

Draft Summary
Kentucky's Statewide Corridor Plan
April 2019

The success of the Strategic Highway Investment Formula for Tomorrow (SHIFT) prioritization process brings an excellent opportunity for the Kentucky Transportation Cabinet (KYTC) to begin meaningful long-term planning for the Commonwealth. A logical next step in building on the success of SHIFT is to begin to assess corridors separately from spot needs; fine-tuning KYTC's prioritization mechanism to manage these very different project types. Significant corridors are the backbone of an integrated, multimodal network of transportation facilities that connect major community centers within and throughout the state and ensure the efficient movement of people and goods essential to Kentucky's economic prosperity.

Given this, the Division of Planning will lead the development of a Statewide Corridor Plan to identify current and future needs, prioritize statewide and regional corridors with the greatest potential for impact, begin to establish practical visions for each corridor, and identify areas where new connections may be needed. Reasonable future funding levels will be a consideration in this work. Potential improvements will be identified with the intention of maximizing statewide system benefits. Performance based flexible solutions will continue to be an important strategy in delivering the most benefit with finite resources.

Key components and considerations for the Statewide Corridor Plan are outlined here:

- Mobility between and within major population centers and accessibility for rural areas will be the primary needs driving the Corridor Plan. Critical safety needs will always be the priority of the Six-Year Highway Plan.
- Key challenges and opportunities to be addressed with this plan include: capitalizing on the power of speed data to quantify needs, effectively measuring accessibility, appropriately considering disruptive technologies (e.g., automated and connected vehicles), and including freight needs.
- Alongside traditional improvements, the plan will examine the potential for innovative strategies, which can be reasonably considered only when examining a full corridor.
- The plan will include an examination of corridors in urban areas. Before beginning, discussion will be had with each Metropolitan Planning Organization (MPO) regarding roles and responsibilities in the highway planning process for arterials in the urban areas.
- Area Development District (ADD) partners will be asked to help ensure stakeholders and the public are informed and involved. Innovative strategies (e.g., virtual meetings) will be explored.
- KYTC Highway Districts will play a critical role in plan development.

The Division of Planning's ultimate goals are:

- To transition to a corridor and needs based long range transportation plan. This corridor plan will be a component of Kentucky's next Long Range Transportation Plan Update;
- To supply the Six-Year Highway Plan a pipeline of projects developed through meaningful planning; and
- To establish practical visions for the corridors of statewide and regional significance such that, in the future, when a project team is tasked with delivering a one-mile project on one of these corridors, a plan will exist, bringing clarity to the scoping process.

The Division of Planning anticipates advertising for consultant services for this effort in April 2019, utilizing approximately \$750,000 in federal Statewide Planning and Research (SPR) funds, with a final report completed in the summer of 2020.