## INDIANA DEPARTMENT OF TRANSPORTATION



**Eric Holcomb, Governor Joe McGuinness, Commissioner** 

DES. #: 2001134

## LEGAL NOTICE OF PLANNED IMPROVEMENT

The Indiana Department of Transportation (INDOT), in conjunction with the Federal Highway Administration (FHWA), has developed preliminary plans for the proposed Transportation Systems Management and Operations (TSMO) project on I-465 in the City of Indianapolis, Marion County, Indiana. The project is located along I-465, from the eastern I-465/I-70 interchange to the southern I-465/I-65 interchange, on the southeast side of Indianapolis. The project limits encompass I-465, five service interchanges with I-465 and three system interchanges. The five service interchanges include I-465 at US 40 (Washington Street), US 52 (Brookville Road), Shadeland Avenue, Southeastern Avenue (Old US 421), and Emerson Avenue. The system interchanges include I-465 with I-70, I-74, and I-65.

The preferred alternative includes adding ramp metering to each of the service interchanges' entrance ramps to I-465 and installing virtual speed limit (VSL) signage and dynamic message signs (DMS) along the mainline of I-465. Ramp meters are traffic signals installed on freeway on-ramps to control the frequency at which vehicles enter the flow of traffic on the freeway. Ramp metering reduces overall freeway congestion by managing the amount of traffic entering the freeway and by breaking up platoons that make it difficult to merge onto the freeway. VSLs are speed limits that change based on road, traffic, and weather conditions. VSLs help improve safety by restricting speeds during adverse conditions. The speed limit will increase or decrease in 5 mph to 10 mph increments based on the conditions.

All proposed work is limited to the entrance ramps of the five service interchanges and minimal improvements along mainline I-465. Ramp metering signals will be added at each of the proposed I-465 entrance ramps. Additionally, VSL and DMS signage are proposed to be periodically placed, roughly every 0.5 mile, along mainline I-465. Incidental work consists of the placement of two static warning signs and DMS equipment. The newly constructed VSL, DMS, and ramp meter signals will be controlled by INDOT's Traffic Management Center (TMC). In order to connect the new equipment to the existing fiber optic backbone, directional drilling/boring beneath the I-465 roadway and embankment will occur.

An additional lane is proposed at each of the I-465 entrance ramps at the Emerson Avenue interchange. These existing entrance ramps will be reconfigured through restriping and by utilizing the existing shoulders to accommodate the third lane without widening. All of the other interchanges' entrance ramps will stay in their existing configuration.

The proposed maintenance of traffic (MOT) will allow all through lanes and ramps to remain open with the exception of temporary, short-term nighttime work, which will require short spans of the inside lane along I-465 and the proposed I-465 service interchanges' entrance ramps to be closed. Construction for this project is anticipated to begin in March of 2022.

The work proposed in the preferred alternative will occur within previously disturbed existing right-of-way (ROW). No temporary or permanent ROW will be required. This project will impact approximately 0.7 acre of terrestrial habitat that is primarily maintained grassy sideslopes. No impacts to water resources or trees are anticipated. Additionally, no impacts to cultural resources are anticipated. The cost



associated with this project is approximately \$11,300,000. Federal and state funds are to be utilized for the construction project.

FHWA and INDOT have agreed this project falls within the guidelines of a Categorical Exclusion (CE) Level 4 environmental document.

Preliminary design plans along with the CE are available for review at the following locations:

- 1. Indianapolis Public Library Beech Grove Branch, 1102 Main Street, Indianapolis, IN 46107
- 2. INDOT Indianapolis Sub District Office, 7105 S Brookville Road, Indianapolis, IN 46239
- 3. Online at the INDOT Major Projects webpage: www.in.gov/indot/projects
- 4. INDOT will mail project documents upon request. Call Dan Miller at (317) 616-4663 or call INDOT Toll Free at 855-INDOT4U (463-6848).

All interested persons may request a public hearing be held and/or express their concerns by submitting comments to the attention of Dan Miller, Parsons, 101 West Ohio Street, Suite 2122, Indianapolis, IN 46204, (317) 616-4663, <a href="mailto:Daniel.J.Miller@parsons.com">Daniel.J.Miller@parsons.com</a> on or before Monday, September 27<sup>th</sup>, 2021.

In accordance with the ADA, persons and/or groups requiring project information be made available in alternative formats are encouraged to contact the INDOT Fort Wayne District for the arrangement and coordination of services. Please contact Alex Lee, Parsons, (317) 616-1011, <a href="Malexander.Lee@parsons.com">Alexander.Lee@parsons.com</a>. 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 Fort Wayne District.

This notice is published in compliance with: 1) Code of Federal Regulations, Title 23, Section 771 (CFR 771.111(h)(1) stating, "Each State must have procedures approved by the FHWA to carry out a public involvement/public hearing program."; 2) 23 CFR 450.210(a)(1)(ix) stating, "Provide for the periodic review of the effectiveness of the public involvement process to ensure that the process provides full and open access to all interested parties and revise the process, as appropriate."; and 3) The 2021 INDOT *Project Development Public Involvement Procedures Manual* approved by the FHWA.