



**BOARD OF DIRECTORS MEETING**

200 W. Loudon Ave.  
Lexington, KY 40508

February 19, 2020  
5:00 p.m.

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## BOARD OF DIRECTORS MEETING

200 W. LOUDON AVE.  
LEXINGTON, KY 40508

February 19, 2020  
5:00 p.m.

## AGENDA

I.	Call to order	5:00		
II.	Public Comment on Agenda Items / Public Hearing	5:00	—	5:05
III.	Approval of January 2020 Board Meeting and Work Session Minutes	5:05	—	5:10
IV.	Chair's Report	5:10	—	5:15
V.	Lextran Monthly Performance Report	5:10	—	5:20
VI.	Action Items			
	a. Fleet Replacement Plan	5:20	—	5:30
	b. Resolution 2020-01 Purchase of Compressed Natural Gas Vehicles			
	c. Resolution 2020-02 Purchase of Electric Vehicles			
VII.	Change Order			
VIII.	Old Business			
	a. Presentation from January Strategic Work Session	5:30	—	6:00
IX.	New Business	6:00	—	6:05
X.	Proposed Agenda Items			
XI.	Closed Session			
XII.	Adjournment	6:15		

## **BOARD OF DIRECTORS MEETING**

### **BOARD MINUTES**

January 14, 2020

#### **MEMBERS PRESENT**

Christian Motley, Chair  
George Ward, Vice Chair  
Adrienne Thakur  
Rick Christman  
Joseph Smith  
Peggy Henson  
Marci Krueger-Sidebottom

#### **MEMBERS ABSENT**

Elias Haddad

#### **STAFF PRESENT**

Carrie Butler, General Manager  
Jill Barnett, Assistant General Manager  
Nikki Falconbury, Director of Finance  
John Givens, Director of Risk Management  
Fred Combs, Director of Planning  
Jim Barrett, Director of Maintenance  
Jason Dyal, Director of Operations  
Stephanie Hunt, Administrative Projects Coordinator

Jacob Walbourn, McBrayer Law Firm, Board Attorney

#### **OTHERS PRESENT**

Justin Augustine, Transdev  
Candice Marti, Transdev  
Adelee LeGrande, Transdev  
Joseph David, Transportation Planner, LFUCG MPO  
Matthew Gidcomb, KFTC - Kentuckians for the Commonwealth

### **I. CALL TO ORDER**

Mr. Motley called the January 14, 2020 meeting of Lextran's Board of Directors to order at 9:06 a.m.

## **II. PUBLIC COMMENT**

There was no public comment.

## **III. APPROVAL OF MINUTES**

Mr. Motley called for a motion to approve the minutes from December 19, 2019. Mr. Ward made a motion to approve the minutes, and it was seconded by Ms. Henson. The motion carried unanimously.

## **IV. CHAIR'S REPORT**

There was no chair's report.

## **V. MONTHLY PERFORMANCE REPORT**

Ms. Barnett reviewed the Monthly Performance Report and Key Performance Indicators located on pages 7-10 of the January 14, 2020 board packet. During the month of December Lextran participated in the gubernatorial parade and also provided rides on Christmas Day. Ridership was up slightly in December. On-time numbers were up for fixed route and down for para-transit. Our safety numbers have improved, and we had no preventable accidents for paratransit.

Ms. Falconbury presented the financial statement, found on pages 11-12 of the January 14, 2020 board packet. The Balance Sheet is for the first six months of the Fiscal Year. Operating cash is some as last year. The Work in Process includes some of the buses we purchased, and we will have money coming from the FTA. We received more this year from property taxes: we budgeted \$250k from state, but received \$497k. Diesel is showing at \$2.00 per gallon, and the CNG diesel gallon equivalent is showing at \$1.02. Overall we are still under budget by \$240k at this time. Mr. Ward had questions about the under budget amount and if it would remain the same, and also asked for clarification on the Wages section of the Financial Statement. Ms. Falconbury explained that the under budget amount would have some fluctuation. Wages is overtime, which should be decreasing with a new class of operators that will be starting soon.

## **VI. ACTION ITEMS**

There were no action items.



**VII. CHANGE ORDER**

There were no change orders.

**VIII. OLD BUSINESS**

There was no old business.

**IX. NEW BUSINESS**

There was no new business.

**X. PROPOSED AGENDA ITEMS**

There were no proposed agenda items.

**XI. CLOSED SESSION**

There was no closed session.

**XII. ADJOURNMENT**

Mr. Motley called for a motion to adjourn the January 14, 2020 meeting of Lextran's Board of Directors. Mr. Ward made a motion and Mr. Christman seconded. The meeting adjourned by consensus at 9:12 a.m.

## **BOARD OF DIRECTORS WORK SESSION**

### **WORK SESSION MINUTES**

January 14, 2020

#### **MEMBERS PRESENT**

Christian Motley, Chair  
George Ward, Vice Chair  
Adrienne Thakur  
Rick Christman  
Joseph Smith  
Peggy Henson  
Marci Krueger-Sidebottom

#### **MEMBERS ABSENT**

Elias Haddad

#### **STAFF PRESENT**

Carrie Butler, General Manager  
Jill Barnett, Assistant General Manager  
Nikki Falconbury, Director of Finance  
John Givens, Director of Risk Management  
Fred Combs, Director of Planning  
Jim Barrett, Director of Maintenance  
Jason Dyal, Director of Operations  
Stephanie Hunt, Administrative Projects Coordinator

#### **OTHERS PRESENT**

Justin Augustine, Transdev  
Candice Marti, Transdev  
Adelee LeGrand, Transdev  
Joseph David, Transportation Planner, LFUCG MPO  
Jacob Walbourn, McBrayer Law Firm, Board Attorney

### **I. CALL TO ORDER**

Mr. Motley started the Lextran Board of Directors January 14, 2020 work session at 9:14 a.m. This was a strategic planning session and no action was taken.

## **II. STRATEGIC PLANNING**

Ms. Adelee LeGrand from Transdev gave a presentation regarding Lextran's previous business plan and strategic planning workshop. She also discussed the planning process Transdev recently used for another transit agency and how it could be adjusted for Lextran. After the presentation, the Lextran Board and Department Directors discussed which priorities Lextran would like to focus and spent time in breakout groups for more in-depth strategic planning discussions. The presentation is attached.

## **III. ADJOURNMENT**

The meeting adjourned by consensus at 12:15 p.m.



# Lextran Strategic Planning Discussion

January 14, 2020



## LEXTRAN AT A GLANCE • • • • •

Public transportation provider  
in Fayette County since

# 1973



**4.5 MILLION**  
PASSENGER TRIPS (FY17)

**14,000**  
TRIPS PER DAY

# 22

**FIXED  
ROUTES**



**COUNTY  
WIDE  
PARATRANSIT  
SERVICE**



**65% OF TRIPS  
ARE FOR WORK  
OR SCHOOL**

## OUR FLEET



**65 VEHICLES**



**55 WHEELS  
PARATRANSIT  
VEHICLES**

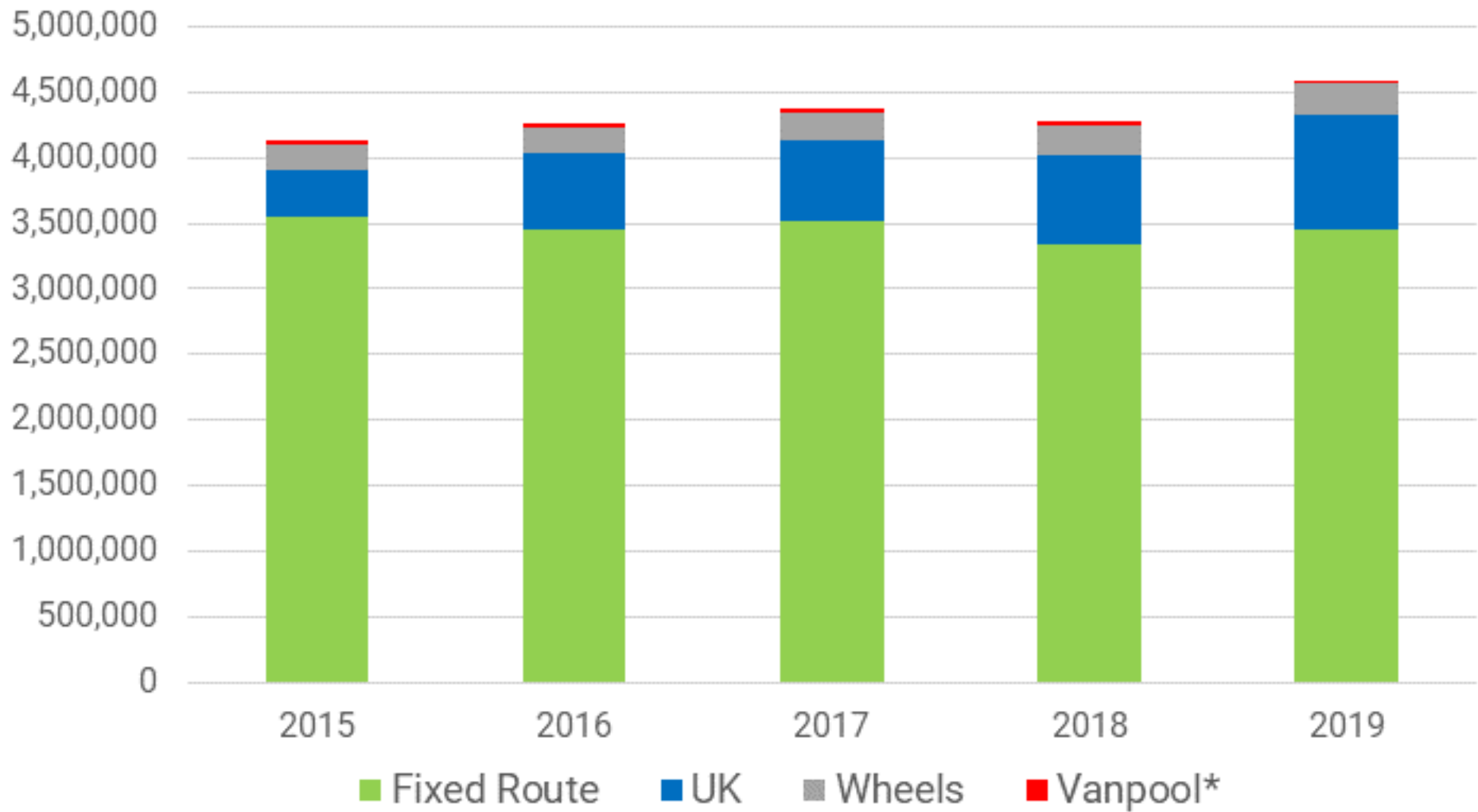
# Lextran Fixed Route System Map

Fixed-Route System Map

- Route 1 Woodhill
- Route 2 Georgetown Rd
- Route 3 Bates Creek
- Route 4 Newtown Pike
- Route 5 Nicholasville Rd
- Route 6 North Broadway
- Route 7 North Limestone
- Route 8 Versailles Rd
- Route 9 Eastland
- Route 10 Hamburg
- Route 11 Richmond Rd
- Route 12 Leestown Rd
- Route 13 South Broadway
- Route 14 UK Blue/White
- Route 15 Red Mile
- Route 16 Southland Drive
- Route 17 Northside Connector
- Route 18 Centre Parkway Connector
- Route 21 Airport Keeneland
- Route 22 Mercer Rd
- Route 24 Old Frankfort Pike
- Route 27 Yellow Route
- Urban Service Area
- Stops
- County



# Total Multimodal Ridership





# Highlights from the past year:

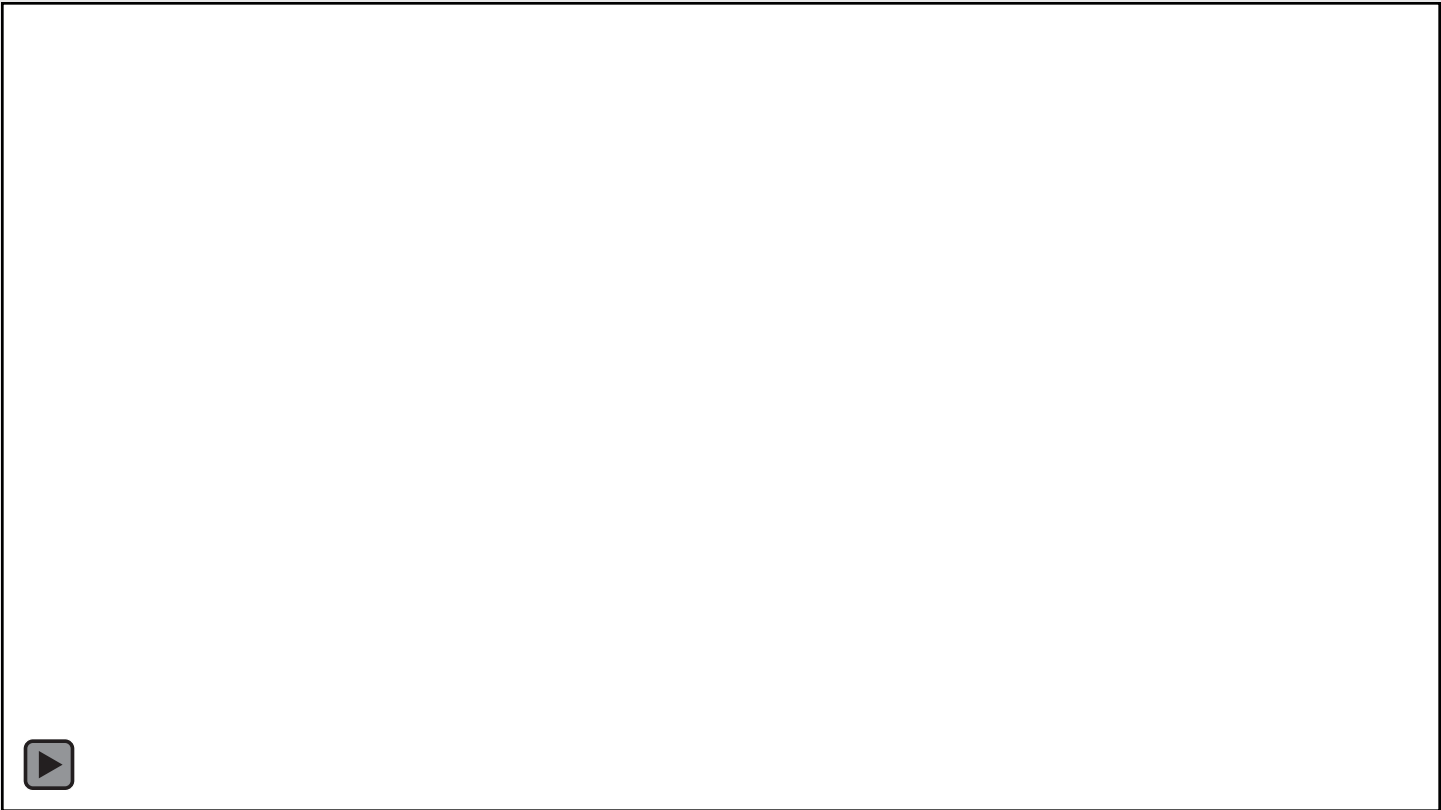
1. Added six compressed natural gas buses to our fleet
2. Completed improvements at more than 20 bus stops
3. Awarded more than \$3.5 million in grants to improve our service and facilities
4. Empowered more than 60 young artists through a bus wrap design contest
5. Completed redesign and branding project
6. Celebrated at our first ever safety awards banquet





# Strategic Planning Discussion

## ■ Why Strategic Plan?



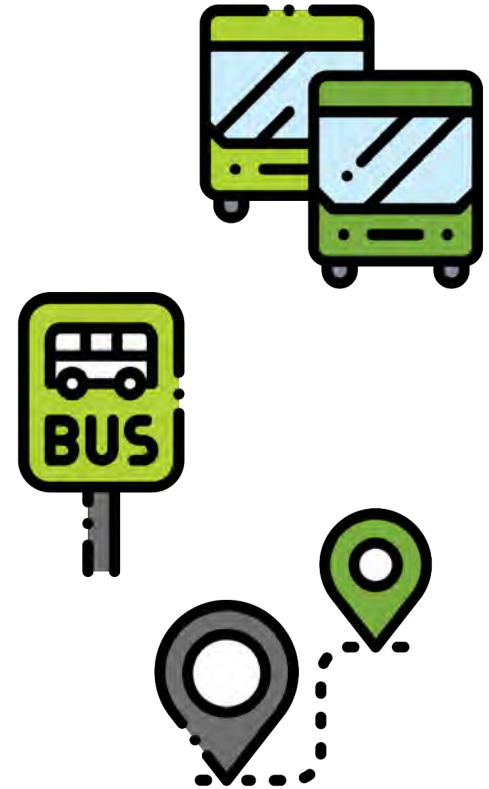
# Previous Strategic Plans and Efforts

- **Lextran Business Plan 2005-2007**  
'attract new riders through innovative services'
- **Strategic Planning Workshop 2012**  
'new Lextran Headquarters and new technology'
- **Lextran Strategic Plan and Priorities 2016**  
'be a transit authority, prioritize customer and identify new markets'
- **Lextran Strategic Outlook 2018-20**  
Three key pillars



# Current Key Pillars

1. **Deliver High Quality Service**
2. **Demonstrate Value to Community**
3. **Manage and Sustain Resources**



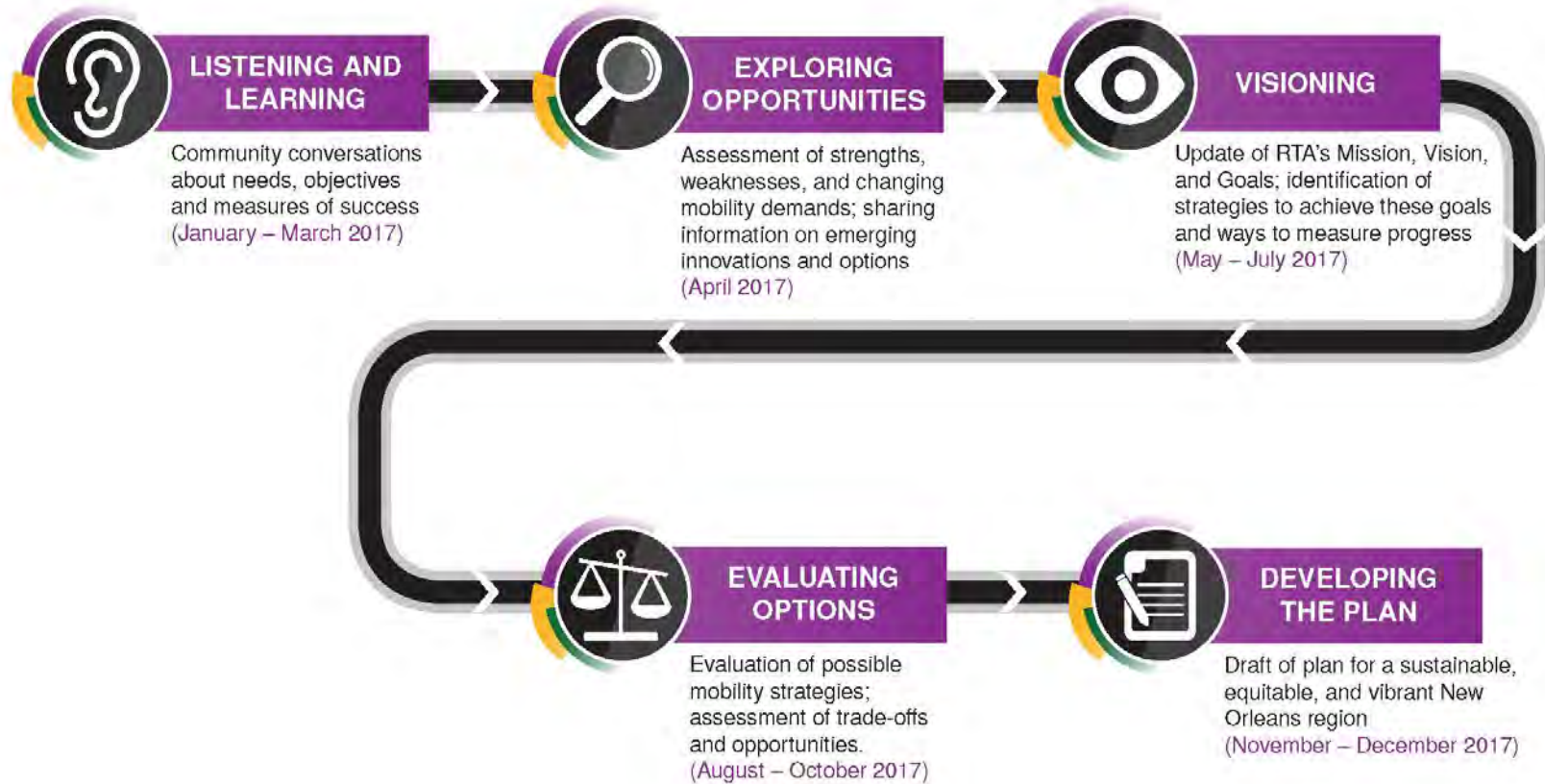
# Strategic Planning Example

New Orleans, LA



# New Orleans Example

## The Planning Process



### WHAT IS THE STRATEGIC MOBILITY PLAN?

- **A roadmap for improving public transportation** in the region over the next 20 years. Future decision-making and investments made by RTA will be driven by this Plan.
- **A new mission** that more clearly identifies the core purpose of RTA.
- **A new vision** for what RTA will be in the future based on what we heard from the community.
- **A set of goals** to achieve in order to meet the needs of the community and make the new vision a reality.
- **Identification of strategies and actions** necessary to accomplish the goals. This includes a phased action plan of major initiatives and projects, so everyone knows what RTA will focus on and when.
- **Measures of progress** to make sure RTA continues to improve and stays on track.

### WHAT IS IT NOT?

- In-depth planning, design, or engineering for projects
- Determination of what vehicle type or schedule is best suited for any given corridor
- Detailed cost estimates or funding plan





## STRATEGIC FRAMEWORK

**MISSION**

Why we exist

**VISION**

What we want to be

**GOALS**

What we need to do to achieve vision

**OBJECTIVES**

Intended outcome of each goal

**STRATEGIES**

How we accomplish the goals and objectives

**ACTIONS**

How we implement strategies

**MISSION**

Provide safe and dependable mobility services.

**VISION**

Become the preferred mobility provider in the region.

**GOALS****EARN TRUST****BE EQUITABLE****PRIORITIZE THE  
RIDER EXPERIENCE****BE RELIABLE****CONNECT TO  
OPPORTUNITIES****SUPPORT A  
SUSTAINABLE,  
HEALTHY REGION**

# Strategic Framework



**Mission**

**Vision**

**Goals**



WE SERVE  
**PEOPLE AND**  
OUR  
**COMMUNITY**  
WITH  
**MOBILITY**  
**SOLUTIONS.**



# Vision – What will you be in the future

- What feedback have you heard?
- Where is the region trending?
- How do you support your customers and the region?



# Values

**Most  
important for  
current  
customers**

**Most  
important for  
leadership**

**Most  
important for  
non-  
customers**

# Opportunities

- Who currently relies on your service?
- What organizations/businesses benefit from your service?
- How do you create stronger relationships with stakeholders and customers?





# Goals – What do you need to achieve the vision

- What are the areas of importance?
- Where are you excelling?
- What are the challenges?



# When Do We Get it Done

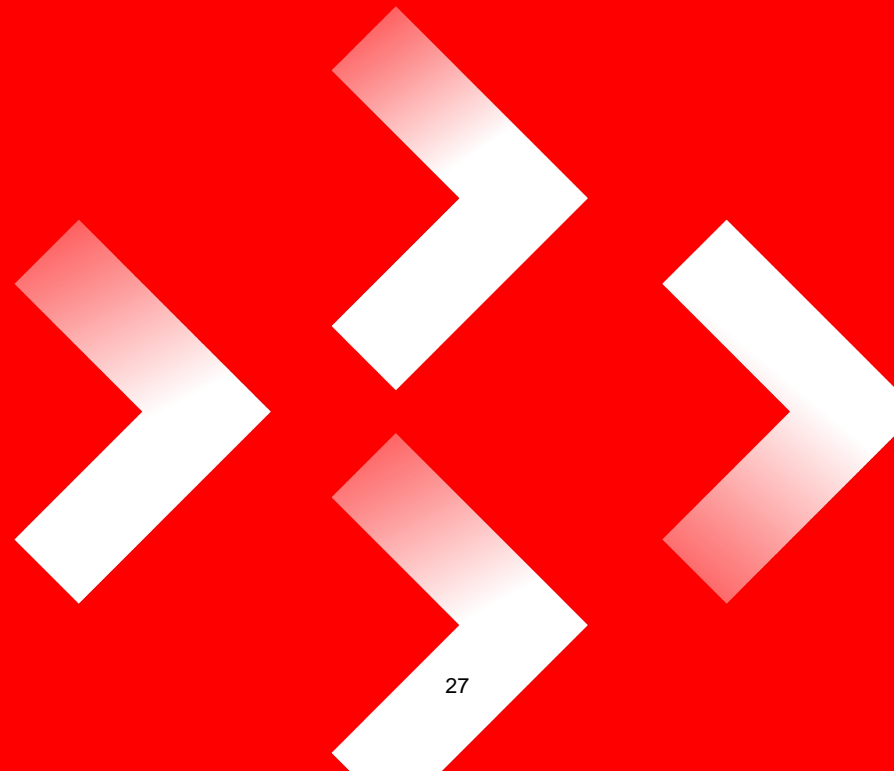
- What would you like to see in 5 years?
- How should the system improve in 10 years?
- How do you imagine Lextran in 20 years?



# Open Discussion



**Thank you!**



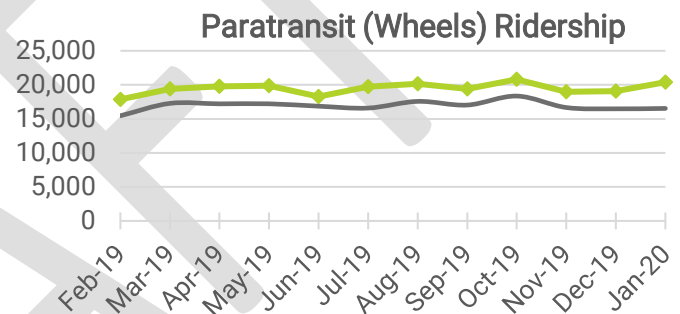
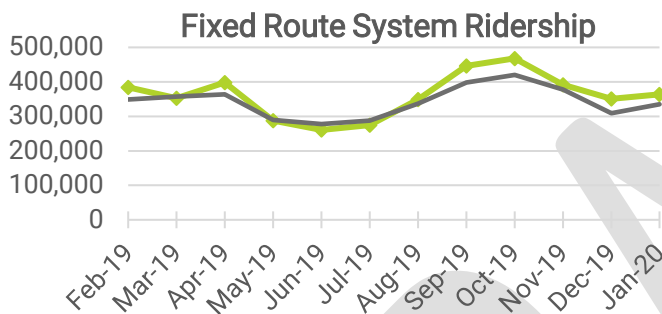


## LEXTRAN MONTHLY PERFORMANCE REPORT – JANUARY 2020

We serve people and our community with mobility solutions.

In January, the 42<sup>nd</sup> annual Kentuckians for Better Transportation (KBT) conference was held in Lexington. General Manager Carrie Butler was a featured speaker on Friday during a session entitled “Public Transit and Mobility for All.” On January 22<sup>nd</sup>, Lextran celebrated the “Million Milers” with the annual luncheon for employees having reached this status, and on January 28<sup>th</sup>, an employee graduation was held. This ceremony combined the last 3 classes of employees who completed their trainings.

### DEMONSTRATE VALUE TO THE COMMUNITY



Performance Indicator	Fixed Route System			Paratransit (Wheels)		
System Production	This Month	FY20 YTD	FY19 YTD	This Month	FY20 YTD	FY19 YTD
Total Ridership	364,031	2,645,046	2,560,588	20,400	138,588	131,888
Weekday Ridership	321,669	2,287,261	2,225,633	16,769	115,387	110,925
Saturday Ridership	21,153	198,945	189,379	1,442	11,111	10,361
Sunday Ridership	17,470	141,685	127,569	1,374	10,240	9,383
Holiday Ridership	3,739	17,155	18,007	815	1,850	1,219
Total Revenue Miles	163,685	1,113,418	1,092,610	147,832	985,116	957,011
Total Revenue Hours	17,201	117,155	115,719	11,766	78,202	75,670
Trips per Mile	2.22	2.38	2.34	0.14	0.14	0.14
Trips per Hour	21.16	22.58	22.13	1.73	1.77	1.74

- Total ridership increased by over 14,000 trip compared to December 2019.
- Paratransit ridership in January 2020 increased by nearly 2,000 trips over January 2019.

## Community Involvement

- “How to Ride” – Salvation Army – January 8
- “How to Ride” – Kentucky Refugee Ministries – January 10
- “How to Ride” – New Vista – January 14
- STEM Night – Meadowthorpe Elementary – January 23
- West End Community Partners Meeting – January 23
- Academies of Lexington Career Exploration Event – Lexington Convention Center – January 28
- Mock Interviews – Lafayette High School – January 31

## Meetings and Updates

In January, Lextran representatives participated in the following (external) meetings:

- Kentucky Infrastructure Coalition – January 6
- MPO/KYTC/LFUCG Project Coordination Meeting – January 8
- Winburn Community Partners Meeting – January 13
- University of Kentucky Transportation Services – January 14
- Kentucky Public Transit Association Board Meeting – January 15
- Kentuckians for Better Transportation Conference – January 15-17
- VIA Creative Board Meeting – January 16
- Annual State of the City Address – January 22
- Kentucky Refugee Ministries Appreciation Breakfast – January 27
- US 27 Project Team Meeting – January 28

## Lextran in the Media

- January 14 – No Trash Pickup in Lexington on Martin Luther King Jr. Day  
<https://www.wtvq.com/2020/01/14/no-trash-pickup-lexington-martin-luther-king-day/>
- January 31 – Annual ‘LexCount’ shows Fewer Homeless People  
<https://www.lex18.com/news/covering-kentucky/annual-lexcount-shows-fewer-homeless-people>

**DELIVER A HIGH-QUALITY PRODUCT**

Performance Indicator	Fixed Route System			Paratransit (Wheels)		
Service Quality	This Month	FY20 YTD	FY19 YTD	This Month	FY20 YTD	FY19 YTD
On-Time Performance	91.00%	88.80%	88.50%	92.26%	88.36%	89.49%
Farebox Recovery	6.15%	6.42%	6.08%	N/A	N/A	N/A
Operating Expenses	\$ 1,757,731	\$ 11,823,333	\$ 12,447,244	\$470,886	\$3,142,149	\$3,004,263
Per Mile	\$3.29	\$3.11	\$3.65	N/A	N/A	N/A
Per Hour	\$70.88	\$71.51	\$73.28	N/A	N/A	N/A
Customer Service	This Month	FY20 YTD	FY19 YTD	This Month	FY20 YTD	FY19 YTD
Customer Feedback Totals per 100k Trips	7.97	9.68	8.40	78.43	116.89	118.28
Commendations	1.37	1.13	0.31	14.71	16.60	16.68
Discourtesy	3.85	2.84	2.42	24.51	31.75	35.64
Late or Early	0.27	1.21	1.25	9.80	26.70	28.81
Safety	0.55	1.81	1.80	24.51	35.36	35.64
Passed Boarding	1.37	1.21	1.13	0.00	0.00	0.00
Information and Service Requests	0.55	0.64	0.43	0.00	0.00	1.52
Other	0.00	0.83	1.05	4.90	6.49	0.00
Call Length	1:12	1:19	1:25	1:10	1:11	1:13
Calls into the IVR	57,590	306,628	316,425	N/A	N/A	N/A
Time to Abandon	0:40	0:41	0:13	0:45	0:47	1:09

- Customer commendations are trending up and discourtesies are trending down compared to the previous year.
- Late and early bus complaints went down in January, alongside an improved on-time percentage.
- Discourtesy complaints on paratransit (Wheels) service is trending down compared to FY19.

## MANAGE AND SUSTAIN RESOURCES

Performance Indicator	Fixed Route System			Paratransit (Wheels)		
Safety	This Month	FY20 YTD	FY19 YTD	This Month	FY20 YTD	FY19 YTD
Preventable Accidents per 100,000 miles	2.34	2.19	1.61	1.17	1.84	2.08
Injury Frequency Rate	30.16	16.21	33.96	N/A	N/A	N/A
Days with No Preventable Accidents	27	189	193	29	206	200
Days of Lost Time	80	652	868	N/A	N/A	N/A
Workers Compensation Claims	4	18	36	N/A	N/A	N/A

- The injury frequency rate for fixed-route system employees was below the year-to-date frequency rate.
- Preventable accidents among Wheels service continues to trend down compared to FY19.

Performance Indicator	Fixed Route System		
Maintenance	This Month	FY20 YTD	FY19 YTD
Miles between Road Calls	12,591	55,773	47,273
Percent of Preventive Maintenance Inspections on Schedule	92%	96%	92%

- The Maintenance department has completed 96% of preventative maintenance inspections on-schedule in FY20, compared to 92% in FY19.
- Maintenance completed 48 preventive maintenance inspections on revenue vehicles.

Performance Indicator	Fixed Route System		
Hiring and Recruiting	This Month	Interviews	New Hires
Open Positions	1		
Operations	0	0	0
Maintenance	0	0	0
Administration	1	2	0
Turnover Rate	0.49%		

Performance Indicator	Fixed Route System	
Training Activities	This Month	FY20 YTD
Smith System Defensive Driving Annual Refresher	1	22
Post-Accident Remedial Training	4	11
Return to Work Training	2	10
Coaching Sessions	2	9

### Procurement

Parking Lot Restriping	Due March 5, 2020
Investment Consulting Services	RFP In Development
Financing Services	RFP In Development

**BALANCE SHEET**  
as of January 31, 2020

	<b>Current Year-To-Date</b>	<b>Last Year-to-Date</b>
<b>Assets</b>		
Current assets		
Operating Cash	\$17,334,126	\$18,264,990
Project Loan Account	\$0	\$1,145,044
Accounts receivable	\$4,456,711	\$3,731,010
Inventory	\$678,162	\$633,234
Work in process	\$1,827,230	\$323,927
Prepaid	\$526,473	\$530,429
Total Current Assets	<u>\$24,822,701</u>	<u>\$24,628,636</u>
Long term note - Lextran Foundation Inc.	\$8,355,000	\$8,355,000
Long term asset - Pension	\$2,322,983	\$1,063,260
Total Long term Assets	<u>\$10,677,983</u>	<u>\$9,418,260</u>
Net capital and related assets	\$24,708,089	\$26,923,241
<b>Total Assets</b>	<u><u>\$60,208,774</u></u>	<u><u>\$60,970,137</u></u>
<b>Liabilities</b>		
Current liabilities		
Accounts payable	\$773,032	\$918,019
Payroll liabilities	\$831,321	\$829,858
Short term note - Fifth Third Bank	\$956,008	\$927,603
Total Current Liabilities	<u>\$2,560,361</u>	<u>\$2,675,480</u>
Long term note - Fifth Third Bank	\$4,343,505	\$5,299,513
Long term liability - Pension	\$2,911,111	\$1,631,403
Total Long term Liabilities	<u>\$7,254,616</u>	<u>\$6,930,916</u>
<b>Net Position</b>	\$50,393,797	\$51,363,741
<b>Total Liabilities and Net Position</b>	<u><u>\$60,208,774</u></u>	<u><u>\$60,970,137</u></u>

**STATEMENT OF REVENUES, EXPENSES AND CHANGE IN NET POSITION**  
**January 2020**  
**FY 2020**

				<b>FY 2019</b>
<b>Revenues</b>	<b>Actual</b>	<b>Budget</b>	<b>Variance</b>	<b>Actual</b>
Property taxes	\$17,244,840	\$16,382,425	\$862,416	\$16,318,347
Passenger revenue	\$790,337	\$795,645	(\$5,308)	\$793,193
Federal funds	\$3,200,796	\$2,739,008	\$461,788	\$3,174,211
State funds	\$497,500	\$250,000	\$247,500	\$465,500
Advertising revenue	\$260,000	\$263,500	(\$3,500)	\$260,000
Other revenue	\$1,509,609	\$1,406,947	\$102,662	\$1,403,855
<b>Total Revenues</b>	<b>\$23,503,082</b>	<b>\$21,837,524</b>	<b>\$1,665,558</b>	<b>\$22,415,105</b>
<b>Expenses</b>				
Wages	\$5,688,402	\$5,408,586	\$279,815	\$5,293,602
Fringe benefits	\$3,147,730	\$3,291,071	(\$143,340)	\$3,036,347
Professional services	\$506,128	\$941,042	(\$434,915)	\$943,469
Materials and supplies	\$670,912	\$651,000	\$19,912	\$673,962
Fuel-Diesel	\$520,814	\$624,916	(\$104,102)	\$611,177
Fuel-Other	\$171,578	\$168,583	\$2,995	\$164,510
Utilities - Facilities	\$193,925	\$160,235	\$33,690	\$152,428
Utilities - Electric Bus	\$59,014	\$47,546	\$11,468	\$46,434
Insurance	\$450,591	\$430,500	\$20,091	\$421,707
Fuel taxes	\$128,757	\$124,833	\$3,924	\$126,572
Paratransit Expenses	\$3,535,595	\$3,384,523	\$151,071	\$3,354,848
Vanpool Expenses	\$12,639	\$18,900	(\$6,262)	\$16,370
Dues and subscriptions	\$28,942	\$22,167	\$6,775	\$35,890
Travel, training and meetings	\$73,103	\$79,479	(\$6,376)	\$32,365
Media advertising	\$144,744	\$125,417	\$19,327	\$46,487
Miscellaneous	\$30,352	\$37,917	(\$7,565)	\$33,721
Interest Expense	\$98,244	\$111,078	(\$12,834)	\$114,422
Leases and rentals	\$469,726	\$474,139	(\$4,413)	\$468,564
Depreciation	\$1,899,782	\$1,899,782	\$0	\$2,164,932
<b>Total Expenses</b>	<b>\$17,830,979</b>	<b>\$18,001,714</b>	<b>(\$170,736)</b>	<b>\$17,737,807</b>
<b>Change in Net Position</b>	<b>\$5,672,104</b>	<b>\$3,835,810</b>	<b>\$1,836,294</b>	<b>\$4,677,298</b>

**Notes:**

Average price of diesel fuel for FY2020 - \$1.99; Latest price of diesel fuel (February 6, 2020) - \$1.70  
 Latest price of CNG diesel gallon equivalent - \$1.26

# Lextran Fleet Plan 2020 – 2025



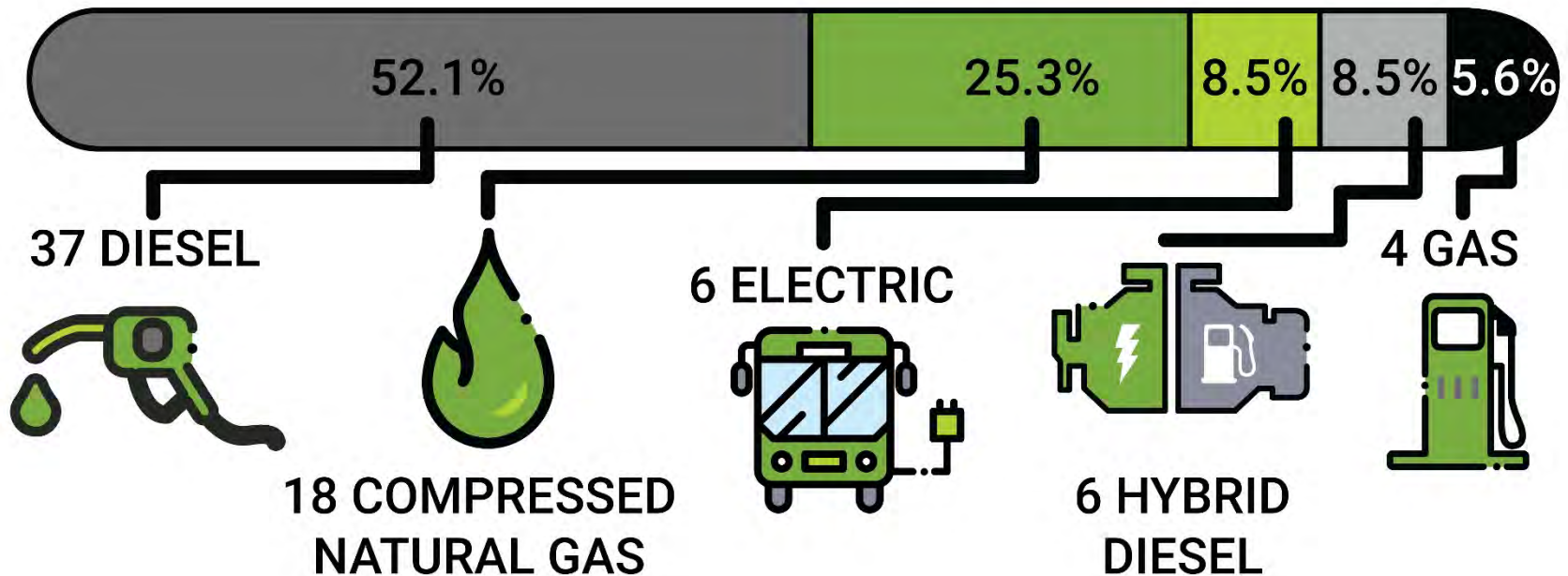
February 19, 2020



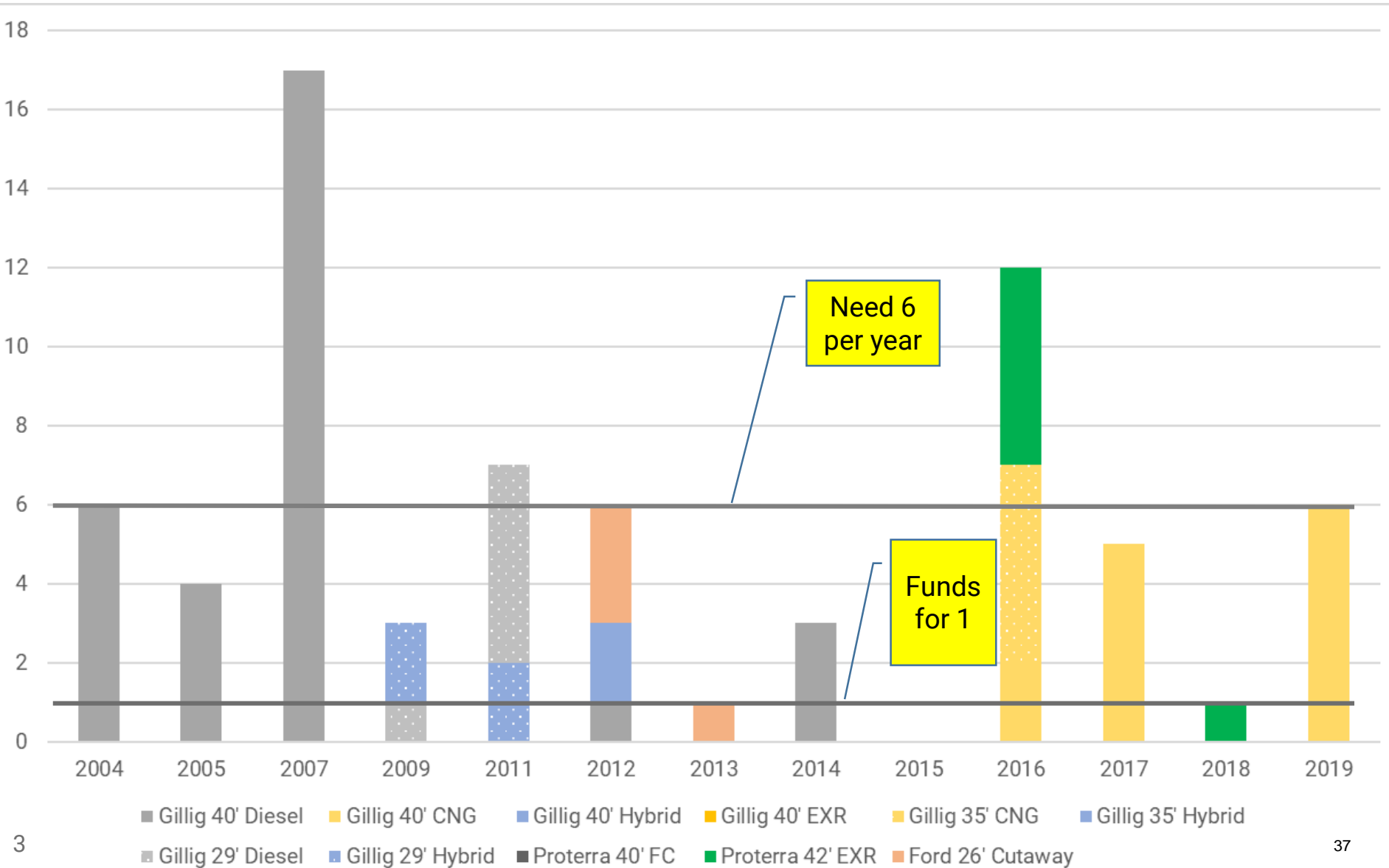
# LEXTRAN'S FLEET



71 VEHICLES IN  
OUR DIVERSE  
FLEET



# Fleet Purchase History



# Bus Purchasing Timeline

- Identify funding source
- Properly procure manufacturer and price based on specifications
- Approve a resolution to create a purchase order
- Schedule production with the manufacturer
- Production process requires approximately 18 to 24 months to manufacture a new bus
- Take delivery of new bus for inspection and preparation for revenue service
- As the bus approaches 12 years in revenue service, begin to identify a new funding source for replacement

# Funding Sources for Fleet Purchases

- Federal Sources
  - Section 5339 Formula Funds are annual and dedicated towards bus purchases
  - Section 5339 Discretionary Funds are competitive and include Bus and Bus Facilities & Low and No Emissions grant programs
- State Sources
  - Toll credits
  - Lump sum awards
- Federal Pass-Through Sources
  - Congestion Mitigation and Air Quality (CMAQ) competitive grant awards
  - Surface Lexington (SLX)
- Other Potential Opportunities
  - Volkswagen settlement funds
  - New federal transportation or infrastructure bills
  - Additional competitive grant programs such as BUILD, CIG, and New Starts

Local property tax dollars are typically designated for operational expenses

# Fleet Purchase Plan FY2021 & FY2022

Funding Source	Fleet Funding FY2021 & FY2022		
	Total Amount	Local Share	Total Spend
FY2021 5339 Formula	\$572,572	\$0 (toll credits)	\$572,572
FY2022 5339 Formula*	\$585,000	\$146,250	\$731,250
5339 Low-No Discretionary	\$1,000,000	\$0 (toll credits)	\$1,000,000
5339 Low-No Discretionary	\$2,290,000	\$572,500	\$2,862,500
CMAQ	\$1,388,800	\$347,200	\$1,736,000
FY2021 SLX	\$1,500,000	\$375,000	\$1,875,000
FY2022 SLX	\$500,000	\$125,000	\$625,000
<b>Total</b>	<b>\$7,836,372</b>	<b>\$1,565,950</b>	<b>\$9,402,322</b>
Total Number of Buses for FY2021 & FY2022	6 Compressed Natural Gas 5 Long-Range Battery Electric		

- Resolution 2020-01 is for the purchase of four Gillig compressed natural gas buses
- Resolution 2020-02 is for the purchase of two Gillig extended-range electric buses and associated charging equipment

\*Estimated 5339 Formula grant amount for FY2022

**February 19, 2020****TO:** The Board of Directors**FROM:** Carrie Butler, General Manager**SUBJECT:** Resolution 2020-01 – Purchase of Four (4) CNG Buses

Attached is a resolution requesting authority to purchase four (4) 40-foot low-floor CNG transit buses from Gillig.

The Board approved resolution 2018-06 on March 21, 2018 to enter into a contract with Gillig for the purchase of transit buses. The contract allows for the purchase of a minimum of one (1) and a maximum of thirty (30) transit buses during the term of the contract, which is five (5) years. This purchase will be the third under this contract.

Previous purchases under this contract include:

- Resolution 2018-21, approved on September 19, 2018 – 3 CNG buses
- Resolution 2018-25, approved on December 19, 2018 – 3 CNG buses

Lextran is requesting authority to purchase four (4) 40-foot low-floor CNG transit buses at a cost not-to-exceed \$564,700 per bus for a total not-to-exceed amount of \$2,258,800.

The source of funds for this purchase are as follows:

Funding Source	Federal Share	Local Share	Total Spend
SLX (via LAMPO)	\$1,500,000	\$375,000	\$1,875,000
Federal 5339 Formula	\$572,572	\$0 (toll credits)	\$572,572
<b>Total</b>	<b>\$2,072,572</b>	<b>\$375,000</b>	<b>\$2,447,572</b>

The local share of \$375,000 for the SLX funds will come from the local Mass Transit Fund in Fiscal Year 2021.

If you have any questions or wish to review RFP 1802, please call me at 255-7756.

**RESOLUTION****TRANSIT AUTHORITY OF THE LEXINGTON-FAYETTE  
URBAN COUNTY GOVERNMENT****MOTION:** \_\_\_\_\_ **SECOND:** \_\_\_\_\_**DATE:** February 19, 2020**RESOLUTION NO.:** 2020-01

**WHEREAS**, the Board of Directors of the Transit Authority of the Lexington-Fayette Urban County Government (Lextran) approved Resolution 2018-06 awarding a contract to Gillig for the purchase of transit buses; and

**WHEREAS**, the Authority entered into a contract with Gillig for a term of five (5) years to purchase a minimum of one (1) and a maximum of thirty (30) transit buses during the term of the contract; and

**WHEREAS**, the Authority has a need for additional transit buses to support existing service levels; and

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the Transit Authority of the Lexington-Fayette Urban County Government (Lextran) hereby authorizes and directs the General Manager to purchase four (4) 40-foot CNG low-floor transit buses from Gillig at a cost not-to-exceed \$564,700 per bus for a total not-to-exceed amount of \$2,258,800.

\_\_\_\_\_  
Christian Motley – Chairperson\_\_\_\_\_  
Date



**February 19, 2020****TO:** The Board of Directors**FROM:** Carrie Butler, General Manager**SUBJECT:** Resolution 2020-02 – Purchase of Two (2) Extended-Range Electric Buses

Attached is a resolution requesting authority to purchase two (2) 40-foot low-floor, extended-range electric transit buses from Gillig.

Lextran will receive \$2,290,000 from a Federal Section 5339(c) Low or No Emissions discretionary award. This grant was for the acquisition and deployment of two 40-foot low-floor, extended-range electric transit buses from Gillig and two depot (overnight) chargers.

Lextran is requesting authority to purchase two 40-foot low-floor, extended-range electric transit buses at a cost not-to-exceed \$950,000 per bus for a total not-to-exceed amount of \$1,900,000, and two depot chargers at a total not-to-exceed amount of \$124,032. The total for this resolution is \$2,024,032.

The source of funds for this bus purchase are as follows:

Funding Source	Federal Share	Local Share	Total Spend
Federal 5339(c) LowNo Program	\$2,290,000	\$572,500	\$2,862,500

**RESOLUTION****TRANSIT AUTHORITY OF THE LEXINGTON-FAYETTE  
URBAN COUNTY GOVERNMENT****MOTION:** \_\_\_\_\_ **SECOND:** \_\_\_\_\_**DATE:** February 19, 2020 **RESOLUTION NO.:** 2020-02

**WHEREAS**, the Transit Authority of the Lexington-Fayette Urban County Government (Lextran) was awarded a Federal Section 5339(c) Low or No Emissions discretionary grant award of \$2,290,000 for the acquisition and deployment of extended-range Gillig buses; and

**WHEREAS**, the Authority has a need for additional transit buses to support existing service levels; and

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the Transit Authority of the Lexington-Fayette Urban County Government (Lextran) hereby authorizes and directs the General Manager to purchase two (2) 40-foot low-floor, extended-range electric transit buses from Gillig at a cost not-to-exceed \$950,000 per bus for a total not-to-exceed amount of \$1,900,000, and two depot chargers at a total not-to-exceed amount of \$124,032. The total for this resolution is \$2,024,032.

\_\_\_\_\_  
Christian Motley – Chairperson\_\_\_\_\_  
Date



# Lextran Strategic Planning Session Report

January, 2020



# Session Recap

- **A strategic plan is a roadmap to improve mobility throughout the region**
  - Listening to constituents – understanding needs of the ridership and the community
  - Identifying new options; conversations about emerging technologies / microtransit / scooters, etc.; talking about partnerships (Flint MTA example of chemo treatment and prenatal care partnerships with hospitals, medical orgs, city departments, and care centers)
- **What it is and what it's not – not an engineering plan, funding plan, etc. – it's a high-level planning exercise that leads to those activities**
- **Think about what you want to do in five years and develop goals and activities to get you there**

# Session Participants

## ■ Lextran Board

Christian Motley, Chair  
George Ward, Vice Chair  
Rick Christman  
Marci Krueger-Sidebottom  
Elias Haddad  
Adrienne Thakur  
Joe Smith  
Peggy Henson

## ■ Lextran Staff

Fred Combs  
John Givens  
Jacob Walbourn  
Nikki Falconbury  
Jason Dyal  
Jim Barrett



# Strategic Framework



**Mission**

**Vision**

**Goals**

**WE SERVE  
PEOPLE AND  
OUR  
COMMUNITY  
WITH MOBILITY  
SOLUTIONS.**





# Strategic Planning Brainstorm

*Empowering freedom  
to move everyday.*

# Vision – What will you be in the future?

- What feedback have you heard?
- Where is the region trending?
- How do you support your customers and the region?



# Feedback

- Riders would like more direct service – long rides are inconvenient
- Timing of schedules doesn't always make sense
- Empty busses on certain routes
- Good engagement from the business community
- Slight uptick in ridership
- Older vehicles don't look nice
- Art in motion positive feedback
- Bus shelter work; advertisements and re-engaging city council
- Negative feedback on aging transit center



# Where is the region trending?

- Corridors to bring in BRT and enhanced service
- Population growth, gentrification
- Fuel efficient vehicles (incl. electric)
- Growth around business – Amazon, UPS, Toyota, Jif, Baptist Health
- Affordable housing further out of the county
- New convention centers – complementary downtown service
- Traffic congestion
- Changing younger attitudes – app technology / looking for convenience
- Scooter and bikeshare integration



# How do you support customers?

- Workforce development
- Shopping and convenience for families
- Currently low cost
- Special event service (UK football games, Keeneland)
- Emergency support provided (Amazon evacuation example)
- Airport fixed route line
- Community partners (amazon, election day)
- Good reputation, good customer service
- Listen, communicate and respond to customers timely



# Goals – What do you need to achieve the vision

- What are the areas of importance?
- Where are you excelling?
- What are the challenges?



# Areas of Importance

- Customer service / customer experience
- Safety
- Employee experience - engagement/satisfaction
- Sustainable business model, financial stability
- Reliable buses
- Community perception/ Lextran brand
- New/ choice ridership
- Technology; keeping up and providing options
- Convenience/frequency
- Partnerships/ regional (public and private)
- Addressing car culture/ parking
- Economic development; how can we provide and incorporate transit for the future
- Access; affordability



# Where we're excelling



- Holding fares steady / affordability
- Grant awards
- Facilities
- Social media
- Paratransit
- UK service
- Partnerships; want to increase moving forward
- Great team; admin staff really cares
- Engaged board
- Employee morale
- Budget management
- Going green

# Challenges

- Age of fleet
- Choice ridership
- Funding with long term capital
- Leveraged partnerships (education, government, healthcare, developers, businesses)
- Roads/infrastructure; how we work with the state and city; adding sidewalks; placing bus stops
- Hiring/retention; mechanics and operators
- Fuel costs; can't control
- Perceptions of public transit
- Traffic/Parking/car culture
- Politics

# What does Lextran staff want to see?

- Better headways, reduced wait times
- Stronger base fixed route system; easy to use and access
- Improving technology; convenience; apps; grants to upgrade tech; board policy to continuously upgrade tech; the complete trip; revenue sharing opportunities
- Reduce overtime by at least 15% or more
- Age of fleet; starting fleet replacement; identifying funding opportunities
- Increased investment at the state level
- No requests to the community for funding increases; but...will need more funding to maintain and increase service
- Partnerships; tapping into funding

# Next Steps

- Present report from first strategic plan work session
- Strategic plan timeline for February board meeting
- Schedule next strategic plan work session



# Lextran Background

*Empowering freedom  
to move everyday.*

## LEXTRAN AT A GLANCE • • • • •

Public transportation provider  
in Fayette County since

# 1973



**4.5 MILLION**  
PASSENGER TRIPS (FY17)

**14,000**  
TRIPS PER DAY

# 22

**FIXED  
ROUTES**



**COUNTY  
WIDE  
PARATRANSIT  
SERVICE**



**65% OF TRIPS  
ARE FOR WORK  
OR SCHOOL**

## OUR FLEET



**65 VEHICLES**



**55 WHEELS  
PARATRANSIT  
VEHICLES**

# Lextran Fixed Route System Map

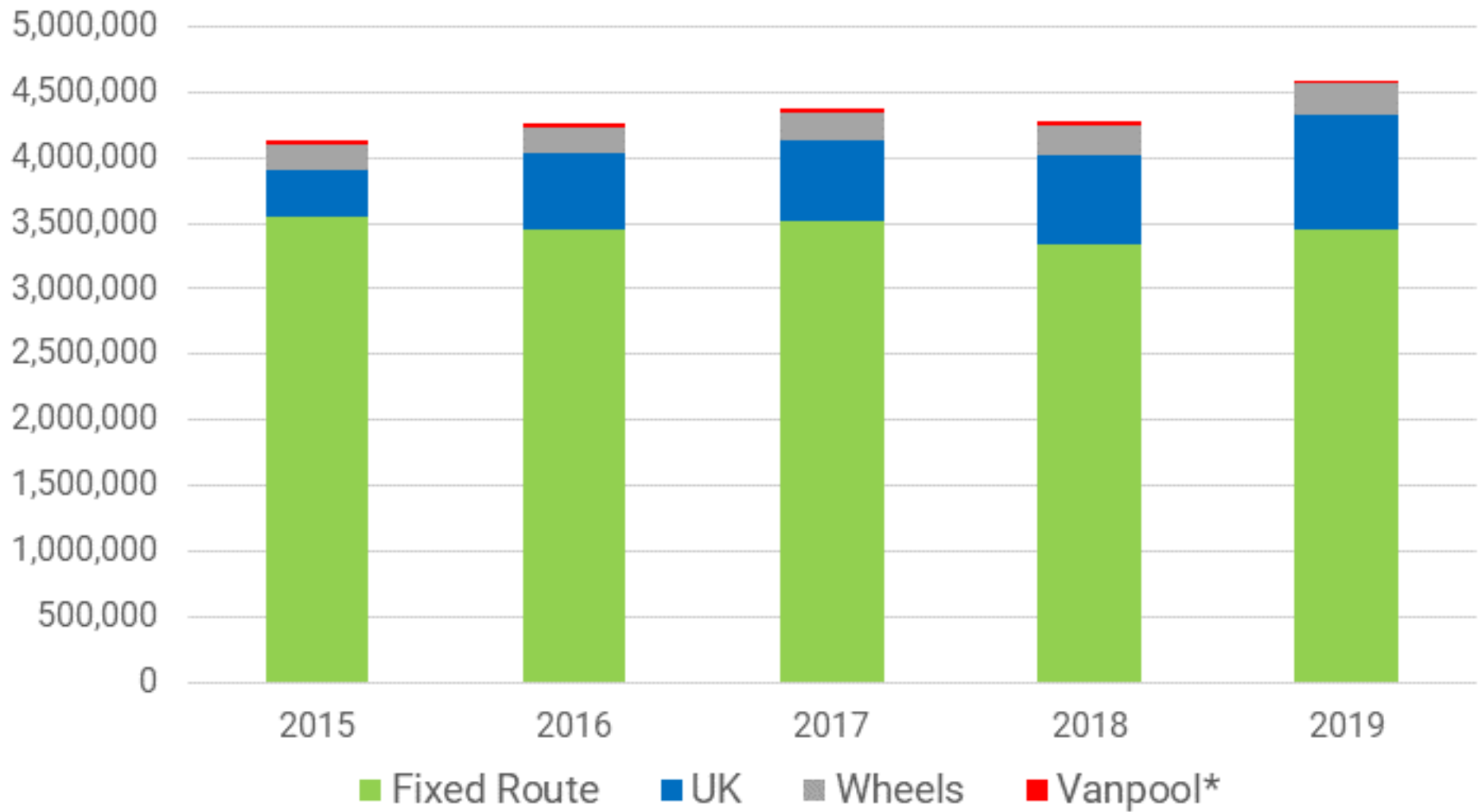
Fixed-Route System Map

- Route 1 Woodhill
- Route 2 Georgetown Rd
- Route 3 Bates Creek
- Route 4 Newtown Pike
- Route 5 Nicholasville Rd
- Route 6 North Broadway
- Route 7 North Limestone
- Route 8 Versailles Rd
- Route 9 Eastland
- Route 10 Hamburg
- Route 11 Richmond Rd
- Route 12 Leestown Rd
- Route 13 South Broadway
- Route 14 UK Blue/White
- Route 15 Red Mile
- Route 16 Southland Drive
- Route 17 Northside Connector
- Route 18 Centre Parkway Connector
- Route 21 Airport Keeneland
- Route 22 Mercer Rd
- Route 24 Old Frankfort Pike
- Route 27 Yellow Route
- ▨ Urban Service Area
- Stops
- County





# Total Multimodal Ridership



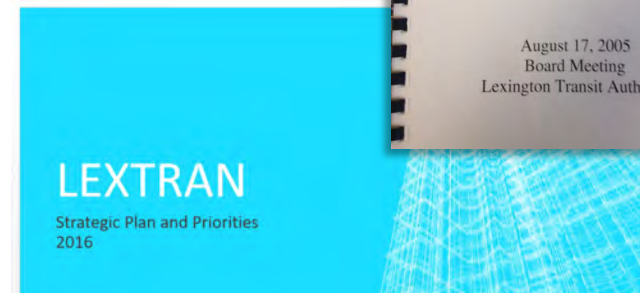
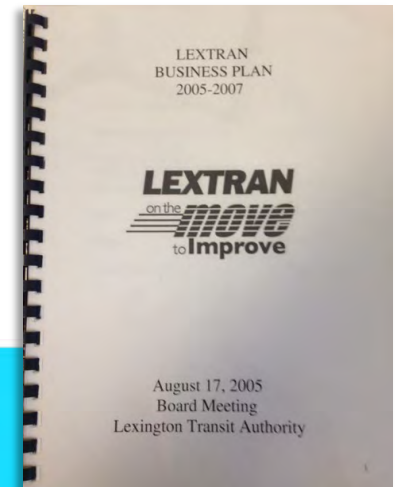
# Highlights from the past year:

1. Added six compressed natural gas buses to our fleet
2. Completed improvements at more than 20 bus stops
3. Awarded more than \$3.5 million in grants to improve our service and facilities
4. Empowered more than 60 young artists through a bus wrap design contest
5. Completed redesign and branding project
6. Celebrated at our first ever safety awards banquet



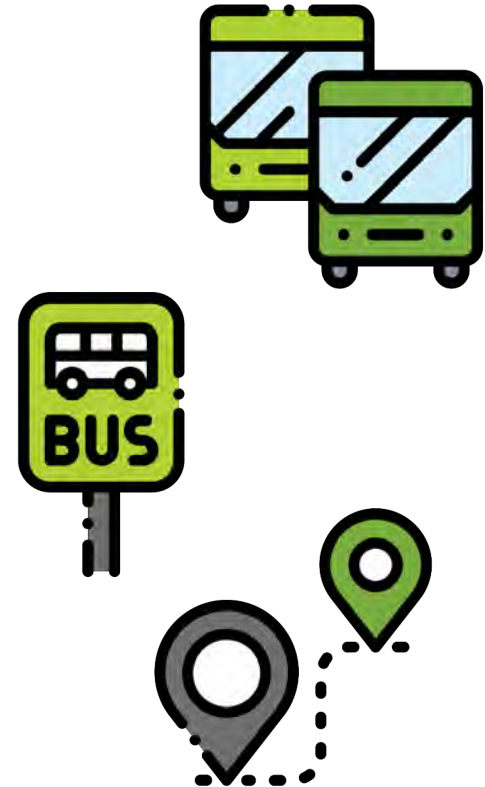
# Previous Strategic Plans and Efforts

- **Lextran Business Plan 2005-2007**  
'attract new riders through innovative services'
- **Strategic Planning Workshop 2012**  
'new Lextran Headquarters and new technology'
- **Lextran Strategic Plan and Priorities 2016**  
'be a transit authority, prioritize customer and identify new markets'
- **Lextran Strategic Outlook 2018-20**  
Three key pillars



# Current Key Pillars

1. **Deliver High Quality Service**
2. **Demonstrate Value to Community**
3. **Manage and Sustain Resources**



**Thank you!**

