

The existing Diamond Interchange layout is one of the more common configurations for connecting traffic from an interstate highway (I-75) to a lower-speed crossroad (KY 627). Additional lanes will be constructed on KY 627 to accommodate more thru vehicles and provide turn lanes onto I-75. The ramps from I-75 approaching KY 627 will also receive additional lanes to provide storage for the high volume of vehicles using this interchange. The improvements to the interchange are designed to improve safety while reducing delay and congestion for the traffic volumes today and years to come.

ENVIRONMENTAL CONSIDERATIONS

The environmental analysis is being performed under the NEPA process and is being approached as a Categorical Exclusion which means the project has no significant environmental impacts. At this stage of the process an approved document from FHWA is not required, but will be necessary prior to the authorization of right of way.

OTHER CONSIDERATIONS

US 25 is more or less parallel, along the west side of I-75, and intersects with KY 627 approximately 350 feet west of the existing ramp intersection. Additional lanes along KY 627 will be carried into the existing intersection, with very limited work along US 25 and KY 3055 (Access Road to White Hall). Reconstruction of the US 25 – KY 627 Intersection is not part of the interchange project.

WHAT'S NEXT?

Comments from this meeting will be reviewed and taken into consideration by the project team as the recommended alternate is moved into Final Design. The current project schedule is shown below:

Project Schedule

Right of Way Acquisition – 2012
Utility Relocation – 2012
Construction – 2013

CONTACT

You may contact Mr. Rob Sprague in the Lexington District Office for additional information on the two projects as work continues. His address is:

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PUBLIC HEARING

April 21, 2011

Colonel Road & Simpson Road Intersection
Item No. 7-8400.00

I-75 / KY 627 Interchange
Item No. 7-8403.00

PROJECT INFORMATION

Work is underway on two projects to improve traffic flow and reduce congestion within the I-75 / KY 627 Interchange.

The first project (Transportation Plan Item No. 7-8400) involves reconstruction of the Colonel Road – Simpson Road Intersection.

The second project (Transportation Plan Item No. 7-8403) involves reconstruction of the I-75 / KY 627 Interchange. The two projects are currently in the Preliminary Design Phase and being coordinated to complement each other.

Tonight is your opportunity to view the recommended alternate for each project, ask questions, & voice any comments or concerns.

The purpose of this meeting is to gain input on the material presented in order to move the best possible project forward in the design process.

PUBLIC MEETING

A public meeting was held on July 29, 2010 to present alternatives for the two projects and gain input from the local community regarding these options. There were 84 people who attended the meeting with

an overall understanding that something had to be done to alleviate congestion in the area. Based on written comments, Alternate 2 was preferred for the intersection reconstruction and Alternate D for the interchange reconstruction. The project team agreed with these recommendations and that is what is on display tonight with some slight design modifications.

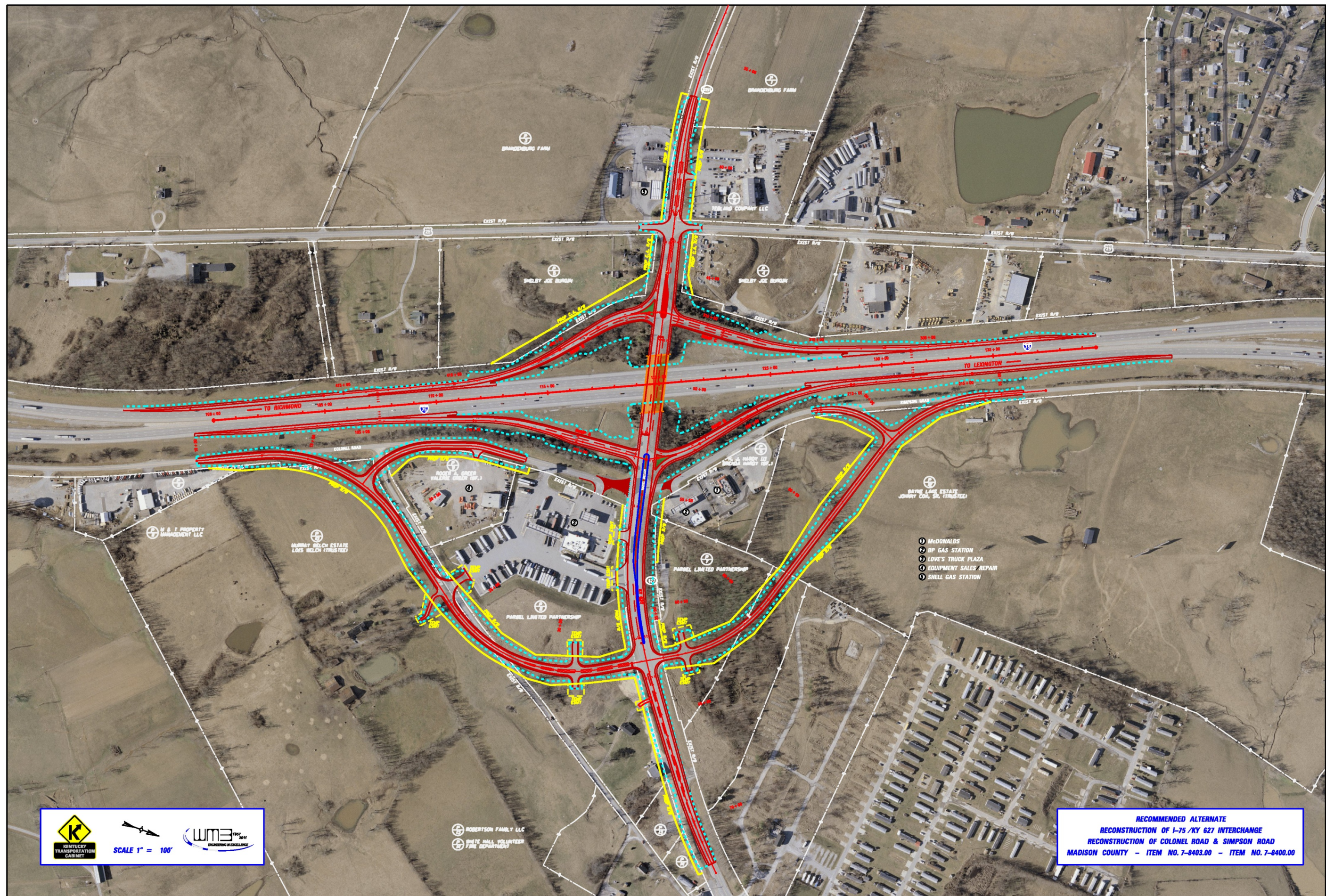
A drawing of the recommended alternate is included inside this handout.

TWO PROJECTS – ONE GOAL

The success of the interchange reconstruction is directly tied to the relocation of the Colonel Road – Simpson Road Intersection. The moving of the existing intersection 800 feet to the east will provide the necessary distance for the traffic signal system to operate properly.

The existing Colonel Road – Simpson Road Intersection will be closed and a barrier median constructed on KY 627 between the old intersection and new intersection to separate eastbound and westbound traffic.







SCALE 1" = 100'

RECOMMENDED ALTERNATE
RECONSTRUCTION OF I-75 /KY 627 INTERCHANGE
RECONSTRUCTION OF COLONEL ROAD & SIMPSON ROAD
MADISON COUNTY - ITEM NO. 7-8403.00 - ITEM NO. 7-8400.00