohio, Department of Administrative Services.
- Johnson Controls has manufactured, maintained, inspected and supported all Life Safety and Security Systems installed at GCRTA for over the past 25 years. A significant portion of the systems parts are proprietary and can only be obtained from Johnson Controls.
- The fire alarm/life safety system testing service and preventative maintenance for the Authority will be performed by Johnson Controls Fire Protection LP through the State of Ohio, Department of Administrative Services, Cooperative Purchasing Program under State Contract No. OT903221. This contract is a result of a competitive solicitation.

Project Cost Breakdown

Year	Term	Maintenance Contract	Service Repairs	Total
1	7/1/2024 - 6/30/202	\$134,039.12	\$95,000.00	\$229,039.12
2	7/1/2025 - 6/30/202	\$134,039.12	\$95,000.00	\$229,039.12
3	7/1/2026 - 6/30/202	\$134,039.12	\$95,000.00	\$229,039.12
Option Year	7/1/2027 - 6/30/202	\$134,039.12	\$95,000.00	\$229,039.12
Option Year	7/1/2028 - 6/30/202	\$134,039.12	\$115,000.00	\$249,039.12

Staff requests that the Organizational, Services & Performance Monitoring Committee recommend award to Johnson Controls Fire Protection LP for the fire alarm/life safety system testing service and preventative maintenance contract in an amount not to exceed \$687,117.36 for the base three years and in an amount not to exceed \$229,039.12 for option year one and in an amount not to exceed \$249,039.12 for option year two, for a total contract amount not to exceed \$1,165,195.60 for a five-year period.

Mayor Weiss asked why the 2nd option year cost more. Ms. Prebish said they are required to do additional testing every 5 years. Mayor Biasiotta added that the service repair costs will be spent on a 'as needed' bases.

It was moved by Mayor Biasiotta, seconded by Mr. Sleasman and approved to move this to the full Board.

Interagency Agreement for Renewal of EZFare Mobile Ticketing and Scalable Fare Payment

Josh Miranda, Director of Management Information Services and Shawn Becker, Program Contract Manager, made the presentation.

Project Overview

EZFare is a fare media ticketing option.

The Road to EZFare

- Clear policy direction via 2019 Fare Equity Study, 2020 Strategic Plan, and Code Book 842.09
- In 2022, GCRTA utilized a cooperative purchasing agreement with NEORide for fixed pricing on digital fare ticketing solution.
- EZFare is comprised of 15 transit systems throughout Ohio creating a regional ticketing system.
- Users purchase digital fare media via an app and use scanners located on bus, rail, and bus rapid transit vehicles.

Total Sales:

- 2022: \$2.70 million (5 months)
- 2023: \$7.66 million
- 2024: \$2.77 million (as of March)

Most Purchased Fare Media

- 1-trip Bus/Rapid/BRT each year

Total Unique Accounts:

- 174,000 total

In 2018 through early 2022 we used Passport. We transitioned to EZFare in 2022. They expect revenue to grow in 2024 based on projections.

Transaction Pricing Change

Purchase Type	Current	Masabi 2024-2028
Direct Ticket Purchase	7.5% (credit card transaction and fee share)	5.9%: credit card fees* 1.5% Revenue Sharing
Direct Ticket Purchase over \$700,000 monthly sales	7.25% (credit card transaction and fee share)	5.9%: credit card fees 1.5% Revenue Sharing
Stored Value/ABT	8.5% (credit card transaction and fee share)	5.9%: credit card fees 1.5% Revenue Sharing
Stored Value/ABT over \$700,000 monthly sales	8.25% (credit card transaction and fee share)	5.9%: credit card fees 1.5% Revenue Sharing

All categories went down except the first category which went up by 1%. Revenue sharing goes to Masabi.

Procurement Overview

Interagency Agreement through NEORide with Masabi LLC

- R.C. Section 306.43(H)(4) provides that competitive bidding is not required when an expenditure is made from another political subdivision, public agency, public transit system, regional transit authority, the state, or the federal government, or as a beneficiary under a state or federal procurement contract, or as a participant in a Department of Administrative Services contract under section 125.04 (B) of the Ohio Revised Code

They received the proposal on April 4, 2024. It was reviewed and discussed by representatives of Management Information Systems and Procurement.

NEORide Council of Governments

- GCRTA joined in 2019
- 15 NEORide agencies across Ohio, Michigan and Kentucky participate in consortium called EZfare - Interlining agencies include Laketrans, SARTA, PARTA, Medina County and Akron Metro

Firm's Experience

- Launched first ever UK mobile ticketing application with Chiltern Railways in 2007
- Launched first ever deployment for US transit agency in 2012 with their Fare Payment-as-a-Service platform, Justride
- 250+ Agencies
- 4 Continents
- 80 Mobility as a Service (MaaS) deployments in 5 Countries

Firm's Experience

- Transit - Laketrans, SARTA, SORTA, PARTA, Medina County Public Transit, Akron Metro, MTA, Boston MBTA, Los Angeles' Metrolink, Southern Nevada's RTC, Colorado RTD, among many others.

Staff requests that the Organizational, Services & Performance Monitoring Committee recommend an award to Masabi LLC to provide EZFare Mobile Ticketing Solution services in a total contract amount not to exceed \$1,200,000.00 for the two-year term.

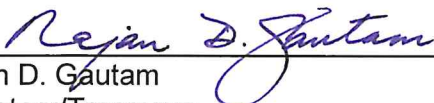
Mr. Sleasman asked for an update on validator installation. Mr. Miranda said they are still working with Masabi to get them installed. Testing is being performed. They have deployed the validators through the Authority with the limitation of the rail. Specialized units had to be built based on some rail environment requirements. The plastics had to be redesigned due to a burn rating concern. Those units are currently being installed.

Ms. Mersmann asked if the fees apply per transaction or per fare purchase and about the future of Smart Cards. Staff said fees apply per transaction. RTA is covering the fee. She asked if there is a procurement around the Transit App. Mr. Becker said they participated in Transit Royale through NEOride. But currently they are engaged directly with Transit. That procurement will be rolled out in the future. Smart Cards are still a possibility after all the equipment is deployed and the software meets expectations. Ms. Terry added that they must look at the entire service to ensure it is equitable when it comes to fare capping, fare media, etc. Considerations must be made for the unbanked and demographics must also be considered. Options should be brought to the Board in a year. New technologies include tapping opposed to smart cards which is old technology.

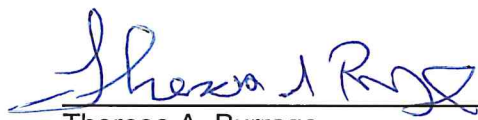
Ms. Pacetti asked for the timeline on the validators and the relationship between EZFare and Transit app. Staff said it should take a year to use the validators. Masabi is the technology partner for the EZFare product. EZFare belongs to NEOride. It's a proprietary brand we've partnered with. Masabi has the Justride platform used by others. We're using the EZFare platform. Transit App allows usage beyond riding buses, like Uber and Lyft. These are two separate accounts. Ms. Mersmann asked about the timing on validators in Tower City and if they will be at other rail stations. Mr. Miranda said they are working on the units at Tower City. The tech is in place, but they are working on the testing. Validators will be at the rail stations. They are holding to the 12-month timely. Mr. Sleasman suggested the conversation on the fare structure be set prior to the technology launch. Ms. Terry said that is part of the plan.

It was moved by Mr. Sleasman, seconded by Ms. Pacetti and approved by move to the full Board.

The meeting was adjourned at 9:24 a.m.



Rajan D. Gautam
Secretary/Treasurer



Theresa A. Burrage
Executive Assistant

