

US-52 INTERCHANGE FEASIBILITY STUDY

KYOVA INTERSTATE PLANNING COMMISSION







LOCATION

Lawrence County, Ohio

TASKS

Transportation Planning Safety & Traffic Studies Environmental Studies Public Involvement

HIGHLIGHTS

Developed Purpose & Need Statement
Collected existing conditions data
Prepared mapping and photolog for existing conditions
Prepared environmental overview
Assisted with public involvement activities

PROJECT DESCRIPTION

Local decisionmakers in Lawrence County were seeking to determine the feasibility of a new interchange on US-52 between Burlington-Macedonia Road and Charley Creek Road in order to improve access and operational efficiency and reduce crossing conflicts on US-52 just west of South Point to the US-52 bridge. The purpose of the study was to evaluate past recommendations and existing and future conditions, traffic patterns, and development in order to determine the purpose and need of a new interchange and identify optimal new interchange locations. The study recommended locations for a new interchange, informed by existing conditions, safety, traffic impacts, funding, and public input.

BPS served as a subconsultant on this project. BPS staff developed the purpose and need statement for the study, in addition to performing existing conditions data collection for environmental, geometrics, traffic control, signage, and safety information. From the data collection efforts, BPS created existing conditions mapping and a photolog to be used for the safety and traffic studies. BPS also created environmental mapping and prepared the environmental overview for the existing conditions report. In addition, BPS provided support on the public involvement activities for this project, including exhibit creation, coordination, and meeting facilitation.