



# INDIANA DEPARTMENT OF TRANSPORTATION

**DES. NO. 1700077**

## **LEGAL NOTICE OF PLANNED IMPROVEMENT**

The Indiana Department of Transportation (INDOT) and the Federal Highway Administration (FHWA) is planning to proceed with the replacement of Bridge No. 016-56-01238 A, which carries State Road (SR) 16 over Mosquito Creek in Newton County, Indiana.

The purpose of this project is to provide an improved crossing at this location where the superstructure, substructure, and channel have condition ratings of at least an 8, which is considered to be in “very good” condition. The need for the project stems from the deteriorated condition of Bridge No. 016-56-01238 A (National Bridge Inventory No. 4200).

The project will replace the existing bridge that carries SR 16 over Mosquito Creek. The preferred alternative for the new structure is a single span, composite prestressed concrete box beam structure. The bridge number for the new structure will be Bridge No. 016-56-10320. The new structure will be 67 feet long and will have an out-to-out deck width of 41 feet wide. On the structure, SR 16 will have a typical cross-section of two 12-foot travel lanes (one in each direction) with 7-foot paved shoulders on either side and 1-foot 6-inch wide concrete bridge railings. Riprap drainage turnouts will be constructed in each corner of the structure and new riprap will be placed along Mosquito Creek under the new structure. The roadway over the new structure will be replaced to full depth and the approach roadway will be milled to a depth of 1.5 inches and a hot mix asphalt overlay will be applied. The total length of the project along SR 16 is 500 feet.

A total of 1.77 acres of new permanent right-of-way will be required for the completion of this project. No temporary right-of-way will be required. No relocations will occur as a result of the project.

The Maintenance of Traffic (MOT) requires the closure of SR 16 at the structure and an establishment of a detour. The detour will utilize SR 55, US 24, and US 231. This detour is approximately 22.80 miles and will involve 30.64 miles in added travel distance. Access to all drives and businesses will be maintained during construction. The detour is expected to last approximately 4 months.

This project will impact a total of 227 linear feet (0.1 acre) of Mosquito Creek and will impact a total of 0.01 acre of wetlands. The cost associated with this project is approximately \$1,797,163 which includes preliminary engineering, right-of-way, construction with both federal and state funds anticipated to be used. This project is being processed as a Categorical Exclusion (CE) Level 2 document due to the amount of right-of-way required and stream impacts.

The preliminary design plans and the CE-2 are available for review at the following location:

INDOT, LaPorte District website - <https://www.in.gov/indot/2705.htm>

In accordance with the Americans with Disabilities Act (ADA), persons and/or groups requiring project information be made available in alternative formats are encouraged to contact the INDOT Office of Public Involvement for the arrangement and coordination of services. Please contact Rickie Clark at (317) 232-6601 or at [rclark@indot.in.gov](mailto:rclark@indot.in.gov). In accordance with Title VI of the Civil Rights Act of 1964, persons and/or groups requiring project information be made available in another language are encouraged to contact the INDOT Office of Public Involvement.

All interested persons may request a public hearing be held and/or express their concerns by submitting comments to the attention of Chris Kunkel at 317-334-6818 or at [ckunkel@lochgroup.com](mailto:ckunkel@lochgroup.com) on or before July 3, 2020. Persons with limited internet access may request project information be mailed by contacting Chris Kunkel.

This notice is published in compliance with Title 23, Code of Federal Regulations, Section 771.11(h) entitled "Early Coordination, Public Involvement and Project Development" and the *INDOT Public Involvement Policies and Procedures Manual*, approved by the Federal Highway Administration, US Department of Transportation, on August 16, 2012.