



FY 2022 Annual Federal Obligations Report

Lexington Area Metropolitan Planning Organization

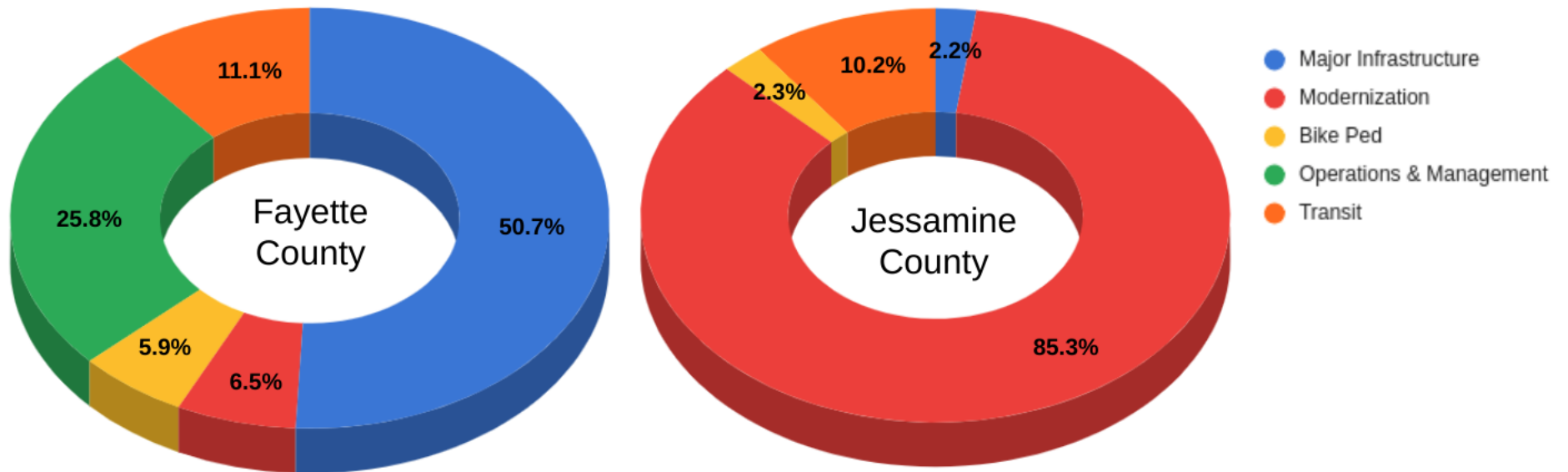
December 2022

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1 Executive Summary

During federal fiscal year (FFY) 2022 (October 1, 2021 - September 30, 2022), approximately \$116.9 million in federal funds (\$109.7 million in Fayette County and \$7.2 million in Jessamine County) were obligated to fund transportation in the MPO area. 47.8% of the obligated funds went towards Major Infrastructure improvements. 24.2% funded projects related to Operations & Management. 11.3% focused on modernization. 11.1% funded transit, and 5.7% funded bicycle pedestrian improvements. A breakdown of the FFY 2022 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
3038.00	LFUCG	CS 3016	Alumni Drive Shared Use Trail: Construct a shared use trail along Alumni Dr from Tates Creek Rd to New Circle Rd	093	STBG-TA	D	\$194,700	*	\$2,000
448.00	LFUCG	CS 3037	Armstrong Mill - Bike/Ped Improvements: Complete gaps in bike/ped facility & intersection improvements along Armstrong Mill Rd from Tates Creek Rd to Squires Hill Ln	093	CRRSAA	D	\$200,000	*	\$720,000
447.00	LFUCG	New Route	Citation Blvd Section III-B: Extend existing Citation Blvd from Winburn Dr to Russell Cave Rd	010	CRRSAA	D	\$275,000	\$275,000	\$6,727,000
20010.00	KYTC	I-64	I-64 Pavement: MP 81.037 to MP 82.19: Address pavement condition - both directions	034	NHPP	C	\$2,388,375	*	\$0
20011.00	KYTC	I-64	I-64 Pavement: MP 82.19 to MP 89.48: Address pavement condition - both directions	034	NHPP	C	\$8,807,436	*	\$0
20013.00	KYTC	I-75	I-75 Pavement: MP 107.453 to MP 110.213: Address pavement condition	034	NHPP	C	\$5,225,022	*	\$0
20015.00	KYTC	I-75	I-75 Pavement: MP 111.82 to MP 120.792: Address pavement condition - both directions	034	NHPP	C	\$350,000	*	\$0
22116.00	KYTC	I-75	I-75 Pavement: MP 97.95 to MP 107.445: Address pavement condition - both directions	034	NHPP	C	\$10,496,079	*	\$0

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Fayette County (continued)

Item No.	Sponsor	Route	Description	Type of Work	Fund Type	Phase	Amount Obligated	Amount in TIP	Amount Remaining
8909.00	KYTC	I-64/I-75	I64/175 Common Route Improvements: Reduce Congestion from the Northern Split to the Southern Split	040	NHPP	D	\$2,750,000	\$750,000	\$0
8909.20	KYTC	I-64/I-75	I64/175 Common Route Improvements (Sec. 2): Reduce Congestion from the Newtown Pike to Paris Pike	040	NHPP	C	\$45,477,600	\$10,000,000	\$0
227.09	LFUCG	Various	ITS and CMS Initiatives FY 22: Intelligent Transportation System upgrades and Congestion Management System activities for FY 2022	099	STBG-SLX	N	\$480,000	\$480,000	\$0
9015.00	KYTC	KY 353	KY 353 Low Cost Safety Improvements: Perform low cost safety improvements on KY 353 from MP 1.372 to MP 10.153	089	HSIP	C	\$2,369,463	*	\$0
418.00	LFUCG	CS 4469	Lane Allen Rd Sidewalks: Complete sidewalk gaps and make ADA intersection improvements at Alexandria Dr & Harrodsburg Rd	093	STBG-SLX	D	\$132,000	*	\$880,000
329.00	LFUCG	CS 2418	Liberty Road - Inside New Circle: Improve typical section of Liberty Rd from New Circle Rd to Winchester Rd	093	STBG-SLX	D	\$704,000	\$704,000	\$6,547,200
8902.00	KYTC	KY 1927	Liberty Rd Outside New Circle: Improve Liberty Rd from Graftons Mill Ln to New Circle Rd and improve intersection with New Circle Rd	093	STBG-SLX STBG	R U	\$3,440,000 \$3,464,000	\$3,440,000 \$3,464,000	\$15,053,849 \$0
10009.00	KYTC	CR 1121	McCall's Mill Rd: Repair bridge over Boggs Creek	080	STBG	C	\$380,000	*	\$0

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Fayette County (continued)

Item No.	Sponsor	Route	Description	Type of Work	Fund Type	Phase	Amount Obligated	Amount in TIP	Amount Remaining
438.00	LFUCG	KY 4	New Circle Improvements - Trade Center to Woodhill: Reduce Congestion on New Circle Rd from Trade Center to Woodhill Dr	033	NHPP	D	\$1,600,000	\$1,600,000	\$4,160,000
451.00	LFUCG	CS 1001	North Limestone Improvements: Improve typical section of North Limestone from Withers Av to New Circle Rd	093	STBG-SLX	D	\$528,000	*	\$1,016,400
9012.50	KYTC	US 25	Richmond Rd RCUTs: Construction of RCUT intersections along Richmond Rd and Athens Boonesboro Rd to reduce conflict points and enhance safety. Incl minor widening and re-alignment of Aphids Way at Old Richmond Rd and a shared use path on the north side of Richmond Rd between Yorkshire Blvd and Hays Blvd.	089	HSIP	R,U	\$1,890,000	*	\$6,600,000
3219.00	LFUCG	CS 4735	Rosemont Garden Sidewalks: Construct sidewalks along 3 blocks just east of Southland Dr	093	STBG-TA STBG-SLX	C C	\$43,656 \$340,000	* *	\$0 \$0
3714.00	LFUCG	Trail	Town Branch Commons - Midland Section: Construct bike/ped facilities from Vine/Quality St to Third St at the Legacy Trail.	093	CMAQ	C	\$365,554	*	\$0
3710.00	LFUCG	Trail	Town Branch Trail Phase 6: Construct 1.5 mile of trail from McConnell Springs Park to Oliver Lewis Way	093	TIGER	C	\$5,211,000	*	\$0
436.00	KYTC	KY 169	Valley View Ferry Improvements: Purchase 4 acres, construct new ramp, parking area and retaining wall	099	FBP	D,R,C	\$6,060	*	\$0
449.00	LFUCG	CS 7038	Wilson-Downing Intersection Improvements: Install a right turn lane from Wilson-Downing Rd to Tates Creek Rd & install a traffic circle at the Belleau Wood intersection	099	CRRSAA STBG-SLX	D D	\$120,000 \$24,000	* *	\$440,000

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	Brannon Rd Improvements: 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	U	\$5,564,000	\$5,000,000	\$17,725,000
87.20	KYTC	New Route	East Nicholasville Bypass 1A: Improve connectivity and mobility east around Nicholasville from south of KY 39 to north of KY 169	010	STBG	D	\$160,000	\$160,000	\$0
9014.00	KYTC	KY 169	KY 169 Low Cost Safety Improvements: Perform low cost safety improvements on KY 169 from MP 11.978 to MP 16.555	089	HSIP	D,R	\$38,000	*	\$0
8851.00	KYTC	KY 169	North 3rd Street Bridge: Address deficiencies of RR bridge on KY 169 between Meadowlark Ln & Ilhardt Av	080	STBG	U	\$188,000	\$188,000	\$1,348,000
452.00	KYTC	KY 169	Valley View Ferry Authority Purchase two new engines	099	FBP	N	\$47,068	*	\$0
3215.00	KYTC	Trail	West High Shared Use Trail: Construct shared use trail along Wilmore Rd from Cooks Lane to Allie Run, including realignment of offset intersection and traffic / ped signals	093	STBG-TA	D,R	\$67,600	*	\$1,606,000
915.00	KYTC	US 68	US 68/KY 29 Intersection north of Wilmore	089	STBG	R,C	\$270,000	\$1,620,000	\$0
450.00	Wilmore	Trail	Wilmore Trail Feasibility Study	093	CRRSAA	D	\$100,000	*	\$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 Transit Obligations

3.1 Lextran - Grant Expenses

LEXTRAN GRANT EXPENSES					
Federal FY 2022 (October 1, 2021 through September 30, 2022)					
Description	Grant Type	Total Expense	FTA	State	Local
Bus Shelters	5307	\$208,455	\$187,895	\$0	\$20,560
RAMP* Project	5310	\$285,587	\$207,615	\$0	\$77,972
AIM* Grant	5312	\$45,000	\$36,000	\$0	\$9,000
Computer Hardware	5307	\$14,863	\$14,863	\$0	\$0
Computer Software	5307	\$27,461	\$22,463	\$0	\$4,998
Technology Project	5307	\$59,812	\$52,151	\$2,219	\$5,442
Miscellaneous Support Equip.	5307	\$287,126	\$236,104	\$29,000	\$22,022
Paratransit	5307	\$1,877,708	\$1,502,166	\$375,542	\$0
Preventive Maintenance	5307	\$2,122,171	\$1,697,737	\$424,434	\$0
Safety & Security	5307	\$12,069	\$11,430	\$0	\$639
Buses	5339 LoNo	\$1,037,571	\$881,935	\$0	\$155,636
Canopy	5339 LoNo	\$4,716	\$4,716	\$0	\$0
Operating Expenses	5307-ARPA	\$4,928,834	\$4,928,834	\$0	\$0
Operating Expenses	5307-CRSSAA	\$2,275,696	\$2,275,696	\$0	\$0
Total Lextran Grant Expenses		\$13,187,069	\$12,187,069	\$831,195	\$296,269

*RAMP = Rider Amenities at Many Places, AIM = Accelerating Innovative Mobility

3.2 Bluegrass Ultra-Transit Service FTA Awards

Blue Grass Community Action Partnership, Frankfort KY DBA BGCAP Transit FY 22 FTA Awards - Jessamine County portion = 12.2%		
Funding Program	FTA Award	Jess. Co.
5311 Operating	\$ 1,648,772	\$ 201,150
ARPA Operating	\$ 1,339,798	\$ 163,455
5311 Intercity	\$ 556,428	\$ 67,884
5311 RTAP (Training)	\$ 30,000	\$ 3,660
Total 5311 FTA Operating Funding	\$ 3,574,998	\$ 436,150
5310 (Rural Capital) FTA Funding	\$ 55,062	\$ 6,718
5339 (Bus and Bus Facilities) FTA Funding	\$ 641,945	\$ 78,317
5339(b) (Bus and Bus Facilities) FTA Funding	\$ 668,935	\$ 81,610
5311 CARES Capital	\$ 312,250	\$ 38,095
Intercity CARES Capital	\$ 778,290	\$ 94,951
Total FTA Capital Funding	\$ 2,456,482	\$ 299,691
Total FTA Awards	\$ 6,031,480	\$ 735,841

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

4 Commonly-Used Funding Programs and Codes

The following is a summary of the current Federal-Aid Programs that are commonly used to fund projects in Lexington Area MPO region. For a complete list with detailed explanations, please see the FHWA publication [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.

STBG Set-Aside for Transportation Alternatives (STBG-TA): A set-aside of STBG funding for transportation alternatives.

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.

Other Programs:

- Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (CRRSAA)
- Coronavirus Aid, Relief, and Economic Security Act (CARES)
- Emergency Relief Program (ER)
- Federal Demonstration Projects (HPP)
- Ferry Boat Discretionary Program (FBD)
- Ferry Boat and Terminal Facilities Construction Program (FBP)
- Intelligent Transportation Systems (ITS)
- Kentucky Appropriation Earmarks (KYD)
- Metropolitan Planning Funds (PL/PLD)
- Rebuilding American Infrastructure with Sustainability and Equity) Transportation Discretionary Grants Program (RAISE)
- Recreational Trails Program (RTP)
- Safe Routes To School (SRTS)
- Transportation Alternatives Set-Aside Program (TA)