



# Lexington Area Metropolitan Planning Organization

## **FY 2023 Annual Federal Obligations Report**

Lexington Area Metropolitan Planning Organization

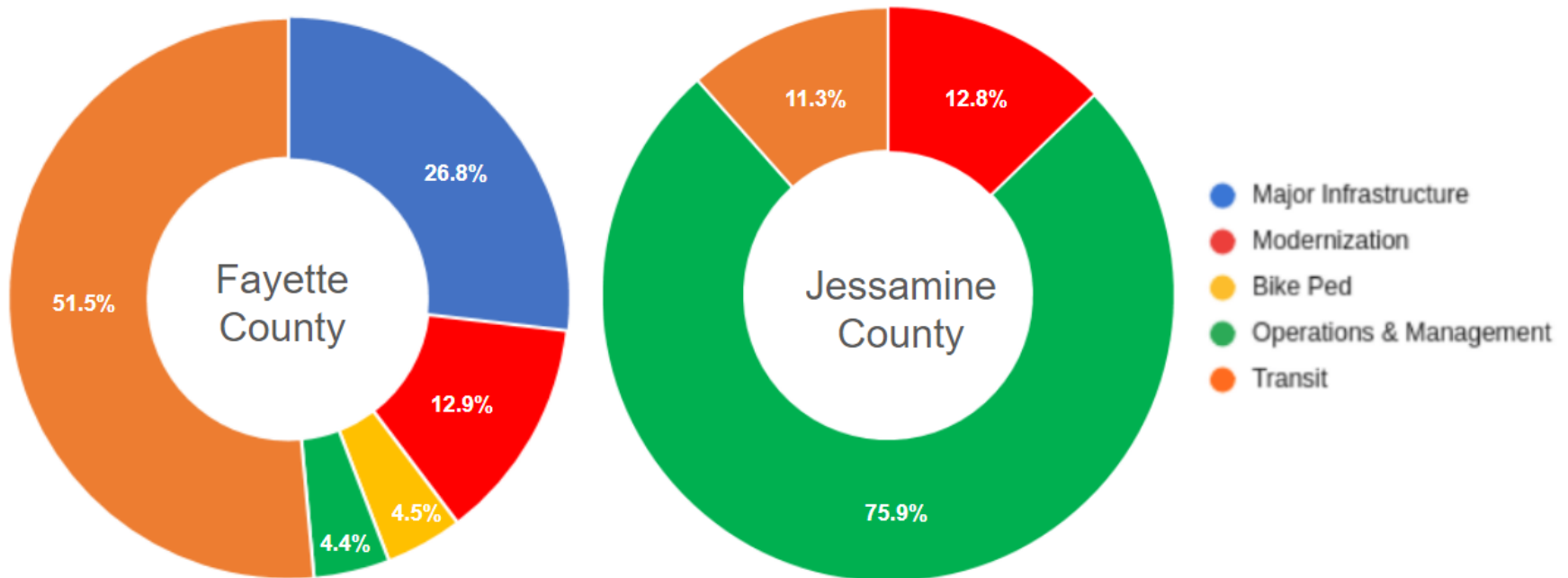
December 2023

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# 1 Executive Summary

During federal fiscal year (FFY) 2023 (October 1, 2022 - September 30, 2023), approximately \$41.2 million in federal funds (\$34.8 million in Fayette County and \$6.4 million in Jessamine County) were obligated to fund transportation in the MPO area. 22.7% of the obligated funds went towards Major Infrastructure improvements. 15.4% funded projects related to Operations & Management. 12.9% focused on modernization. 45.3% funded transit, and 3.8% funded bicycle & pedestrian improvements. A breakdown of the FFY 2023 federal obligations by county is illustrated in the graphic below.



## 2 Lexington Area MPO Annual Federal Obligations

### 2.1 Fayette County

PHASE CODES:P-Planning, D-Design, R-Right of Way, U-Utilities, C-Construction, N-Non-Highway

\* = Grouped Projects, \*\* = Project shown as complete in TIP - See page 5 for Type of Work Key

Item No.	Sponsor	Route	Description	Type of Work	Fund Type	Phase	Amount Obligated	Amount in TIP	Amount Remaining
122.30	KYTC	US 25	<b>Georgetown Rd Improvements - Sec 2:</b> Reconstruct/Widen US 25 - Kearney Rd to Ironworks Rd	032	STBG	R,U	\$8,150,400	\$8,468,000	\$21,750,000
227.09	LFUCG	Various	<b>ITS and CMS Initiatives FY 23:</b> Intelligent Transportation System upgrades and Congestion Management System activities for FY 2023	099	STBG-SLX	N	\$480,000	480,000	\$0
412.00	KYTC	US 27	<b>L&amp;N RR Bridge:</b> Replace L&N RR bridge overpass, improve drainage & typical section on US 27 (N Broadway)	033	NHPP	R	\$4,488,800	\$2,480,000	\$15,302,000
448.00	LFUCG	CS 3037	<b>Armstrong Mill - Bike/Ped Improvements:</b> Complete gaps in bike/ped facility & intersection improvements along Armstrong Mill Rd from Tates Creek Rd to Squires Hill Ln	093	STBG-SLX	D	\$28,000	*	\$692,000
449.00	LFUCG	CS 7038	<b>Wilson-Downing Intersection Improvements:</b> Install a right turn lane from Wilson-Downing Rd to Tates Creek Rd & install a traffic circle at the Belleau Wood intersection	099	STBG-SLX	D	\$32,000	*	\$440,000
971.00	KYTC	I-75	<b>I-75 Ramp 711:</b> High Friction Surface Treatment MP 0.2 - 0.425	089	HSIP	C	\$150,671	*	\$0
972.00	KYTC	I-75	<b>I-75 Ramp 331:</b> High Friction Surface Treatment MP 0.0 - 0.396	089	HSIP	C	\$70,952	*	\$0
973.00	KYTC	KY 1978	<b>KY 1978:</b> High Friction Surface Treatment MP 0.3 - 0.4	089	HSIP	C	\$93,402	*	\$0

Table continues on next page

Fayette County (continued)

Item No.	Sponsor	Route	Description	Type of Work	Fund Type	Phase	Amount Obligated	Amount in TIP	Amount Remaining
3216.00	LFUCG	CS 7038 / CS 3886	<b>Wilson-Downing &amp; Squires Rd Sidewalks:</b> Construct sidewalks on the north side of 200 block of Squires Rd & along various sections of Wilson-Downing	099	CMAQ	C	\$896,093	*	\$0
3219.00	LFUCG	CS 4735 CMAQ	<b>Rosemont Garden Sidewalks:</b> Construct sidewalks along 3 blocks east of Southland Dr	099 \$52,000	STBG-SLX *	C \$0	\$136,000	*	\$0
3224.00	LFUCG	Trail	<b>Town Branch Trail Phase 3:</b> Construct SUP from Alexandria Dr to Bizzell Dr	093	STBG	N	\$5,000	*	\$0
3721.00	LFUCG	CS 3663	<b>Mt Tabor Multimodal Improvements:</b> Construct sidewalks, bike lanes and assoc. infrastructure along Mt Tabor Rd between Patchen Dr and the Richmond Rd Service Road	099	CMAQ	C	\$408,000	*	\$0
8909.00	KYTC	I-64/I-75	<b>I64/I75 Common Route:</b> Reduce Congestion from the Northern Split to the Southern Split	040	NHPP	D	\$160,000	*	\$0
8909.30	KYTC	I-64/I-75	<b>I64/I75 Common Route (Sec. 3):</b> Reduce Congestion from Paris Pike to the Southern Split	040	NHPP	D,R,U	\$1,028,000	\$1,000,000	\$4,000,000
9012.00	KYTC	KY 4	<b>New Circle Rd &amp; Eastland Parkway:</b> Upgrade Traffic Signal to include Reflective Backplates and Install Lane Separator Curb	089	HSIP STBG	C U	\$8,000 \$3,464,000	* \$3,464,000	\$0 \$0
N/A	LFUCG	Trail	<b>Citation Trail - Sec 2:</b> Construct SUP between Masterson Hills Park and the Town Branch Trail extension into Great Acres development	093	STBG-TA	R	\$30,120	*	\$0
N/A	KYTC	CS 7438	<b>Forbes Road RR Crossing:</b> Add gates to existing flashing lights and bell system at RJC RR crossing	090	HSIP	U,C	\$306,000	*	\$0
N/A	KYTC	CS 4009	<b>Alexandria Drive RR Crossing:</b> Add gates to existing flashing lights and bell system at RJC RR crossing	090	HSIP	U,C	\$306,000	*	\$0

## 2.2 Jessamine County

Item No.	Sponsor	Route	Description	Type of Work	Fund Type	Phase	Amount Obligated	Amount in TIP	Amount Remaining
414.00	KYTC	KY 1980	<b>Brannon Rd Improvements:</b> Improve roadway geometrics, typical section and roadway hazards on KY 1980 (Brannon Rd) from US 68 (Harrodsburg Rd) to US 27 (Nicholasville Rd)	089	STBG	D	\$700,000	\$0	\$17,725,000
458.00	KYTC	US 27	<b>US 27 at KY 169 - Phase 1:</b> Extend NB & SB left turn lanes on the US 27 Bypass at the intersection of Keene Rd.	099	CRRSAA	D	\$267,000	*	\$0
459.00	KYTC	KY 169	<b>US 27 at KY 169 - Phase 2:</b> Construct a WB right turn lane from Keene Rd onto NB US 27 Bypass	099	CRRSAA	D	\$1,086,146	*	\$0
975.00	KYTC	US 27	<b>US 27:</b> High Friction Surface Treatment MP 14.6 - 14.9	089	HSIP	C	\$140,833	*	\$0
1144.00	KYTC	CR 1238	<b>Drake Lane Bridge:</b> Address deficiencies of bridge over NS system	080	BRZ	C	\$1,853,540	*	\$0
8851.00	KYTC	KY 169	<b>North 3rd Street Bridge:</b> Address deficiencies of RR bridge on KY 169 between Meadowlark Ln & Ilhardt Av	080	STBG	U	\$112,000	\$188,000	\$1,348,000
80251.00	KYTC	US 68	<b>US 68 Safety Improvements Study:</b> Feasibility study to improve the safety and driver expectations on US 68 near the Kentucky River from MP 14.45 in Mercer Co to MP 1.380 in Jessamine Co	089	STBG	P	\$200,000	*	\$0
N/A	KYTC	CR 1019	<b>Baker Lane RR Crossing:</b> Add gates to existing flashing lights and bell system at NS RR crossing	090	HSIP	U,C	\$306,000	*	\$0
460.00	KYTC	Ferry	<b>Valley View Ferry:</b> Restoration and Preservation of the car barge and safety cable guidance system	099	FBP	D	\$240,000	*	\$0

TYPE OF WORK KEY					
010	NEW ROUTE	050	MINOR WIDENING	084	BRDG REHAB W/ADD LNS
011	ROADSIDE FACILITY	060	RESTORATION & REHAB	088	SAFETY PROMO/EDU
020	RELOCATE W/O ADD LNS	071	PCCP SURFACE & SHLDR	089	ROADWAY SAFETY-M&P
021	RELOCATE W/ADD LNS	072	BIT SURFACE & SHLDR	090	ROADWAY SFTY-CAPITAL
031	RECONST TO FREEWAY	077	PCCP SURF & RESTORE	091	TRAFFIC CONTROL SYS
032	RECONST W/ADD LNS	078	BIT SURF & RESTORE	092	ENVIRON ENHANCEMENT
033	RECONST W/WIDER LNS	080	BRIDGE REPLACEMENT	093	TRANS ENHANCEMENT
034	PAVE RECON W/ALIGN	081	BRIDGE REHAB	097	MISC CAPITAL CONST
035	PAVE RECON W/O ALIGN	082	MINOR BRIDGE REHAB	098	MISC EXPENSED ITEMS
040	MAJOR WIDENING	083	BRDG REPL W/ADD LNS	099	NOT APPLICABLE

### 3 Federal-Aid Programs Used in FFY 2023

The following is a summary of the Federal-Aid Programs that were obligated to fund projects in Lexington Area MPO region during FFY 2023. For a complete list please see [A Guide To Federal-Aid Programs and Projects](#).

**Surface Transportation Block Grant Program (STBG):** These funds may be used for projects to preserve or improve the condition and performance of any Federal-aid highway. Eligible activities also include bridge projects on any public road, facilities for non-motorized transportation, transit capital projects, and public bus terminals and facilities.

**STBG Suballocation for Lexington (STBG-SLX):** STBG funding dedicated to the Lexington area. Requires a 20% local match.

**National Highway Performance Program (NHPP):** This program incorporates elements from several programs, including the National Highway System (NHS), Interstate Maintenance (IM) and Bridge programs.

**Congestion Mitigation and Air Quality Improvement Program (CMAQ):** A category of federal-aid highway funds that may be used only to support projects in air quality designated areas of Kentucky. Such projects must demonstrate an air quality improvement as a result of their use.

**Highway Safety Improvement Program (HSIP):** These funds must be used for safety projects that are consistent with the State's strategic highway safety plan (SHSP) and that correct or improve a hazardous road location or feature or address a highway safety problem.

**Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (CRRSAA):** The purpose of this program is to provide funding to address coronavirus disease 2019 (COVID-19) impacts related to Highway Infrastructure Programs. CRRSAA funds must be obligated on or before September 30, 2024.

**Ferry Boat Discretionary Program (FBD):** These funds may be used for the construction of ferry boats and ferry terminal facilities.

**Federal Bridge Funds (BRZ):** These funds may be used to replace bridges that are not on the National Highway System.

## 4 Transit Obligations

### 4.1 Lextran - Grant Expenses

<b>LEXTRAN GRANT EXPENSES</b>					
Federal FY 2023 (October 1, 2022 through September 30, 2023)					
<b>Description</b>	<b>Grant Type</b>	<b>Total Expense</b>	<b>FTA</b>	<b>State</b>	<b>Local</b>
Bus Shelters	5307	\$38,397	\$34,405	\$0	\$3,991
Computer Hardware	5307	\$41,169	\$36,848	\$4,321	\$0
Computer Software	5307	\$56,568	\$45,254	\$5,633	\$5,680
Technology Project	5307	\$18,725	\$14,980	\$3,745	\$0
Miscellaneous Support Equip.	5307	\$367,302	\$296,719	\$70,583	\$0
Paratransit	5307	\$2,585,019	\$2,080,000	\$505,019	\$0
Preventive Maintenance	5307	\$2,648,658	\$2,080,000	\$520,000	\$48,658
Safety & Security	5307	\$28,801	\$23,041	\$1,634	\$4,126
Buses	5339 LoNo	\$2,492,640	\$1,202,879	\$1,145,144	\$144,617
Canopy	5339 LoNo	\$93,701	\$93,701	\$0	\$0
Operating Expenses	5307-ARPA	\$9,551,220	\$9,551,220	\$0	\$0
<b>Total Lextran Grant Expenses</b>		<b>\$17,922,200</b>	<b>\$15,459,047</b>	<b>\$2,256,080</b>	<b>\$207,072</b>



## 4.2 Bluegrass Ultra-Transit Service FTA Awards

Blue Grass Community Action Partnership, Frankfort KY DBA BGCAP Transit FY 23 FTA Awards - Jessamine County portion = 12.2%		
Funding Program	FTA Award	Jess. Co.
5311(F) ARPA/CARES Operating	\$ 7,684	\$ 937
5311 Operating CARES	\$ 3,749,214	\$ 457,404
5311 RTAP (Training)	\$ 30,000	\$ 3,660
<b>Total 5311 FTA Operating Funding</b>	<b>\$ 3,768,898</b>	<b>\$ 462,001</b>
5339 Capital	\$ 868,890	\$ 106,005
5339(b) Capital	\$ 865,234	\$ 105,559
5311 Capital	\$ 367,554	\$ 44,842
<b>Total FTA Capital Funding</b>	<b>\$ 2,101,678</b>	<b>\$ 256,406</b>
<b>Total FTA Awards</b>	<b>\$ 5,888,576</b>	<b>\$ 718,407</b>

Federal Transit Administration Funding Codes	
Section 5307	Urban Area Formula
Section 5309	Capital Investments
Section 5310	Elderly & Persons with Disabilities Program
Section 5311	Rural Area Program
Section 5337	State of Good Repair
Section 5339	Bus and Bus Facilities