

**Pennyrile Area Development District**



**SHIFT 2024 Prioritization Plan**

**Final Report**

**September 9, 2025**

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## **PENNYRILE AREA DEVELOPMENT DISTRICT**

### **Plan for Kentucky Transportation Cabinet SHIFT prioritization process**

#### **Introduction/Overview**

The purpose of this document is to provide a plan to the Kentucky Transportation Cabinet for the prioritization of projects in the 2025 Prioritization Process. The prioritization will be used as input for the Recommended Six-Year Highway Plan, to be submitted to the next session of the Kentucky General Assembly in 2026.

The Kentucky Transportation Cabinet continues to build on its data-driven, objective, and collaborative approach to determine the state's transportation funding priorities. SHIFT – Strategic Highway Investment Formula for Tomorrow – is a prioritization model that will bring balance and dependability to Kentucky's over-programmed highway plan. SHIFT uses quantitative data such as crashes, fatalities, traffic volumes, delays, and employment data to assess the benefits of planned projects and compare them to each other. The program also includes collaboration with local leaders throughout the process to help shape regional funding priorities.

#### **Timeline**

- January 14, 2025
  - Staff attended a Transportation Planners Meeting to discuss upcoming SHIFT process and timeline.
- January 15, 2025
  - Staff attended KYTC Statewide Planners meeting to discuss SHIFT Prioritization and sponsorships
- January 29, 2025
  - Staff met with RTC Members from Todd County and KYTC to receive input and prioritize projects.
  - Staff met with RTC Members from Caldwell County and KYTC to receive input and prioritize projects.
  - Staff met with RTC Members from Muhlenberg County and KYTC to receive input and prioritize projects.
  - Staff met with RTC Members from Hopkins County and KYTC to receive input and prioritize projects.
  - PeADD Regional Transportation Committee members were given an overview and timeline of the KYTC prioritization process from the PeADD ADD Transportation Planner.
- January 30, 2025
  - Staff met with RTC Members from Christian County and KYTC to receive input and prioritize projects.
- February 3, 2025
  - Staff met with RTC Members from Lyon County and KYTC to receive input and prioritize projects.

- Staff met with RTC Members from Crittenden County and KYTC to receive input and prioritize projects.
- February 10, 2025
  - Staff met with RTC Members from Trigg County and KYTC to receive input and prioritize projects.
- February 11, 2025
  - Staff met with RTC Members from Livingston County and KYTC to receive input and prioritize projects.
- March 18, 2025
  - Staff met with RTC Members from Christian County and KYTC to finalize priority projects.
- April 30, 2025
  - The PeADD Regional Transportation Committee members sponsored 37 projects at the PeADD Regional Transportation Committee meeting. The CUAMPO sponsored 3 projects.
- May 7, 2025
  - Staff designated the 36 sponsorships in the KYTC CHAF Database, leaving one unused. Todd County elected to sponsor a project in Logan County and as such the KYTC Central Office Staff had to manually sponsor that project. The CUAMPO designated 3 sponsorships in the KYTC CHAF Database.
- July 28, 2025
  - PeADD received from KYTC a list of projects of statewide projects along with regional project scores.
- August 1, 2025
  - PeADD received version 1.02 of the project scores from KYTC to correct errors in the scoring.
  - PeADD received version 1.03 of the project scores from KYTC to correct errors in the scoring.
- August 12, 2025
  - PeADD received version 1.03.02 of the project scores from KYTC to correct errors in the scoring.
- August 27, 2025
  - The PeADD Regional Transportation Committee met and reviewed the scores of the projects that were sponsored and identified the 17 projects to boost for regional prioritization. The CUAMPO selected 1 project to boost.
- September 2, 2025
  - The PeADD transportation planner communicated to the KYTC Central Office that Todd County had elected to utilize their 1 boost to boost a project in Logan County. As with the sponsoring, the planner requested KYTC manually boost the project.
- September 4, 2025

- The PeADD transportation planner submitted 16 projects for boosting for the Pennyriple ADD in the KYTC CHAF Database. There was one project selected each in Caldwell, Crittenden, Lyon, and Livingston. There were five projects selected in Christian County. There were three projects in Hopkins County. There were three projects selected in Muhlenberg County. There was one project selected in Trigg County. A total of 16 projects were boosted in the CHAF by the Planner. The 17<sup>th</sup> project would be boosted manually by KYTC Central Office Staff.
- September 9, 2025 - PeADD submitted the Final Prioritization Plan to KYTC

### **Project Selection Criteria/Methodology**

The Prioritization Process is divided into four phases. The first phase of the KYTC prioritization process involved the Pennyriple ADD staff and KYTC District 1, 2, and 3 planning staff holding local prioritization meetings with local elected officials, road supervisors, and planning and zoning officials for the counties of Caldwell, Christian, Crittenden, Hopkins, Muhlenberg, Livingston, Lyon, Todd, and Trigg counties. During these local meetings in January 2025, Six-Year Highway plan projects and Continuous Highway Analysis Framework (CHAF) projects were reviewed and priorities were discussed. At these local meetings, there were projects added to the KYTC Continuous Highway Analysis Framework database. There were also project limits (mile points) and project descriptions changed as a result of these local meetings.

The second phase of the KYTC prioritization process was the sponsorship of projects. KYTC Central Office determined the number of projects to sponsor based on population and lane miles for the ADD's, MPO's, and HDO's.

The Pennyriple ADD was allowed 37 sponsorships for the nine rural counties. The CUAMPO was allowed 3 sponsorships. A PeADD Regional Transportation Committee meeting was held on April 26 to determine the 37 sponsorships by using the county local rankings from the local meetings. The PeADD Regional Transportation Council members determined sponsorships for three (3) projects in Caldwell County; eleven (11) in Christian County; one (1) project for each Crittenden, Livingston, Lyon, and Todd counties; seven (7) projects in Hopkins County, five (5) projects in Muhlenberg County, and three (3) projects in Trigg County.

The third phase of the KYTC prioritization was the KYTC Central Office producing a Statewide project list of scored projects that are on the National Highway System. KYTC will then be selecting projects on a statewide basis.

The last phase of the KYTC prioritization will be the projects not funded by KYTC in the Statewide process are regionally scored and returned to the ADD's for the opportunity to "boost" a portion of those projects by adding 10 points to the individual project score.

## **Project Boost Criteria/Methodology**

The final phase of the KYTC prioritization is “boosting projects” that have been scored regionally. The Pennyrile ADD will be partnering and working with KYTC Districts 1, 2, and 3 to add 10 bonus points to individual project scores. The PeADD Regional Transportation Committee will meet August 27, 2025 to determine the boosting of projects from the regional scoring process. At this meeting, the PeADD Regional Transportation Committee considered criteria such as presence in the current Six-Year Highway Plan, safety, congestion, economic development, and access management, etc. when choosing projects to “boost”.

## **Public Involvement**

PeADD’s RTC meetings are open to the public. Meeting materials, including SHIFT materials are always available in advance of the meeting on PeADD website.

The list of PeADD ADD sponsored projects has been posted here: <https://www.peadd.org/shift>

The PeADD ADD planner and KYTC District 1, 2, and 3 Offices also worked with legislative officials and received feedback on transportation needs in the PeADD area during the month of January 2025.

## **Conclusion**

PeADD Regional Transportation Committee members, KYTC Highway District 1, 2, and 3 and the Pennyrile ADD continue to work together on the SHIFT prioritization process and to improve the PeADD region. The PeADD staff submitted the Final Prioritization Plan to KYTC September 9, 2025.