

#### **Committee Agenda**

<u>0388-25</u>	Approval of March 11, 2025 Committee Summary
<u>0501-21</u>	Urban Forestry / Street Tree Update
<u>0389-25</u>	Lextran Services and Environmental Impacts
<u>0390-25</u>	Items Referred to Committee

### Adjournment

	Lexin		te Urban C nment <sup>ster</sup>	County	200 E. Main St Lexington, KY 40507
		File Num	ber: 0388-25		
File ID:	0388-25	Туре:	Committee Item	Status:	Agenda Ready
Version:	1	Contract #:		In Control:	Environmental Quality and Public Works Committee
				File Created:	04/16/2025
File Name:	Approval of March	11, 2025 Committee S	Summary	Final Action:	
Title: Notes:	Approval of Mar	ch 11, 2025 Comn	nittee Summary		
Sponsors:				Enactment Date:	
Attachments:	eqpw_summary_20	25-03-11		Enactment Number:	
Deed #:				Hearing Date:	
Drafter:				Effective Date:	
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Ver- Acting Body: sion:	Da	te: Action:	Sent To:	Due Date:	Return Result: Date:

#### Text of Legislative File 0388-25

Title

Approval of March 11, 2025 Committee Summary



### Environmental Quality & Public Works (EQPW) Committee

March 11, 2025

Summary and Motions

Chair Hannah LeGris called the meeting to order at 1:00 p.m.

Committee Members Dave Sevigny, James Brown, Tyler Morton, Emma Curtis, Liz Sheehan, Joseph Hale, Amy Beasley, and Hil Boone were present. Committee Member Denise Gray was absent. Vice Mayor Dan Wu and Council Member Shayla Lynch were present as non-voting members.

#### I. APPROVAL OF FEBRUARY 11, 2025 COMMITTEE SUMMARY

Motion by Sevigny to approve the February 11, 2025 Environmental Quality & Public Works Committee Summary. Seconded by Beasley. Motion passed without dissent.

#### II. STATUS UPDATE: ENERGY INITIATIVES

James Bush, Energy Initiatives Section Manager, provided an outline and reviewed the utility expenses for FY24 and the prior-year comparison for FY21- FY24. In 2025, water increased by 19%, gas increased by 7%, and electricity is TBD. He reviewed FY25 solar projects and said the cost savings estimate is just under \$8000 for the first year. An RFP for the Police East Sector is anticipated for FY25. There is a potential cost share with Parks for the Tates Creek Ballroom, and we are working to pursue federal rebates for LFUCG solar projects. Police West Sector Training Center, located on Old Frankfort Pike, is a 2024 project with a year 1 cost savings of \$4,547. This facility used 71% solar energy, reducing purchased electricity by 30%.

Bush reviewed the EIF balance (as of 2/24/25): The general fund was fully expended at the FY24 close; balances include allocation plus earmarks for solar projects. There will be minor allocation requests in the mayor's Proposed Budget for FY26 in anticipation of a federal grant (EECBG). Other funding requests have been paused and will proceed on a project basis from year to year. Moving forward, there will be a continued emphasis on solar photovoltaic (PV) and coordinating with new and re-roofing projects. The Senior Therapeutic Center will be the first building to include PV in construction. High-performance buildings require a policy/directive.

Speaking about solar installation at the Senior Therapeutic Center, Bush confirmed the life of solar is about 20 years. When asked if there have been repairs or replacements due to storms, Bush said there have been minor repairs but no replacements. Speaking about the funding source and if the 19% increase to water includes hydrants, Bush confirmed this does include hydrants and comes out of the General Fund budget. When asked if public sectors can get federal rebates, Bush said this was a change in the Inflation Reduction Act (IRA), so nonprofits and public entities can now apply. When asked if we are exploring transparent panels, Bush said these are primarily used for growing crops in the research realm instead of the roof installations we do for energy savings. **No action was taken on this item.** 

#### III. PAVEMENT MANAGEMENT PLAN

Nancy Albright, Commissioner of Environmental Quality & Public Works (EQPW), presented a review of the Pavement Management Plan. The Paving Subcommittee reconvened in 2022 to update the Pavement Management Plan, and in 2023, recommended updates were approved for FY24. She reviewed the adopted budget versus expenditures and said the fluctuation between the two is attributed to contractors and scheduled projects. One of the changes with the 2022 revision is creating a service/industrial roads category with funding flexibility in the budget for arterials. She reviewed project prioritization and explained the budget allocation by road class. Since the FY26 budget figures are unavailable, she utilized the FY25 budget to explain how funds are allocated.

She reviewed the local road lane miles by council district with an Overall Condition Index (OCI) of less than 60. She reviewed the paving calendar and said the paving season begins in April and runs through December. The Paving Sharing Program seeks to coordinate LFUCG paving priorities and combine efforts to provide the highest quality finished paving surface at the lowest cost. Paving priorities must align with utility construction projects and timelines, and utilities must request to participate in paving sharing. Moving forward, staff will streamline and find efficiencies through coordination with utilities, update paving scores with new field survey data, and pursue software integration designed for GIS mapping.

There was some discussion about paving sharing with utilities. Albright said they try to plan around other projects (road work and utilities). When asked how Traffic Calming would be done in areas where other stormwater projects are being done with utilities, Albright said this would be a special case because other divisions are involved. **No action was taken on this item.** 

#### IV. HALEY PIKE LANDFILL SOLAR FEASIBILITY STUDY

Richard Dugas, Administrative Officer in the EQPW Commissioner's Office, began with a history of the feasibility study. Currently, there are two active operations: Creech Inc. and Red River Ranch. With Old Frankfort Pike and Haley Pike landfills identified on the re-powering America Website, LFUCG received inquiries about solar development at these locations. As a result of these inquiries, an internal study was completed, subsequently named the Phase 0 study. External subject matter experts were utilized for site evaluation, regulatory analysis, financial viability, and estimate cost for future phases. Phase 2A includes an industrial-grade audit (surveying, settlement testing, RFP document preparation). Phase 2B would consist of a legal review, RFP, and lease preparation.

When asked if we have more allowance with a government project on government land rather than a private project on government land, Dugas said we still own the land, so we are involved in the planning review process. When asked if this would be an RFP process, Dugas said it would fall under the RFP requirements for what we want to see out of this and would set parameters. When asked what process was used to do this since the decision was made not to finance or bond this, Dugas said this came from the administration. Clarifying the 312/687 acres identified, Dugas explained that 687 is complete acreage, and 312 was identified as best used for solar. **No action was taken on this item.** 

#### V. ITEMS REFERRED TO COMMITTEE

No Action was taken on this item.

The meeting adjourned at 2:13 p.m.

	Lexin	gton-Fayette Govern	ment	County	200 E. Main St Lexington, KY 40507
A TENTUCKI		Maste	er		
		File Numbe	er: 0501-21		
File ID:	0501-21	Туре: С	ommittee Item	Status:	Agenda Ready
Version:	1	Contract #:		In Control:	Environmental Quality and Public Works Committee
				File Created:	05/13/2021
File Name:	Urban Forestry / Str	eet Tree Update		Final Action:	
Title:	Urban Forestry / Stree	et Tree Update			
Notes:					
Sponsors:				Enactment Date:	
Attachments:	20250422 EQPW L	ex GrowTrees final		Enactment Number:	
Deed #:				Hearing Date:	
Drafter:				Effective Date:	
istory of Legisl	ative File				
/er- Acting Body:	Dat	te: Action:	Sent To:	Due Date:	Return Result: Date:

#### Text of Legislative File 0501-21

Title

Urban Forestry / Street Tree Update



# **LEX GROW TREES**

Heather Wilson, Urban & Community Forestry Section Manager Lauren Gawthrop, Impressions Marketing Environmental Quality & Public Works Committee April 22, 2025



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## Framework

- What is Urban Forestry & How Trees Benefit Lexington
- Lexington's Urban Forest Today & Future Goals
- Lex Grow Trees Campaign \$1.5 Million for Trees
  - Framing Our Values
  - Funding Programs, Planting Roots
- Tree Attitudes Survey & Focus Groups
- Support & Moving Forward







## What is Urban Forestry & How Trees Benefit Lexington

### Environmental

- Stormwater mitigation
- Reduce heat island effect
- Remove airborne pollutants
- Sequester carbon
- Human Health
  - Reduce hospital stays
  - Reduce rates of cardiac disease
  - Improve mental health & reduce stress
  - Improve our immune systems





- Reducing stress and encouraging physical activity
- Improving overall health and development in children
- Removing carbon from the atmosphere
- Increasing property values
- Offering habitat for diverse wildlife
- Creating a buffer against extreme weatherAND MUCH MORE!

#### Source: Arbor Day Foundation

Help us grow our tree canopy!

### Social

- Reduce rates of crime
- Encourage community
  engagement & connectivity

**LEXINGTON** 

- Decrease aggression & violence
- Economic
  - Reduce costs of city services
  - Increase property values
  - Reduce energy bills
  - Support tourism



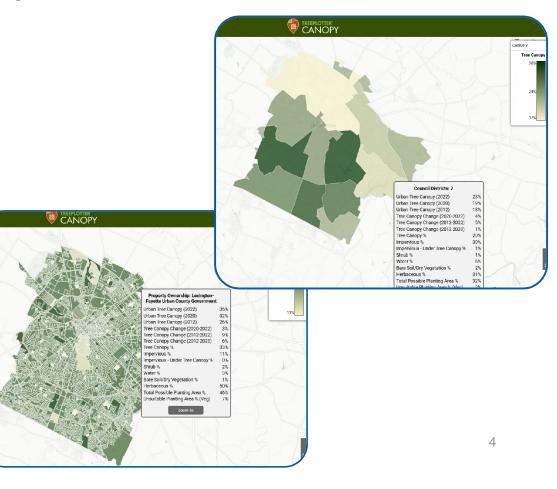
## Lexington's Urban Forest Today & Future Goals

Urban Tree Canopy Coverage 2022

### Baseline Goal = 30%

- Overall = 25%
  - LFUCG-owned properties 35%
  - Private property 27%
  - Other tax-exempt properties 22%
  - Rights-of-Way / Medians 18%
  - UK 15%
  - FCPS 12%







## Lex Grow Trees Campaign - \$1.5 Million for Trees

Background

- Administration recommended and Council approved funds from Budget Stabilization Funds (2021)
- Funds were placed with Environmental Services
- Tree Canopy Ad Hoc Committee created to set guardrails
- Tree equity is our driving factor
  - Timing with Urban Tree Canopy Assessment
  - Timing with recognition of tree equity needs across the country







## **Framing Our Values**

August 2022 retreat to formulate our guiding principles

### **Determined target areas for funding**

- Communication / Marketing
- Education for Awareness and a Cultural Shift in the Value Attached to Tree Canopy
- Community Engagement / Mobilization of Tree Advocates and Stewards
- Tree Planting
- Tree Infrastructure / Maintenance





## **Funding Programs, Planting Roots**

## Infusion to the Hazard Street Tree (Cost-Share) Program

- Clear backlog (\$150K)
- Additional funds to provide 100% grants for low- to moderate-income homeowners (\$50K)

## Telling Our Story: Impressions Marketing (\$144K)

- Branding our message
- Reaching into the community
- Targeting our impact
- Project tracking
- Showcasing long-term impacts









## **Funding Programs, Planting Roots**

### 3 Pilot Projects (\$63K)

- Geomancer Permaculture, LLC
- Seedleaf, LLC
- Trees Lexington!

### 389 Trees Planted!

### **Targeted Goals Addressed**

- Education and Community Engagement
- Tree Care Education
- Tree Care Maintenance
- Tree Planting
- Work Force Training







Lex Grow Trees - Planting Roots for Tomorrow

## **Grants – Round 1**

**Application Window March-April 2024** 

- Grant Applications Submitted: 22
- Total Funds Requested: \$2,809,727.96
- Total Funds Available: \$500,000





applicant	requested \$
Andover Forest HOA (All Points)	\$100,020.00
Andover NA (All Points)	\$100,000.00
Andover Village Place HOA	\$25,005.00
Beaver Creek Hydrology	\$90,000.00
Bluegrass Greensource	\$100,000.00
Bread & Circuses Media	\$13,000.00
Eastland Parkway NA	\$18,500.00
Friends of the Parks Fayette County	\$64,433.48
Friends of Wolf Run	\$97,935.00
Hartland HOA	\$94,166.00
Headley Green HOA	\$26,500.00
J&R FLP - National Ave	\$443,000.00
Lake Crossing HOA	\$9,781.38
Lexington Community Land Trust	\$52,500.00
LSC Stadium Co	\$600,000.00
Midland Townhomes OA	\$16,520.10
Opera House Square TH Corp	\$3,074.00
Parkers Landing HOA	\$900.00
Pensacola Park NA	\$6,000.00
The Commons	\$750,000.00
Trees Lexington!, Inc.	\$99,761.00
UKRF - Arboretum	\$98,632.00
	\$2,809,727.96
	9



## **Grants – Round 1**

### Awarded June 2024

- 9 grant recipients
- \$494,131.55 total awarded
- 800+ Trees (Being) Planted!
  - Restoration of historic greenspaces & neighborhoods
  - o Community engagement
  - o School beautification
  - Improved tree equity in underserved areas of Lexington



PORIA	AMEDIATE RELEASE	June 11. 2024
	Contact: Lauren Gawthrop, Impressions Marketir	ng – Lauren@BeVeryImpressed.com   (859) 363-6441
	T LEXINGTON	LEX GROW TREES
L	ex Grow Trees awards nearly \$500,00	0 in grants to grow Lexington's tree canopy
initiativ 22 apr \$491,	e's efforts to bolster Lexington's tree population and olications received totaling \$2.8 million in requested	recipients of their inaugural grants, which will aid the foster community engagement in urban forestry efforts. Of the d funds, nine organizations were awarded a combined ading came from an allocation of \$1.5 million set aside for
grants fosterir who co	will contribute to our mission of enriching Lexington og a deeper appreciation for trees among our reside ochairs the committee in charge of Lex Grow Trees.	ions for this first round of the Lex Grow Trees grant. These "s urban environment, enhancing community well-being, and ants," said LFUCG 3rd District Councilmember Hannah LeGris, "Together, we are committed to maintaining, supporting, and hese projects come to fruition!" Funded proposals include:
	er Forest HOA - Granted \$100,000 to plant 350 tre in creating shaded community areas and engaging	ees, enhancing the tree canopy in Council District 6, with a residents in tree care.
	of Wolf Run - Awarded \$97,935 for the "Large Tru high-need areas within Council Districts 3, 10, and	ees for Private Lands" project, aiming to plant up to 175 large 111.
		o-year project enabling residents to plant trees and learn to derserved areas identified by the 2022 Tree Canopy Study.
	exington! - Awarded \$86,655 for a comprehensive ional initiatives in historically underrepresented area	program focusing on tree planting, maintenance, and zs.
restore		Together: Trees for a New Generation" initiative, aiming to s within the Hartland community and by hosting a community-
	d Parkway Neighborhood Association - Awarded \$ vith additional trees and to add street trees along Ec	18,271.85 for a project to enhance the historical entrance astland Parkway.
	ola Park Neighborhood Association - Granted \$6,0 orhood by planting new ones and increasing the tre	00 to counter the loss of mature trees in their historic se canopy by 7% by September 2025.
	& Circuses Media - Awarded \$6,000 for an oral his trict about the importance of tree maintenance and	tory project to engage and educate the youth in Lexington's the tree canopy's impact on community health.
	of the Parks - Granted \$4,172 for a tree planting p s green spaces.	project at Clays Mills Elementary to improve the canopy of the
Comm enviror areas	itee, aims to address tree canopy inequities in Lexir	ent employees who comprise the city's Tree Canopy Ad Hoc gton and promote the numerous benefits trees offer to our informed by the 2022 Urban Tree Canopy Study, identifying as well as an interactive map, can be explored at
encour		application period opening in the fall. Interested parties are dates on when the application window opens, as well as



## **Grants – Round 2**

**Application Window October-November 2024** 

- Grant Applications Submitted: 21
- Total Funds Requested: \$1,265,413.21
- Total Funds Available: ~\$375,000

	Council	
	District of	
applicant	proj location	requested \$
Andover Neighborhood Association, Inc.	7	\$100,000.00
Ashland Neighborhood Association (Replace Tree) (2)	5	\$15,000.00
Ashland Neighborhood Association (Treatment/Hemlock)	5	\$3,500.00
Beaumont Park Townhomes Owners Association, Inc.	10	\$43,777.99
Beaver Creek Hydrology	2	\$92,000.00
Bluegrass Greensource	1,2,5	\$98,666.00
Crawford Middle School PTSA	6	\$9,855.78
Garden Meadows HOA	2	\$96,036.00
Harrodsburg Square Condominium Association	11	\$100,000.00
Headley Green Homeowner Association, Inc.	11	\$25,652.00
Kentucky Horse Park Foundation	12	\$93,375.00
Meadowthorpe Pelican Association	11	\$7,129.75
Springlake Towne Homes Association, Inc.	8	\$21,420.00
The Village at Rabbit Run Condominium Association, Inc.	10	\$63,281.99
The Vineyard Neighborhood Association	8	\$19,080.00
Trees Lexington	1,2	\$99,143.50
University of Kentucky Research Foundation/Arboretum	3	\$95,912.00
University of Kentucky Research Foundation/Sena-Cagle	1,2,3	\$92,789.00
Urban Forest Initiative	3	\$21,423.20
Westmorland Neighborhood Association	12	\$100,000.00
Woodfield Homes Association, Inc.	12	\$67,371.00
Total Request		\$1,265,413.21





## Grants – Round 2

### Awarded January 2025

- 6 grant recipients
- \$392,985.28 total awarded
- 1,000+ Trees (Being) Planted!
  - Creation of Tree Stewards
  - Community engagement & education
  - School beautification
  - Improved tree equity in underserved areas of Lexington



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FOR IMMEDIATE RELEASE January 21, 2025 Contact: Lauren Gawthrop, Impressions Marketing - Lauren@BeVeryImpressed.com | (859) 363-6441

#### Lex Grow Trees awards nearly \$400,000 in grants to grow Lexington's tree canopy

LEXINGTON, Ky. - Lex Grow Trees is proud to announce the recipients of its second round of grant funding awarding a total of \$392,985.28 to six organizations committed to expanding and maintaining Lexington's tree canopy. These grants are part of an ongoing initiative to support tree planting, education, and naintenance across the city. The funds, allocated by the Lexington-Fayette Urban County Council, will help create greener, healthier spaces for residents while also improving the city's environmental infrastructure.

"This second round of grants, which began with 21 applications requesting more than \$1.2 million, highlights the dedication of our community to restoring and enhancing Lexington's tree canopy," said LFUCG 3rd District Councilmember Hannah LeGris, who co-chairs the committee in charge of Lex Grow Trees. "Each of the six selected projects will help improve the equity and quality of our tree canopy, connect more members of our community, and foster a deeper understanding of the vital role trees play for health our city. We are excited that hundreds of trees have already been planted across multiple Council Districts from our first round of grants and I look forward to seeing these new projects come to life.

The following organizations have been selected to receive funding, pending Council approval:

#### Andover Neighborhood Association - \$100,000

The Andover Neighborhood Association (ANA) is receiving a grant to plant 350 trees across the Andover Hill and Villages of Andover communities. This initiative will engage approximately 4,000 residents in environmental education and tree care activities. The trees will help restore the 55-acre ANA greenspace, which was preserved in 2018, and will enhance the area's waterway systems and stormwater management efforts. In addition, ANA will provide ongoing maintenance and educational programming to ensure longterm success

Beaver Creek Hydrology – \$80,000

Beaver Creek Hydrology (BCH), an environmental engineering consulting firm, will use this grant to expand the tree canopy on their property in northwest Lexington. BCH's project will add native trees along their streams and surrounding areas to promote healthy ecosystems, improve waterway quality, and provide educational opportunities for employees, community members, and local restoration partners. The project will also offer educational signage to highlight the importance of native trees and sustainable land management.





#### \$9,855.78 lity 7

heir grant to plant 30 trees <sup>a</sup> grain to prain 30 trees around one sensitivity on This project, which is part of a larger school bee he student population at Crawford, which include participate in planting and des co

- \$25,05

The HOA will plant a mix of Green Giant Arborvita sidents participate in tree pi Cigh

tree canopy, will use their on will plant over 300 trees at loca of Christ, and several Lexington H Und a ee equity in

(Arboretum) - \$86,134 al Garden of Kentucky, will u

will plant 130 new trees in their horticult ir grant to gton. The project will also

Jana Lexington's urban rorest oy supporting trees a 51.5 million allocated by the Lexington - Rayette opy inequittes irlentified in the 2022 Urban Tree

25gex



## **Beyond Grants**

**Trees for Private Property** 

- Available to all properties in Lexington
- Partnered with local ISA-Certified tree care company
- 261 properties requested 742 trees
- Properties receiving trees = 155
- 209 Trees (Being) Planted!
  - 95 trees in priority CDs 1, 2, & 7







# **Tree Attitudes Survey – Fall 2024**

- 454 online surveys completed representing all Lexington zip codes, including 170 from priority districts
- 37 survey questions with a combination of open-ended questions and ranking exercises to assess their feelings and perspectives on trees







# What Lexington said...





# What Lexington said...

63.27%

I wish there were more trees in my neighborhood.

## 34.51%

I think I have the right number of trees in my neighborhood. 2.21%

I wish there were fewer trees in my neighborhood.

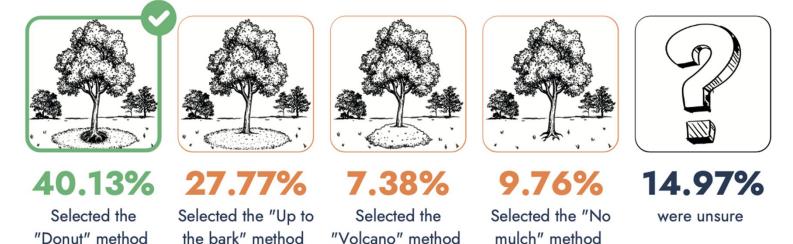


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# What Lexington said...

Which image shows a tree that has been properly mulched?





This suggests that while a significant portion of people understand the correct mulch method, there is still confusion about tree care practices.



# **Tree Focus Groups – March 2025**

- 7 groups, 54 participants
- Groups divided by those with yards/land and those without
- Priority recruiting for Districts 1, 2, & 7
- Analysis currently in progress







# What Lexington said...

"If I was moving into a new neighborhood and there were two houses that were pretty similar, and one street had all nice trees, and the other didn't, I would definitely go with the neighborhood that had the trees." – District 2 Resident

"As the climate keeps getting hotter, the cities are getting even hotter and planting trees—even if they're little now—in 50 years, the city is going to be a much better place to live for my kids and grandkids." — District 4 Resident





# <u>Click Here</u> for Video ...





# What's Next?







# **Questions?**





	Lexingt	on-Fayette U Governme <sub>Master</sub>	-		200 E. Main St Lexington, KY 40507
		File Number: 0	389-25		
File ID: 0389	<del>)</del> -25	Type: Commit	ttee Item	Status:	Agenda Ready
Version: 1		Contract #:	In C	Control:	Environmental Quality and Public Works Committee
			File C	reated:	04/16/2025
File Name: Lextr	ran Services and Er	vironmental Impacts	Final	Action:	
Notes:		d Environmental Imp			
Sponsors:			Enactme	nt Date:	
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#### Text of Legislative File 0389-25

Title

Lextran Services and Environmental Impacts

## Lextran Services and Environmental Impacts

## Presented to the Lexington-Fayette Urban County Government Environmental Quality and Public Works Committee

Presentation by Fred Combs, AICP General Manager





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





# Outline

- Highlights from FY2025
- Lextran Services
- Environmental Impacts
- Looking ahead to FY2026



# **Highlights for FY2025**

- Transit Center Interior Renovation
- A new Collective Bargaining Agreement
- Launched two major planning efforts: Microtransit Feasibility and Strategic Planning
- Implemented Service Improvements for On-Time Performance
- Considerable progress on major capital projects: Completed the CNG fueling expansion and in progress on the maintenance facility CNG enhancements
- Began implementation of technology system improvements through Avail and TSI
- Focus on hiring and retention
- Paratransit Community Outreach
- Acquired and placed 10 paratransit and 6 fixed-route vehicles into service







# **Lextran Services**

## 25 routes for fixed-route service

Lextran Service Coverage	Low- Income	Carless	Total Households
Percentage of households within 1/4 mile of a bus stop	74%	74%	54%
Percentage of households within 1/2 mile of a bus stop	91%	92%	80%

## Paratransit service (Wheels)

- Complimentary to the fixed-route service under the Americans with Disabilities Act (ADA) and is operated county-wide
- Eligibility is based on access to the fixedroute service

# Current services levels are proposed for FY2026

- 35-minute frequency on majority of core routes; 70-minute frequency on nights and weekends
- Existing fixed-route service gaps remain
- New services will require additional funding
  - Downtown Circulator
  - Microtransit
  - Bus Rapid Transit

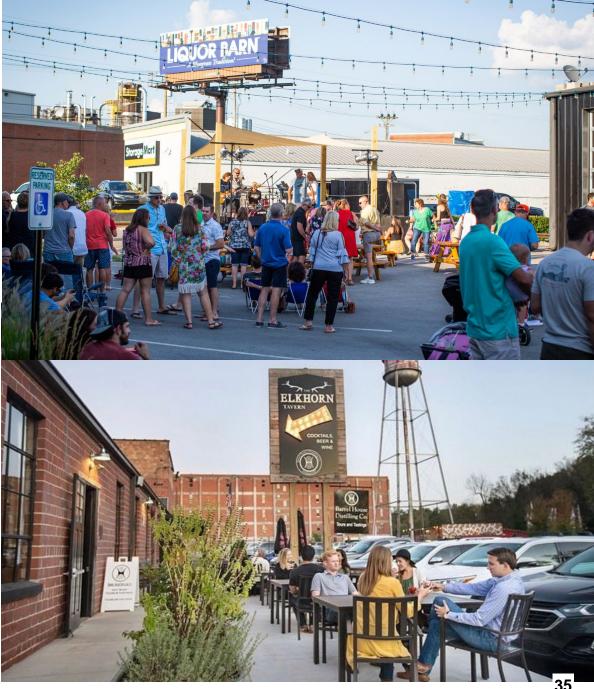


# **Downtown Circulator**

- Collaboration with LFUCG, VisitLex, Downtown Lexington Partnership, Lexpark, and District stakeholders
- Schedule and hours of operation are dependent on funding
- MPO grant funds are available for vehicles that can be flexed into Lextran services while not operating the circulator

Collaborators are continuing exploration of operating funds for the service

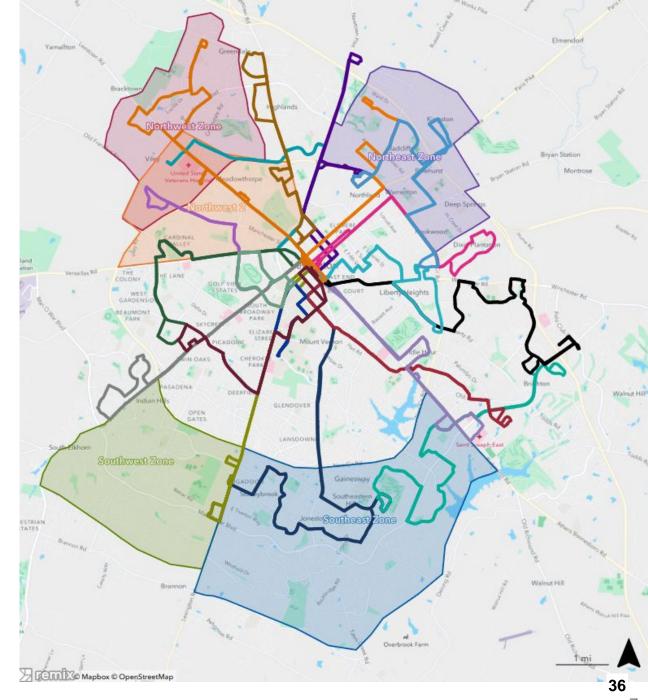
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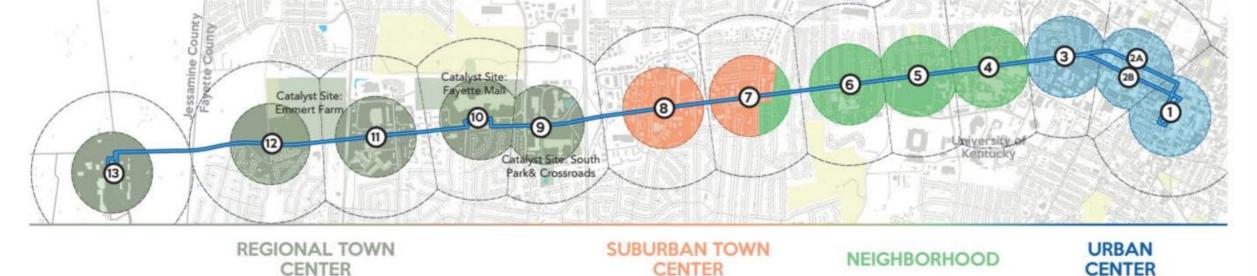


Photos courtesy of The Warehouse Block and Lexington Distillery District Social Media

# **Microtransit Feasibility Study**

- Ongoing Community Input & Data Analysis
  - Understanding needs and potential zones
  - Better idea of how a pilot fits into the Lexington-Fayette County landscape
- Completed Case Studies of six (6) peer agencies
  - RTA Connect On-Demand, Dayton, OH
  - Morrisville Smart Shuttle, Morrisville, NC
  - MetroLink MicroLink, Tulsa, OK
  - LYNX by CATS, Baton Rouge, LA
  - DART Flex Connect & On Demand, Des Moines, IA
- Preliminary findings:
  - Start small
  - Five (5) zones of high potential
  - Be aware & prepared for ADA considerations





# Bus Rapid Transit (BRT) in Lexington

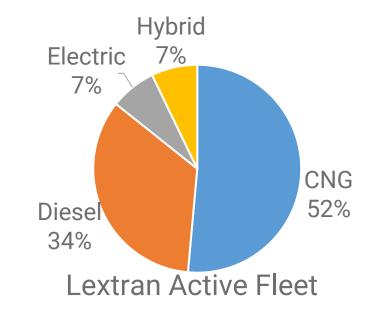
- BRT is essentially bus service that mimics light rail: high frequency, dedicated lanes, faster boarding times, unique branding, and so forth.
- In 2015, Lextran and LFUCG completed the US **27/Nicholasville Road Alternatives Analysis** study that identified BRT as a path to improve mobility and traffic flow.
- In 2021, the **Imagine Nicholasville Road** study was adopted as part of the comprehensive plan and called for elements of BRT, along with additional recommendations for traffic flow and redevelopment.
- An additional study is currently underway to model the implementation of Imagine Nicholasville Road recommendations which will be used to inform next steps.

# **2** Lextran

# Lextran Environmental Impacts

- Clean fuels
  - Replacing diesel with cleaner fuels—10 new vehicles on order in 2025
  - Infrastructure investments
    - CNG fueling expansion
    - Maintenance safety improvements
- Installation of solar lighting at bus stops





More than 11,000,000 passenger miles traveled last fiscal year and nearly 4,000,000 trips on fixed-route

# Looking ahead to FY2026

- Compete major projects
  - Transit Center interior renovation
  - ITS technology project
  - CNG maintenance improvements
  - Microtransit feasibility study
  - Strategic plan
- Realize paratransit on-time performance improvements
- Launch an operator barrier installation project
- FTA program updates—DBE and Title VI
- Fixed-route service improvements
- Incorporate new vehicles into the fixed-route and paratransit fleet
  - 10 fixed-route buses currently on order; existing grant funding for one additional electric bus
  - 10 paratransit cutaways proposed in the capital plan





	Lexington-Fayette Urban County Government	Lexington, KY 40507
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	File Number: 0390-25	
File ID: 039	90-25 <b>Type:</b> Committee Item <b>Status:</b>	Agenda Ready
Version: 1	Contract #: In Control:	Environmental Quality and Public Works Committee
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Notes:		
	Enactment Date:	
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Notes: Sponsors:	Enactment Date:	
Notes: Sponsors: Attachments: eqp	Enactment Date: ow referral list_04.16.25 Enactment Number:	
Notes: Sponsors: Attachments: eqp Deed #:	Enactment Date: ow referral list_04.16.25 Enactment Number: Hearing Date: Effective Date:	

#### Text of Legislative File 0390-25

Title

Items Referred to Committee

### **COMMITTEE ITEMS REFERRED**

## Environmental Quality & Public Works (EQPW)

	Referral Item	Current Sponsor	Date Referred	Last Presentation	Status	Legistar File ID
1	Odor Control Program Update	J. Reynolds	2023-10-31	2025-02-11		<u>0140-24</u>
2	Coordination of ongoing maintenance for projects (infrastructure, beautification, etc.)	J. Reynolds	2024-08-20			
3	Neighborhood Traffic Management Program (NTMP)	L. Sheehan	2024-08-20	2025-02-11		0151-25
4	Traffic Calming with Public Art and Quick Installations	L. Sheehan	2024-08-20			
5	Lextran Services and Environmental Impacts	H. LeGris	2025-02-11		2025-04-22	<u>0389-25</u>
6	Haley Pike Solar Study	H. LeGris	2025-02-25	2025-03-11		<u>0249-25</u>
7	Review of Stormwater Grants Program	D. Sevigny	2025-02-25			
8	HB443 Related to Environmental Quality & Public Works	H. LeGris	2025-04-15			
	Annual / Periodic Updates					
8	Live Green Lexington Update (Public Information and Engagement)	H. LeGris	2021-02-02	2024-10-22		<u>0500-21</u>
9	Urban Forestry / Street Trees Update [Lex Grow Trees ]	H. LeGris	2019-09-17	2024-04-30	2025-04-22	<u>0501-21</u>
10	Capacity Assurance Program (CAP) Audit Update	H. LeGris	2018-08-30	2023-04-18		<u>0964-20</u>
11	Energy Initiatives Update	H. LeGris	2017-01-10	2025-03-11		<u>0572-22</u>
12	Snow & Ice Removal Plan	H. LeGris	2014-02-15	2024-10-22		<u>1034-22</u>
13	Pavement Management Plan	H. LeGris	2020-05-26	2025-03-11		<u>0440-22</u>
14	Stormwater Projects Update	H. LeGris	2018-02-20	2024-08-20		<u>0922-22</u>
15	Municipal Separate Storm Sewer System (MS4) Update	H. LeGris	2018-02-20	2024-10-22		<u>1122-22</u>
16	Consent Decree and Remedial Measures Plan Update	H. LeGris	2019-01-22	2024-12-03		0222-22
17	Contamination Reduction and ASP Composting Biannual Update	D. Sevigny	2023-11-14	2024-12-03		<u>1200-24</u>
	Updated 04.16.25, KJT					