

**MADISON COUNTY FISCAL COURT
MADISON COUNTY, KY
RESOLUTION 2021-39**

**A RESOLUTION FOR THE MADISON COUNTY FISCAL COURT TO VOTE ON THE
RECOMMENDED USE OF FY2022 RURAL SECONDARY PROGRAM FUNDING**

WHEREAS, the Rural Secondary Program was established as a mechanism of funding for roads classified as Rural Secondary under the State Primary Road System; and

WHEREAS, each fiscal year, funds are allocated to the Rural Secondary Program as authorized in Kentucky Revised Statutes sections 177.320 through 177.360; and

WHEREAS, these statutes delineate that the funds shall be used for construction, reconstruction, and maintenance of secondary and rural roads in each county; and

WHEREAS, the roads being recommended for the 2022 fiscal year are: KY 2881 (Caleast Road), KY 1016 (Estill Street), and KY 499 (Crooksville Road); and

WHEREAS, the road being recommended for the use of FLEX Funds for the 2022 fiscal year is: KY 876 (Barnes Mill Road); and

WHEREAS, the Madison County Fiscal Court wishes to vote as follows:

1. Does the Fiscal Court accept the recommended routes for the use of the FY2022 Rural Secondary Funding?

✓ Yes No

2. Does the Fiscal Court wish to apply Flex Funds to a State-maintained roadway?

 Yes ✓ No

**NOW, THEREFORE, BE IT RESOLVED THAT THE FISCAL COURT DOES HEREBY
APPROVE THIS RESOLUTION AND AUTHORIZES THE JUDGE EXECUTIVE TO
EXECUTE SAME ON BEHALF OF THE COUNTY.**

Motion made by Paul Reynolds, seconded by John Tudor.

Vote:

Yes

No

Judge Reagan Taylor

X

Magistrate Paul Reynolds

X

Magistrate John Tudor

X

Magistrate Roger Barger

X

Magistrate Tom Botkin

X

Signed:

R-32

Reagan Taylor

Madison County Judge Executive

Attested:

K Barger

Kenny Barger

Madison County Clerk



Department of Highways ♦ District 7 Office
800 Newtown Court ♦ Building 2
P.O. Box 11127 ♦ Lexington, KY 40512
P: 859.246.2355 ♦ F: 859.246.2354
transportation.ky.gov/DistrictSeven



FY 2022
RURAL SECONDARY PROGRAM

076 – MADISON COUNTY

County Judge/Executive: **Reagan Taylor** | **15 – 21** yr resurfacing cycle ↑ | **122.206** RS Miles ➔

	FY 2020	FY 2021	FY 2022
FLEX Percentage (Maintenance Rating-based beginning FY14)	20%	20%	20%
RS/CR Bituminous Resurfacing FLEX Funds	\$295,302	\$303,384	\$284,516
Balance for RS Projects	\$810,217	\$733,059	\$655,209
Total RS + FLEX Project Funds (PROJECTED)	\$1,103,840	\$1,036,443	\$939,449

◆ **FY20 Authorized RS Projects** [TC10#11171-0 | FlexOnRS:N | Completed:Y]

KY 3377 (LOST FORK RD): 2.854mi; BMP 0.000 (KY 627); EMP 2.854 (KY 388).	\$916,984
KY 594 (RED LICK RD): 6.382mi; BMP 0.000 (US 421); EMP 6.382 (ESTILL CL).	9.230 mi \$99,348 /mi

◆ **FY21 APPROVED RS Projects** [TC10# **PENDING** | FlexOnRS:N | Completed:N]

ESTIMATED

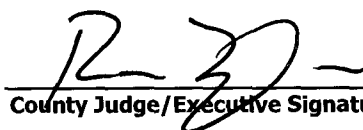
KY 499 (CROOKSVILLE RD): 1.499mi; BMP 0.000 (US 25); EMP 1.499 (US 421).	\$733,000
KY 3376 (DREYFUS RD): 4.700mi; BMP 5.971 (0.05 miles west of Cedar Dr); EMP 10.671 (Bark Road).	6.199 mi \$118,245 /mi

◆ **FY22 Recommended RS Projects [TOTAL: 5.552mi | \$655,000]**

KY 2881 (CALEAST RD): 1.581mi; BMP 2.780 (KY 2872); EMP 4.361 (KY 52). [R: 1989; W: 20; ADT: 2240]	\$175,000
KY 1016 (ESTILL STREET): 0.801mi; BMP 0.000 (US 25); EMP 0.801 (Glades Road). [R: 2003; W: 28 (MP 0-0.292) 22 (MP 0.292-0.801); ADT: 5799 (MP 0-0.167) 3606 MP (0.167-0.801)]	\$120,000
KY 499 (CROOKSVILLE RD): 3.170mi; BMP 1.449 (US 421); EMP 4.619 (Muddy Creek N Road). [R: 1966; W: 24 (MP 1.4-1.5) 16 (MP 1.5-4.6); ADT: 860]	\$360,000
[NOTE: R=Year Last Resurfaced; W=Width; ADT=Average Daily Traffic; C=Surface Condition]	

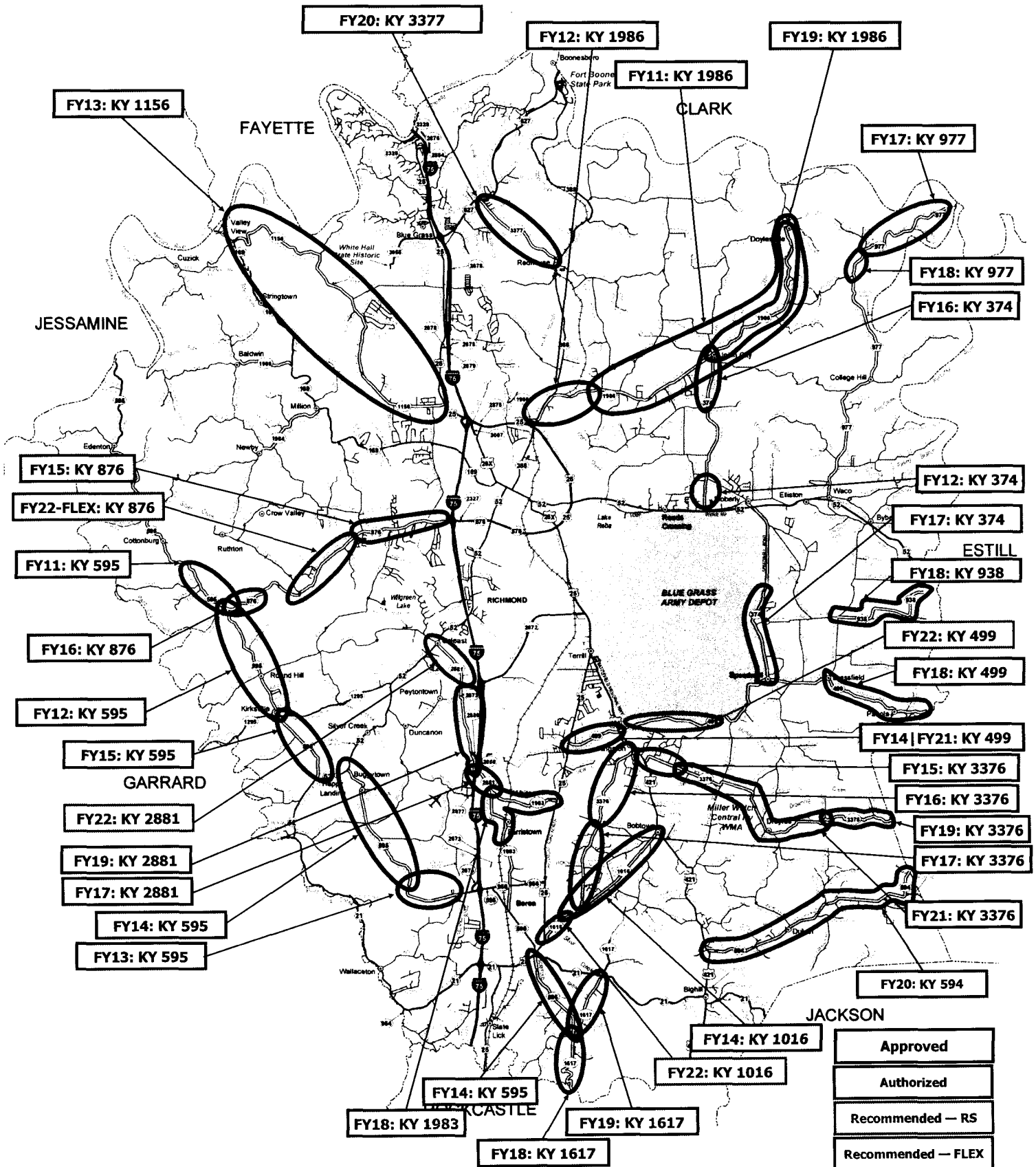
◆ **FY22 Recommended RS Projects using FLEX Funds [TOTAL: 2.222mi | \$285,000]**

KY 876 (BARNES MILL): 2.222mi; BMP 2.316 (Silver Creek Bridge); EMP 4.538 (1,000' West of Crutcher Pike). [R: 1982; W: 24 (MP 2.3-3.6) 26 (MP 3.6-4.5); ADT: 1499]	\$285,000
• DECISION: Use RS/CR Bituminous Resurfacing Flex Funds on District RS Recommendations? ☐ YES / ☐ NO	


County Judge/Executive Signature of Fiscal Court Approval

4-13-2021
Date

076 — MADISON COUNTY [SPRS: March 2017]



**KY Transportation Cabinet ♦ Department of Highways – District 7
FY22 (2021 – 2022) RURAL SECONDARY PROGRAM**

RS22 ANNUAL CJE MEETING SCHEDULE

Monday, March 1, 2021:

- 10:00 am – Scott Co. [FC: 2nd F, 9a, 4th R, 7p]
- 1:30 pm – Bourbon Co. [FC: 2nd, 4th R, 5:30p]

Tuesday, March 2, 2021:

- 1:30 pm – Fayette Co. [FC: R, 4/8, 5/13, 1:30p]

Wednesday, March 3, 2021:

- 9:00 am – Mercer Co. [FC: 2nd, 4th T, 10a]
- 1:30 pm – Montgomery Co. [FC: 3rd T, 10a & 2p]

Thursday, March 4, 2021:

- 8:30 am – Anderson Co. [FC: 1st T, 9a, 3rd T, 6p]
- 1:30 pm – Madison Co. [FC: 2nd, 4th T, 9:30a]
- 3:30 pm – Jessamine Co. [FC: 1st, 3rd, 5th T, 4p]

Friday, March 12, 2021:

- 9:00 am – Boyle Co. [FC: 2nd, 4th T, 9a]
- 11:00 am – Garrard Co. [FC: 2nd M, 6p]
- 1:30 pm – Clark Co. [FC: 2ndW, 9:30a, 4thR, 6:30p]

Monday, March 15, 2021:

- 9:30 am – Woodford Co. [FC: 2nd, 4th T, 5:30p]

KYTC DISTRICT 7 CONTACT INFO

KYTC Department of Highways – District 7

800 Newtown Court, Lexington, KY 40511

P: 859.246.2355 ♦ F: 859.246.2354

<http://transportation.ky.gov/DistrictSeven>

- Chief District Engineer:
Kelly Baker, PE (KellyA.Baker@ky.gov)
- Engineering Support (also includes Materials, Equipment, Roadside Environment):
Daniel Kucela, PE (Daniel.Kucela@ky.gov)
Bridges: **Cory Jones, PE**
Permits: **Robert Baker, PE**
Traffic: **Natalia McMillan, PE**
Snow & Ice: **Matthew Bland**
- Project Delivery & Preservation I:
Tony McGaha, PE (Tony.McGaha@ky.gov)
Fayette/Jessamine: **Fazi Sherkat, PE**
Woodford/Scott: **Austin Shields, PE**
- Project Delivery & Preservation II:
Jonathan Taylor, PE (Jonathan.Taylor@ky.gov)
Bourbon/Clark/Montgomery: **Chris Heil, PE**
Garrard/Madison: **Corey Thomas, EIT**
Boyle: **Jeremy Boyle, PE**
Anderson/Mercer: **Nick Lester, PE**
- Project Development (also includes Environmental, Right of Way, Utilities, Surveying, Geotechnical):
Rob Sprague, PE (Robin.Sprague@ky.gov)
Design: **Joshua Samples, PE**
Planning: **Casey Smith, PE**
HSIP/LPA Coordinator: **Shane Tucker**

STATE PRIMARY ROAD SYSTEM

Under KRS 177.020, the State Primary Road System classifies state-maintained roadways by the type of service and function they provide. 603 KAR 3:030 designates the following classes:

State Primary System: Interstates (symbolized by black lines on maps), parkways (brown lines) and other long-distance, high-volume intrastate routes (red lines) of statewide significance that generally link major urban areas within the state.

State Secondary System: Regionally significant routes (green lines) which provide mobility and access to land use activity, generally serving smaller cities and county seats within a region.

Rural Secondary System: Routes of sub-regional significance (yellow lines) which might include urban arterial streets and other collectors, often with access to land use activity, such as farm-to-market routes as their main function.

Supplemental Roads: All other state-maintained routes (purple lines) such as frontage roads, cross roads and local access roads such as farm-to-market routes as their main function. ♦

RURAL SECONDARY PROGRAM

This program was established as a mechanism of funding for roads classified as Rural Secondary under the State Primary Road System. These are the yellow roads on the State Primary Road System Map.

Each fiscal year, funds are allocated to the Rural Secondary Program as authorized in Kentucky Revised Statutes sections 177.320 through 177.360. These statutes delineate that the funds shall be used for construction, reconstruction & maintenance of secondary and rural roads in each county. Also each year, Transportation Cabinet representatives meet with fiscal court members to jointly agree on which rural secondary projects will be funded. ♦

HOW RS FUNDS ARE CALCULATED

The RS Road Fund Allotment is an estimate based upon anticipated motor fuel consumption that is calculated 6 months prior to distribution. KY's Motor Fuel Excise Tax (Jan 2020) is 24.6/21.6 cents per gallon (cpg) for gas/diesel (includes 5 cpg highway user tax on gas) plus 1.4 cpg storage tank fee for a total of 44.4/47.4 cpg for gas/diesel, including federal tax of 18.4/24.4 cpg, respectively (US Average: 52.18/60.63 cpg). KY also taxes commercial carriers quarterly for gas/special fuels.

KY variable tax rate, indexed to AWP (average wholesale price), is 10% AWP at close of previous FY with AWP "floor" of \$2.177/gal through 6/30/16 (HB 299). Rates remain same thru 6/30/18. [api.org/tax]

By statute, 22.2% of the projected motor fuel tax is set aside for the RS Program. The budget office puts 10% of that amount into the undistributed budget (CB05) & releases by Official Order 90% to the Dept of Rural & Municipal Aid (DRMA), which reserves 6% for emergency funds & 3% for administrative purposes. The remaining 91% (of the original 90%) is distributed to each county as an **initial allotment** using the Fifts Formula, as follows:

- 20% equal portion to all 120 counties;
- 20% based on rural population (<2500) ratio;
- 20% based on rural road mileage ratio;
- 40% based on square-mile rural area ratio.

At the end of the fiscal year, the undistributed budget is adjusted to actual revenues & consumer price index changes, then released to DRMA & added to each county's RS pool as **undistributed funds** using the Fifts Formula. Counties not using all allotted RS funds carry a **free balance** of unauthorized funds available the following year. At times, this balance can be negative due to asphalt price increases or field estimates (on which project approvals are based) lower than actual low bids. In negative balance situations, undistributed funds cover the difference.

The sum of the initial distribution, free balance & undistributed funds is the **RS Project Balance** for the upcoming FY. Deducted from this amount are **RS routine maintenance & traffic** (provided by district unless maintained by county per agreement) & **CJE expenses** (per KRS: \$600/qtr). The remainder, less any FLEX funds (if authorized), is used for resurfacing RS routes.

For FY11 – FY22, **FLEX Funds** (10-25% of initial allotment, based on KYTC maintenance rating) have been authorized for bituminous resurfacing or full-width strip patching of RS or county roads. To accommodate greater traffic volumes & shorten the RS resurfacing cycle, FLEX funds can be applied to the D7 RS recommendations with fiscal court approval. ♦

For additional info, please contact: **Casey Smith, PE**
D7 Planning ♦ casey.smith@ky.gov ♦ 859.246.2355x277

USEFUL TRANSPORTATION WEBSITES

- KYTC Home Page: <http://transportation.ky.gov>
- 2020 Enacted Highway Plan: <https://transportation.ky.gov/Program-Management/Pages/2020-Highway-Plan.aspx>
- Historic SYP: <http://transportation.ky.gov/Program-Management/Pages/Historic-SYP-Highway-Plans.aspx>

For info on the following KYTC Department of Rural & Municipal Aid Offices, please contact Craig Caudill (Craig.Caudill@ky.gov) at 502.564.2060:

- DRMA Field Representative for Clark & Montgomery: Barry Davis (BarryH.Davis@ky.gov)
- DRMA Field Representative for Bourbon, Boyle, Fayette, Garrard, Jessamine, Madison, Mercer, Scott: Fred Siegelman (Fred.Siegelman@ky.gov)
- DRMA Field Representative for Anderson & Woodford: Commissioner's Office (BobbiJo.Lewis@ky.gov)
- Rural Secondary Roads (County & Municipal Road Aid, RS Program): <https://transportation.ky.gov/RuralandMunicipalAid>
- Local Programs (TAP-Transportation Alternatives Program, CMAQ-Congestion Mitigation & Air Quality, Scenic Byways & Highways): <http://transportation.ky.gov/LocalPrograms/>

