KENTUCKY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2021-2024

ADMINISTRATIVE MODIFICATION #2021.053

I. Proposed Action:

Modify the KYTC's FY 2021-2024 Statewide Transportation Improvement Program (STIP) to include the Lexington Area MPO's Administrative Modification #15 to the FY 2021-2024 Transportation Improvement Program (TIP).

Location:

Lexington Metropolitan Planning Organization Area

II. Scope of Activity:

See the attachments for detail information.

III. Additional Remarks:

This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2022 "fiscal constraint" recalculations.

IV. Administrative Modification Approval:

Modification Recommended for Approval:

Kentucky Transportation Cabinet Date 3

Ronald B. Rigney, Director

Division of Program Management



MEMORANDUM

DATE:

March 4, 2022

TO:

MPO Transportation Policy Committee (TPC) and TPC Subcommittees

FROM:

Christopher Evilia AICP, MPO Executive Secretary

SUBJECT:

Notification of <u>Administrative Modification #15</u> to the FY 2021 – FY 2024 Transportation Improvement Program (TIP) and Administrative Modification #34 to the 2045

Metropolitan Transportation Plan (MTP)

On March 4, 2022, the Lexington Area Metropolitan Planning Organization issued Administrative Modification #15 to the FY 2021 – 2024 TIP and Modification #34 to the 2045 MTP.

Administrative Modification #15:

This action updates the previously published documents and tables. The modification updates the following two existing projects in Fayette County:

Mt. Tabor Multimodal Improvements

- Move \$100,240 (\$80,192 CMAQ + \$20,048 Local Match) from the Utilities phase to the Construction phase
- This update does not affect fiscal constraint, as it simply moves unused funds from one phase to another.

North Limestone Improvements

- Increase funds in the amount of \$4,290,000 (\$3,432,000 STBG-SLX + \$858,000 Local Match) as follows:
 - Design \$400,000 (\$320,000 STBG-SLX + \$80,000 Local Match)
 - Utilities \$220,000 (\$176,000 STBG-SLX + \$44,000 Local Match)
 - Construction \$3,670,000 (\$2,936,000 STBG-SLX + \$734,000 Local Match)
- This update does not affect fiscal constraint, as the \$3,432,000 STBG-SLX increase was allocated from the
 available reserve and approved by the TPC on February 23, 2022. The \$858,000 increase in local match has
 also been identified by the Urban County Government.

In addition to the project funding updates, this modification also incorporates the Kentucky Transportation Cabinet Highway Safety Targets for 2022. The TPC approved the staff's recommendation to support the state targets and adopt them as the Lexington Area MPO targets on February 23, 2022.

The updated TIP table entries are shown on the following page (Note: costs are in \$1,000). 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 |
|---|------|-------|----|------|----------|---------|-----|-------|---------|
| Mt Tabor Multimodal Improvements: Construction of sidewalks, bike lanes and associated infrastructure along Mt Tabor Rd between Patchen Dr and the Richmond Rd Service Road; Len: 0.3 mi MOD 15 | 24 | | С | 2022 | CMAQ | \$1,109 | | \$277 | \$1,386 |
| North Limestone | 25 | | D | 2022 | STBG-SLX | \$480 | | \$120 | \$600 |
| Improvements: | | | R | 2023 | ** | \$296 | | \$74 | \$370 |
| Improve typical section of North Limestone from Withers Av to New Circle Rd; Len: 0.4 mi MOD 15 | | | U | 2023 | ** | \$176 | | \$44 | \$220 |
| | | | C | 2024 | ** | \$4,520 | \$ | 1,130 | \$5,630 |

| Performance Measure: | Statewide | | Lex Area | MPO | |
|--|--------------------------------------|--|--------------------------------------|-------------------------------|--|
| | Baseline 5-Yr Avg. (2016 – 20) | FY 2022 Target 5-Yr Avg. (2018-22) | Baseline 5-Yr Avg. (2016 – 20) | % of Statewide Baseline | TIP Projects Addressing Target (MPO ID) |
| Number of Fatalities | 770.4 | 752.0 | 40.0 | 5.2% | 01, 02, 03, 06, 12, 14, 15, 16, 17, 18, 20, 21 22, 23, 25, 26, 27, 28, 31, 32, 35, 36, 37, 43 48, 49, 50, 51, 55, 56, 57, 58, 61, 62, 63, 64 65, 68, 69, 71, 72, 73, 74, 75, 76, 77, 100, 101 |
| Number of Serious Injuries | 2,860 | 2,568 | 191.2 | 6.7% | и.и |
| Fatality Rate per 100 M VMT | 1.579 | 1,535 | 0.44 | | н н |
| Serious Injury Rate per 100 M VMT | 5.859 | 5.241 | 2.14 | | # 11 |
| Non-Motorized Fatalities & Serious Injuries | 299.0 | 299.0 | 33.6 | 11.2% | м и |

Table 16: Safety Performance Measures