



## MEETING NOTICE

Notice is hereby given that the following meeting of the Board of Trustees of the Greater Cleveland Regional Transit Authority will take place on **Tuesday, May 11, 2021** in the Board Room of the Authority, 1240 West Sixth Street, Cleveland, OH 44113 for consideration of the listed items and such other items that may properly come before the Board and be acted upon.

In accordance with Sub. H.B. 404 of the 133<sup>rd</sup> General Assembly, passed on November 19, 2020, signed by the Governor of the State of Ohio on November 22, 2020 and the March 9, 2020 order of the Governor of the State of Ohio declaring a public health emergency, this meeting will be live-streamed on RTA's Facebook page ([www.facebook.com/rideRTA](http://www.facebook.com/rideRTA)) for staff and members of the public. **Only Board members and required RTA staff will be allowed in the Board Room.** The meeting package will be posted on RTA's website at ([www.riderta.com/board](http://www.riderta.com/board)), on RTA's Facebook page, and RTA's Twitter page.

9:00 A.M.

### Organizational, Services & Performance Monitoring Committee

- Mobile Ticketing Contract Option – A presentation on the exercise of the final contract option year for mobile ticketing solutions.

### Operational Planning & Infrastructure Committee

- RFP Procurement - A presentation on a competitive negotiated procurement for Engineering Services for the Waterfront Line Bridge Rehabilitation.
- IFB Procurement - A presentation on a competitive procurement for the rehabilitation of the Cuyahoga Viaduct.
- IFB Procurement – A presentation of a competitive procurement for the rehabilitation of the catenary structure from the Brookpark yard to Tower City.
- Capital Improvement Program – Discussion amending the FY 2021 Capital Improvement Fund and proposed FY 2022-2026 Capital Improvement Program.

### Public Hearing

- FY 2022 Capital Budget.

### External And Stakeholder Relations & Advocacy Committee

- NextGen Rollout – Presentation on the rollout of NextGen System Redesign Plan.

### Audit, Safety Compliance And Real Estate Committee

- Executive Session Requested - to consider the purchase of property for public purposes or the sale of property at competitive bidding.

Floun'say R. Caver, Ph.D.  
Acting General Manager, Chief Executive Officer

## AGENDA

### RTA ORGANIZATIONAL, SERVICES & PERFORMANCE MONITORING COMMITTEE


Tuesday, May 11, 2021

Committee Members: Mayor Michael P. Byrne, Chair  
Ms. Karen Gabriel Moss  
Ms. Roberta Duarte  
Mr. Leo Serrano  
Mayor David E. Weiss

- I. Roll Call
- II. Mobile Ticketing Contract Option – A presentation on the exercise of the final contract option year for mobile ticketing solutions.  
  
Presenters:
  - Mark Petit, Deputy General Manager, Innovation and Technology
  - Shawn Becker, Contract Administrator
- III. Adjourn



To: Rev. Charles P. Lucas, President  
and Members, Board of Trustees

From: Floun'say R. Caver, Ph.D.   
Acting General Manager, Chief Executive Officer

Date: May 6, 2021

Subject: Mobile Ticketing Solution – Exercising Option Year Two of Two

At the May 25, 2021 meeting of the Board of Trustees, GCRTA will seek approval to exercise option year two of two under the mobile ticketing solution contract. This action was presented to the Organizational, Services & Performance Monitoring Committee May 11, 2021.

Contract No. 2016-140 for a mobile ticketing solution was awarded to Passport Parking, Inc. by Resolution 2017-008 on February 21, 2017. The award was for a three-year base period with two, one-year options. It was requested that each of the two option years be brought to the Board of Trustees for approval based off the success of the three-year base period. During the base period, mobile ticketing transactions have exceeded expectations. Gross sales more than doubled (\$2.3M in 2017 to \$5.8M in 2019) and continue to show an upward trend. It is apparent our customers have fully invested themselves in the technology shift and conveniences it provides. Option year one of two was exercised by Resolution 2020-038 May 12, 2020. To maintain customer consistency, it is desired to continue utilizing this solution by exercising option year two of two. The not to exceed dollar amount for each option was negotiated prior to contract execution, and is favorable to the Authority given the success and high usage of the solution. Management will continue to monitor our current solution, while researching other potential advanced technology solutions available. Should GCRTA determine, at some point, it would benefit GCRTA to go in another direction, management would need time to transition from one solution to another. Currently, retaining our current mobile ticketing solution is advantageous to the Authority and its customers.

Please call me if you have any questions or require additional information prior to Tuesday's meeting.

FRC/MD

Attachment

## AGENDA

### RTA OPERATIONAL PLANNING & INFRASTRUCTURE COMMITTEE

Tuesday, May 11, 2021

Committee Members:                    Mr. Terence Joyce, Chair  
   Ms. Karen Gabriel Moss, Vice Chair  
   Mayor Michael P. Byrne  
   Ms. Luz N. Pellot  
   Mr. Leo Serrano

I.        Roll Call

II.        RFP Procurement – A presentation on a competitive negotiated procurement for Engineering Services for the Waterfront Line Bridge Rehabilitation

Presenters:

- Joe Schaffer, Director of Engineering and Project Development
- Lou Catalusci, Contract Administrator-Construction and Engineering Procurement

III.        IFB Procurement – A presentation on a competitive procurement for the rehabilitation of the Cuyahoga Viaduct.

Presenters:

- Kirk Dimmick, Project Manager - Bridges
- Lou Catalusci, Contract Administrator-Construction and Engineering Procurement

IV.        IFB Procurement – A presentation on a competitive procurement for the rehabilitation of the catenary structure from the Brookpark Yard to Tower City

Presenters:

- Michael Capek, Project Manager - Facilities
- Jonathan Laule, Contract Administrator-Construction and Engineering Procurement

V. Capital Improvement Program – Discussion amending the FY 2021 Capital Improvement Fund and proposed FY 2022-2026 Capital Improvement Program.

Presenters:

- Mike Schipper, Deputy General Manager – Engineering & Project Management
- Kay Sutula, Director – Office of Management and Budget

VI. Public Hearing- FY 2022 Capital Budget

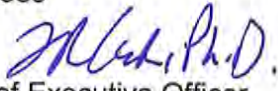
VII. Adjourn



Greater Cleveland  
Regional Transit Authority

Interoffice Memo

To: Rev. Charles P. Lucas, President  
and Members, Board of Trustees

From: Floun'say R. Caver, Ph.D.   
Acting General Manager, Chief Executive Officer

Date: May 6, 2021

Subject: Competitive Negotiated Procurement  
Engineering Services for the Waterfront Line Bridge Rehabilitation

At the May 11, 2021 Operational Planning & Infrastructure Committee meeting, staff will present a Summary of the Proposed Award of Engineering Services for the Waterfront Line Bridge Rehabilitation. This bridge crosses Front Avenue and the Norfolk Southern Railroad mainline tracks.

This rehabilitation project includes inspection, evaluating and load rating the current structure, and designing the rehabilitation of this post-tensioned segmental concrete bridge. A range of cabling and concrete rehabilitation options will be studied and include the rehabilitation of the track structure attached to the bridge.

The Summary of Proposed Award is attached.

Staff will request that the Operational Planning and Infrastructure Committee recommend award of the engineering contract to the full Board for approval at the May 25, 2021 meeting.


Please call me if you have any questions or require additional information prior to Tuesday's meeting.

FRC:MJS

Attachment



To: Rev. Charles P. Lucas, President  
and Members, Board of Trustee

From: Floun'say R. Caver, Ph.D.   
Acting General Manager, Chief Executive Officer

Subject: Rehabilitation of the Cuyahoga Viaduct (Phase 1) – Discussion of Contractor  
Recommendation

Date: May 6, 2021

At the May 11, 2021 meeting of the Operational Planning and Infrastructure Committee, RTA staff will present the recommendation for award of a construction contract for the Rehabilitation of the Cuyahoga Viaduct (Phase 1).

The Cuyahoga Viaduct carries two Red Line GCRTA heavy rail train tracks (Eastbound and Westbound) with two additional siding tracks (Track #3 and Track #4) along the north approach spans. The structure connects Ohio City to downtown Cleveland and passes over the Cuyahoga River, nine local streets, parking lots and the GCRTA Waterfront Line.

The primary goal of the Phase 1 project is to bring Spans 1-5 at the south end of the bridge including the truss, and Span 30 over Robert Lockwood Drive into a 'good' state of repair.

Improvements include deck drainage, new ballast, drain pipe cleanouts, repaired deck membranes, spot painting of critical structural steel connections, support bearing lubrication/repair, concrete foundation patching and removal of loose overhead concrete at risk of falling.

The Summary of Award is attached.

Staff will request that the Operational Planning and Infrastructure Committee recommend award of the construction contract to the full Board for approval at the May 25, 2021 meeting.

FRC:kd

Attachment

**SUMMARY OF AWARD**  
**Rehabilitation of the Cuyahoga Viaduct (Phase I)**

**PROJECT OVERVIEW:**

This project involves portions of the GCRTA Viaduct Bridge, which is located west of Columbus Road and north of Lorain Avenue, in the City of Cleveland. This rehabilitation work is required to address areas of deterioration and extend life of the bridge while maintaining the structural integrity of the bridge system in Spans 1-5 and Span 30.

**PROCUREMENT OVERVIEW:**

The Invitation for Bid ("IFB") for Project 27Y –Rehabilitation of the Cuyahoga Viaduct (Phase I) was issued on March 22, 2021. The necessary legal notice was published in the Plain Dealer and Call & Post newspapers. The Invitation for Bid was also published on the RTA web site.

The Invitation for Bid ("IFB") was accessed and/or downloaded from the web site by thirty-nine (39) interested parties. Three (3) responsive bids were received and opened on April 21, 2021 as follows:

<b>Company Name</b>	<b>Total Base Bid</b>
BECDIR Construction Co.	\$4,698,429.00
Suburban Maintenance & Construction, Inc.	\$4,832,484.75
Schirmer Construction LLC	\$5,421,593.20

The Basis of Award is the lowest responsive bid from a responsible bidder for the Total Base Bid price. BECDIR Construction Co. was determined to be a responsive and responsible bidder.

**RECOMMENDATION:**

The Office of Business Development has set a 16% DBE participation goal for this project.

BECDIR Construction Co. intends on using Cuyahoga Fence, LLC, Cook Paving & Construction Co., Inc., Armstrong Steel Erectors, Inc., Keepainting, LLC, Denise's Flagging & Construction Services, Inc., RAR Contracting Co., Inc., Timeline Photography, LLC, and American Roadway Logistics, Inc. to meet this goal.

A resolution will request authorization to issue a contract to BECDIR Construction, Co. for the Rehabilitation of the Cuyahoga Viaduct (Phase I). The Total Base Bid price of \$4,698,429.00 is 18.9 % lower than the Engineer's estimate of \$5,795,093.00. The total award is in an amount not to exceed \$4,698,429.00.





Greater Cleveland  
Regional Transit Authority

Interoffice Memo

To: Rev. Charles P. Lucas, President  
and Members, Board of Trustees

From: Floun'say R. Caver, Ph.D. *Floun'say R. Caver, Ph.D.*  
Acting General Manager, Chief Executive Officer

Date: May 6, 2021

Subject: Red Line West Catenary Rehabilitation  
Discussion of Contractor Recommendation

At the May 11, 2021 Operational Planning & Infrastructure Committee meeting, staff will make a presentation on the award of a construction contract for Red Line West Catenary Rehabilitation from the Brookpark Yard to Tower City. This is the first of a series of projects to rehabilitate the catenary structures on the rail system over the next four years.

The project will repair foundations, poles, base plates, anchor bolts and arms that have been identified as structurally deficient from prior inspection of the overhead catenary system.

The Summary of Award is attached.

Staff will request that the Operational Planning and Infrastructure Committee recommend award of the construction contract to the full Board for approval at the May 25, 2021 meeting.

Please call me if you have any questions or require additional information prior to Tuesday's meeting.

FRC:MJC

Attachment

**SUMMARY OF AWARD**  
**Red Line West Catenary Rehabilitation**

**PROJECT OVERVIEW:**

The Greater Cleveland Regional Transit Authority (GCRTA) has the need to rehabilitate the catenary structures from the Airport to Tower City Station. This work includes but is not limited to repairing poles, base plates, anchor bolts, or arms designated as structurally deficient.

**PROCUREMENT OVERVIEW:**

The Invitation for Bid (“IFB”) for Project 16.85 – Red Line West Catenary Rehabilitation was issued on March 8, 2021. The necessary legal notice was published in the Plain Dealer and Call & Post newspapers. The Invitation for Bid was also published on the RTA web site.

The Invitation for Bid (“IFB”) was accessed and/or downloaded from the web site by sixteen (16) interested parties. Four (4) responsive bids were received and opened on April 15, 2021 as follows:

Company Name	Total Base Bid
RailWorks Track Services, Inc.	\$2,101,300.00
Suburban Maintenance & Construction, Inc.	\$2,134,000.00
Schirmer Construction LLC	\$2,271,000.00
Panzica Construction Company	\$2,385,000.00

The Basis of Award is the lowest responsive bid from a responsible bidder for the Total Base Bid price. RailWorks Track Services, Inc. was determined to be a responsive bidder.


**RECOMMENDATION:**

The Office of Business Development has set a 19% DBE participation goal for this project. RailWorks Track Services, Inc. intends on using Cook Paving to meet this goal.

A resolution will request authorization to issue a contract to RailWorks Track Services, Inc. for Red Line West Catenary Rehabilitation in an amount not to exceed \$2,101,300.00. This bid is 19% below the Engineer’s Estimate of \$2,595,212.00.



To: Rev. Charles P. Lucas, President  
and Members, Board of Trustees

From: Floun'say R. Caver, Ph.D,   
Acting General Manager, Chief Executive Officer

Date: May 6, 2021

Subject: Amend FY 2021 Capital Improvement Fund Budget & Propose FY 2022-2026  
Capital Improvement Plan

At the May 11, 2021 Operational Planning & Infrastructure Committee meeting, the Office of Management and Budget will submit an amendment to increase the appropriation to the FY 2021 Capital Improvement Fund budget. The FY 2021 Capital Improvement Fund was approved via Resolution 2021-18 on February 16, 2021. The total Capital Improvement budget for FY 2021 was \$251,174,752. We are requesting to increase the budget appropriation by \$144,603,665 to include funding for the Coronavirus Response and Relief Supplemental Appropriation ("CRRSA") Act, the American Rescue Plan ("ARP") Act, the Federal Emergency Management Agency Mass Vaccination Site, and Ohio Ride to Community for Immunity ("RCI") Operating Assistance Grants.

The various grants will provide additional funding for operational assistance due to the economic downturn caused by COVID-19.

OMB will also make a presentation of the proposed 2022-2026 Capital Improvement Plan (CIP), including the pertinent fund statement and a list of unfunded projects.

Similar to recent years, presentation of the proposed 2022-2026 Capital Improvement Plan has been advanced in the calendar year to allow sufficient time to include projects and/or changes in the Transportation Improvement Plan (TIP) and State Transportation Improvement Plan (STIP) prior to the end of the current fiscal year.

To provide an opportunity for the public to comment, a formal hearing will also be held in the Board Room of the Authority. The Operational Planning & Infrastructure Committee will then recommend the proposed 2022-2026 CIP to the full Board for discussion and approval at the May 25, 2021 RTA Board Meeting.

If changes are needed to the proposed CIP, they will be brought back to the Board as needed.

Attachments:

FRC/KS/MJS/CY

ATTACHMENT A

<b>FY 2021 Amended Capital Improvement Fund Budget                      Combined Budget Authority</b>			
PROJECT CATEGORY	2021 Current Budget	2021 Amended Budget	Variance
Bus Garages	\$0	\$0	\$0
Bus Improvement Program	\$21,300,000	\$21,300,000	\$0
Equipment & Vehicles	\$4,923,246	\$4,923,246	\$0
Facilities Improvements	\$14,888,260	\$14,888,260	\$0
Other Projects	\$2,859,576	\$2,859,576	\$0
Preventive Maint./Oper. Reimb.	\$78,000,000	\$222,603,665	\$144,603,665
Rail Projects	\$22,903,670	\$22,903,670	\$0
Rail Car Replacement Program	\$106,000,000	\$106,000,000	\$0
Transit Centers	\$300,000	\$300,000	\$0
<b>TOTALS</b>	<b>\$251,174,752</b>	<b>\$395,778,417</b>	<b>\$144,603,665</b>

ATTACHMENT B

**2022 - 2026 COMBINED CAPITAL IMPROVEMENT PLAN**  
**Combined Budget Authority**

PROJECT CATEGORY	2022 Budget	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2022-2026
Bus Garages	\$700,000	\$3,525,000	\$1,700,000	\$0	\$0	\$5,925,000
Bus Improvement Program	\$21,300,000	\$21,066,750	\$21,066,750	\$21,066,750	\$21,066,750	\$105,567,000
Equipment & Vehicles	\$7,499,620	\$7,171,104	\$4,259,076	\$4,210,160	\$7,237,612	\$30,377,572
Facilities Improvements	\$18,230,000	\$13,415,000	\$12,180,000	\$11,685,000	\$8,736,000	\$64,246,000
Other Projects	\$3,837,500	\$2,637,500	\$2,637,500	\$2,637,500	\$2,637,500	\$14,387,500
Preventive Maint./Oper. Reimb.	\$1,550,000	\$1,226,732	\$1,478,450	\$4,795,350	\$18,000,000	\$27,050,532
Rail Projects	\$23,467,500	\$20,932,500	\$19,842,500	\$23,554,650	\$9,430,388	\$97,227,538
Rail Car Replacement Program	\$33,087,000	\$16,193,300	\$54,025,218	\$52,018,166	\$46,618,166	\$201,941,850
Transit Centers	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
<b>TOTALS</b>	<b>\$109,971,620</b>	<b>\$86,467,886</b>	<b>\$117,489,494</b>	<b>\$120,267,576</b>	<b>\$114,026,416</b>	<b>\$548,222,992</b>



From: Rajan D. Gautam, Deputy General Manager Finance & Administration

Subject: Public Hearing Notice – FY 2022 Capital Improvement Plan Budget

Date: April 27, 2021

Notice is hereby given that a public hearing on the Fiscal Year (FY) 2022 Capital Improvement Plan Budget of the Greater Cleveland Regional Transit Authority will be held immediately following the 2022 – 2026 Capital Improvement Plan presentation to the Operational Planning and Infrastructure Committee, at 9:00 A.M. Eastern Daylight Time on Tuesday, May 11, 2021. The public hearing will be held in the Board Room of the Authority, 1st Floor, Main Office Building, 1240 West Sixth Street, Cleveland, Ohio.

The Board Committee meetings, public hearing, and Board Meeting will be live-streamed on RTA's Facebook page ([www.facebook.com/rideRTA](http://www.facebook.com/rideRTA)) for staff and members of the public. **Only Board members and essential RTA staff will be allowed in the Board Room.** The meeting package will be posted on RTA's website at ([www.riderta.com/board](http://www.riderta.com/board)), on RTA's Facebook page, and RTA's Twitter page. Public comments for the Public Hearing can be submitted by email at ([Public-Comment@gcrtc.org](mailto:Public-Comment@gcrtc.org)). All public comments received by Friday, May 7, 2021 will be submitted to the Operational Planning and Infrastructure Committee and Board members. All comments received after Friday, May 7, 2021 will be submitted to the Committee after the Public Hearing. A summary of the submitted comments will be read at the Public Hearing.

## AGENDA

### RTA EXTERNAL & STAKEHOLDER RELATIONS & ADVOCACY COMMITTEE

Tuesday, May 11, 2021

Committee Members: Ms. Valarie J. McCall - Chair  
Karen Gabriel Moss - Vice Chair  
Mayor Michael P. Byrne  
Ms. Roberta Duarte  
Mayor Paul A. Koomar  
Ms. Luz N. Pellot

- I. Roll Call
- II. NextGen Rollout – Presentation on the roll out of NextGen System Redesign Plan  
  
Presenter:
  - Joel Freilich, Director of Service Management
  - Kristie Cox, Marketing Manager
- III. Adjourn



Greater Cleveland  
Regional Transit Authority

Interoffice Memo

To: Rev. Charles P. Lucas, President  
and Members, Board of Trustees

From: Floun'say R. Caver, Ph.D. *Floun'say R. Caver, Ph.D.*  
Acting General Manager, Chief Executive Officer

Date: May 6, 2021

Subject: Rollout of NEXT GEN RTA

At the May 11 meeting of the External and Stakeholder Relations & Advocacy Committee, staff will update the committee on preparations for the June 13 go-live date of NEXT GEN RTA. We are intensifying internal and external communications regarding this exciting reconfiguration of the RTA system, one of five pillars of the RTA Strategic Plan.

Please call me if you have any questions or require additional information prior to Tuesday's meeting.

FRC



## AGENDA

### RTA AUDIT, SAFETY COMPLIANCE AND REAL ESTATE COMMITTEE

Tuesday, May 11, 2021

Committee Members:        Ms. Karen Gabriel Moss - Chair  
   Mr. Terence P. Joyce  
   Mayor Paul A. Koomar  
   Ms. Valarie J. McCall  
   Mayor David E. Weiss

- I.        Roll Call
- II.       Executive Session Requested - to consider the purchase of property for public purposes or the sale of property at competitive bidding.
- III.      Adjourn