### **Purpose and Need**

The purpose of this project is to provide feasible, efficient, and safe solution to improve the connectivity between the Central Kentucky Regional Airport and Duncannon Road while minimizing the impacts to the surrounding environment.

Currently, the existing route between Duncannon Road and the Central Kentucky Regional Airport is via KY-2881 (Caleast Road) and KY-2877 (John Ballard Road). These roadways are narrow rural secondary routes with little to no shoulder and inadequate sight distance in spots. There have been several collisions, particularly on KY-2881/Caleast Rd, that appear to be a result of narrow lane widths and a lack of clear zone. Based on an initial 5-year analysis there have been 24 reported collisions resulting in 1 fatality, 5 injuries, and 20 property damage only incidents. Traffic forecasts from a 2017 Small Urban Area Study show a significant increase in anticipated traffic due to investments in the Airport and potential commercial and multi-use development in the area. By 2040, the traffic projections show an ADT of 7890 on KY-2881/Caleast Rd. which has a calculated Level of Service (LOS) of D. This indicates decreasing speeds and driver comfort levels and increasing anticipated incidents.

## SUBMIT YOUR COMMENTS:

Fill out the survey online at <a href="https://transportation.ky.gov/">https://transportation.ky.gov/</a>
DistrictSeven/Pages/KY-2881Duncannon-Rd---Madison-Co-Airport.aspx.com



Comment sheets are also available at the registration desk.

### **Contact**

Lauren Meighan, PE Project Manager

Kentucky Department of Highways Highway District 7 Office 800 Newtown Court Lexington, KY 40511



# **KY 2881/Caleast Rd - Madison County**

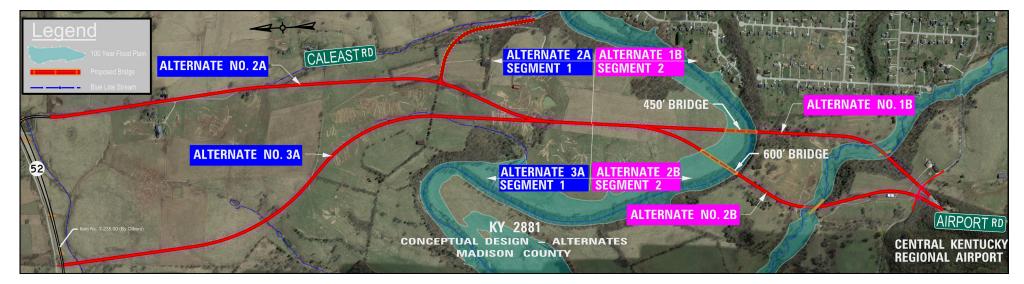
Roadway improvements from Duncannon Road to the Central Kentucky Regional Airport

### **Public Meeting**



Thursday, December 1, 2022 5:30 p.m. - 7:30 p.m.

Kirksville Elementary School 2399 Lancaster Road Richmond, KY 40475



### **Tonight's Meeting**

This meeting serves to introduce the project to the public and collect feedback on the preliminary design options.

In addition to a No-Build alternate, two construction alternates are being considered on each of the two segments of the project:

### **SEGMENT 1**

• Alternate 2A: This alternate ties to Duncannon Lane (KY 52) at the proposed Caleast Road (KY 2881)/
Duncannon Lane (KY 52) intersection to be constructed with the adjacent 7-235.00 KYTC project, southwest of the I-75 southbound on-ramp. The alignment then follows/improves the existing KY 2881 alignment south before continuing south cross-country. This alternate also includes a connector road which ties it to existing KY 2881 (Caleast Road).

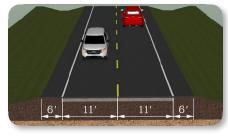
 Alternate 3A: This alternate consists of a new tie-in on Duncannon Lane (KY 52), east of the intersection with Peytontown Road.

#### **SEGMENT 2**

- Alternate 1B: This alternate combines with either Alternate 2A or 3A and continues south across Silver Creek before turning southwest to connect the new KY 2881 to Airport Road.
- Alternate 2B: This alternate combines with either Alternate 2A or 3A then turns southwest to cross Silver Creek before turning south to connect the new KY 2881 to Airport Road.

The design speed for the new route will be 45 MPH and the typical section will consist of two (2) 11-foot lanes with 6-foot paved shoulders.

Details for the alternates are on display boards around the room. We encourage everyone to



view the options, ask questions, and provide comments on the questionnaire.

Thank you for attending!

### **Project Schedule**

Major milestones for the project include:

**Public Meeting - December 2022** 

**Preferred Alternate Selected - February 2023** 

Final Design Begins - March 2023

**Right of Way Purchase Begins - Late 2023** 

**Construction - 2025**