

# Butler County Regional Transit Authority

**Board of Trustees Meeting  
Wednesday, February 15<sup>th</sup> 2023**

The BCRTA Board of Trustees met on Wednesday, February 15, 2023 at 8:00 AM at the Butler County Regional Transit Authority, 3045 Moser Court, Hamilton, Ohio 45011. Proper public notice was given in advance of the meeting.

<b>PRESENT:</b>	Chris Lawson, President	<b>STAFF:</b>	Matthew Dutkevicz, Executive Director
	Perry Gordon, Vice President		Delene Weidner, Dir of Finance & Administration
	Nick Bauer		Luke Morgan, Dir of Operations
	Travis Bautz		Shawn Cowan, Communication & Outreach Mgr
	Jim Foster		Mary Jane Leveline, Talent & Benefits Mgr
	David Fehr		Luis Rodriguez, Planning & Special Projects Mgr*
	Corey Watt		Meagan Varney, Procurement & Compliance Specialist
			Mark Franklin, Operations Mgr
			Christine Yannitty, Staff Accountant*

**ABSENT:** Kathy Wyenandt\*

**OTHERS** Chelsey Hendrickson, Kimley Horn  
**PRESENT:** Brand Evans, UC Economics Center\*

CITIZENS:	David Stover Unknown	LEGAL COUNSEL:	Charles Schneider, Isaac Wiles
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\*Attended via video conference.

### ***I. Call to Order & Roll Call***

Mr. Lawson called the meeting to order at 8:01 AM. Mr. Dutkevicz took a call of the roll. A quorum of the Board was present.

***a. Consideration of Absences***

Mr. Dutkevicz announced that Ms. Wyenandt requested to be excused. Mr. Watt made a motion to excuse Ms. Wyenandt. Mr. Gordon seconded. The absence was excused.

## ***II. Approval of the Consent Agenda***

Mr. Foster moved to approve the consent agenda. Mr. Fehr seconded. All voted in favor of approval.

### III. Comments from Citizens

No citizens provided comments.

#### ***IV. Secretary/Treasurer's Report***

Ms. Weidner presented the financials as of the end of December 2022, compared to the Annual Budget and reminded all that no year-end adjustments had been entered on the presented statements. Total Revenues of \$10.2M were just slightly over budget at 100.2%, as trends from previous months continued. Ms. Weidner explained that the City of Middletown expended their 100% funds faster than budgeted and reverted to their 50% funding in July. This resulted in an

under-budget in both the Partnership Transit Revenue and the Management Services Revenue. Interest on the STAR Ohio account of over \$73K caused the significant variance to budget in Interest & Other. Support from the Transit Alliance of Butler County's 5310 funding to support BCRTA's Mobility Management program resulted in the over-budget in Agency Funding. Funds remaining from the State of Ohio's Rides to Community Immunity was underestimated for 2022, but the funds were expended by the end of October. BCRTA increased the use of its 100% operating funds to compensate for the decrease in funds budgeted to be received from the City of Middletown. Expenses remain on trend with previous months as well with Total Expenses at the end of December just slightly under budget at 98.7%. Wages and Fringes ended the year right at budget. Services, however, were under budget due to the Short-Range Planning project running over into 2023, and the delay in purchasing new accounting and maintenance software. Fuel continued to be the primary driver for the over-budget in Materials and Supplies, as well as items purchased with RCI funding and revenue vehicle parts. The Gain before Est. Depreciation, Net Pension & OPEB Expense was \$2.24M.

The Transaction logs for the month of December were included in the packet presenting all cash transactions for the period. No unusual transactions occurred during this timeframe. The balance sheet for December 2022, was presented with normal balances for assets, as well as liabilities and equity. Ms. Weidner again explained that no year-end entries had been made. The high balance in Accounts Receivable was due to timing with receipt of money drawn from the FTA, and a delay in receiving payment from the City of Middletown. No accounts receivable balances were of concern.

At the end of December, Available Funds were approximately \$7.55M. With Total Board Reserves at \$4.90M, Non-Restricted Funds at the end of December are \$2.64M. Non-Restricted funds will be used for future operational needs.

Mr. Watt moved to approve the treasurer's report. Mr. Foster seconded. All voted in favor of approval.

## **V. Governance**

### ***a. Conflict of Interest Disclosures***

Mr. Dutkevicz reminded the Board that the required Conflict of Interest disclosure forms should be turned in to Ms. Varney and that all are required to complete them.

## **VI. Action Items**

- a. Resolution 23-02-01 *Authorizing the Butler County Regional Transit Authority (BCRTA) Executive Director to Enter into a Contract for Marketing Services for Commuter Bus Service.***

Mr. Bautz moved to adopt resolution 23-02-01. Mr. Gordon seconded.

Mr. Dutkevicz explained that the proposed services were to support the new commuter service being brought in house later this fall. Mr. Fehr inquired if the services included advertising or bus wraps. Mr. Dutkevicz confirmed the contract was for both advertising of the service, new branding for the service, and bus wraps.

Mr. Watt asked if there was a reason for a new and independent brand. Mr. Dutkevicz described that because the service is a partnership between Middletown and BCRTA, a new brand was desired to illustrate the partnership. Mr. Dutkevicz did allow that BCRTA and Middletown did desire for the new brand to have a clear relationship to other public transit services provided in the area.

Upon a call of the roll, the vote resulted as follows:

Mr. Bauer	Yes
Mr. Bautz	Yes
Mr. Fehr	Yes
Mr. Foster	Yes
Mr. Gordon	Yes
Mr. Lawson	Yes
Mr. Watt	Yes
Ms. Wyenandt	ABSENT

The resolution was adopted.

- b. Resolution 23-02-02: *Certifying the Availability of up to \$50,000 as the required 50% Local Match in Support of the Transit Alliance of Butler County's (Transit Alliance) Application for 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Fund to Support the Access Butler County (ABC) Subsidized Transportation program.***

Mr. Foster moved to adopt resolution 23-02-02. Mr. Watt seconded.

Ms. Cowan explained that this grant and BCRTA's match support would fund the TABC's "ABC" ride subsidy program that would include services provided by BCRTA as well as a partnership with Uber.

Mr. Watt asked if Uber would provide any guaranteed rates. Ms. Cowan explained that Uber rates offered to TABC would be the same as those offered to the public and would only be offered as part of the ABC program. Mr. Foster asked if TABC would do more advertising for the program funded by this grant. Ms. Cowan explained that TABC's existing partner agencies would be the first participants and the TABC would seek additional partners as funding may allow.

Mr. Lawson inquired how Uber would be paid. Ms. Cowan explained that BCRTA would broker ABC trips to the lowest cost provider with availability and enter the trip in the BGo or Uber Central system. TABC will keep a credit card on file and pay Uber. TABC will bill partner agencies for the unsubsidized portion of trips at the end of each month.

Upon a call of the roll, the vote resulted as follows:

Mr. Bauer	Yes
Mr. Bautz	Yes
Mr. Fehr	Yes
Mr. Foster	Yes
Mr. Gordon	Yes
Mr. Lawson	Yes
Mr. Watt	Yes
Ms. Wyenandt	ABSENT

The resolution was adopted.

**c. Resolution 23-02-03: *Authorizing the Butler County Regional Transit Authority (BCRTA) Executive Director to Execute a Contract for Strategic Plan Facilitation Services.***

Mr. Foster moved to adopt resolution 23-02-03. Mr. Gordon seconded.

Mr. Dutkevicz noted that BCRTA received two proposals for Strategic Plan Facilitation services. He added that that the recommended proposer has worked with transit in the past, locally and nationally, whereas the second proposer had no public transit experience. Mr. Dutkevicz also mentioned that the contract includes prework and interviews in advance of a full day retreat in addition to documentation and some value-added services.

Mr. Fehr inquired as to whether the firm that completed the last proposal was contacted. Mr. Dutkevicz explained that the previous firm was notified but elected not to bid on the project.

Upon a call of the roll, the vote resulted as follows:

Mr. Bauer	Yes
Mr. Bautz	Yes
Mr. Fehr	Yes
Mr. Foster	Yes
Mr. Gordon	Yes
Mr. Lawson	Yes
Mr. Watt	Yes
Ms. Wyenandt	ABSENT

The resolution was adopted.

**VII. *Special Presentation – Planning Study***

Chelsey Hendrickson with Kimley Horn presented draft recommendations regarding capital and finances from the Short-Range Planning Study. Mr. Brad Evans from the UC Economics Center, subcontracted by Kimley Horn, presented additional financial information regarding BCRTA financial impact and forecasted sales tax for Butler County. Slides from the presentation are included in Appendix B to these minutes.



## ***VIII. Committee & Staff Reports***

### ***a. OKI***

No report.

### ***b. Service & Metrics***

Mr. Morgan reported that target operator staffing is at 68% and vehicle operators are still needed. Mr. Dutkevicz mentioned that dates and funding for the Chestnut Fields facility project had been updated on the metric scorecard.

### ***c. Marketing & Outreach***

Ms. Cowan reported that marketing work on the new commuter service would be getting underway soon with the award of the marketing contract. Ms. Cowan added that vehicle wraps were also still being updated throughout the fleet and that Via would be launching next month.

### ***d. Talent, Benefits, & Recruitment***

Ms. Leveline noted that BCRTA hired 61 employees in 2022 and lost 37. Mr. Lawson asked if turnover was focused on new or incumbent employees. Ms. Leveline confirmed that turnover is primarily focused on new employees. She added that shift selection was an issue that drives turnover.

Ms. Leveline also announced that BCRTA would be holding a large “drive the bus” style hiring event in the near future. She added that Akron Metro and GDRTA had held similar events recently with significant success and also received guidance and approval from the risk pool.

### ***e. Procurement***

Ms. Varney announced that the HRIS contract had been finalized and UKG would be launching and implementing over the next few weeks. Ms. Varney also noted that she is continuing to talk with LTV vendors to identify a contract with available options for BCRTA to purchase. She expressed optimism from LTV vendors about future availability of chassis. Ms. Varney commented that the Chestnut Fields lease and service contract addendum were actively being negotiated.

### ***f. Director’s Report***

#### ***A. Staffing & Facility***

##### ***1. Staffing***

BCRTA is currently seeking to fill the following positions:

Dispatcher - Full Time	Location: Hamilton, OH Department: BCRTA Type: Full Time
Trustee	Location: Hamilton, OH Department: Board of Trustees Type: Volunteer
Human Resources Intern	Location: Hamilton, OH Department: Human Resources Type: Temporary
Dispatcher - Part time	Location: Hamilton, OH Department: Operations Type: Part Time
Miami University SafeRide - Night Shift Van Drivers	Location: Oxford, OH Department: Operations Type: Part Time
Vehicle Operator - Fixed Route	Location: Hamilton, OH Department: Operations Type: Full Time
Vehicle Operator - No CDL Required	Location: Hamilton, OH Department: Operations Type: Full Time
Vehicle Operator Trainer	Location: Hamilton, OH Department: Operations Type: Full Time

A biweekly email digest of open positions is available. Please contact Mary Jane Leveline, BCRTA Talent & Benefits Manager ([levelinem@butlercountyrta.com](mailto:levelinem@butlercountyrta.com)) if you would like to be added to the mailing list.

## **B. Planning**

### **1. Commuter Service**

BCRTA is now receiving delivery of the commuter buses that will be used to bring Cincinnati commuter service in house late this year. Staff have received 4 of 8 vehicles. Service should begin in Q3 or Q4 of 2023 pending the ability to hire enough staff to operate the service.

### **2. BCVSC**

BCRTA is negotiating with BCVSC to provide all BCVSC transportation services beginning in April 2023. The Executive Director will seek contracting authority from the BCRTA Board in March pending a successful negotiation.

### **3. Transit Studies**

Kimley Horn is wrapping up the Short-Range Planning Study. They will present on financial and capital recommendations at the February Board meeting.

### **4. Regional Gap Study**

Staff have received the draft report of the study. Once survey data is analyzed and compiled the final report will be made available.

### **5. Regional Alternative Fuel Study**

BCRTA is underway with an alternative fuel study awarded to WSP. BCRTA partnered with SORTA and TANK to commission the study that will examine the best alternative fuels to suit the regional providers' needs. A report is due in Q1 2023.

Although the WSP study will only look at the large bus fleet and operations, BCRTA staff will begin investigating options for the small bus

fleet. Propane or compressed natural gas (CNG) may be more appropriate as battery-electric bus (BEB) technology cannot yet support the required range for BCRTA's small bus fleet.

**6. Chestnut Street Multimodal Station**

After receiving the 90% cost estimate and the final construction management fees, staff have identified a potential shortfall in the Chestnut Fields project budget with current funding levels. However, the project will be bid with the bus wash component as an "add alternate." Depending on the final bids, the bus wash may be added or eliminated to control project cost. The current proposed funding plan includes \$2.19M in local fund match, a total project cost of \$25.47M, and \$24.72M in funds programmed to date leaving a projected \$748K shortfall.

Chestnut Fields Multimodal Station & Shared Services Facility Funding Summary as of February 8, 2023			
Source	FY	Share	Amount
FTA 5339b	2017	80%	2,668,750
FTA 5339b	2020	80%	2,000,000
CMAQ Awarded via OKI	2022	80%	4,500,000
Misc CMAQ holder	??	80%	4,599
FTA 5307	2019	80%	200,000
FTA 5307	2021	80%	653,705
FTA 5307	2022	80%	1,261,130
FTA 5307	2023	80%	1,811,881
FTA 5339	2017	80%	181,012
FTA 5339	2018	80%	162,148
FTA 5339	2019	80%	4,294
FTA 5339	2019	80%	162,148
FTA 5339	2020	80%	142,136
FTA 5339	2021	80%	60,837
FTA 5339	2021	80%	162,148
FTA 5339	2022	80%	229,051
OTPP Federal Flex Funds	2023	80%	500,000
Ohio Urban Transit Formula	2023	100%	257,582
CMAQ OKI 10% +UP	Pending	80%	450,000
ODOT Lapsing 5307 (Lorain/Parkersburg)	2017	100%	2,726,098
ODOT Lapsing 5307 (Lorain)	2018	100%	2,690,121
ODOT Lapsing 5307 (Parkersburg)	2018	100%	107,488
Miami University Local Cash on Hand	-		1,600,000
ODOT Local Match	-		
BCRTA Required Match	-		2,188,460
BCRTA Local Cash Reserve	-		
Unfunded	-		748,102
<b>TOTAL PROGRAMMED TO DATE</b>			<b>24,723,587</b>

Project Information is available at the [BCRTA "Major Projects" webpage](#).

Staff are continuing to finalize lease negotiations and required City

easements. An IFB for construction will be let in late February with a request for the Board's contracting authority at the April meeting.

### **C. Funding & Discretionary Grant Availability**

#### **1. Miami Service Contract**

Staff have met with Miami officials and prepared documents to exercise the first 2-year contract option with a price increase. An addendum approved for execution is expected before April.

#### **2. SMART Grants**

BCRTA is planning to partner with NEORide on another grant request: Strengthening Mobility And Revolutionizing Transportation. Applications for this program will focus on advanced driver assistance safety systems and predictive maintenance platforms. NO cost sharing is required for this program.

#### **3. 2023 LoNo**

Staff are reviewing the possibility of applying for small alternative fuel buses and infrastructure as part of the 2023 NOFA for the competitive 5339 LoNo program. Any application would specifically focus on LOW emission technology that can support the range of BCRTA small buses (200+ mi per day). Staff have identified this as an opportunity as the program set-aside for LOW emission technology was undersubscribed in the 2022 funding round while no emission tech was oversubscribed 7X.

#### **4. SCOPE**

Staff recently received a robust presentation regarding a program in Philadelphia to address [system safety, cleanliness, ownership, partnership, and engagement](#). Over the next few months, staff will be studying ways to implement some best practices from this example that can be applied to locations within the BCRTA and MTS systems. A CDBG application submitted to the City of Middletown for funds to support the program was unsuccessful.

### **D. On the Horizon ...**

#### **1. Employee Appreciation Breakfast**

Save the date! BCRTA is bringing back the annual Employee Appreciation Breakfast this year on Sunday, March 12, 2023 at 11 AM. The event will be held at the Warehouse Hotel

and Conference Center at Champion Mill.

**2. Strategic Planning Retreat**

Staff are organizing a strategic planning consultant to convene a short retreat for the Board and senior staff in mid 2023 after a final report is available from the Short-Range Planning Study. Please communicate any requests or date restrictions to Matthew Dutkevicz, [dutkeviczmm@butlercountyrta.com](mailto:dutkeviczmm@butlercountyrta.com).

**3. Light Transit Vehicle Purchase**

In November 2022, the BCRTA Board authorized the purchase of several LTV's as options off the WRTA (Youngstown) contract. Unfortunately, staff became aware after this that the manufacturer raised the unit price without contractual authority from WRTA. Since WRTA is unwilling to accept the new price, the contract is now void and BCRTA cannot use it to purchase vehicles. Staff are investigating new methods and opportunities to procure LTV's with definitive delivery dates and agreeable pricing. An amended resolution will come to the Board as soon as staff identify a reasonable solution.

**E. Noteworthy**

**1. StreetSpark Strikes Again**

BCRTA was pleased to partner with the Fitton Center and StreetSpark program again for bespoke bus murals. The three new murals were specifically designed to fit BCRTA's smaller vehicles and will receive their official launch party on February 10, 2023.

**F. Upcoming Procurements >\$25,000**

Item	Procuring Agency	Estimated Spend	Estimated Term	Reason for Purchase
<del>Procurement</del> , Maintenance, and Finance Software Integrated Solution – Phase II	BCRTA	100k	5	New
Collision Avoidance System	MTS	240K	5	New
Light transit Vehicles	BCRTA	1.66M	TBD	Replacement
Strategic Plan Facilitation	BCRTA	30K	1	New
Parking Lot Construction	BCRTA	TBD	Task	New
Tires (large bus)	BCRTA	TBD	1	New
Chestnut Fields A&E Part IV	BCRTA	785K	Task	New
Chestnut Fields Construction	BCRTA	23.2M	Task	New
Commuter Services Marketing & Branding Services	BCRTA/MTS	79K	1	New

Mr. Bautz departed at 9:30 AM. Mr. Foster departed at 10:00 AM.


**IX. Executive Session**


Mr. Foster moved to enter executive session to consider the employment and compensation of a public employee pursuant to ORC Section 121.11 G(1). Mr. Watt seconded. Executive session commenced at 9:45 AM with Mr. Schneider, Mr. Dutkevich, Ms. Leveline, and Ms. Weidner. The Board excused Mr. Dutkevich, Ms. Weidner, and Ms. Leveline before concluding executive session.

**X. Adjourn**

Mr. Watt moved to adjourn, and Mr. Gordon seconded. The motion carried. The meeting was adjourned at 10:17 AM.

Respectfully submitted,

  
\_\_\_\_\_  
Matthew M. Dutkevich, Executive Director

  
\_\_\_\_\_  
Approved

BCRTA TRANSIT PLAN



# Transit Plan Final Presentation

February 2023

## Agenda

- Facilities Assessment & Recommendations
- Service Plan Implementation
- Funding Analysis & Recommendations

BCRTA TRANSIT PLAN



**BCRTA TRANSIT PLAN**



## Facilities Assessment & Recommendations

**BCRTA TRANSIT PLAN**



## Operations and Maintenance Facility



# Operations and Maintenance Facility

- Administration area is small given the current number of employees
- Board room is sufficiently sized for board meetings but is not large enough to host a meeting with all BCRTA employees
- Maintenance space is currently being used for storage
- Facility does not have a loading dock or laydown space for receipt of materials
- Facility lacks sufficient bus parking and does not have fueling
- Vehicle storage building was constructed with a short-term vision

BCRTA TRANSIT PLAN



## Operations and Maintenance Facility Options Explored

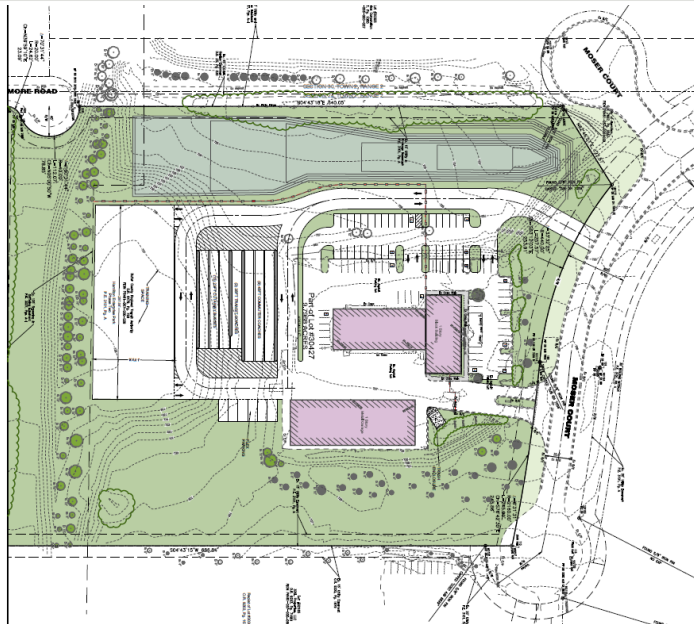
- Construct separate materials storage building
- Add 2<sup>nd</sup> floor to administration building
- Construct new maintenance facility
- Expand administration to existing maintenance area

BCRTA TRANSIT PLAN

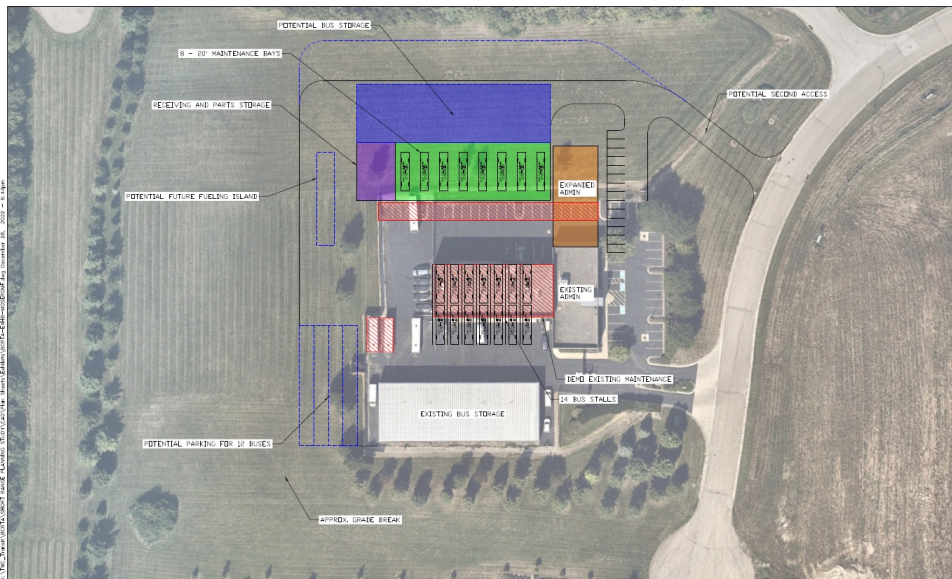


# Operations and Maintenance Facility Planned Expansion

BCRTA TRANSIT PLAN—



# Operations and Maintenance Facility Potential



Kimley»Horn

MOSER COURT OMF  
OPTION 3 - NEW MAINTENANCE FACILITY  
1/20/2023



# Passenger Facilities

## Passenger Facilities

- Few passenger amenities located throughout the system
- Throughout project public engagement, riders requested:
  - More benches
  - More shelters
  - Real-time transit information



# Passenger Facilities Recommendations

- Establish thresholds for distribution of transit amenities to meet Title VI requirements
- Benches at stops with 15 or more boardings per day
  - 25 stops met this threshold
- Shelters with waste receptacles at stops with 25 or more boardings per day
  - 15 stops met this threshold
- Real-time signage and bicycle parking at stops with 100 or more boardings per day
  - 3 stops met this threshold

BCRTA TRANSIT PLAN



## Passenger Facilities: Market Street Station

- Dimly lit (tunnel like) and uninviting
- Little ongoing activity
- Some undesirable behavior (public urination)



BCRTA TRANSIT PLAN





# Market Street Station Recommendations

- Wayfinding signage
- Lighting + light colored materials
- Space activation + restrooms
- Placemaking



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source: <https://www.metrostlouis.org/mobile-food-pantry/>



source: <https://www.soccerstreets.org/stationsoccer-about-station/soccer>



BCRTA TRANSIT PLAN



## Service Implementation Plan

# Tiers of Service Recommendations

- Planned Using Existing Funding
- Expansion of Services (\$1-3 million)
- Expansion of Service (>\$3M)

BCRTA TRANSIT PLAN



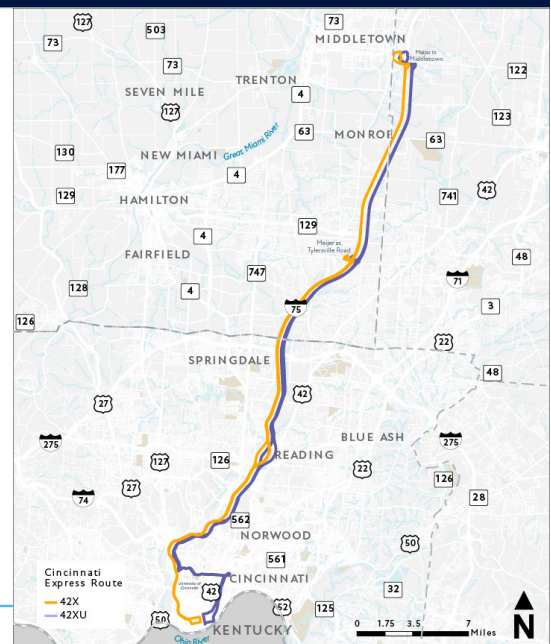
## Cincinnati Express Service

- 42X – express service between West Chester and downtown Cincinnati

Starting in 2023, BCRTA will:

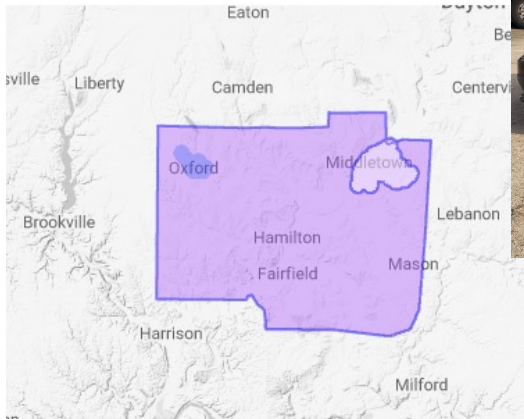
- Extend this route further north to Middletown
- Consider implementing route 42XU to serve Uptown Cincinnati before serving downtown.

BCRTA TRANSIT PLAN



# BGo

## BGo Service Area

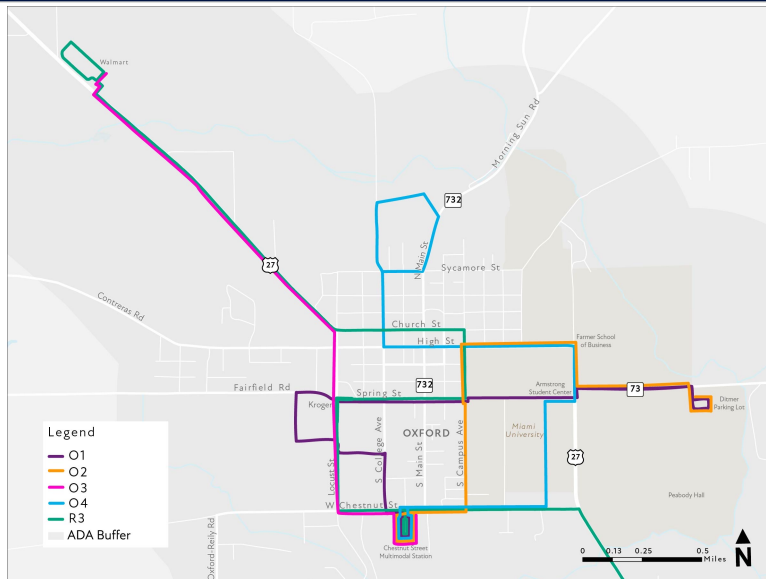


BCRTA TRANSIT PLAN



## Oxford Service

frequency  
(peak/off-peak/saturday)



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- Planned Using Existing Funding
  - O1: 20/30/30
  - O2: 20/30/30
  - O3: 0/30/30
  - O4: 30/30/30
  - R3: 60/60/0
- Expansion of Services (\$1-3M)
  - O1: 15/20/30
  - O2: 15/20/30
  - O3: 30/30/30
  - O4: 15/30/30
  - R3: 60/60/60
- Expansion of Service (>\$3M)
  - O1: 15/20/30
  - O2: 15/20/30
  - O3: 30/30/30
  - O4: 15/30/30
  - R3: 30/60/60

increased  
frequency

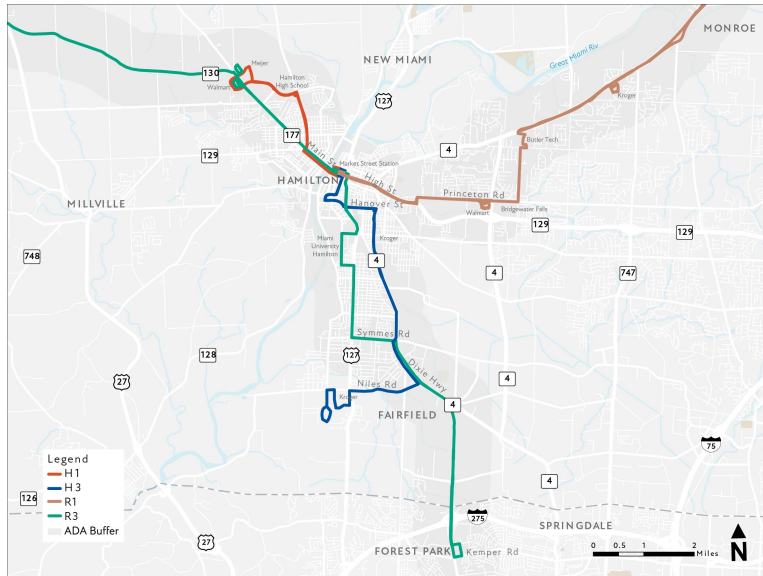
Saturday service

Increased frequency



# Hamilton/Fairfield Service

frequency  
(peak/off-peak/saturday)



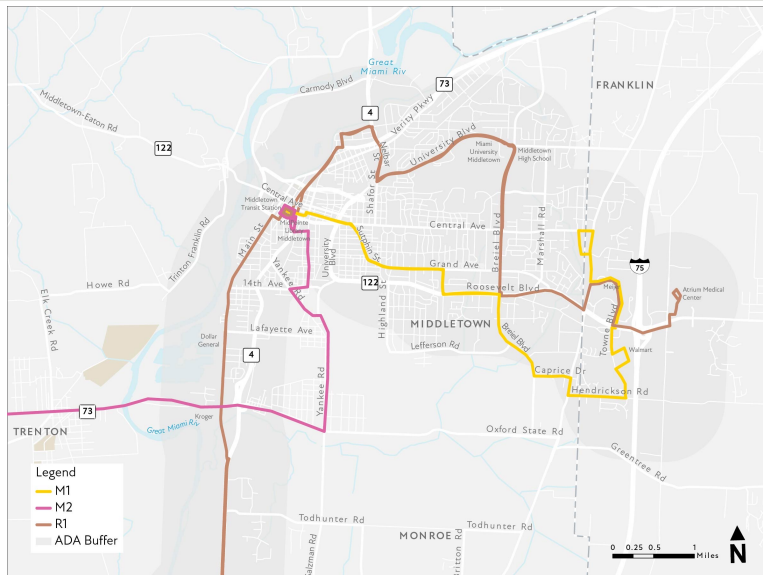
BCRTA TRANSIT PLAN



- Planned Using Existing Funding
  - H1: 0/0/0
  - H3: 0/0/0
  - R1: 60/60/0
  - R3: 60/60/0
- Expansion of Services (\$1-3 million)
  - H1: 30/60/60 **service introduced**
  - H3: 30/60/60 **service introduced**
  - R1: 60/60/60 **Saturday service**
  - R3: 60/60/60 **Saturday service**
- Expansion of Service (>\$3M)
  - H1: 15/30/30
  - H3: 15/30/30 **increased frequency**
  - R1: 30/60/60 **increased frequency**
  - R3: 30/60/60

# Middletown Service

frequency  
(peak/off-peak/saturday)



BCRTA TRANSIT PLAN



- Planned Using Existing Funding
  - M1: 60/60/60
  - M2: 60/60/60
  - R1: 60/60/0
- Expansion of Services (\$1-3 million)
  - M1: 30/60/60 **increased frequency**
  - M2: 30/60/60 **increased frequency**
  - R1: 60/60/60 **Saturday service**
- Expansion of Service (>\$3M)
  - M1: 15/30/30 **increased frequency**
  - M2: 15/30/30 **increased frequency**
  - R1: 30/60/60



# Economic Impact of BCRTA

## Capital Expenditures

### Economic Impact of Capital Expenditures, 2023-2033 (2023\$)

Impact Type	Output	Employment	Earnings
Direct	\$20,456,348	80	\$5,936,096
Indirect	\$9,394,944	52	\$2,970,087
<b>Total</b>	<b>\$29,852,292</b>	<b>132</b>	<b>\$8,906,183</b>

Source: Economics Center calculations using data from BCRTA.

### Fiscal Impact of Capital Expenditures, 2023-2033 (2023\$)

Impact Type	State Earnings Tax Revenue	Local Earnings Tax Revenue	State Sales Tax Revenue	County Sales Tax Revenue	Total Tax Revenue
Direct	\$145,553	\$108,727	\$46,632	\$6,082	<b>\$306,994</b>
Indirect	\$65,918	\$54,401	\$24,584	\$3,207	<b>\$148,110</b>
<b>Total</b>	<b>\$211,471</b>	<b>\$163,128</b>	<b>\$71,216</b>	<b>9,289</b>	<b>\$455,104</b>

Source: Economics Center calculations.

# Operations Expenditures

## Economic Impact of Operations Expenditures, 2023-2033 (2023\$)

Impact Type	Output	Employment	Earnings
Direct	\$46,701,516	1,078	\$33,786,076
Indirect	\$20,601,817	165	\$8,745,241
<b>Total</b>	<b>\$67,303,333</b>	<b>1,243</b>	<b>\$42,531,317</b>

Source: Economics Center calculations using data from BCRTA.

## Fiscal Impact of Operations Expenditures, 2023-2033 (2023\$)

Impact Type	State Earnings Tax Revenue	Local Earnings Tax Revenue	State Sales Tax Revenue	County Sales Tax Revenue	Total Tax Revenue
Direct	\$546,544	\$675,722	\$410,477	\$53,541	\$1,686,284
Indirect	\$187,896	\$160,180	\$72,385	\$9,441	\$429,902
<b>Total</b>	<b>\$734,440</b>	<b>\$835,902</b>	<b>\$482,862</b>	<b>\$62,982</b>	<b>\$2,116,186</b>

Source: Economics Center calculations.



# Total Economic Impact

## Economic Impact of Operations and Capital Expenditures, 2023-2033 (2023\$)

Impact Type	Output	Employment	Earnings
Direct	\$67,158,864	1,158	\$39,722,172
Indirect	\$29,996,761	217	\$11,715,328
<b>Total</b>	<b>\$97,155,625</b>	<b>1,375</b>	<b>\$51,437,500</b>

Source: Economics Center calculations using data from BCRTA.

## Fiscal Impact of Operations and Capital Expenditures, 2023-2033 (2023\$)

Impact Type	State Earnings Tax Revenue	Local Earnings Tax Revenue	State Sales Tax Revenue	County Sales Tax Revenue	Total Tax Revenue
Direct	\$692,097	\$784,449	\$457,109	\$59,623	\$1,993,278
Indirect	\$253,814	\$214,581	\$96,969	\$12,648	\$578,012
<b>Total</b>	<b>\$945,911</b>	<b>\$999,030</b>	<b>\$554,078</b>	<b>\$72,271</b>	<b>\$2,571,290</b>

Source: Economics Center calculations.





## Funding Analysis & Recommendations



### Existing Funding Sources

- Federal operating funding
- Federal capital grant funding
- State operating funding
- State capital grant funding
- Passenger fares
- Contract revenues
- Partnership transit revenue (City of Middletown)
- Sale of services
- Transit development program (Miami University)
- Park-n-Ride Program
- Agency operating funds
- Other revenue
- General transit fund appropriations

# Peer Funding Analysis

- Looked at the funding sources for three peer systems
  - Portage Area Regional Transportation Authority (Kent, OH)
  - South Bend Public Transportation Corp. (South Bend, IN)
  - Muncie Indiana Transit System (Muncie, IN)
- PARTA has leveraged a sales and use tax to fund transportation since 2002
- South Bend and Muncie leverage income and property taxes
- 11 transit agencies in Ohio leverage sales tax for transit revenue

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# Potential Funding Analysis

	Revenue	Stability	Capital Expenses	Operating Expenses
<b>Local</b>				
TIF	○	◐	▲	
Local General Funds	◐	◐	▲	▲
Permissive Sales and Use Tax	●	●	▲	▲
Property and Earnings Tax	◐	◐	▲	▲
<b>Agency-Specific</b>				
Fares	○	◐	▲	▲
Advertising/Agency Revenues	○	◐	▲	▲
Private Contributions/Service Provisions	◐	○		▲

○ low  
◐ medium  
● high

BCRTA TRANSIT PLAN



# Potential Funding Analysis

	Revenue	Stability	Capital Expenses	Operating Expenses
<b>Local</b>				
TIF	○	◐	▲	
Local General Funds	◐	◐	▲	▲
Permissive Sales and Use Tax	●	●	▲	▲
Property and Earnings Tax	◐	◐	▲	▲
<b>Agency-Specific</b>				
Fares	○	◐	▲	▲
Advertising/Agency Revenues	○	◐	▲	▲
Private Contributions/Service Provisions	◐	○		▲

○ low  
◐ medium  
● high

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## Sales Tax Forecast

# Butler County Annual Sales Tax Forecast, 2023 - 2032



## Sales Tax Forecast

**Butler County Forecasted Sales Tax Collections, 2023 - 2032(2022\$)**

<b>Year</b>	<b>Forecast, 0.75</b>	<b>Forecast, 1.00</b>	<b>Forecast, Marginal 1.00</b>
2023	\$58,065,003	\$77,226,454	\$19,161,451
2024	\$58,533,972	\$77,850,183	\$19,316,211
2025	\$59,021,070	\$78,498,022	\$19,476,953
2026	\$59,505,282	\$79,142,025	\$19,636,743
2027	\$59,971,282	\$79,761,805	\$19,790,523
2028	\$60,414,402	\$80,351,155	\$19,936,753
2029	\$60,834,214	\$80,909,505	\$20,075,291
2030	\$61,231,647	\$81,438,091	\$20,206,444
2031	\$61,607,919	\$81,938,532	\$20,330,613
2032	\$61,964,218	\$82,412,410	\$20,448,192
<b>Total</b>	<b>\$601,149,009</b>	<b>\$799,528,182</b>	<b>\$198,379,173</b>

Source: Economics Center forecast results using data from Ohio Department of Taxation, Bureau of Labor Statistics and St. Louis Federal Reserve.

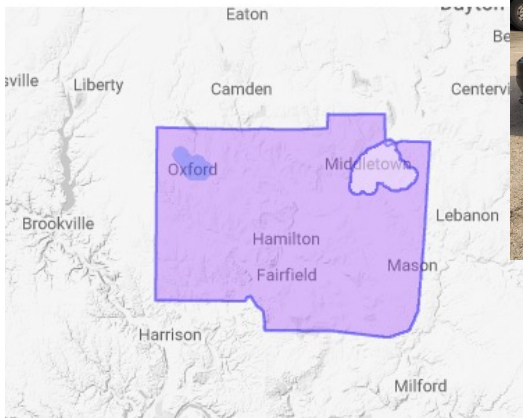




## Microtransit Rideshare Partnership Potential

BGo

### BGo Service Area



## BCRTA Demand Response Stats (2021)

- Trips: 46,454
- Revenue Hours: 24,103
- Operating Expenses: \$2,368,007
- Cost per Trip: \$50.98
- Subsidy per Passenger: \$46.06

\*Includes BGo, BCARE, Safe Ride, and MTS Nights

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## Examples of Microtransit Utilizing Rideshare Partnerships

- Pinellas Suncoast Transit Authority
- Greater Dayton Regional Transit Authority
- Dallas Area Rapid Transit

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# Pinellas Suncoast Transit Authority

- Riders can utilize the service to/from 26 locations throughout the county
- \$5 discount can be used for Uber, Lyft, or taxi
- \$25 discount available for those with disabilities

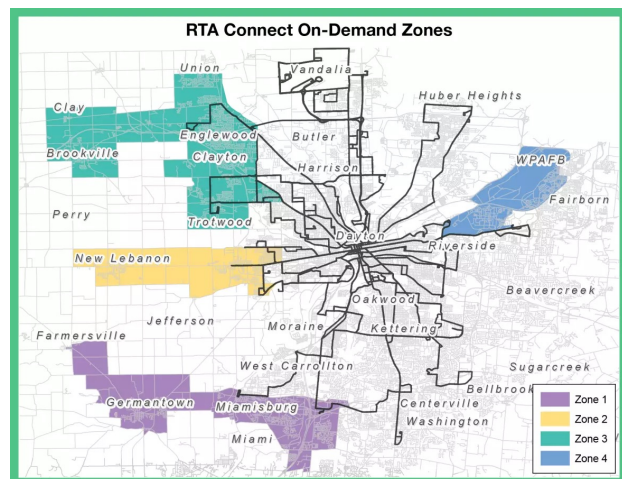


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# Greater Dayton Regional Transit Authority

- Riders can use the service to go anywhere within specified zones
  - Trips cannot be taken from one zone to another
- Microtransit service is free
- Riders use a promo code within Uber or Lyft

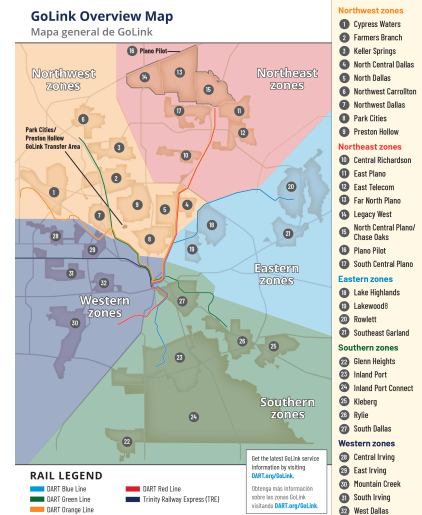


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# Dallas Area Rapid Transit

- Riders request a curb-to-curb ride within a specified zone
- Fare is the same as fixed-route service
- DART automatically matches riders with the best available option each time they request a microtransit ride, whether that is a transit vehicle or an Uber vehicle



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# Benefits to Partnership

- Could provide additional service capacity beyond what BCRTA can staff
- Would allow BCRTA to focus available staff capacity on fixed routes that serve more people
- May be cost-effective way to provide service
- Relatively easy to implement

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## Drawbacks of Rideshare Partnership

- Supply of drivers is not guaranteed and may be limited
- Lose some control of the service
  - TNCs limit communication with riders
  - TNCs provide limited data
- Could be confusing to have some service operated by BGo and some operated by rideshare companies
- May be less comfortable/approachable for older adults or people with disabilities

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## Potential Partnership Options

- Have all microtransit service operated by BCRTA
- Have microtransit service operated by BCRTA and supplemented by rideshare companies
- Have microtransit service operated by BCRTA and supplemented by rideshare companies during existing hours of service and operated by rideshare companies outside of currently operated hours
- Have microtransit service operated by BCRTA during existing hours of service and operated by rideshare companies outside of currently operated hours
- Have all microtransit service operated by rideshare companies

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## Potential Partnership Options

- Have all microtransit service operated by BCRTA
- Have microtransit service operated by BCRTA and supplemented by rideshare companies
- Have microtransit service operated by BCRTA and supplemented by rideshare companies during existing hours of service and operated by rideshare companies outside of currently operated hours
- Have microtransit service operated by BCRTA during existing hours of service and operated by rideshare companies outside of currently operated hours
- Have all microtransit service operated by rideshare companies

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## Payment Options

Promo code for  
ridesharing discount  
(\$5 discount for example)

BCRTA pays \$5 and rider  
pays the rest of the cost

Rider pays BGo fare for  
ridesharing ride  
(\$5 fare)

Rider pays \$5 and BCRTA  
pays the rest of the cost

Promo code for  
ridesharing  
(fare free)

BCRTA pays the full cost

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## Next Steps

- Finish Drafting Final Plan
- Edit Final Plan
- Finalize Final Plan

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# BCRTA Board Meeting Minutes 2-15-23

Final Audit Report

2023-03-16

Created:	2023-03-16
By:	Matthew Dutkevicz (dutkeviczmm@butlercountyrta.com)
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