



## Harrodsburg Rd. Trail (Phase I) Lexington, KY

# 2024 Transportation Alternatives Program (TAP) Application

### Harrodsburg Rd. Trail (Phase I)

### 2024 Transportation Alternatives Program (TAP) Application

### **Table of Contents**

TAP Application	8 Pages
Attachment A – Location Map	2 Pages (Including Cover)
Attachment B – Detailed Engineer's Estimate	4 Pages (Including Cover)
Attachment C – List of Proposed Property Acquisitions	2 Pages (Including Cover)
Attachment D – Letter of Match Commitment	2 Pages (Including Cover)
Attachment E – LFUCG Open OLP Projects List	2 Pages (Including Cover)
Attachment F – Person in Responsible Charge	2 Pages (Including Cover)



TC 20-36 Rev. 06/2023 Page 1 of 8

	ORMATION			
PROJECT COUNTY	PROJECT CITY		HIGHWAY DISTR	RICT
Fayette	Lexington		7	
PROJECT TITLE	•			
Harrodsburg Rd. Trail (Phase I)	)			
SPONSOR NAME				
Lexington-Fayette Urban Cour	nty Government			
ADDRESS				
200 E Main St.				
CITY	ZIP	PHONE	POPULATION	
Lexington	40507	859.425.2255	321,000	
APPLICATION CONTACT	PHONE	EMAIL		
Thomas Clements	859.258.3416	tclements@lexing	gtonky.gov	
UNIQUE ENTITY IDENTIFIER (I applying for funding. Please indi VM1GLHWZXA96	cate the UEI assigned upon comp	letion of registration.)		
SAI Number [(KY) (State Appli Assistance (Form 424) with the http://kydlgweb.ky.gov/Federa	e Kentucky State Clearinghous	e. To obtain this info	rmation, access	n for Federal
KY202302100184				
If requesting SRTS Projects, co				vithin a 2-mile
radius of the project location.	For non-intrastructure projec	is, list the affected sc	.110015.	
☐ Infrastructure ☐ Non-In	frastructure			
☐ Infrastructure ☐ Non-In	frastructure	TOTAL STUDENT	TOTAL STUDENTS	CURRENT # OF
☐ Infrastructure ☐ Non-In		TOTAL STUDENT POPULATION	TOTAL STUDENTS LIVING WITHIN 2 MILES OF SCHOOL	STUDENTS
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING
		IF I	LIVING WITHIN 2	STUDENTS WALKING/BIKING



TC 20-36 Rev. 06/2023 Page 2 of 8

SECTION 2: PROJECT CATEGORY
INSTRUCTION: All Transportation Alternatives projects must have a surface transportation relationship and fall under
one or more of the following eligible activities. For the activity that most fits your project, check <b>ONE</b> of the boxes
below.
On- or off-road facilities for pedestrian, bike, or other non-motorized forms of transportation
Safe routes for non-drivers
Conversion of abandoned rail corridors for bicycle/pedestrian trails
Construction of turnouts, overlooks, and viewing areas
Community improvement activities:
a. Inventory, control, or removal of outdoor advertising
b. Historic preservation and rehabilitation of historic transportation facilities
c. Vegetation management practices in transportation rights of way to improve roadway safety, prevent against
invasive species, and provide erosion control
d. Archaeological activities relating to impacts from implementation of a transportation project under Title 23
Environmental mitigation including pollution prevention and pollution abatement activities and mitigation to:
a. Address storm water management, control, and water pollution prevention or abatement related to highway
construction or due to highway runoff, including activities described in Title 23 Section 133(b)(11), Section
<u>328(a)</u> , and <u>Section 329</u>
b. Reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic
habitats
☐ Planning, designing, or constructing boulevards
Safe Routes to School (SRTS) 80/20 match



TC 20-36 Rev. 06/2023 Page 3 of 8

SECTION 3: PROJECT DESCRIP	PTION				
n this section, provide infrastru	cture improvements to include a detailed proj	ect description	on, location, and right of way		
information. Use additional copi	ies of these pages as needed.				
INFRASTRUCTURE IMPROVEME	NTS				
LOCATION					
	ar Blvd. to Dogwood Trace/Overlake Blvd.	Is this a s	state road? 🔀 Yes 🗌 No		
TYPE OF IMPROVEMENT					
Shared Use Path	i				
	STREET NAME/INTERSECTION/ADDRESS		MILE POINT (Required)		
POPULATION N. TR.	Harrodsburg Rd. & Man O'War Blvd.		1.67		
2000	STREET NAME/INTERSECTION/ADDRESS		MILE POINT (Required) 0.27		
	Harrodsburg Rd. & Dogwood Trace/Overlake Blvd				
	SIDE OF STREET/DIRECTION (if applicable) (Use Northwest		<b>WIDTH</b> (if applicable) 8 - 12 ft.		
ALT HIRES	MOI CHANGOT				
along this route.  This application is for right-of-way and construction funding for Phase I of the Harrodsburg Road Trail project. The Harrodsburg Road Trail project will provide an 8-12 ft. wide shared use path from the existing shared use path at Beaumont Centre Pkwy. to the sidewalk on the north side of Dogwood Trace/Overlake Blvd. The design of this project was funded via the America Rescue Plan Act (ARPA) and is anticipated to be complete in 2024. Phase I of the					
project runs along Harrodsburg Rd. from Dogwood Trace/Overlake Blvd. to Man O'War Blvd.  In the short term, this project will provide a valuable connection between neighborhoods and businesses along the corridor. Longer term, this will become a segment of the larger trail connecting Lexington and Wilmore, per the Lexington Area MPO Bicycle & Pedestrian Master Plan.					



TC 20-36 Rev. 06/2023 Page 4 of 8

SEC	ECTION 3: PROJECT DESCRIPTION (cont.)					
TRAFFIC CONTROL MEASURES						
	Describe traffic control measures requested to include signs, signals, roadway markings, crosswalks, school zones, and					
any	any other relevant information.					
This	project will include changes to the signs, signal	s, pavement markings, and crossings	at the intersections on the			
nort	hwest side of Harrodsburg Rd. between Man O	'War Blvd. and Dogwood Trace/Over	lake Blvd.			
			I SPL II Fortifica			
	osed modification will follow the guidelines se					
	HTO's Roadside Design Guide, FHWA's Small To ual on Uniform Traffic Control Devices.	own and Rural Multimodal Networks	guidance on Sidepaths, and the			
Wiai	dar on omnorm Trame control bevices.					
		*				
RIGI	IT OF WAY					
_	e project is awarded funding, the applicant will	be required to provide proof of publ	ic right of way OR as a federally			
	ed transportation project, it must follow the U					
Act	of 1970 (Uniform Act). The Uniform Act only all	lows you to identify the properties fo	r initial design and budgeting.			
	CANNOT begin acquisitions or approach prope					
give	n an Official Order to begin right of way acquis	ition. This applies to all acquisitions,	including donations.			
		f way exist to build this project?	2			
		es potentially affected by this project for both the processing and fair mark				
$\boxtimes$	Yes No Have you budgeted funding f	or both the processing and fail mark	et value of each property:			
lf th	e applicant is required to acquire property or e	asements, list the properties, proper	ty owners, and type of			
	isition or easement.					
ш	DESCRIPTION	DDODEDTY OWNED	TYPE OF ACQUISITION			
#	DESCRIPTION	PROPERTY OWNER	OR EASEMENT			
1.	See Attachement C					
2,						
3.	3.					
4.	4.					
5.	5.					



TC 20-36 Rev. 06/2023 Page 5 of 8

### 2023 TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION

#### SECTION 3: PROJECT DESCRIPTION (cont.)

#### MAINTENANCE PLAN

Describe how the completed project will be maintained for public use. Include plans for income generated after completion. If the project sponsor has a Maintenance Policy in place, provide a copy and explain where this project will be included in that plan. If no policy exists, provide a description of how this project will be maintained.

Landscaping maintenance, mowing, and trash removal will be performed by the LFUCG Division of Environmental Services. The pavement, markings, and signs will be maintained by the LFUCG Division of Streets and Roads with assistance from the LFUCG Division of Traffic Engineering.

#### SECTION 4: PROJECT READINESS

#### PROJECT SCHEDULE

List each phase of the proposed project and provide an approximate completion date.

PHASE TYPE	PROJECT PHASE DESCRIPTION	APPROXIMATE COMPLETION TIME IN MONTHS
Design	Prelim. plans complete, final plans expected in Fall 2024.	4
Right of Way	Plan to begin right-of-way acquisition in 2025.	8
Utilities	Plan to begin utility relocation in 2025.	8
Construction	Plan to begin construction in 2026.	16

What level of engineering/design has been completed for this project? Include any barriers to technical feasibility. Preliminary plans have been prepared. No issues have been identified which would make this project technically infeasible.

List any open Office of Local Program projects, including TA, SRTS, and CMAQ, currently held by the project sponsor.

PROJECT	PHASE	ESTIMATED COMPLETION DATE
See Attachment E		



TC 20-36 Rev. 06/2023 Page 6 of 8

PHASE COST  Preliminary Engineering/Design (PE & FINAL)  Right of Way (ROW) \$155,000.00  Jonstruction \$100,000.00  Construction Engineering/Inspection \$2,180,000.00  Construction Engineering/Inspection \$55,000.00  Contingency (10%) \$250,000.00  TOTAL PROJECT COST - 100% including match \$2,750,000.00  TOTAL PROJECT COST - 100% including match \$2,750,000.00  TOTAL PROJECT COST - 100% including match \$2,750,000.00  TOTAL PEDERAL FUNDS REQUESTED - 80% Federal Funding \$2,200,000.00  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM AMOUNT  Cash (preferred) \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  for provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Yes No  Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  Ist all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE #OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  SERVICE 1  Community /Civic Center/Library/Social Service 1  Carak/Playground 1  Laundry/Dry Cleaner  Lestaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1	SECTION 5: TOTAL PROJECT COST (includes match)	
pHASE Preliminary Engineering/Design (PE & FINAL) Right of Way (ROW) Sight of Way (Row) S	IMPORTANT: The Office of Local Programs uses the cost estim	nate to determine the amount of funding; therefore, the
PHASE COST  PHASE COST  PHASE COST  PHASE COST  PHASE COST  Preliminary Engineering/Design (PE & FINAL)  Right of Way (ROW) \$155,000.00  Jtillites \$100,000.00  Construction Engineering/Inspection \$2,180,000.00  Construction Engineering/Inspection \$56,000.00  Contrigency (10%) \$250,000.00  TOTAL PROJECT COST - 100% including match \$2,750,000.00  TOTAL PEDERAL FUNDS REQUESTED - 80% Federal Funding \$2,200,000.00  TOTAL PEDERAL FUNDS REQUESTED - 80% Federal Funding \$2,200,000.00  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM AMOUNT  Cash (preferred) \$550,000.00  Property  TOTAL MATCH PROVIDED \$550,000.00  Property  Will the funds requested in this application fully fund the project? Yes \( \) No  fino, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Is it on file with KYTC?  (If no, provide copy with application.)  St this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  SERVICE #OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Community /Civic Center/Library/Social Service 3  Child Care 2  Corcery Store/Farmers Market 1  Park/Playground 1  aundry/Dry Cleaner  Lestaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1		
Preliminary Engineering/Design (PE & FINAL) Right of Way (ROW) S155,000.00 Sight of Way (ROW) S155,000.00 S150,000.00 S150,000	estimates, consult the Local Public Agency (LPA) Guide .	
Right of Way (ROW)  \$155,000.00  Litilities \$100,000.00  Construction \$2,180,000.00  Construction Engineering/Inspection \$52,180,000.00  Construction Engineering/Inspection \$250,000.00  Contingency (10%) \$250,000.00  TOTAL PROJECT COST - 100% including match \$2,750,000.00  TOTAL PEDERAL FUNDS REQUESTED - 80% Federal Funding \$2,200,000.00  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM AMOUNT  Cash (preferred)  TOTAL MATCH PROVIDED \$550,000.00  Property  TOTAL MATCH PROVIDED \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  Is it on file with KYTC?  (If no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  # OF ESTABLISHMENTS  Community / Civic Center/Library/Social Service  3  Child Care  2  Serocery Store/Farmers Market  1  Cark/Playground  1  Laundry/Dry Cleaner  1  Redical Office (Pharmacy  14  Rollice or Fire Station)	PHASE	COST
Right of Way (ROW)  \$155,000.00  Litilities \$100,000.00  Construction \$2,180,000.00  Construction Engineering/Inspection \$52,180,000.00  Construction Engineering/Inspection \$250,000.00  Contingency (10%) \$250,000.00  TOTAL PROJECT COST - 100% including match \$2,750,000.00  TOTAL PEDERAL FUNDS REQUESTED - 80% Federal Funding \$2,200,000.00  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM AMOUNT  Cash (preferred)  TOTAL MATCH PROVIDED \$550,000.00  Property  TOTAL MATCH PROVIDED \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  Is it on file with KYTC?  (If no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  # OF ESTABLISHMENTS  Community / Civic Center/Library/Social Service  3  Child Care  2  Serocery Store/Farmers Market  1  Cark/Playground  1  Laundry/Dry Cleaner  1  Redical Office (Pharmacy  14  Rollice or Fire Station)	Preliminary Engineering/Design (PE & FINAL)	
Dilitities   \$100,000.00	Right of Way (ROW)	\$155,000.00
Construction Engineering/Inspection \$65,000.00 Contingency (10%) \$250,000.00 TOTAL FROJECT COST - 100% including match \$2,750,000.00 TOTAL FEDERAL FUNDS REQUESTED - 80% Federal Funding \$2,200,000.00  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM AMOUNT Cash (preferred) \$550,000.00 Property  TOTAL MATCH PROVIDED \$550,000.00  PRINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Yes No is it on file with KYTC? (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3 Child Care 2 Corocery Store/Farmers Market 1 Cark/Playground 1 Caundry/Dry Cleaner 1 Calced Time Station 1 Collice or Fire Station 1	Utilities	\$100,000.00
Contingency (10%)  TOTAL PROJECT COST - 100% including match  \$2,750,000.00  TOTAL FEDERAL FUNDS REQUESTED - 80% Federal Funding  \$2,200,000.00  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM  AMOUNT  Cash (preferred)  Property  TOTAL MATCH PROVIDED  S550,000.00  Property  Will the funds requested in this application fully fund the project? Yes \( \) No  f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy  with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3  Child Care  2  Community /Civic Center/Library/Social Service  3  Child Care  2  Corocery Store/Farmers Market  1  Cark/Playground  1  Aundry/Dry Cleaner  1  Restaurants/Retail/Entertainment  27  Medical Office/Pharmacy  14  Police or Fire Station	Construction	\$2,180,000.00
Contingency (10%)  TOTAL PROJECT COST - 100% including match  S2,750,000.00  TOTAL FEDERAL FUNDS REQUESTED - 80% Federal Funding  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM  AMOUNT  Cash (preferred)  Property  TOTAL MATCH PROVIDED  S550,000.00  PRIMANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? See No  f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy  with the application.  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3 Child Care  Corocery Store/Farmers Market  1 Cark/Playground  1 Acceptable Acceptab	Construction Engineering/Inspection	\$65,000.00
TOTAL PROJECT COST - 100% including match  TOTAL FEDERAL FUNDS REQUESTED - 80% Federal Funding  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM  AMOUNT  Lash (preferred)  Property  TOTAL MATCH PROVIDED  SS50,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Is it on file with KYTC?  (If no, provide copy with application.)  St this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy  with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3 Child Care  2 Corocery Store/Farmers Market  1 Cark/Playground  1 Acceptance  Restaurants/Retail/Entertainment  27  Medical Office/Pharmacy  14  Police or Fire Station  1	Contingency (10%)	\$250,000.00
TOTAL FEDERAL FUNDS REQUESTED — 80% Federal Funding  LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM  AMOUNT  Cash (preferred)  S550,000.00  Property  TOTAL MATCH PROVIDED  STANACIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No with the application.  Ist all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3 child Care  Grocery Store/Farmers Market  1 cash (Playground  1 candny/Dry Cleaner  1 Restaurants/Retail/Entertainment  Medical Office/Pharmacy  14  Police or Fire Station  1	TOTAL PROJECT COST - 100% including match	
LOCAL PUBLIC AGENCY (LPA) MATCH  TAP projects require a 20% match. KYTC will only accept cash or property dedicated to the project as match.  ITEM  AMOUNT  Cash (preferred)  Property  TOTAL MATCH PROVIDED  S\$550,000.00  SHANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Is it on file with KYTC?  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy  with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  Community /Civic Center/Library/Social Service  Sancery Store/Farmers Market  1 Cark/Playground  1 Laundry/Dry Cleaner  2 Carcestaurants/Retail/Entertainment  2 Carded Coffice/Pharmacy  Medical Office/Pharmacy  14  Police or Fire Station  1		
ITEM AMOUNT  Cash (preferred) \$550,000.00  Property  TOTAL MATCH PROVIDED \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project? Yes No  fno, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Yes No  Is it on file with KYTC? Yes No  (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No  with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Grocery Store/Farmers Market 1  Cark/Playground 1  Caundry/Dry Cleaner  Restaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1		
SSS0,000.00		property dedicated to the project as match.
TOTAL MATCH PROVIDED \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project?  Yes No  f no, provide the gap amount and how the difference will be covered.  FECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Yes No    Is it on file with KYTC?  Yes No   (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No  with the application.  It all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  #OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Foracery Store/Farmers Market 1  Park/Playground 1  Auundry/Dry Cleaner 1  Restaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1	ITEM	AMOUNT
TOTAL MATCH PROVIDED \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project?  Yes  No  f no, provide the gap amount and how the difference will be covered.  FECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan?  Yes No	Cash (preferred)	\$550,000.00
TOTAL MATCH PROVIDED \$550,000.00  FINANCIAL FEASIBILITY  Will the funds requested in this application fully fund the project?  Financial Feasibility  Will the funds requested in this application fully fund the project?  Financial Feasibility  Will the funds requested in this application fully fund the project?  Financial Feasibility  Will the funds requested in this application fully fund the project?  Financial Feasibility  Wes No  Section 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Financial Feasibility  Wes No  Section of the LPA have a Master Bike/Pedestrian Plan?  Set Is it on file with KYTC?  Set Is it on file with KYTC?  Set Is it on file with KYTC?  Second Feasibility, or second development plan? If yes, please provide a copy  Wes No  With the application.  Set Il neighborhood retail and essential services located within a %-mile radius of your project.  SERVICE #OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Gracery Store/Farmers Market 1  Feasibility Feasibility 1  Feasibility 1  Feasibility Feasibility 1  Feasibility 1  Feasibility Feasibility 1  Fea	Property	
Will the funds requested in this application fully fund the project? Yes No f no, provide the gap amount and how the difference will be covered.  SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Yes No Is it on file with KYTC? Yes No (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  Is tall neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3 Child Care 2 Grocery Store/Farmers Market 1 Park/Playground 1 Caundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1		\$550,000.00
SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Is it on file with KYTC? (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No with the application.  SERVICE  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3 Child Care 2 Grocery Store/Farmers Market 1 Dark/Playground 1 Caundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1	FINANCIAL FEASIBILITY	
SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT  Does the LPA have a Master Bike/Pedestrian Plan? Is it on file with KYTC? (If no, provide copy with application.)  Is this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No with the application.  SERVICE  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3 Child Care 2 Grocery Store/Farmers Market 1 Dark/Playground 1 Caundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1	Will the funds requested in this application fully fund the proj	ect? 🛛 Yes 🗌 No
Does the LPA have a Master Bike/Pedestrian Plan? Is it on file with KYTC? (If no, provide copy with application.)  s this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy Yes No with the application. List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE #OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3 Child Care 2 Grocery Store/Farmers Market 1 Park/Playground 1 Laundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1		
Is it on file with KYTC? (If no, provide copy with application.)  s this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE  SERVICE  # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service  3 Child Care 2 Grocery Store/Farmers Market 1 Park/Playground 1 Laundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1	SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUI	NITY SUPPORT
Is it on file with KYTC? (If no, provide copy with application.)  s this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Grocery Store/Farmers Market 1  Park/Playground 1  Laundry/Dry Cleaner 1  Restaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1	Door the LDA bayes a Master Dike/Dedectries Dlan?	M Vos M No
(If no, provide copy with application.)  s this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy		
s this part of a local or regional growth, sustainability, or economic development plan? If yes, please provide a copy with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE #OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Grocery Store/Farmers Market 1  Park/Playground 1  Laundry/Dry Cleaner 1  Restaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1		
economic development plan? If yes, please provide a copy with the application.  List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Grocery Store/Farmers Market 1  Park/Playground 1  Laundry/Dry Cleaner 1  Restaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1		
with the application. List all neighborhood retail and essential services located within a ½-mile radius of your project.  SERVICE # OF ESTABLISHMENTS  Community /Civic Center/Library/Social Service 3  Child Care 2  Grocery Store/Farmers Market 1  Park/Playground 1  Laundry/Dry Cleaner 1  Restaurants/Retail/Entertainment 27  Medical Office/Pharmacy 14  Police or Fire Station 1		
SERVICE #OF ESTABLISHMENTS Community / Civic Center/Library/Social Service 3 Child Care 2 Grocery Store/Farmers Market 1 Park/Playground 1 Laundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1		Yes ⊠ No
Community / Civic Center / Library / Social Service 3 Child Care 2 Grocery Store / Farmers Market 1 Cark / Playground 1 Caundry / Dry Cleaner 1 Restaurants / Retail / Entertainment 27 Medical Office / Pharmacy 14 Colice or Fire Station 1		nin a ½-mile radius of your project.
Child Care 2 Grocery Store/Farmers Market 1 Park/Playground 1 Grocery Cleaner 1 Grocery Store/Farmers Market 27 Medical Office/Pharmacy 14 Police or Fire Station 1	SERVICE	# OF ESTABLISHMENTS
Brocery Store/Farmers Market  Park/Playground  aundry/Dry Cleaner  Restaurants/Retail/Entertainment  Medical Office/Pharmacy  Police or Fire Station  1  1  1  1  1  1  1  1  1  1  1  1  1	Community /Civic Center/Library/Social Service	3
Park/Playground 1 Laundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1	Child Care	2
Park/Playground 1 Laundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1	Grocery Store/Farmers Market	
Aundry/Dry Cleaner 1 Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1	Park/Playground	
Restaurants/Retail/Entertainment 27 Medical Office/Pharmacy 14 Police or Fire Station 1		
Medical Office/Pharmacy 14 Police or Fire Station 1		
Police or Fire Station 1		
	Police or Fire Station	
	Other (Please specify.):	



TC 20-36 Rev. 06/2023 Page 7 of 8

ECONOMIC DEVELOPMENT  To what extent will the project facilitate economic development in the community? Your response must include statistical data to support stated impacts.  Property values for all types zoning have seen increased value as the result of the completion of trail projects. A study from the National Association of Realtors states that living near trails and greenways will likely increase your property value an average of 3-5% and sometimes as high as 15%. Trails have also been shown to increase the frequency and amounts of spending for businesses located along their routes.  **ACCESSIBILITY/EQUITY**  To what extent will the project improve mobility for disadvantaged populations to include the elderly, disabled, minorities, and low-income residents? Your response must include statistical data to support stated impacts.  The existing Lextran Bus Routes do not extend south of Man O'War Blwd. on Harrodsburg Rd. This project will extend the reach of the transit system by providing a 1.4 mile multimodal connection south of Man O'War. Phase II of the project will connect to a disadvantaged census tract (Census Tract 30).  **ENVIRONMENT**  Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  **CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES**  Is the area or part of the area of the project digible to be listed in the National Register of Historic Places?  Yes \( \subseteq No (If yes, attach the National Register nomination form wit	SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT (cont.)
Property values for all types zoning have seen increased value as the result of the completion of trail projects. A study from the National Association of Realtors states that living near trails and greenways will likely increase your property value an average of 3-5% and sometimes as high as 15%. Trails have also been shown to increase the frequency and amounts of spending for businesses located along their routes.  **ACCESSIBILITY/EQUITY***  To what extent will the project improve mobility for disadvantaged populations to include the elderly, disabled, minorities, and low-income residents? Your response must include statistical data to support stated impacts.  The existing Lextran Bus Routes do not extend south of Man O'War Blvd. on Harrodsburg Rd. This project will extend the reach of the transit system by providing a 1.4 mile multimodal connection south of Man O'War. Phase II of the project will connect to a disadvantaged census tract (Census Tract 30).  **ENVIRONMENT**  Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  **CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES**  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, ottach the National Register nomination form with the application.)*  Will there be any earth disturbance associated with this project? Yes \overline{No (If yes, completion of an archaeological survey prior to the beginning o	ECONOMIC DEVELOPMENT
from the National Association of Realtors states that living near trails and greenways will likely increase your property value an average of 3-5% and sometimes as high as 15%. Trails have also been shown to increase the frequency and amounts of spending for businesses located along their routes.  **ACCESSIBILITY/EQUITY**  To what extent will the project improve mobility for disadvantaged populations to include the elderly, disabled, minorities, and low-income residents? Your response must include statistical data to support stated impacts.  The existing Lextran Bus Routes do not extend south of Man O' War Blvd. on Harrodsburg Rd. This project will extend the reach of the transit system by providing a 1.4 mile multimodal connection south of Man O'War. Phase II of the project will connect to a disadvantaged census tract (Census Tract 30).  **ENVIRONMENT**  Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  **CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES**  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes \( \subseteq  No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  **SAFETY**  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for pe	statistical data to support stated impacts.
To what extent will the project improve mobility for disadvantaged populations to include the elderly, disabled, minorities, and low-income residents? Your response must include statistical data to support stated impacts.  The existing Lextran Bus Routes do not extend south of Man O' War Blvd. on Harrodsburg Rd. This project will extend the reach of the transit system by providing a 1.4 mile multimodal connection south of Man O'War. Phase II of the project will connect to a disadvantaged census tract (Census Tract 30).  ENVIRONMENT  Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, attach the National Register nomination form with the application.)  Will there be any earth disturbance associated with this project? Yes No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to	from the National Association of Realtors states that living near trails and greenways will likely increase your property value an average of 3-5% and sometimes as high as 15%. Trails have also been shown to increase the frequency and
minorities, and low-income residents? Your response must include statistical data to support stated impacts. The existing Lextran Bus Routes do not extend south of Man O' War Blvd. on Harrodsburg Rd. This project will extend the reach of the transit system by providing a 1.4 mile multimodal connection south of Man O'War. Phase II of the project will connect to a disadvantaged census tract (Census Tract 30).  ENVIRONMENT  Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, attach the National Register nomination form with the application.)  Will there be any earth disturbance associated with this project? Yes No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no con	ACCESSIBILITY/EQUITY
Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, attach the National Register nomination form with the application.)  Will there be any earth disturbance associated with this project? Yes No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	minorities, and low-income residents? Your response must include statistical data to support stated impacts.  The existing Lextran Bus Routes do not extend south of Man O' War Blvd. on Harrodsburg Rd. This project will extend the reach of the transit system by providing a 1.4 mile multimodal connection south of Man O'War. Phase II of the
particulate matter, and/or greenhouse gas emissions?  There are currently no facilities for non-motorized travel on the corridor. This project will provide a safe multi-modal shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  **CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES**  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, attach the National Register nomination form with the application.)  Will there be any earth disturbance associated with this project? No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  **SAFETY**  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	ENVIRONMENT
shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an average bicycle mode share of 1% and walk mode share of 3% this project would reduce ADT by 1,280 vehicles per day.  **CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES**  Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, attach the National Register nomination form with the application.)  Will there be any earth disturbance associated with this project? Yes No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	
Is the area or part of the area of the project eligible to be listed in the National Register of Historic Places?  Yes No (If yes, attach the National Register nomination form with the application.)  Will there be any earth disturbance associated with this project? Yes No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	shared use path for walking and biking connecting the residents along the corridor to the goods and services located along the path. US 68 adjacent to the project corridor has an ADT of approximately 32,000. Fayette County has an
Will there be any earth disturbance associated with this project? ✓ Yes ✓ No (If yes, completion of an archaeological survey prior to the beginning of the project may be required.)  SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	CULTURAL, HISTORIC, & ARCHAEOLOGICAL RESOURCES
SAFETY  How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	Yes No (If yes, attach the National Register nomination form with the application.)
How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	· · · — —
How does the project improve motorized safety, and does it address specific safety issues? Your response must include statistical data to support stated impacts.  The project includes new or improved intersection crossings for people walking and biking at 5 intersection locations along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	SAFETY
along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-	How does the project improve motorized safety, and does it address specific safety issues? Your response must include
	along the corridor. These improvements include high-visibility crosswalks, lighting, and sign and pavement markings. These are proven counter measures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. There are currently no connected pedestrian or bicycle facilities forcing people who bike or walk to use the roadway. The safety improvements from this project for non-motorized users decreases the chance of a collision by 65-



TC 20-36 Rev. 06/2023 Page 8 of 8

SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT (cont.)
COMMUNITY SUPPORT
Describe how the local community has been involved in the planning process and list key stakeholders who are participating. Include all opposition to the project and describe how it is being negotiated. List all local government entities, contacts, and civic groups that have been involved in the development of the project.
The Lexington Area MPO Bicycle and Pedestrian Master plan identifies this as a project for implementation. Community outreach during the development of the plan included an advisory committee comprised of representatives from Fayette and Jessamine County, project website, public comment forms, on-line interactive outreach map to identify safety concerns and project locations, focus groups, and public review of the final draft. The plan was adopted by the Transportation Policy Committee, Fayette County Planning Commission, City of Nicholasville, and Jessamine County Fiscal Court. The project team also coordinated closely with other planning processes, such as the Lexington Parks and Recreation Master Plan and the On the Table event for the Fayette County Comprehensive Land Use Plan. The On the Table event received more than 10,000 responses and the most requested item for transportation was for more shared use trails and better connectivity of those trails.
SECTION 7: LOCAL PUBLIC AGENCY (LPA) ACKNOWLEDGEMENT
By submitting this application the applicant acknowledges, if selected for funding, the project will follow all requirements outlined in this application, the KTYC Local Public Agency Guide, Memorandum of Agreement, and all applicable federal and state laws and regulations. The applicant further acknowledges failure to follow these requirements or complete the project in the allotted time may result in cancellation of the project and repayment of federal funds.
Authorized Signature of LPA Sponsor Date
Authorized Signature of El Asponson
A.
Reminder: Attach all required documents as listed in the TC 20-36 Instructions.

### Attachment A

Location Map

## Attachment B

Detailed Engineer's Estimate

## Attachment B – Detailed Engineer's Estimate 5/7/2024

### **ROW Estimate**

Parcel Address	ess Temp. Const. Permanent Easement Damages		Damages	Parcel Total
4235 Harrodsburg Rd.	\$30,000.00	\$0.00	\$0.00	\$30,000.00
2535 Overlake Blvd.	\$40,000.00	\$35,000.00	\$20,000.00	\$95,000.00
			Subtotal	\$125,000.00
			Recording Fees	\$250.00
			Appraisals	\$8,750.00
			Consultant Fee	\$21,000.00
			Total ROW Cost	\$155,000.00

### **Construction Estimate**

NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
1	Maintaining Traffic	LS	1	\$ 105,000.00	\$ 105,000.00
2	Clearing and Grubbing	LS	1	\$ 100,000.00	\$ 100,000.00
3	Remove Sidewalk (MOW to Palomar)	SY	1875	\$ 20.00	\$ 37,500.00
4	Construction Staking	LS	1	\$ 50,000.00	\$ 50,000.00
5	Earthwork	LS	1	\$ 235,000.00	\$ 235,000.00
6	DGA (8" Deep)	TON	4700	\$ 40.00	\$ 188,000.00
7	Asphalt Base (3 1/2 In. Deep)	TON	2000	\$ 250.00	\$ 500,000.00
8	Asphalt Surface (1 1/2 In. Deep)	TON	900	\$ 225.00	\$ 202,500.00
9	Asphalt Tack Coat	TON	5	\$ 500.00	\$ 2,500.00
10	Sidewalk - 4.5 In.	SQYD	100	\$ 125.00	\$ 12,500.00
11	Concrete for Ramps/Connections - 4.5 In.	SQYD	300	\$ 100.00	\$ 30,000.00
12	Detectable Warnings	SQFT	50	\$ 150.00	\$ 7,500.00
13	18" Standard Header Curb	LF	200	\$ 100.00	\$ 20,000.00
14	Erosion and Sediment Control	LS	1	\$ 100,000.00	\$ 100,000.00
15	Seeding and Protection	SQYD	17000	\$ 3.00	\$ 51,000.00
16	Remove Guardrail	LF	20	\$ 15.00	\$ 300.00
17	Guardrail - Steel W Beam S-Face	LF	30	\$ 75.00	\$ 2,250.00
18	Guardrail End Treatment Type 1	EA	2	\$ 300.00	\$ 600.00
19	Remove 18" Headwall	EA	I	\$ 1,000.00	\$ 1,000.00
20	Pipe Culvert Headwall - 18 In.	EA	1	\$ 2,000.00	\$ 2,000.00
21	Storm Sewer Pipe - 18 In.	LF	8	\$ 200.00	\$ 1,600.00
22	Remove 30" Headwall	EA	1	\$ 1,250.00	\$ 1,250.00
23	Pipe Culvert Headwall - 30 In.	EA	1	\$ 3,000.00	\$ 3,000.00
24	Storm Manhole	EA	3	\$ 10,000.00	\$ 30,000.00
25	Storm Sewer Pipe - 30 In.	LF	30	\$ 300.00	\$ 9,000.00
26	Remove 24" Headwall	EA	1	\$ 1,250.00	\$ 1,250.00
27	Pipe Culvert Headwall - 24 In.	EA	1	\$ 2,500.00	\$ 2,500.00
28	Storm Sewer Pipe - 24 In.	LF	30	\$ 250.00	\$ 7,500.00
29	Remove Perforated Pipe Headwall	EA	2	\$ 500.00	\$ 1,000.00
30	Perforated Pipe Headwall - 8 In.	EA	2	\$ 1,000.00	\$ 2,000.00
31	Perforated Pipe - 8 In.	LF	60	\$ 40.00	\$ 2,400.00
32	Rip Rap Channel Lining	TON	5	\$ 150.00	\$ 750.00
33	Adjust Storm Sewer Manhole	EA	2	\$ 1,000.00	\$ 2,000.00
34	Adjust Sanitary Sewer Manhole	EA	5	\$ 1,000.00	\$ 5,000.00
35	Thermo - 12' Wide Crosswalk	LF	750	\$ 15.00	\$ 11,250.00
36	Thermo - Stop Bar - 24 Inch.	LF	200	\$ 20.00	\$ 4,000.00
37	Thermo - Arrow	EA	11	\$ 500.00	\$ 500.00

	¥*				
38	Perm Paint - 4" Yellow Dashed	LF	2250	\$ 2.50	\$ 5,625.00
39	Trail Signage	LS	1	\$ 10,000.00	\$ 10,000.00
40	Trees	EA	50	\$ 2,000.00	\$ 100,000.00
41	Bushes	EA	25	\$ 500.00	\$ 12,500.00
42	Flowers	EA	10	\$ 150.00	\$ 1,500.00
43	Pedestrian Signal	EA	4	\$ 10,000.00	\$ 40,000.00
44	Adjust Intersection Timing	EA	2	\$ 2,500.00	\$ 5,000.00
45	Conduit-2 In.	LF	1500	\$ 25.00	\$ 37,500.00
46	Electrical Junction Box Type B	EA	25	\$ 1,500.00	\$ 37,500.00
47	Light Pole Base	EA	15	\$ 1,750.00	\$ 26,250.00
48	Utility Coordination	LS	11	\$ 10,000.00	\$ 10,000.00
	TU				
49	Mobilization (5%)	LS	1	\$ 100,950.00	\$ 100,950.00
50	Demobilization (1.5%)	LS	1	\$ 30,285.00	\$ 30,285.00
51	Payment and Performance Bonds	LS	1	\$ 30,285.00	\$ 30,285.00
	\$ 2,180,000.00				

### Attachment C

List of Proposed Property Acquisitions

## $\begin{array}{c} \textbf{Attachment} \ \textbf{C} - \textbf{List of Proposed Property Acquisitions} \\ 05/06/24 \end{array}$

DESCRIPTION	PROPERTY OWNER	TYPE OF ACQUISITION OR EASEMENT
4235 Harrodsburg Rd. Lexington KY 40513	JN Harrodsburg LLC	Temporary Easement
2535 Overlake Blvd. Lexington KY 40513	Firebrook Homeowners Association Inc	Permanent & Temporary Easement

### Attachment D

Letter of Match Commitment



#### Lexington-Fayette Urban County Government OFFICE OF THE MAYOR

Linda Gorton Mayor

May 6, 2024

Office of Local Programs: Kentucky Transportation Cabinet 200 Mero Street, 6th Floor Frankfort, Kentucky 40622

**SUBJECT:** Harrodsburg Road Trail - Phase I

To whom it may concern:

Please accept this letter as a commitment of local match for the above referenced project in the amount of \$550,000, contingent upon the approval of federal funds. The match will come from Lexington-Fayette Urban County Government's FY 2026 General Fund, pending Council approval.

Sincerely,

Linda Gorton

Linda Horton

Mayor

# Attachment E Open OLP Projects List

## Attachment E - Open OLP Project List 05/03/2024

TITLE	PROGRAM	GRANT#	PHASE	COMPLETION
Alumni Drive SUP	TAP	SC-628-2300000532	D	Dec-26
Armstrong Mill Sidewalks	TAP & CMAQ	PO2-628-1700004143	DR	Jun-24
Clays Mill Road	CMAQ	P02-625-1500002693	С	Dec-24
Citation Trail Phase II	TAP	SC-628-1700004156	R	Sep-25
Mercer and Greendale Intersection	CMAQ	PO2-628-1800001345	DRC	Dec-25
Mt. Tabor Road Multimodal Improvements	CMAQ	P02-628-2000001985	DRC	Dec-24
Rosemont Garden Sidewalk	TAP	PO2-628-1700004171	DRC	Dec-24
Squires Road Sidewalk	CMAQ	PO2-628-1600003546	DRUC	Dec-24
Town Branch Commons	CMAQ	PO2-628-1600005544	DRU	Sep-24
Town Branch Trail Crossing	CMAQ	PO2-628-1500004792	DRC	Dec-24
Town Branch III	TE	PO2-628-1200004353	DRC	Dec-24
Town Branch Trail Phase IV	CMAQ	PO2-628-1500003706	DRUC	Dec-24
Town Branch Trail Phase V	CMAQ	PO2-628-1500003706	DRUC	Dec-24
Town Branch Trail Phase VI	CMAQ	PO2-628-1500003706	D	Apr-24
Turn Lanes at Manchester & Forbes	CMAQ	SC-628-17000002506	DC	Dec-24
West Loudon Avenue Streetscape	TAP	PO2-628-1600001801	D	Dec-24
Wilson Downing Sidewalks	CMAQ	SC-628-1700004178	DRC	Dec-24

### Attachment F

Person in Responsible Charge

### LEXINGTON FAYETTE URBAN COUNTY GOVERNMENT HARRODSBURG RD. TRAIL/ ITEM NO. (XX-XXXX.XX)

#### PERSON IN RESPONSIBLE CHARGE

Upon federal-aid project delegation to the RECIPIENT by the CABINET, the undersigned hereby certifies the following, to the best of his or her knowledge and belief, on behalf of the RECIPIENT:

- 1. Pursuant to 23 CFR 635.105(c) (4), the RECIPIENT acting as a subrecipient of federal transportation funds must provide an employee of that agency, who is available full time, to be in responsible charge of the PROJECT. The individual in responsible charge of the PROJECT is held accountable for ensuring that all applicable Federal and State regulations are followed on the PROJECT. This person will have the authority and resources to manage the PROJECT and will be the primary point of contact with the CABINET. This person may be the project engineer provided that the project engineer is a full-time employee of the RECIPIENT. If the project engineer is a consultant, the person in responsible charge must be a full-time employee of the RECIPIENT.
- 2. The undersigned and the designated RECIPIENT's person in responsible charge of this PROJECT has read and understands the contract administration and inspection responsibilities described in the CABINET's Federal-Aid Highway Program Project Development Guide for Local Public Agencies (LPA Guide).
- 3. The undersigned will carry out this PROJECT in accordance with the applicable Federal and State laws and associated regulations identified in the LPA Guide.
- 4. The undersigned will enforce compliance with the above-mentioned laws, regulations, policies, and guidelines by its consultants, contractors, and subcontractors.
- 5. The undersigned certifies the designated person in responsible charge will:
  - Have the ability to visit the PROJECT or attend meetings related to the PROJECT as needed.
  - Be responsible for ensuring that the PROJECT is delivered on time in accordance with established milestones and the terms of the contract between the RECIPIENT and the CABINET.
- 6. In accordance with the requirements outlined above, RECIPIENT has selected the following individual as the person in responsible charge for the PROJECT:

Name: Thomas Clements	Position with RECIPIENT: Municipal Engineer Sr.
E-mail: tclements@lexingtonky.gov	Phone: 859-258-3416
Signature: la Class	

Should the RECIPIENT require a change to the Person in Responsible Charge, they will notify the CABINET, designate a new Person in Responsible Charge, and resubmit this form within 7 days of the change.

Date