



LEXINGTON AREA METROPOLITAN PLANNING ORGANIZATION (MPO)

TRANSPORTATION POLICY COMMITTEE MEETING

Wednesday, April 28, 2021 – 1:30 P.M.

Public Zoom Link:

<https://us02web.zoom.us/j/87973477412?pwd=Q0o1akhuaGdzZHhvejllS09vQWJtUT09>

Webinar ID: 879 7347 7412

Passcode: 668634

Call in number (646) 558-8656

AGENDA

Business Items:

1. Call to Order – TPC Chairman Jessamine County Judge Executive David West
2. Welcome and COVID-19 Statement:
Due to the COVID-19 pandemic, state of emergency and Governor Beshear's Executive Orders regarding social distancing, this meeting is being held via teleconference pursuant to Senate Bill 150 (as signed by the Governor on March 30, 2020) and Attorney General Opinion 20-05, and in accordance with KRS 61.826, because it is not feasible to offer a primary physical location for the meeting.
3. Welcome CM Baxter (representing Council Districts 9, 10 & 12) and CM McCurn (representing Council Districts 1, 2 & 6)
4. MPO Director / Transportation Planning Manager update

Action Items:

1. February 24, 2021 TPC Meeting Minutes (*pages 1 - 4*)
2. Draft MPO FY 2022 Unified Planning Work Program (*brief summary on pages 5 - 7; UPWP full document sent via email*)
3. LFUCG SLX funding request for KYTC project management assistance (*page 8*)
4. 2022 SHIFT MPO Project Prioritization Process (*pages 9 - 10*)
5. 2022 SHIFT Project Sponsorships (*pages 11 - 12*)

Information / Discussion Items:

1. Administrative Modifications 2, 3 & 4 to FY 2021-2024 Transportation Improvement Program (TIP) - *(pages 13 - 15)*
2. Highway Infrastructure Program (HIP) funds in Coronavirus Response & Relief Act *(brief update)*
3. MPO Area Transportation Studies *(brief update)*
 - ✓ Imagine Nicholasville Road
 - ✓ Lexington Area MPO Congestion Management Bottleneck Study
 - ✓ I-75 Crossing Study (Hamburg / Polo Club Area)
 - ✓ Jessamine-Fayette Connectivity Study
 - ✓ Lextran Comprehensive Operational Analysis (COA)

Other Business Items:

- Other TPC Items: Questions or Comments or New Business
- Next Meeting Date: Wednesday, June 23, 2021 at 1:30 p.m.
- Motion for Adjournment

TRANSPORTATION POLICY COMMITTEE (TPC)

Zoom Meeting

Wednesday, February 24, 2021 – 1:30 P.M.

MINUTES

ATTENDANCE – Jessamine Co. Judge Executive David West called the meeting to order at 1:35 p.m.

- David West – Jessamine Co. Judge Executive
- Bob Amato – Representing – Pete Sutherland – Mayor of Nicholasville
- Kevin Atkins – Representing Linda Gorton – Mayor of Lexington
- Richard Moloney – LFUCG Council-At-Large
- Steve Kay – LFUCG Council-At-Large - Vice-Mayor
- James Brown – LFUCG Council Representing Districts 1, 2, 6
- Jennifer Reynolds – LFUCG Council Representing Districts 3, 5, 11
- Fred Brown – LFUCG Council Representing Dist. 4, 7, 8
- Jon Larson – Representing – Don Blevins – Fayette Co. Judge Executive
- Jill Barnett – Lextran
- Pam Shepherd – FTSB
- Kelly Baker – Representing Jim Gray – Secretary Kentucky Transportation Cabinet
- Bernadette Dupont – Federal Highway Administration (FHWA) (Non-voting advisory member)

Members absent were:

- David Carlstedt – Representing – Harold Rainwater – Mayor of Wilmore
- Chuck Ellinger – LFUCG Council-At-Large
- Amanda Bledsoe – LFUCG Council Representing Districts 9, 10, 12
- Aviance Webb – Federal Transit Association (FTA) (Non-voting advisory member)

Business items:

Public Comment – No public comment at this time.

Max Conyers Retirement – Judge West acknowledged the retirement of Max Conyers, Director of the MPO and thanked him for his diligence, responsibility and reliability to the MPO in his 35 years in Transportation Planning.

Mr. Larson thanked Mr. Conyers for 10 years of courtesies, expertise and cooperation.

Ms. Gleason, speaking on behalf of the staff, thanked Mr. Conyers for his service and leadership to the MPO and to the MPO team.

Mr. Conyers thanked the committee for their commitment, support, leadership and guidance to the transportation planning process and complimented staff on their professionalism and commitment to the MPO.

Action Items:

1. **Approval of Minutes** – A motion was made, seconded and carried unanimously to approve the October 28, 2020.

2. **Request Approval to support annual KYTC Safety Targets:** Mr. Kearns reported that every year we must adopt the Kentucky Transportation Cabinet (KYTC) safety targets or develop our own targets and we are again recommending that we support the KYTC targets. You might remember there are five safety metrics that the Federal Highway Administration requires us to measure and track every year. They are the number of fatalities, the rate of fatalities per 100 million vehicle miles of travel, the number of serious injuries, the rate of serious injuries per 100 million vehicle miles of travel, and the number of non-motorized fatalities and serious injuries. Mr. Kearns explained various details on the state safety targets included in the packet and his presentation. Mrs. Gleason noted that a Local Road Safety Plan was initiated by KYTC in the last couple of months for Fayette County. The KYTC is coordinating the study and the MPO will be a partner in developing the plan and implementing the recommendations that are developed. Lexington was chosen after they completed a similar plan for Louisville so they can provide additional focus to achieve the safety goals and targets they we have set for our area.

A motion was made, seconded and carried unanimously to support the KYTC Statewide Safety Targets.

Administrative Modifications:

Administrative modifications are for the Committee's information only and do not require any further action from the Committee unless they deem necessary. If anyone would like to see the details of these modifications and tables, they can be viewed on our website at www.lexareampo.org.

1. Administrative Modification #1:

On December 21, 2020, the Lexington Area Metropolitan Planning Organization issued Administrative Modification #1 to the FY 2021 – 2024 TIP and Modification #20 to the 2045 MTP.

East High Shared Use Trail:

- Add the following phases that were included in the previous FY 2017 – FY 2020 TIP, but not yet obligated:
 - o \$68,000 for Design (\$54,000 STBG-TA + \$14,000 Local) in FY 2021
 - o \$457,000 for ROW (\$366,000 STBG-TA + \$91,000 Local) in FY 2021
 - o \$180,000 for Utilities (\$144,000 STBG-TA + \$36,000 Local) in FY 2021
- Update the KYTC Item# for this project from 7-3214 to 7-3235

Newtown Pike Extension - W Main to S Limestone:

- Increase the STBG funding for the construction phase from \$3,023,000 to \$3,855,000:
 - o \$3,084,000 STBG (80%) + \$771,000 toll credit match (20%) = \$3,855,000
- These additional STBG funds and toll credits are provided by the KYTC to cover the final commitments in the Sunset Contract in agreement with LFUCG and the Lexington Community Land Trust (LCLT). Therefore, the financial constraint of the TIP is not impacted.

Information / Discussion Items:

1. **Imagine Nicholasville Road Study** – Mr. Tim Reynolds, Consultant with WSP explained that this plan incorporates transportation and land use recommendations and stated that the public meeting that was held prior generated a lot of public input. He explained the plan includes complete streets which provide improved bicycle/pedestrian and neighborhood

transitions, vehicular transportation improvements, and enhanced transit. He spoke about the Bus Rapid Transit (BRT) which elevates the presence, convenience and speed of transit. He explained that this would include 8 miles high quality transit service with 12 BRT stations, and a park and ride facility. Another component of the plan is the Transit Oriented Development (TOD), also known as pedestrian oriented development or mixed use development. He said the idea here is to create activity centers along the corridor and encourage people to drive to one location and take a shuttle, walk, bike, or ride to another location. He said concepts for this would include South Park and Cross Roads Shopping Centers, Fayette Mall, and Emmert Farm. The corridor is divided into 6 segments which consists of vehicular improvements; bicycle, pedestrian, and neighborhood connections; and enhanced transit. He closed by highlighting next steps and how all of the components work together.

2. **Highway Infrastructure Program Funds in Coronavirus Response & Relief Act** – Mrs. Gleason said that the last COVID relief bill that was passed in January included funding for transportation infrastructure and the state of Kentucky will receive \$164 million in funding for highway infrastructure and of that \$14 million is designated for MPO's specifically. The amount that is designated for the Lexington area is \$2.7 million however, we are still waiting on guidance from both Federal Highway and the Transportation Cabinet about how those funds will be managed and distributed. What we do know is that the funds will not require a local match and are available for obligation until September 2024. The types of projects that will be eligible will be similar to those that we use for our dedicated SLX funding. The funds must be spent in our MPO area although it is not clear whether KYTC will simply program the funds for continuing projects or whether the funding will come directly to the MPO for project selection. In any case, the projects and the funds will have to be programmed into the TIP so we will have some level of influence over how they are spent. We hope to have more information on this item soon.
3. **KYTC's Strategic Highway Investment Formula for Tomorrow (SHIFT)** – Mr. Kearns said that we are working on SHIFT 2022 and provided an overview of how this process works to develop the State Highway Plan. Right now we are in the sponsorship phase and have been meeting with a number of legislators about these projects to determine their priorities. The next phase in early summer will include data verification, economic modeling, and developing project costs. The state will then prioritize projects of statewide significance. After that, we move into regional prioritization and local boosting of projects to improve their scores. The recommended highway plan will be released in the winter of 2021–2022 with the hope of an enacted highway plan by the spring of 2022. We will come back to the committee with more information as things progress.
4. **Transportation Project Milestone Report:** Mr. Kearns reported that the following projects have reached a major project milestone. They include:

Recently Completed Projects:

- Polo Club Blvd. @ Todds Road
- Citation Trail – Phase 1
- Euclid Ave. Multimodal Project

Progressing Projects:

- Brannon Road – Right of Way funding authorized
- Wilmore Y – Construction underway – competition in Sept or earlier if all goes well
- Newtown Pike (New Circle Road. to I-75) – Right of way and Utility phase authorized
- Brighton Rail Trail Bridge – Construction underway – competition in summer
- KY 4 @ US 60 Sound Barrier – Construction anticipated this summer

Signal Upgrades:

- Upper @ Winslow

- Tates Creek @ Alumni
- Chinoe @ Fontaine
- Short @ Elm

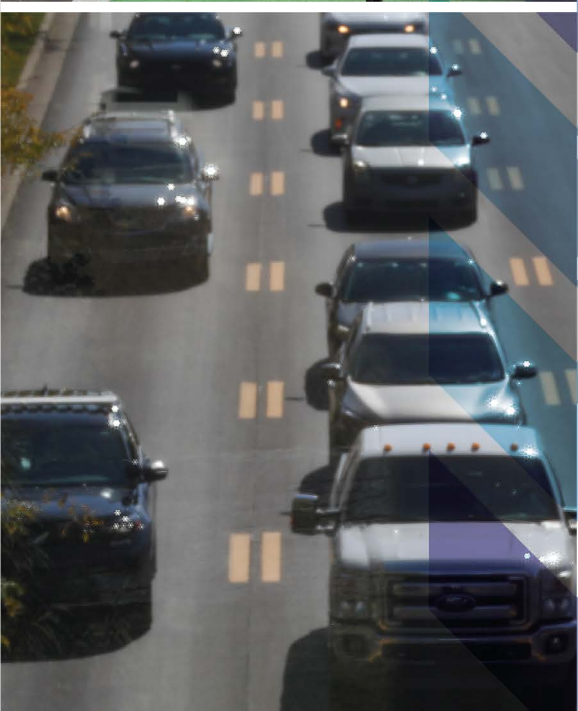
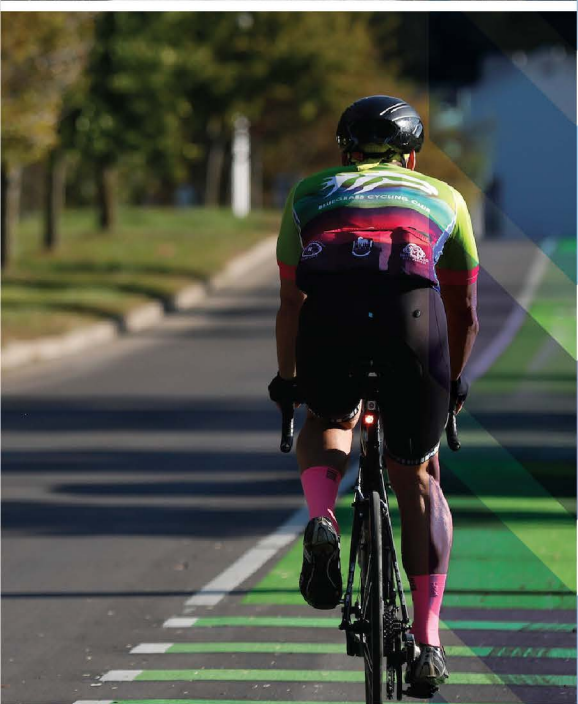
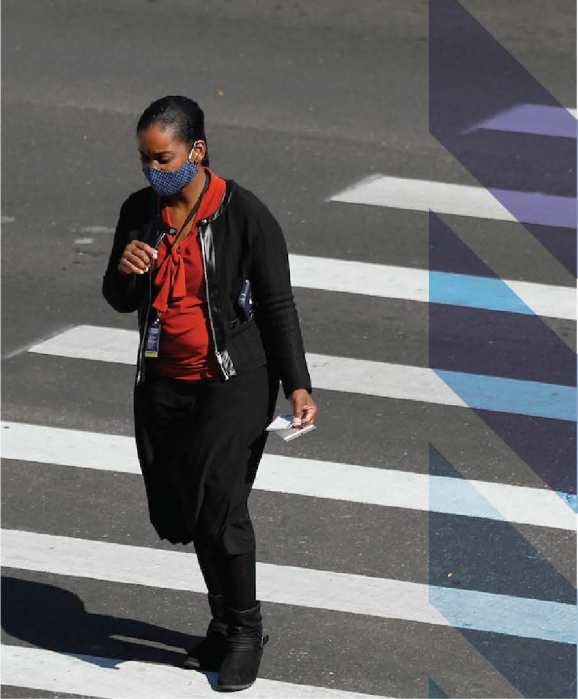
5. **Other MPO Transportation Studies:**

- **Lexington Area MPO Congestion Management Bottleneck Study:** Mrs. Gleason said this study kicked off several months ago and the team has been using a data-driven process to identify the most problematic locations that we want to advance for a deeper level of study. The goal being to identify lower cost interventions such as providing new signal timing plans, turn lanes and extensions, to buy us more time and capacity at our choke points in the transportation system. This study will continue through the summer and fall of this year. At some point, we will present project concepts to the TPC.
- **I-75 Crossing Study (Sir Barton / Polo Club Connector Study - Hamburg Area):** Mrs. Gleason said this study is well underway and may be wrapping up in the next few months. The study is looking to connect Sir Barton and Polo Club Blvd either over or under I-75 to relieve congestion that is continuing to grow in the Winchester Rd and Man o' War Blvd corridor. A preliminary alignment was presented to the MPO and District 7 yesterday so we are nearing some decision points on this project. A presentation will be made to the TPC in the near future to update you on the proposed project.
- **Fayette – Jessamine Connectivity Study:** Mrs. Gleason said the study is looking at increases in traffic volumes in southeast Fayette County and Northeast Jessamine County. The consultants are wrapping up their first round of public engagement and a report is available that summarizes what they have heard. They are now working to set-up a second round of steering committee meetings.
- **Lextran Comprehensive Operational Analysis (COA):** Ms. Barnett said the consultant has finished the existing conditions study and has provided a preliminary report. The next step is to complete an on-board survey with a desired April timeline when students are returning to school and when more of the population has received the vaccine.

New / Old Business:

- Other TPC Items/Questions/Comments/Business – Mr. James Brown noted that the Georgetown Road project is moving along, but do you have a tentative completion date for the project. Mr. Baker said there is still some utility work that needs to be done but we anticipate late spring or early summer to get everything opened up.
- The next meeting of the TPC will be on April 28, 2021 at 1:30 pm.

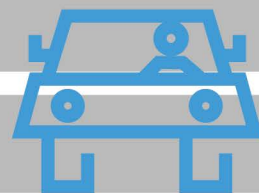
Adjournment – The meeting adjourned at 2:45



UNIFIED PLANNING WORK PROGRAM

FISCAL YEAR 2022

*Transportation
Planning for Fayette
and Jessamine Counties*



Lexington Area Metropolitan Planning Organization
101 East Vine Street, Lexington, KY 40507
www.LexAreaMPO.org

LEXINGTON AREA MPO WORK PROGRAM HIGHLIGHTS

The following list summarizes major work efforts and tasks that were initiated or completed by the Lexington Area MPO during FY 2021. MPO priorities for the upcoming FY 2022 Work Program are summarized on the following page.

FY 2021 UPWP ACCOMPLISHMENTS

- **Transportation Improvement Program** - Completed the FY2021-2024 [Transportation Improvement Program](#) to advance priority transportation projects over the next four years.
- **Imagine Nicholasville Road** - Initiated this corridor study that engaged 5,000 residents to develop a combined land use and transportation plan that will guide future development and roadway improvements along the corridor. www.ImagineNicholasvilleRoad.com
- **Intelligent Transportation System Architecture** - Completed the [ITS Architecture](#) in coordination with Traffic Engineering. The plan ensures interoperability of technologies across local, state and regional agencies and departments.
- **Congestion Management Bottleneck Study** - Initiated this study that will identify low cost, high impact improvements to relieve congestion at top bottleneck locations.
- **Lextran Comprehensive Operational Analysis** - Identified funding for Lextran's COA which will guide service improvements for Lextran over the next 5 years.
- **Jessamine/Fayette Connectivity Study** - Initiated this study in coordination with the Kentucky Transportation Cabinet. The study examines how to improve east-west connectivity between northeast Jessamine and southeast Fayette counties to improve safety and mobility <http://www.jessfaystudy.com/>.
- **Statewide Corridor Plan** - Participated in the KY Transportation Cabinet's planning effort to identify and prioritize corridor improvements across the state.
- **Hamburg Connector Feasibility Study** - Initiated study for a potential roadway crossing of I-75 connecting Sir Barton Way and Polo Club Blvd in coordination with the Kentucky Transportation Cabinet.
- **Land Subdivision Regulation and Zoning Ordinance Amendments** – Coordinated updates to Lexington's planning and zoning regulations to provide for wider sidewalks, sidewalk buffer zones and trail construction. Initiated a number of other transportation-related updates to the Subdivision Regulations and Zoning Ordinance regarding street connectivity, complete streets, parking requirements, curbside management and traffic impact studies.
- **Lexington Bicycle Map** – Developed and launched the digital interactive map which allows residents to plan bicycle routes based on location, type of bicycle facility and their individual skill and comfort level.
- **Shared Mobility Vehicle Program** – Administered Shared Mobility Vehicle permits, managed current licensees, and oversaw associated data collection and enforcement.
- **Participation & Outreach** – Updated the [MPO's Participation Plan](#) and [Title VI Program Plan](#). These plans outline how the MPO will seek meaningful and equitable input in the transportation planning process.
- **Annual Work Plans & Reporting** – Developed the MPO's [Unified Planning Work Program](#); [Annual Performance and Expenditure Report](#) & [Annual Listing of Obligated Projects](#).

UPWP PRIORITIES FOR FY 2022

- **KYTC Six Year Highway Plan & SHIFT Program** - Coordinate the 2022 SHIFT Program to ensure the KY State Highway Plan is consistent with the MPO's MTP and TIP and reflects priorities identified by the MPO Transportation Policy Committee.
- **Congestion Management / Bottleneck Study** - Complete this study for the Lexington area and integrate recommended projects into the MTP and TIP.
- **Local Road Safety Plan** - Coordinate with KYTC to develop this safety plan for Fayette County and work to incorporate recommended improvements into the MPO's MTP and TIP.
- **East Fayette Trail Connectivity & Traffic Safety Study** - Initiate study (pending local match) to determine an alignment for a shared use trail from Third Street / Isaac Murphy Memorial Art Garden (IMMAG) to trails planned for construction along Liberty Road as part of roadway improvements both inside and outside New Circle Road.
- **Northeast New Circle Road Coordinate Land Use & Transportation Plan** - Initiate study (pending local match) to develop a coordinated corridor land use plan and transportation study for the entirety of the signalized portion of Northeast New Circle Road.
- **Imagine Nicholasville Road** – Implement the plan and seek support / funding to conduct traffic simulation studies, transit service / capital needs assessments, and developing land use & design regulations.
- **Jessamine-Fayette Connectivity Study** – Complete the study being conducted by KYTC, in coordination with the MPO, to improve east-west connectivity between northeast Jessamine and southeast Fayette counties to improve safety and mobility. Integrate recommended projects into the MTP and TIP.
- **Freight Plan** – Work to develop a Lexington Area Freight Plan by identifying, collecting and analyzing freight-related available for the Lexington Area.
- **Lextran Comprehensive Operational Analysis** - Assist Lextran in completing the COA to guide service improvements for Lextran over the next 5 years.
- **Land Subdivision Regulation and Zoning Ordinance Amendments** – Continue work with the City of Lexington to develop and implement a series of regulatory changes to local Zoning Ordinances and Subdivision Regulations to achieve desired regional transportation planning outcomes including increased roadway connectivity, walkability, bike-friendly and transit-oriented development.
- **Project & Program Development** – Coordinate with local, state and federal partners to advance MPO priorities, plans, projects and programs and achieve regional transportation goals.
- **Participation & Outreach** –
 - Collaborate with the City of Lexington's Division of Environmental Quality to conduct a public information campaign for transportation planning activities, project development, operational improvements and maintenance activities.
 - Implement a marketing plan to promote alternative transportation options and to target drivers, pedestrians, bicyclists and scooter users with safety messages.
 - Create an enhanced "TIP projects" digital map on the MPO website.
 - Update the Lexington Area digital bike map and publish a printable version.
- **Annual Work Plans & Reporting** – Develop the MPO's Unified Planning Work Program, Performance and Expenditure Report, Annual Listing of Obligated Projects & Title VI Program Plan.

MAYOR LINDA GORTON



LEXINGTON

NANCY ALBRIGHT
COMMISSIONER
ENVIRONMENTAL QUALITY & PUBLIC WORKS

March 25, 2021

Ms. Kenzie Gleason
Acting Manager, Lexington Area MPO
101 E. Vine Street, Suite 700
Lexington, KY 40507

Dear Ms. Gleason:

On behalf of Mayor Linda Gorton, I would like to request consideration of a new project for Lexington Fayette Urban County Government (LFUCG). If funded, the project will allow LFUCG to partner with the Kentucky Transportation Cabinet (KYTC) with an agreement for KYTC to provide construction management support on projects for LFUCG.

LFUCG requests \$325,000 in SLX funds for this project. The LFUCG Division of Engineering has experienced a loss of four engineers over the past year. The job market has made it difficult to refill these positions leaving the Division critically short staffed for capital project management assignments. This partnership will provide a short term solution to construction management support on our projects.

The KYTC has staff capacity to assist with project management for some projects currently ready for construction. With the approval of this request four federally funded projects will be completed without additional delays.

Thank you for your consideration of this request. I am available to discuss as needed.

Sincerely,

Nancy Albright
Commissioner of Environmental Quality & Public Works



Lexington Area Metropolitan Planning Organization



Recommended Process for Identifying Priority Projects in SHIFT 2022

Draft for the Lexington Area MPO Transportation Policy Committee

April 28, 2021

Recommended Evaluative Criteria

The MPO staff recommends using the project rankings from the 2045 Metropolitan Transportation Plan (MTP) as the basis for identifying local priority projects for the SHIFT 2022 process. These rankings were publicly vetted and based on the following quantitative and qualitative criteria:

- Safety
- Access & choices
- Connectivity
- Maintenance
- System efficiency, reliability & maintenance
- Economic vitality
- Community character
- Environment
- Health & wellness
- Project History

In addition to the above MTP rankings, the following factors will also be considered:

- **SHIFT Score:** Regardless of local priorities, low scoring projects are less likely to be selected.
- **Project Status:** Continuing projects with completed phases and existing funding commitments will likely rank higher than newer projects
- **Public Input:** All available public input from recent planning processes regarding a particular project and/or corridor will be considered in the ranking process.
- **Other Benefits:** Regional and local benefits beyond those quantified in the MTP scoring process will be considered.

Public & Stakeholder Input

Once we have received the scored list of SHIFT projects from KYTC, the MPO staff will provide additional opportunities for public input:

- Post, on the MPO website, a brief synopsis of SHIFT, the MTP prioritization process and any other criteria that the MPO is using to select priority projects.
- Seek the review and formal approval of the draft priority list from the MPO's Transportation Technical Coordination Committee (TTCC). The TTCC advises the Transportation Policy Committee (TPC) and is composed of transportation and community stakeholders.
- Summarize the public/stakeholder input received and communicate this to the TTCC and TPC for their consideration.
- Post, on the MPO website, the times and locations for TTCC, TPC and any other public MPO meetings where the local priorities will be discussed.

Workflow for Priority Project Selection

Once the KYTC scores the sponsored projects and submits the list to the MPO, the staff will review the projects based on the evaluative criteria and public input. Based on this review, the staff will compile a list of the top 25% of the sponsored projects which may be identified as a higher local priority. This list will be submitted to the TTCC for review, adjustment and approval. The entire list of KYTC-scored projects will then be presented to the TPC along with the suggested top 25% from the TTCC. The TPC will hold the ultimate decision-making authority on which of the locally sponsored projects will be further identified as a local priority (the top 25%).

Coordination

The TPC approved list of priority projects will be forwarded to the KYTC District 7 and Bluegrass Area Development District (BGADD) for their consideration in developing the Recommended Highway Plan. The MPO staff will be available to assist the District 7 office by any means and will work with the other regional partners including District Highway Offices, MPOs and ADDs in order to develop the regional recommendations for the Statewide Highway Plan.

SHIFT 2022 Recommended Projects

DRAFT for April 28, 2021 TPC Meeting

MPO Sponsored Fayette County Projects

CHAF_ID	Description	Escalated Estimate	TIP	MTP	HWP
IP20160267	Citation Blvd - Extend from Winburn Dr to Russell Cave Rd	\$10,600,000	Y	Y	N
IP20190160	Hamburg Connector - Address congestion and improve safety on Winchester Rd and Man O' War Blvd creating an alternative route between Sir Barton Way and Polo Club Blvd	\$25,000,000	Y	Y	N
IP20210129	I-64 to US 60 Connector - Provide a safe and efficient connection with access to I-64 from US 60 near the Hamburg area	N/A	N	N	N
IP20160135	Liberty Rd - Extend the existing 4-lane on from Graftons Mill Lane to New Circle Rd and improve intersection with New Circle Rd	\$20,330,000	Y	Y	Y
IP20170077	Liberty Rd - Reconstruct and multimodal improvements from Winchester Rd to New Circle Rd	\$8,270,000	Y	Y	N
IP20000041	Man O' War Blvd - Improve congestion, safety and mobility from I-75 to Winchester Rd.	\$11,526,000	N	Y	N
IP20190163	Man O' War Blvd - Improve congestion, safety and mobility from Liberty Road to I-75	\$17,262,000	N	Y	N
IP20190164	Man O' War Blvd - Improve congestion, safety and mobility from Richmond Rd to Liberty Rd	\$23,821,000	N	Y	N
IP20000052	Man O' War Blvd - Improve congestion, safety and mobility from Richmond Rd to Alumni Dr.	\$18,506,000	N	Y	N
IP20060245	New Circle Rd - Capacity and multimodal improvements from Trade Center Dr to Woodhill Dr.	\$22,300,000	Y	Y	Y
IP20150307	Newtown Pike - Six-Lane from New Circle Rd to I-75	\$17,310,000	Y	Y	Y
IP20150142	North Broadway - Replace L&N railroad bridge overpass, improve drainage and typical section.	\$17,070,000	Y	Y	Y
IP20070214	S Broadway and Virginia Ave - Intersection improvements	\$6,304,000	N	N	N
IP20150334	Scott Street Connector - Newtown Pike Extension - Phase III - From De Roode St to South Limestone	\$34,480,000	N	Y	N
IP20210008	Versailles Rd - Capacity & multimodal improvements. Breakout section from Oxford Circle to Red Mile/Forbes Rd	\$10,920,000	N	Y	N
IP20000036	Versailles Rd - Capacity & multimodal improvements. Entire section from Viley Rd to west end of Norfolk Southern railroad bridge.	\$18,305,000	N	Y	N
IP20000035	Winchester Rd - Capacity & pedestrian improvements from Fortune Dr to I-75 with 3rd through lane between I-75 & Patchen Wilkes Development.	\$6,304,000	N	Y	N
IP20210006	Winchester Rd - Address congestion and improve safety by widening and modernizing from the end of the four-lane section near Polo Club Blvd to Haley Rd	\$19,192,000	Y	Y	N

MPO Sponsored Jessamine County Projects

CHAF_ID	Description	Escalated Estimate	TIP	MTP	HWP
IP20150437	Brannon Rd - Improve roadway geometrics, typical section and roadway hazards from Harrodsburg Rd to Nicholasville Rd	\$21,780,000	Y	Y	Y
IP20150346	East Nicholasville Bypass 1A - From south of KY 39 to north of KY 169	\$16,900,000	Y	Y	N
IP20150344	East Nicholasville Bypass 1B - From 125 feet north of KY 169 to end of project at tie-in to west bypass. This includes the interchange at US 27 north of Nicholasville	\$44,460,000	N	Y	N

KYTC D7 Sponsored Fayette County Projects

Informational Only

CHAF_ID	Description	Escalated Estimate	TIP	MTP	HWP
IP20000050	Alumni Drive - Major widening from Edgewater Dr to Man O' War Blvd.	\$20,211,000	N	N	N
IP20000049	Alumni Drive - Major widening from Bates Creek to Chinoe Rd to accommodate multimodal traffic with shared use path, curb & gutter.	\$10,083,000	N	N	N
IP20190156	Ashgrove Rd. - Extend route from Bates Creek Rd in Jessamine County to Jacks Creek Pike in Fayette County.	\$40,549,000	N	N	N
IP20150466	Bryan Station Rd - Reconstruct from Hermitage Dr to Preakness Dr.	\$7,625,000	N	N	N
IP20210157	Georgetown Rd - Reconstruct/widen from Spurr Rd south of I-75 to 1400 Feet south of Ironworks Rd. Breakout Section 1 from Spurr Rd to Kearney Rd	\$20,779,313	N	Y	N
IP20210158	Georgetown Rd. - Reconstruct/widen from Spurr Rd south of I-75 to 1400 Feet south of Ironworks Rd. Breakout Section 2 From Kearney Rd To Ironworks Rd	\$35,330,875	N	Y	N
IP20070216	Greendale Rd - Reconstruct from Leestown Rd to Citation Blvd.	\$7,607,000	N	Y	N
IP20210004	I-64 / I-75 - Reduce congestion from Newtown Pike to Paris Pike (MP 112.900- 115.00) Section 2	\$25,110,000	Y	Y	N
IP20210003	I-64 / I-75 - Reduce congestion from Northern split to Newtown Pike (MP 115.200- 117.665) Section 1	\$31,025,000	Y	Y	N
IP20210005	I-64 / I-75 - Reduce congestion from Paris Pike to the Southern split (MP 111.000-112.9). Section 3	\$19,810,000	Y	Y	N
IP20130091	Leestown Rd - Widening and drainage improvements under RR overpass NW of Dolan Ln.	\$7,016,000	N	Y	N
IP20000053	Man O' War Blvd - Major widening to six (6) lanes from Bates Creek Rd. to Nicholasville Rd.; Including bike/transit facilities	\$30,830,000	N	N	N
IP20000040	Military Pike - Reconstruct from KY 1967 in Woodford County to US 68 in Fayette County.	\$24,937,000	N	N	N
IP20150333	New Circle Rd - Rehab and widening from Leestown Road to near Georgetown Road	\$49,690,000	Y	Y	Y
IP20080430	New Circle Rd - improve safety and level of service and reduce congestion from Harrodsburg Rd to Versailles Rd	\$22,090,000	Y	Y	N
IP20130099	Nicholasville Rd - Access Management improvements at New Circle Rd interchange.	\$26,026,000	N	N	N
IP20000037	South Broadway - Access Management; operational improvements, and multimodal improvements from Main Street to Mason Headley Rd.	\$9,928,000	N	N	N
IP20000044	Tates Creek Rd - Improve capacity & multimodal access from Armstrong Mill Rd to Malabu Dr.	\$9,100,000	N	Y	N
IP20140060	Tates Creek Rd - Relieve congestion at the New Circle Rd interchange.	\$0	N	Y	N
IP20210010	Versailles Rd - Capacity & multimodal improvements. Breakout section of US 60 from Porter Place to Oliver Lewis Way	\$3,780,000	N	Y	N
IP20210009	Versailles Rd - Capacity & multimodal improvements. Breakout section of US 60 from Red Mile/S Forbes Road Road to Porter Place	\$3,550,000	N	Y	N
IP20200066	Versailles Rd - Capacity & multimodal improvements. Breakout section of US-60 from Viley Road to Oxford Circle	\$9,170,000	N	Y	N
IP20000034	Winchester Rd - Operational & multimodal improvements from Midland to New Circle Rd.	\$3,343,000	N	Y	N

KYTC D7 Sponsored Jessamine County Projects

Informational Only

CHAF_ID	Description	Escalated Estimate	TIP	MTP	HWP
IP20210014	Ashgrove Road - Minor widening from US 27 to Young Drive to accommodate proposed school site traffic.	\$1,040,000	Y	Y	Y
IP20070219	Keene-Versailles Rd - Reconstruct from US 68 to 0.54 miles north of Clear Creek Rd	\$37,430,000	N	Y	N
IP20000055	Nicholasville Rd - Access management between Nicholasville and Man O' War Blvd	\$41,780,000	N	Y	N
IP20000057	North 3rd St/Keene Rd - Major widening from Oak St to US 27	\$18,417,000	N	Y	N
IP20130101	Richmond Ave - Reconstruct from proposed East Nicholasville Bypass to North Main St.	\$15,792,000	N	N	N



MEMORANDUM

DATE: February 22, 2021

TO: MPO Transportation Policy Committee (TPC) and TPC Subcommittees

FROM: Kenzie Gleason, Acting MPO Executive Secretary

SUBJECT: Notification of **Administrative Modification #2** to the FY 2021 – FY 2024 Transportation Improvement Program (TIP) and Administrative Modification #21 to the 2045 Metropolitan Transportation Plan (MTP)

On February 22, 2020, the Lexington Area Metropolitan Planning Organization issued Administrative Modification #2 to the FY 2021 – 2024 TIP and Modification #21 to the 2045 MTP.

Administrative Modification #2:

This action updates the previously published documents and tables. This modification is considered Grouped Projects* (transit operating assistance) which does not impact financial constraint of the TIP. The modification adds the following project, funded through a Federal Transit Administration (FTA) Accelerating Innovative Mobility (AIM) grant:

Lextran - UK Campus Mobility as a Service (MaaS) Platform:

A unified Mobility as a Service (MaaS) solution platform that will provide real-time information on the next available vehicle from Lextran, UK, and other providers. Allowing students to plan, reserve, and stay informed about a selected vehicle. The platform will also enable Lextran to verify UK riders and track ridership.

- \$422,900 (80% Federal AIM Grant) + \$105,725 (20% Local match)

The updated TIP table entry is shown below. The Administrative Modification has been posted to the MPO website at www.lexareampo.org Please contact me if you have any questions.

DESCRIPTION	FUND TYPE	PHASE	FY	FED	STA	LOC	TOT
Lextran: UK Mobility as a Service (MaaS) Platform MOD 2	FTA-AIM	N/A	2021	\$423		\$106	\$529

** The identification of Grouped Projects involves a commitment of additional funding by the project sponsor. The additional funding maintains financial constraint of these documents. A listing of Grouped Projects has been included in the TIP allowing planning process stakeholders and the general public to be informed of the types of potential projects that may be added to the TIP by Administrative Modification. TIP actions for these projects will not require additional public review, demonstration of fiscal constraint, or a conformity determination (if applicable).*



MEMORANDUM

DATE: March 4, 2021

TO: MPO Transportation Policy Committee (TPC) and TPC Subcommittees

FROM: Kenzie Gleason, Acting MPO Executive Secretary

SUBJECT: Notification of **Administrative Modification #3** to the FY 2021 – FY 2024 Transportation Improvement Program (TIP) and Administrative Modification #22 to the 2045 Metropolitan Transportation Plan (MTP)

On March 4, 2020, the Lexington Area Metropolitan Planning Organization issued Administrative Modification #3 to the FY 2021 – 2024 TIP and Modification #22 to the 2045 MTP.

Administrative Modification #3:

This action updates the previously published documents and tables. This modification is considered Grouped Projects* (Highway Safety Improvement Program) which does not impact the financial constraint of the TIP. The modification adds the following safety projects in Jessamine County:

- Installation of a Microsurface Treatment on KY 169 from MP 13.1 to MP 13.6
 - o \$24,000 (Federal HSIP funds) + \$6,000 State Match
- Improve Pavement Friction on KY 1981 from MP 4.6 to MP 6.130
 - o \$160,000 (Federal HSIP funds) + \$40,000 State Match

The updated TIP table entry is shown below. The Administrative Modification has been posted to the MPO website at www.lexareampo.org. Please contact me if you have any questions.

PROJECT	MPO#	KYTC#	PH	FY	FUND	FED	STA	LOC	TOT
KY 169 Microsurface Treatment: Installation of a microsurface treatment on KY 169 in Jessamine County between MP 13.1 and MP 13.6. MOD 3	61	959.00	C	2021	HSIP	\$24	\$6		\$30
KY 1981 Improve Pavement Friction: Improve pavement friction on KY 1981 in Jessamine County between MP 4.6 and MP 6.130 MOD 3	62	960.00	C	2021	HSIP	\$160	\$40		\$200

* The identification of Grouped Projects involves a commitment of additional funding by the project sponsor. The additional funding maintains financial constraint of these documents. A listing of Grouped Projects has been included in the TIP allowing planning process stakeholders and the general public to be informed of the types of potential projects that may be added to the TIP by Administrative Modification. TIP actions for these projects will not require additional public review, demonstration of fiscal constraint, or a conformity determination (if applicable).



MEMORANDUM

DATE: March 19, 2021

TO: MPO Transportation Policy Committee (TPC) and TPC Subcommittees

FROM: Kenzie Gleason, Acting MPO Executive Secretary

SUBJECT: Notification of **Administrative Modification #4** to the FY 2021 – FY 2024 Transportation Improvement Program (TIP) and Administrative Modification #23 to the 2045 Metropolitan Transportation Plan (MTP)

On March 19, 2020, the Lexington Area Metropolitan Planning Organization issued Administrative Modification #4 to the FY 2021 – 2024 TIP and Modification #23 to the 2045 MTP.

Administrative Modification #4:

This action updates the previously published documents and tables. This modification is considered Grouped Projects* (Pavement Resurfacing) which does not impact the financial constraint of the TIP. The modification adds the following resurfacing projects in Fayette County.

Note: These projects are funded through the National Highway Performance Program (NHPP), which is 80% federal with a 20% state match:

- US 68: MP 2.80 to MP 3.49: Total Cost = \$1,032,509
- US 25: MP 13.43 to MP 14.63: Total Cost = \$733,065
- US 27: MP 6.28 to MP 6.61: Total Cost = \$218,333

The updated TIP table entry is shown below. The Administrative Modification has been posted to the MPO website at www.lexareampo.org. Please contact me if you have any questions.

PROJECT	MPO#	KYTC#	PH	FY	FUND	FED	STA	LOC	TOT
US 68 - Resurfacing MP 2.80 to MP 3.49 MOD 4	63	20044.00	C	2021	NHPP	\$826	\$207		\$1,033
US 25 - Resurfacing MP 13.43 to MP 14.63 MOD 4	64	20045.00	C	2021	NHPP	\$586	\$147		\$733
US 27 - Resurfacing MP 6.28 to MP 6.61 MOD 4	65	20046.00	C	2021	NHPP	\$174	\$44		\$218

* The identification of Grouped Projects involves a commitment of additional funding by the project sponsor. The additional funding maintains financial constraint of these documents. A listing of Grouped Projects has been included in the TIP allowing planning process stakeholders and the general public to be informed of the types of potential projects that may be added to the TIP by Administrative Modification. TIP actions for these projects will not require additional public review, demonstration of fiscal constraint, or a conformity determination (if applicable).