



Lane Allen Sidewalk Connectivity Project Lexington, KY

2024 Transportation Alternatives Program (TAP) Application

May 2024

Lane Allen Sidewalk Connectivity Project

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 Estimates | 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

| | a minimum g er me | | will be returned for co | TCCLIOTIS. |
|--|----------------------|--------------------------|--|---|
| SECTION 1: APPLICANT INFORMATION | | | - т. | |
| 1 miles and a second | OJECT CITY | | HIGHWAY DISTRICT | |
| | xington | | District 7 | |
| PROJECT TITLE | | | | |
| Lane Allen Sidewalk Connectivity Project | | | | |
| SPONSOR NAME | | | | 1 |
| Lexington-Fayette Urban County Governme | ent | | | |
| ADDRESS | | | | |
| 200 E Main St. | | | | |
| CITY | | PHONE | POPULATION | |
| Lexington | 40507 | 859.425.2255 | 321,000 | |
| APPLICATION CONTACT | PHONE | EMAIL | | |
| Jake Stephens | 859.258.3478 | jstephens@lexing | tonky.gov | |
| UNIQUE ENTITY IDENTIFIER (UEI) # (all app | _ | 5.17 | stem for Award Mana | gement (SAM) before |
| applying for funding. Please indicate the UEI as | signed upon complet | ion of registration.) | | |
| VM1GLHWZXA96 | | | | 6 - 1 - |
| SAI Number [(KY) (State Applicant Identifie | | | | n for Federal |
| Assistance (Form 424) with the Kentucky St | | | | |
| http://kydlgweb.ky.gov/FederalGrants/16_e | Clearinghouse.cfm | *Use ALN (former | y CFDA) #20.205 | |
| KY202211151423 | | | | |
| If requesting SRTS Projects, complete the | | | | vithin a 2-mile |
| radius of the project location. For non-infra | astructure projects, | list the affected sc | hools. | |
| | | | | |
| Harrier Harris III and the contract of the con | | | | ĺ |
| ☐ Infrastructure ☐ Non-Infrastructure | | | | |
| ☐ Infrastructure ☐ Non-Infrastructure | | | | |
| ☐ Infrastructure ☐ Non-Infrastructure | | | TOTAL STUDENTS | CURRENT # OF |
| ☐ Infrastructure ☐ Non-Infrastructure | GRADE RANGE | TOTAL STUDENT POPULATION | TOTAL STUDENTS LIVING WITHIN 2 MILES OF SCHOOL | CURRENT # OF STUDENTS WALKING/BIKING TO SCHOOL |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| | GRADE RANGE | | LIVING WITHIN 2 | STUDENTS WALKING/BIKING |
| * | GRADE RANGE | | 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 ONE 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 <u>Title 23 Section 133(b)(11)</u> , <u>Section</u> |
| 328(a), and Section 329 |
| 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

| ZUZS TRANSP | ORIATION ALTERNATIVES PROGRAI | VI (IAI)A | MILICATION | |
|---|--|---|--|--|
| SECTION 3: PROJECT DESCRI | PTION | | | |
| In this section, provide infrastru | icture improvements to include a detailed proj | ect descripti | ion, location, and right of way | |
| information. Use additional cop | ies of these pages as needed. | | | |
| INFRASTRUCTURE IMPROVEM | ENTS | | | |
| LOCATION | | | | |
| Lane Allen Rd from Traveller Rd to Harrodsburg Rd Is this a state road? Yes N | | | | |
| TYPE OF IMPROVEMENT | | | | |
| Sidewalks | · | | | |
| BEGINNING POINT (specifically) | STREET NAME/INTERSECTION/ADDRESS | | MILE POINT (Required) | |
| 1037 Lane Allen Rd | NE Corner of Intersection of Traveller and Lane All | en | | |
| ENDING POINT (specifically) | STREET NAME/INTERSECTION/ADDRESS | | MILE POINT (Required) | |
| 1999 Harrodsburg Rd | N Corner of Intersection of Harrodsburg Rd and La | | | |
| TOTAL LENGTH (if applicable) | SIDE OF STREET/DIRECTION (if applicable) (Use | ? N/S/E/W.) | WIDTH (if applicable) | |
| 3700' | N . | | 4-5' | |
| is anticipated to be completed A large portion of Lane Allen R the road, leaving pedestrians v north side of the road (some so | funded by Surface Transportation Block Gran in 2024. d between Traveller Rd and Harrodsburg Rd of rulnerable. This project will provide a continu- buth side locations where possible) to allow p g centers, local businesses, churches, restaura | loes not hav ous stretch edestrians t | ve sidewalk on either side of of accessible sidewalk on the to safely walk from adjacent | |
| In addition, this project will pr | ovide additional crossing options at the Alexa estrians to safely cross the street in all direction | ndria Rd an | | |
| | | | | |



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

| SECTION 3: PROJECT DESCRIPTION (cont.) | | |
|---|---|-----------------------------------|
| TRAFFIC CONTROL MEASURES | | |
| Describe traffic control measures requested to incl any other relevant information. | lude signs, signals, roadway markings, | crosswalks, school zones, and |
| This project will include modifications to the crossy intersections of Lane Allen Rd with Harrodsburg Ro | | |
| | | |
| Proposed modification will follow the guidelines se Rural Multimodal Networks guidance, and the Mar | | |
| Autai Multimodai Networks guidance, and the Mai | mual off official traffic control bevice | |
| | | |
| | | |
| | | |
| | | |
| RIGHT OF WAY | 5x1 | |
| If the project is awarded funding, the applicant wil | II be required to provide proof of publi | ic right of way OR as a federally |
| funded transportation project, it must follow the L | | |
| Act of 1970 (Uniform Act). The Uniform Act only al | llows you to identify the properties for | r initial design and budgeting. |
| You CANNOT begin acquisitions or approach prope | | |
| given an Official Order to begin right of way acquis | sition. This applies to all acquisitions, i | ncluding donations. |
| | | |
| | of way exist to build this project? | |
| | ies potentially affected by this project | |
| Yes No Have you budgeted funding | for both the processing and fair marke | et value of each property? |
| | P. C. I. | t |
| If the applicant is required to acquire property or eacquisition or easement. | easements, list the properties, proper | ty owners, and type of |
| acquisition of casement. | | TYPE OF ACQUISITION |
| # DESCRIPTION | PROPERTY OWNER | OR EASEMENT |
| 1. See Attachement C | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



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

2023 TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION

| SECTION 3: PROJECT DESCRIPTIO | N (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.

The property owners adjacent to the sidewalk to be constructed will be responsible for maintenance of the sidewalk. Pavement markings, pedestrian signals, and signs will be maintained by the LFUCG Division of Streets and Roads with assistance from the LFUCG Division of 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 | Design Sidewalks, consultant currently selected. | 9 |
| Right of Way | Purchase easements and ROW as needed, begin 2025. | 9 |
| Utilities | Relocate utilities as needed, begin 2025 | 3 |
| Construction | Construct project, begin 2025-2026. | 6 |

What level of engineering/design has been completed for this project? Include any barriers to technical feasibility.

A constultant has been selected and a preliminary alignment has been developed and reviewed. 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.

| ESTIMATED COMPLETION DATE |
|---------------------------|
| |
| |
| |
| |
| |
| |



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

| SECTION 5: TOTAL PROJECT COST (includes match) | |
|--|---|
| IMPORTANT: The Office of Local Programs uses the cost estim | nate to determine the amount of funding; therefore, the |
| estimate for each phase of the project must be as accurate as | |
| estimates, consult the <u>Local Public Agency (LPA) Guide</u> . | |
| PHASE | COST |
| Preliminary Engineering/Design (PE & FINAL) | |
| Right of Way (ROW) | \$132,400.00 |
| Utilities | \$10,000.00 |
| Construction | \$1,440,000.00 |
| Construction Engineering/Inspection | \$15,000.00 |
| Contingency (10%) | Included in estimates |
| TOTAL PROJECT COST - 100% including match | \$1,597,400.00 |
| TOTAL FEDERAL FUNDS REQUESTED – 80% Federal Funding | \$1,277,920.00 |
| 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) | \$319,480 |
| Property | |
| TOTAL MATCH PROVIDED | \$319,480.00 |
| FINANCIAL FEASIBILITY | |
| Will the funds requested in this application fully fund the proj | ect? 🔀 Yes 🗌 No |
| If no, provide the gap amount and how the difference will be | covered. |
| SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUN | NITY SUPPORT |
| Does the LPA have a Master Bike/Pedestrian Plan? | |
| 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. | ☐ Yes ☒ No |
| List all neighborhood retail and essential services located with | nin a ½-mile radius of your project. |
| SERVICE | # OF ESTABLISHMENTS |
| Community /Civic Center/Library/Social Service | 15 |
| Child Care | 5 |
| Grocery Store/Farmers Market | 6 |
| Park/Playground | 6 |
| Laundry/Dry Cleaner | 2 |
| Restaurants/Retail/Entertainment | 26 |
| Medical Office/Pharmacy | 28 |
| Police or Fire Station | 1 |
| Other (Please specify.): School | 10 |



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

| SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMMUNITY SUPPORT (cont.) |
|--|
| ECONOMIC DEVELOPMENT |
| To what extent will the project facilitate economic development in the community? Your response must include statistical data to support stated impacts. |
| According to a National Association of Realtors Community & Transportation Preferences Survey poll, 79% of respondents wanted to be within an easy walk of other places and things and would be willing to pay more to live in a walkable community and 85% said sidewalks and places to walk are very/somewhat important. Constructing sidewalk will allow residents to walk to nearby establishments spending more money on local good and services. |
| 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. Sidewalks can provide a smooth, flat surface for elderly and disabled residents to safely and comfortably walk outdoors improving physical activity, mobility, and health. For low-income residents, there are 2 Lextran routes that run directly along Lane Allen with a few bus stops. Providing a continuous pedestrian path will allow better access for citizens who utilize this service. |
| ENVIRONMENT |
| Describe how the project improves non-motorized connectivity. Does the project reduce VMT (Vehicle Miles Traveled), particulate matter, and/or greenhouse gas emissions? |
| Currently, only a portion of Lane Allen has facilities for non-motorized travel. This project will create a continuous pedestrian path from Traveller Rd to Harrodsburg Rd, connecting residents to many goods and services located along the corridor. Lane Allen Rd has an ADT of approximately 12,000 and Fayette County has a walk mode share of approximately 3%, meaning this project would reduce ADT by 360 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 archaeologica 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. |
| This project will provide a safe path for pedestrians to travel between home and local businesses instead of walking in the roadway, on the shoulder, or adjacent the road. An Analysis of Factors Contributing to "Walking Along Roadway" Crashes: Research Study and Guidelines for Sidewalks and Walkways (FHWA-RD-01-101), a research project conducted by FHWA, found that providing walkways separated from roads can help to prevent up to 88 percent of crashes involving pedestrians walking along roadways. |
| The project also includes new or improved intersection crossings at Alexandria Drive and Harrodsburg Rd, two intersections with higher traffic volumes and traffic incidents. These improvements include high-visibility crosswalks, signs, and pavement markings, which are proven countermeasures to improve multi-lane roadway crossings where vehicle volumes are in excess of 10,000 ADT. |
| |

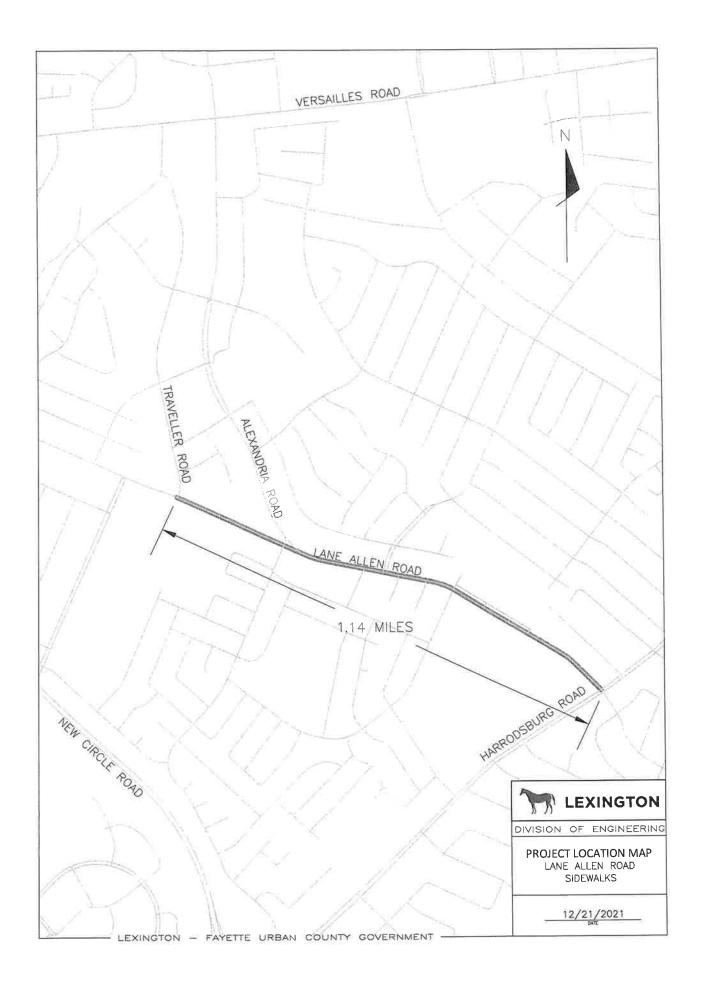


TC 20-36 Rev. 06/2023 Page 8 of 8

| SECTION 6: CONNECTIVITY/PROJECT IMPACT/COMP | VIONITY SUPPORT (CONC.) |
|--|--|
| COMMUNITY SUPPORT | |
| Describe how the local community has been involved in t | scribe how it is being negotiated. List all local government |
| of representatives from Fayette and Jessamine County, proutreach map to identify safety concerns and project location was adopted by the Transportation Policy Committe and Jessamine County Fiscal Court. The project team also | oment of the plan included an advisory committee comprised roject website, public comment forms, on-line interactive ations, focus groups, and public review of the final draft. The e, Fayette County Planning Commission, City of Nicholasville, coordinated closely with other planning processes, such as the he Table event for the Fayette County Comprehensive Land |
| SECTION 7: LOCAL PUBLIC AGENCY (LPA) ACKNOWL | FDGFMFNT |
| outlined in this application, the KTYC Local Public Agency | s, if selected for funding, the project will follow all requirements Guide, Memorandum of Agreement, and all applicable federal nowledges failure to follow these requirements or complete the the project and repayment of federal funds. |
| Authorized Signature of LPA Sponsor | Date |
| | . •. |
| Reminder: Attach all required documents | ments as listed in the TC 20-36 Instructions. |

Attachment A

Location Map



Attachment B

Detailed Engineer's Estimate

Attachment B – Detailed Engineer's Estimates 05/02/2024

ROW Estimate

| Parcel Address | Temp. Const. Easement | Damages | Parcel Total |
|--------------------------|--------------------------|----------------|--------------|
| 1033 Lane Allen Rd. | \$500.00 | | \$500.00 |
| 1029 Lane Allen Rd. | \$700.00 | | \$700.00 |
| 1025 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 899 Lane Allen Rd. | \$400.00 | | \$400.00 |
| 897 Lane Allen Rd. | \$700.00 | | \$700.00 |
| 895 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 893 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 887 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 885 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 883 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 881 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 877 Lane Allen Rd. | \$300.00 | | \$300.00 |
| 787 Lane Allen Rd. | \$0.00 | | \$0.00 |
| 783 Lane Allen Rd. | \$0.00 | | \$0.00 |
| 779 Lane Allen Rd. | \$0.00 | | \$0.00 |
| 775 Lane Allen Rd. | \$0.00 | | \$0.00 |
| 771 Lane Allen Rd. | \$700.00 | \$2,500.00 | \$3,200.00 |
| 767 Lane Allen Rd. | \$700.00 | \$2,500.00 | \$3,200.00 |
| 763 Lane Allen Rd. | \$700.00 | \$1,500.00 | \$2,200.00 |
| 759 Lane Allen Rd. | \$700.00 | | \$700.00 |
| 755 Lane Allen Rd. | \$800.00 | | \$800.00 |
| 751 Lane Allen Rd. | \$700.00 | | \$700.00 |
| 747 Lane Allen Rd. | \$1,700.00 | | \$1,700.00 |
| 731 Lane Allen Rd. | \$1,100.00 | | \$1,100.00 |
| 719 Lane Allen Rd. | \$1,100.00 | \$3,000.00 | \$4,100.00 |
| 707 Lane Allen Rd. | \$2,000.00 | \$2,500.00 | \$4,500.00 |
| 1983/1999 Harrodsburg Rd | \$1,400.00 | | \$1,400.00 |
| | | Subtotal | \$28,300.00 |
| | | Recording Fees | \$1,620.00 |
| | | Appraisals | \$0.00 |
| | | Consultant Fee | \$76,000.00 |
| | | Contingency | \$26,480.00 |
| | | Total ROW Cost | \$132,400.0 |

Construction Estimate

| NO. | ITEM | UNIT | QUANTITY | UN | IT PRICE | EX | TENSION |
|-----|-----------------------------------|------|----------|----|------------|----|------------|
| 1 | Maintaining Traffic | LS | 1 | \$ | 150,000.00 | \$ | 150,000.00 |
| 2 | Clearing and Grubbing | LS | 1 | \$ | 25,000.00 | \$ | 25,000.00 |
| 3 | Construction Staking | LS | 1 | \$ | 20,000.00 | \$ | 20,000.00 |
| 4 | Erosion & Sediment Control | LS | 1 | \$ | 20,000.00 | \$ | 20,000.00 |
| 5 | Quality Control Services | LS | 1 | \$ | 5,000.00 | \$ | 5,000.00 |
| 6 | Earthwork | LS | 1 | \$ | 150,000.00 | \$ | 150,000.00 |
| 7 | Remove 12" Pipe | LF | 45 | \$ | 25.00 | \$ | 1,125.00 |
| 8 | Remove 15" Headwall | EA | 1 | \$ | 1,500.00 | \$ | 1,500.00 |
| 9 | Remove Asphalt | SY | 1320 | \$ | 12.00 | \$ | 15,840.00 |
| 10 | Remove Catch Basin | EA | 1 | \$ | 1,000.00 | \$ | 1,000.00 |
| 11 | Remove Concrete Curb | LF | 165 | \$ | 15.00 | \$ | 2,475.00 |
| 12 | Remove Concrete Sidewalk | SY | 180 | \$ | 12.00 | \$ | 2,160.00 |
| 13 | Remove Stop Bar | LF | 32 | \$ | 0.50 | \$ | 16.00 |
| 14 | Remove Striping | LF | 20 | \$ | 0.50 | \$ | 10.00 |
| 15 | Remove Yield Line | EA | 1 | \$ | 250.00 | \$ | 250.00 |
| 16 | Remove Tree | EA | 1 | \$ | 1,000.00 | \$ | 1,000.00 |
| 17 | Asphalt Surface | Tons | 225 | \$ | 175.00 | \$ | 39,375.00 |
| 18 | Asphalt Milling and Texturing | Tons | 225 | \$ | 30.00 | \$ | 6,750.00 |
| 19 | Asphalt Tack Coat | Tons | 1.25 | \$ | 150.00 | \$ | 187.50 |
| 20 | Concrete Entrance Pavement - 6 In | SY | 1125 | \$ | 150.00 | \$ | 168,750.00 |
| 21 | Sidewalk - 4.5 In. | SY | 1700 | \$ | 125.00 | \$ | 212,500.00 |
| 22 | Detectable Warnings | SF | 210 | \$ | 75.00 | \$ | 15,750.00 |
| 23 | Curb and Gutter | LF | 1100 | \$ | 75.00 | \$ | 82,500.00 |
| 24 | Header Curb | LF | 725 | \$ | 75.00 | \$ | 54,375.00 |
| 25 | Relocate Parking Curbs | EA | 14 | \$ | 100.00 | \$ | 1,400.00 |
| 26 | Curb Inlet | EA | 2 | \$ | 9,000.00 | \$ | 18,000.00 |
| 27 | 15" Headwall | EA | 1 | \$ | 7,000.00 | \$ | 7,000.00 |
| 28 | 18" Headwall | EA | 1 | \$ | 8,500.00 | \$ | 8,500.00 |
| 29 | 15" Storm Pipe | LF | 475 | \$ | 125.00 | \$ | 59,375.00 |
| 30 | 18" Storm Pipe | LF | 16 | \$ | 150.00 | \$ | 2,400.00 |
| 31 | 18" Storm Junction Box | EA | 1 | \$ | 7,500.00 | \$ | 7,500.00 |
| 32 | 2" Conduit | LF | 60 | \$ | 25.00 | \$ | 1,500.00 |
| 33 | 24" Stop Bar | LF | 175 | \$ | 17.50 | \$ | 3,062.50 |
| 34 | 4" White Striping | LF | 800 | \$ | 1.00 | \$ | 800.00 |
| 35 | 6" White Striping | LF | 250 | \$ | 2.50 | \$ | 625.00 |
| 36 | 6" Yellow Striping | LF | 50 | \$ | 2.50 | \$ | 125.00 |
| 37 | Right Turn Arrow | EA | 1 | \$ | 500.00 | \$ | 500.00 |

| 38 | Straight Arrow | EA | 1 | \$ | 500.00 | \$ | 500.00 |
|-------------------------|-----------------------------------|------|------|----|------------|------|--------------|
| 39 | Crosswalk Striping | LF | 1216 | \$ | 15.00 | \$ | 18,240.00 |
| 40 | Yield Line | LS | 2 | \$ | 500.00 | \$ | 1,000.00 |
| 41 | Temporary Striping? | LF | 1000 | \$ | 1.00 | \$ | 1,000.00 |
| 42 | Ped Heads | EA | 4 | \$ | 1,000.00 | \$ | 4,000.00 |
| 43 | Ped Pedestal | EA | 2 | \$ | 8,000.00 | \$ | 16,000.00 |
| 44 | Ped Push Buttons | EA | 6 | \$ | 250.00 | \$ | 1,500.00 |
| 45 | Pole Base | EA | 3 | \$ | 500.00 | \$ | 1,500.00 |
| 46 | RFB System (Solar - 2 Poles) | LS | 1 | \$ | 30,000.00 | \$ | 30,000.00 |
| 47 | SBM Alum Sheet Signs .080 In | SQFT | 36 | \$ | 75.00 | \$ | 2,700.00 |
| | | | | | | | |
| 48 | Mobilization (5%) | LS | 1 | \$ | 58,139.55 | \$ | 58,139.55 |
| 49 | Demobilization (1.5%) | LS | 1 | \$ | 17,441.87 | \$ | 17,441.87 |
| 50 | Payment and Performance Bonds | LS | 1 | \$ | 11,627.91 | \$ | 11,627.91 |
| 51 | Contingency @ 15% of Construction | LS | 1 | \$ | 187,500.05 | \$ | 187,500.05 |
| Total Construction Cost | | | | | | \$ 1 | 1,437,500.37 |

Attachment C

List of Proposed Property Acquisitions

Attachment C – List of Proposed Property Acquisitions 05/02/2024

| # | DESCRIPTION | PROPERTY OWNER | TYPE OF ACQUISITION OR EASEMENT |
|----|--------------------------|-----------------------------------|---------------------------------|
| 1 | 1033 Lane Allen Rd. | Anne Conley | Temporary Easement |
| 2 | 1029 Lane Allen Rd. | Sarah Bumgardner & Vernon Kash | Temporary Easement |
| 3 | 1025 Lane Allen Rd. | Eric & Zelda Miller | Temporary Easement |
| 4 | 899 Lane Allen Rd. | M & T Investment LLC | Temporary Easement |
| 5 | 897 Lane Allen Rd. | Curt Elliott Bolin | Temporary Easement |
| 6 | 895 Lane Allen Rd. | Eric Denmark | Temporary Easement |
| 7 | 893 Lane Allen Rd. | W T & Deborah McClure | Temporary Easement |
| 8 | 887 Lane Allen Rd. | Lincoln Real Estate Inc. | Temporary Easement |
| 9 | 885 Lane Allen Rd. | Jerry A. Green | Temporary Easement |
| 10 | 883 Lane Allen Rd. | Patience D. Watson | Temporary Easement |
| 11 | 881 Lane Allen Rd. | Ray & Carolyn Austin | Temporary Easement |
| 12 | 877 Lane Allen Rd. | Julian Waits | Temporary Easement |
| 13 | 787 Lane Allen Rd. | LFUCG | Temporary Easement |
| 14 | 783 Lane Allen Rd. | LFUCG | Temporary Easement |
| 15 | 779 Lane Allen Rd. | LFUCG | Temporary Easement |
| 16 | 775 Lane Allen Rd. | LFUCG | Temporary Easement |
| 17 | 771 Lane Allen Rd. | RPDM LLC C/O Russell D Milburn Jr | Temporary Easement |
| 18 | 767 Lane Allen Rd. | RPDM LLC C/O Russell D Milburn Jr | Temporary Easement |
| 19 | 763 Lane Allen Rd. | Keith Zafren | Temporary Easement |
| 20 | 759 Lane Allen Rd. | Karen A. & Fred F. III Roser | Temporary Easement |
| 21 | 755 Lane Allen Rd. | RPDM LLC | Temporary Easement |
| 22 | 751 Lane Allen Rd. | RPDM LLC C/O Russell D Milburn Jr | Temporary Easement |
| 23 | 747 Lane Allen Rd. | LAB LLC | Temporary Easement |
| 24 | 731 Lane Allen Rd. | Timothy Z. & Dorothy L. Maloney | Temporary Easement |
| 25 | 719 Lane Allen Rd. | David Lee Powers | Temporary Easement |
| 26 | 707 Lane Allen Rd. | David L. Powers | Temporary Easement |
| 27 | 1983/1999 Harrodsburg Rd | J & M Dabit Properties LLC | Temporary Easement |

Attachment D

Letter of Match Commitment



Lexington-Fayette Urban County Government OFFICE OF THE MAYOR

Linda Gorton Mayor

May 6, 2024

Kentucky Transportation Cabinet 200 Mero Street, 6th Floor Frankfort, Kentucky 40622

Lane Allen Sidewalk Connectivity Project **SUBJECT:**

To whom it may concern,

Please accept this letter as a commitment of local match for the above referenced project in the amount of \$319,480, 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 Gorton

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

R-231-2000 C-104-2000

LEXINGTON-FAYETTE URBAN COU LANE ALLEN ROAD SIDEWALKS PROJECT ITEM NO. 07-00418.00 \$120,000 FEDERAL SLX FUNDS

ATTACHMENT C 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:

- Pursuant to 23 CFR 635.105(c) (4), the RECIPIENT acting as a subrecipient of federal transportation 1. 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 fulltime 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.
- The undersigned and the designated RECIPIENT's person in responsible charge of this 2. 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).
- The undersigned will carry out this PROJECT in accordance with the applicable Federal and 3. State laws and associated regulations identified in the LPA Guide.
- The undersigned will enforce compliance with the above-mentioned laws, regulations, policies, 4. and guidelines by its consultants, contractors, and subcontractors.
- The undersigned certifies the designated person in responsible charge will: 5.
 - 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.
- In accordance with the requirements outlined above, RECIPIENT has selected the following 6. individual as the person in responsible charge for the PROJECT:

| Name: Jake Stephens, P.E. | Position with RECIPIENT: Municipal Engineer Senior | |
|-----------------------------------|--|--|
| E-mail: jstephens@lexingtonky.gov | Phone: 859 258-3478 | |
| Signature: | | |

Should the RECIPIENT require a change to the Person in Responsible Charge, they will notify 7. the CABINET, designate a new Person in Responsible Charge, and resubmit the Attachment C within 7 days of the change. The new Attachment C will be incorporated into this Agreement upon approval by the CABINET.

Linda Gorton, Mayor