Regional Transportation and Highway Safety Committee Goals, Objectives, and Strategies
August 2024

1. Promote the overall safety of the Lincoln Trail ADD regional transportation system through the redevelopment of high crash areas.

    Objectives
    a. Identify potential high crash areas.
        i.   Obtain necessary data from KSP and KYTC
        ii.   Review KYTC Adequacy Ratings
        iii. Review highways identified in KY 5% report
    b. Develop and promote quality transportation projects that will improve the level of safety for all network users.
        i.   Review possible countermeasures for high crash areas
        ii.   Identify low-cost safety improvements
        iii. Identify current and potential safety-related projects on the UNL
        iv.   Work with KYTC, KSP, and local officials to develop feasible improvement projects
    c. Facilitate the completion of safety-related transportation improvement projects through the KY Highway Plan or other means.
        i.   Inform decision-makers of safety-related projects
        ii.   Develop list of projects for each identified corridor with collision data
        iii. Identify safety-oriented projects during the prioritization and ranking process
        iv.   Obtain input from law enforcement and other officials during prioritization
    d. Eliminate the number and severity of traffic accidents by improving existing and potential high crash locations in keeping with the vision zero statements adopted by local jurisdictions

2. Support the economic growth and development of communities within the Lincoln Trail ADD by promoting projects that improve the transportation network.

    Objectives
    a. Develop local and regional community economic profiles
        i.   Compile annual local and regional demographic and economic data
        ii.   Modify and update Major Traffic Generators and Major Freight Users Inventories
        iii. Identify key population, business, and employment centers
        iv.   Identify tourism and recreation traffic generators

      v.   Identify areas targeted for new development and potential redevelopment
- b. Identify critical economic corridors using Major Traffic Generators, Average Daily Traffic and Major Freight Users.
  - i.   Evaluate major transportation routes using ADT
  - ii. Evaluate key freight movement routes based on tonnage
  - iii. Determine key National Highway System connection routes
  - iv. Determine key economic areas of significance based on identified locations
  - v. Review information with Industrial Authority and Chamber of Commerce Representatives
- c. Develop and promote quality projects to improve identified critical economic corridors
  - i.   Review economic-related best practices and initiatives of other organizations
  - ii. Identify current and potential economic-related projects on the UNL
  - iii. Work with KYTC, Industrial Authority, Chamber of Commerce, and local officials to develop feasible improvement projects
- d. Facilitate the completion of economic-related transportation improvement projects into the KY Highway Plan or through other means.
  - i.   Inform decision-makers of specific projects that will help to improve economic corridors in the LTADD region
  - ii. Develop list of projects for each identified corridor with appropriate data
  - iii. Specifically identify economic-oriented projects during the prioritization and ranking process
  - iv. Obtain input from Industrial Authority and Chamber of Commerce representatives during the prioritization and ranking process
- e. ==Improve the transportation network to enhance travel and tourism, including highway transit, bicycle, and pedestrian improvements.==

3. Improve the accessibility of the regional transportation network and increase mobility options by enhancing bicycle, pedestrian, and transit systems

   Objectives
   - a. Develop local and regional mobility profiles
     - i.   Compile local and regional commuting information
     - ii. Evaluate the current level of accessibility from population centers to key points of interest
     - iii. Develop database for bicycle and pedestrian collisions
     - iv. Obtain bicycle and pedestrian collision data from KSP and KYTC
     - v. Review information and obtain input from appropriate representatives
   - b. Develop and promote quality projects to improve the bicycle, pedestrian, and transit infrastructure of the Lincoln Trail ADD.
     - i.   Review best practices and initiatives of other organizations
     - ii. Identify and review current programs, policies, and projects initiated or completed within the Lincoln Trail ADD region

      iii. Identify current and potential accessibility-related projects on the current Unscheduled Needs List

      iv. Work with KYTC, bike/ ped/ transit representatives, and local officials to develop feasible projects

c. Facilitate the completion of accessibility-related transportation improvement projects through the KY Highway Plan or other means.

      i. Inform decision-makers of specific projects that will help to improve accessibility within in the LTADD region

      ii. Develop list of projects for each identified transportation mode with appropriate data

      iii. Specifically identify accessibility-oriented projects during the prioritization and ranking process

      iv. Obtain input from bike/ped/ transit representatives during the prioritization and ranking process

d. ==Provide transportation improvements that enhance the quality of life of traditionally underserved populations==

4. Preserve environmental resources through the development of eco-friendly transportation projects

Objectives

a. Identify critical environmental areas (air and water quality, number of threatened/endangered/candidate species) within the Lincoln Trail ADD

      i. Obtain air and water quality data from appropriate State and Federal agencies

      ii. Map key environmental areas using aerial photography and other available data

      iii. Identify environmental advocacy groups and other representatives

      iv. Review information and obtain input from appropriate representatives

b. Develop and promote quality transportation projects that will hopefully have a minimal impact on critical environmental areas

      i. Identify current projects on the Unscheduled Needs List which may impact critical environmental areas

      ii. Work with KYTC and environmental advocacy groups to modify and develop feasible improvement projects

c. Facilitate the completion of eco-friendly transportation improvement projects through the KY Highway Plan or other means.

      i. Inform decision-makers of specific projects that will help to improve the transportation system and hopefully have a limited environmental impact

      ii. Develop list of potentially eco-friendly projects in the region

      iii. Specifically identify potentially eco-friendly projects during the prioritization and ranking process

      iv. Obtain input from environmental advocacy groups during the prioritization and ranking process

5. Coordinate the regional transportation planning process with all interested parties

   Objectives
   a. Expand Committee membership and list of prioritization and ranking process participants
      i. Identify potential members and encourage participation with the Committee
      ii. Develop Committee guide to orient new members
      iii. Survey current members to determine expectations and performance
      iv. Research Committee best practices and initiatives of other agencies
   b. Identify local transportation needs through collaborative process
      i. Provide opportunity to discuss needs during Committee meetings
      ii. Attend transportation-related fiscal court and city council meetings
      iii. Review city and county comprehensive plans
      iv. Incorporate transportation components into Concept Plan when feasible
   c. Enhance outreach efforts within local community
      i. Provide online channel of communication for suggestions or questions
      ii. Distribute informational material to civic organizations and other contacts
      iii. Regularly update information on Lincoln Trail ADD website
      iv. Develop and distribute informational material during public meetings or events
      v. Regularly distribute meeting and other public information to news sources

6. Promote the security of the transportation system

   Objectives
   a. Where and when possible, utilize Intelligent Transportation Systems (ITS) to enhance the security, safety, and efficiency of the transportation network.
   b. Improve the resilience and reliability of the transportation system by promoting improvements that allow the system to recover and regain functionality after a major disruption or disaster
   c. Coordinate planning efforts with District 4 Incident Management Team.