



**LEXINGTON AREA METROPOLITAN PLANNING ORGANIZATION (MPO)
TRANSPORTATION TECHNICAL COORDINATING COMMITTEE MEETING**

Wednesday, August 11, 2021 – 10:00 A.M.

**7th Floor Conference Room
Lexington Fayette Urban County Government – Phoenix Building
101 East Vine Street
Lexington, KY 40507**

OR

<https://us02web.zoom.us/j/89033959298?pwd=OTIIRVlxbmtZQWZhMWZZbGN0eU9jUT09>

Meeting ID: 890 3395 9298

Passcode: 154742

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AGENDA

Call to Order: Fred Combs, Chair

Public Comment

Action Items:

1. Proposed Amendment to the 2021-2024 Transportation Improvement Program
2. Selection of Transportation Projects to Receive MPO Boosting Scores within the Strategic Highway Investment Formula for Tomorrow Program (SHIFT)

Presentations:

1. Hamburg I-75 Crossing Study

Interagency Reports:

1. Lextran
2. Federal Highway Administration
3. LFUCG Police
4. LFUCG Traffic Engineering
5. LFUCG Engineering
6. Bluegrass Area Development District (BGADD)
7. KYTC Central Office & KYTC District 7

8. Jessamine County / Nicholasville / Wilmore
9. Bluegrass Ultra Transit
10. Federated Transportation Services of the Bluegrass
11. LexPark
12. Bluegrass Airport

Information / Discussion Items:

1. Transportation Plan & Study Updates:
 - a. Congestion Management - Bottleneck Study
 - b. Fayette - Jessamine Connectivity Study
 - c. Lextran Comprehensive Operational Analysis
 - d. Statewide Corridor Plan
 - e. Zoning Ordinance Text Amendments (ZOTA)
 - i. Street Continuity
2. Project Recommendations for Coronavirus Response & Relief Supplemental Appropriations Act (CRSSAA) Sub-allocated Funding

Other Business Items:

- Next Meeting: Wednesday, October 13, 2021, 10:00 a.m.

Lexington Area MPO Transportation Technical Coordinating Committee

Regularly Scheduled Meeting: August 11, 2021

Agenda Item

Action Item 1: Proposed Amendment to the 2021-2024 Transportation Improvement Program

Background

The Transportation Improvement Program programs phases of work for projects identified within the Metropolitan Transportation Plan for which a formal funding commitment has been received. Approval of the TIP and subsequent amendments by the Transportation Policy Committee authorizes implementation of the appropriate phase of work with approved funding sources within the approved fiscal year.

The Kentucky Transportation Cabinet notified MPO staff that a commitment of \$1.0 million has been made to begin work on the design and engineering phase for the following project during FY 22:

Nicholasville Road (US 27) Access Management
Section 1 - Man O' War Blvd. to 1000' south of Brannon Rd (KY 1980)

This project is a subset of a larger access management project for Nicholasville Rd identified within the 2045 Metropolitan Transportation Plan. The full project extends further south on US 27 to the split between Main St (US 27 Bus) and the Nicholasville West Bypass (US 27). Note that no formal funding commitment has yet been made for work on this project south of Brannon Rd.

In addition to the aforementioned project, this amendment also incorporates Lextran's Public Transportation Safety Performance Targets which were adopted by the Transportation Policy Committee at their June 23, 2021 meeting.

MPO Staff began soliciting public comments regarding the US 27 Access Management portion of the proposed amendment on July 23, 2021. The public comment period will end on August 7, 2021.

Budget

Addition of \$1.0 million for design phase in FY 22. Total project cost (all phases): \$11.27 million
Cost for entire project within MTP: \$37.67 million

Timeline

Design phase scheduled for FY 22

No funding commitments have been made for Right of Way, Utility and Construction phases. Thus these phases are proposed after FY 24.

No timeline identified for work proposed south of Brannon Rd.

Attachments

Notification of Amendment #1
Map of project limits

Public Comment

No formal comments received

MPO Staff Recommendation

Recommend approval of proposed amendment

Action Requested

- Recommend to the Transportation Policy Committee Approval of Amendment #1 to the 2021-2024 Transportation Improvement Program

In addition to the aforementioned project, this amendment also incorporates Lextran’s Public Transportation Safety Performance Targets which were adopted by the Transportation Policy Committee at their June 23, 2021 meeting.

Lextran Public Transportation Safety Performance Targets FY 2022

Performance Measure:	FY 2022 Target	TIP Projects Addressing Target (MPO ID)
Fatalities	0	Table 13 ,20,22,23,25,31,36,100,101
Fatalities Rate	0	" "
Injuries	13	" "
Injuries Rate	9	" "
Safety Events	15	" "
Safety Events Rate	11	" "
System Reliability	4,739	" "

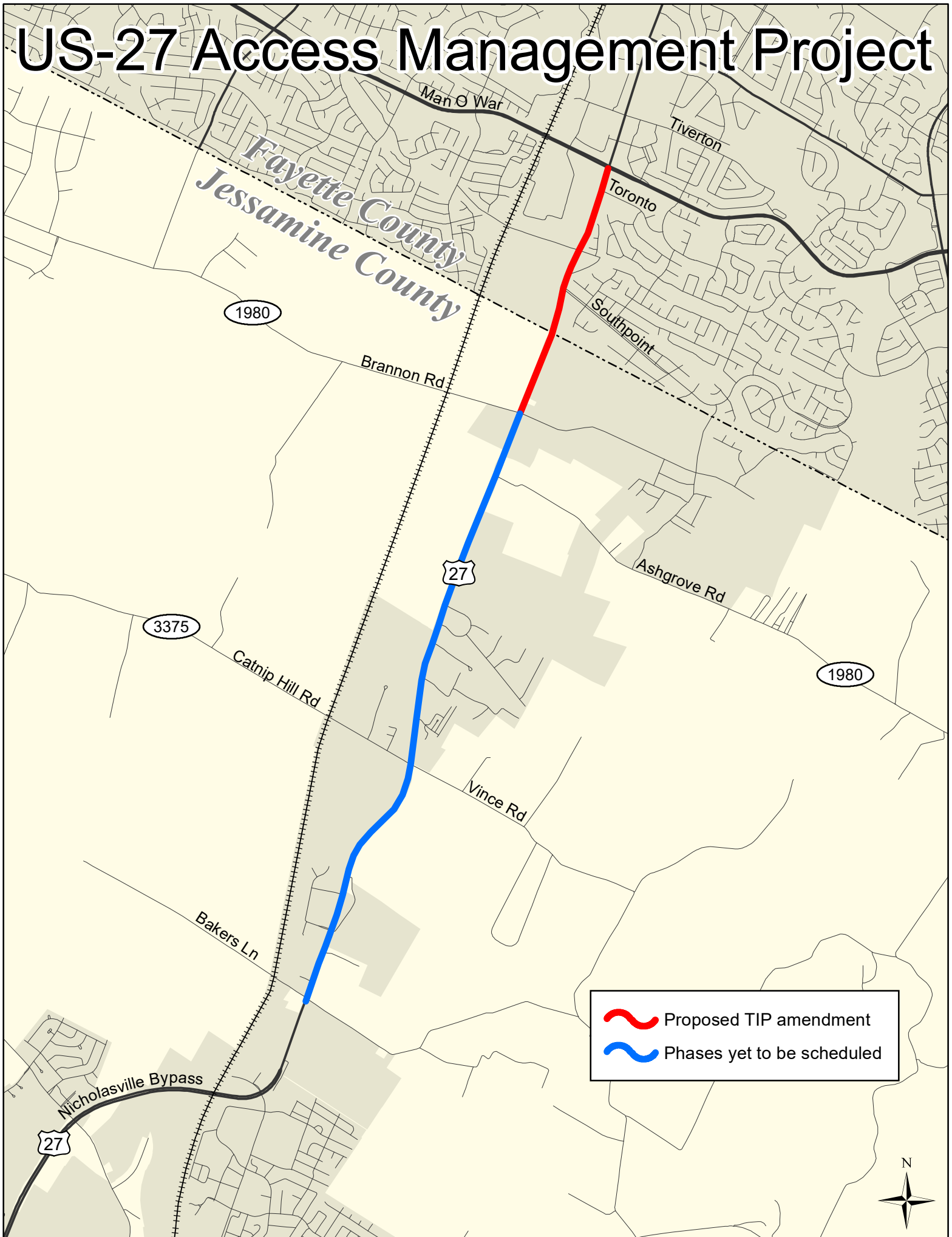
Table 21: Lextran - Safety Performance Targets (Fixed Route)

Performance Measure:	FY 2022 Target	TIP Projects Addressing Target (MPO ID)
Fatalities	0	Table 13 ,12,14,15,17,18,20,22,23,25,26,27,28,31,36,57,58,100,101
Fatalities Rate	0	" "
Injuries	2	" "
Injuries Rate	2	" "
Safety Events	2	" "
Safety Events Rate	2	" "

Table 22: Lextran - Safety Performance Targets (Paratransit)

The proposed amendment has been posted on the MPO website at www.lexareampo.org and has been released for public review and comment. Public comments regarding this amendment are due August 2, 2021. Please contact me if you have any questions.

US-27 Access Management Project



Lexington Area MPO Transportation Technical Coordinating Committee

Regularly Scheduled Meeting: August 11, 2021

Agenda Item

Action Item 2: Selection of Transportation Projects to Receive MPO Boosting Scores within the Strategic Highway Investment Formula for Tomorrow Program (SHIFT)

Background

The SHIFT program is the Kentucky Transportation Cabinet's data driven objective approach to compare capital improvement projects and prioritize limited transportation funds. Projects are first sponsored by local transportation leaders. Those projects are then evaluated and scored using the following attributes: 1.) Safety, 2.) Congestion, 3.) Asset Management, 4.) Economic Growth, and 5.) Benefit/Cost. The highest scoring projects are selected for priority funding by the Cabinet.

Projects that are not selected for priority funding may have their scores 'boosted' by the relevant KYTC district, MPO or ADD. Projects boosted by either the district or MPO/ADD receive an additional 15 points, projects boosted by both the district and MPO/ADD receive an additional 30 points.

KYTC intends to distribute project scores to districts, MPOs, and ADDs on August 4th. Once received, MPO staff will review regional projects and discuss with district 7 staff to identify opportunities to coordinate boosting efforts. MPO boosting decisions are due to KYTC central office prior to the October TTCC and TPC meetings, therefore MPO staff will present staff boosting recommendations during the August 11th meeting.

Budget

Not applicable

Timeline

KYTC scores distributed to Districts, MPOs and ADDs on August 4th

Boosting priorities due to KYTC by beginning of October

Final project selections for 6-year state highway plan by December 31st

Attachments

Project scores and staff recommendations to be provided during the meeting

Public Comment

Not applicable

MPO Staff Recommendation

MPO staff will provide project boosting recommendations at the meeting

Action Requested

- Recommend to the Transportation Policy Committee Approval of Project Boosting Priorities for the SHIFT Program