



Legal Notice of Planned Roadway Improvement

Des. No. 2101733

The city of Noblesville, with funding from the Federal Highway Administration (FHWA), intends to proceed with an added travel lane project (Des. No. 2101733) along Olio Road from 146th Street to the southern end of Bridge #29-00170 (over Sand Creek) in Hamilton County, Indiana. Within the project area, Bridge #29-00170 will be replaced and the intersection of Olio Road and 156th Street will be improved.

The primary need for the project stems from inadequate capacity for the projected vehicular demand along Olio Road between 146th and 156th Street, including Bridge #29-00170. The need for the project also stems from the crashes experienced at the intersection of Olio Road and 156th Street, a majority of which are right-angle crashes.

The primary purpose of the project is to address the inadequate capacity within the Olio Road corridor between 146th Street and 156th Street, including Bridge #29-00170, and to upgrade this segment of Olio Road to meet current geometric design standards for a major collector roadway. Additionally, the purpose is to reduce the severity and frequency of crashes at the 156th Street and Olio Road intersection.

The project involves widening from a two-lane road into a four-lane boulevard. The new typical section will consist of four 12-foot-wide travel lanes, two in each direction, and an 11- to 16-foot-wide raised grass median. Additionally, 20-foot wide median breaks will be present in several places along the project area to allow motorists to turn into properties located along Olio Road. The roadway will have curb and gutter and two 10-foot-wide multi-use paths, one on each side of the road. The existing pavement will be milled to a minimum depth of 1.5 inches. Hot mix asphalt (HMA) pavement will be used for the resurfacing of the existing roadway, the new roadway construction, and the multi-use paths. The curb and gutter will include a 6-inch circular underdrain. A series of five detention ponds will be constructed on the east side of Olio Road for stormwater detention. New stormwater infrastructure will be constructed to convey drainage under Olio Road to the new detention ponds. The design speed of the new road will be 45 mph.

Construction of a roundabout is proposed at the intersection of Olio Road and 156th Street. The typical section of the roundabout will consist of an 88-foot-wide raised landscaped median, a 12-foot-wide concrete truck apron, a 2-foot-wide curb, and 32 feet of HMA pavement. Approaching the roundabout on Olio Road, the travel lanes width will vary from 24 to 32 feet (consisting of two lanes with a minimum width of 12 feet) with a 2-foot-wide curb and gutter, 8-foot-wide grassy shoulder, and 10-foot-wide multi-use path. An inside splitter island will separate traffic entering and exiting the roundabout. A 2-foot-wide curb will be located between the splitter island and the travel lanes. Approaching the roundabout on 156th Street, the travel lane width will vary from 12 to 16 feet, 2-foot-wide curb and gutter, 8-foot-wide grassy shoulders, an inside splitter island, and a 2-foot-wide curb adjacent to the splitter island. Approaching the splitter islands on 156th Street, the typical section will consist of a 11.83-foot to 16-foot-wide median strip, 12-foot to 16-foot-wide travel lanes, 2-foot-wide curb and gutter, and 8-foot-wide grassy shoulders. Pavement markings and signage will be placed to direct motorists through the roundabout. New permanent lighting will be installed in the area of the roundabout.

The bridge carrying Olio Road over Sand Creek (Bridge #29-00170), located 0.04 mile south of 156th Street, will be replaced as part of the project. The existing concrete structure built in 1992 will be removed. The proposed bridge will be a continuous reinforced concrete slab bridge with one 26.5-foot-wide span. The typical section will consist of four 12-foot-wide lanes (two in each direction) with two 2-foot-wide outside shoulders, two 1.5-foot-wide inside shoulders, two 10.5-foot-wide multi-use paths, one 5-foot-wide median, two 1-foot-one barrier rails, and two 7-inch-wide curbs. It is anticipated that the new bridge will



have a clear roadway width of 56 feet and an out-to-out coping of 83.2 feet. Sand Creek will be dewatered during construction with the use of cofferdams. One side will be dewatered at a time.

The project requires approximately 16.84 acres of new permanent right-of-way (ROW), 10.11 acres of temporary ROW, and 4.79 acres of new drainage easement. No property relocations are anticipated. Approximately 167 linear feet (0.03 acre) of stream impacts, 0.56 acre of wetland impacts, 22.60 acres of terrestrial habitat impacts, and 0.55 acre of tree clearing are anticipated.

The maintenance of traffic (MOT) for the project will require phased construction and detours. The widening along Olio Road will occur in two phases. Phase 1 will involve construction along Olio Road from 146th Street to approximately 0.65 mile north of 146th Street. Phase 2 will involve construction along Olio Road from 0.65 mile north of 146th Street to 156th Street. The detour route for both phases will utilize 166th Street, Boden Road, and 146th Street. Each phase will take approximately 6 months to complete. The detour will result in an added travel distance of 2.0 miles and an added travel time of 4 minutes. The intersection improvement and bridge replacement will require the closure of the intersection and Bridge #29-00170 during construction. The detour route will utilize Boden Road, 146th Street, and Prairie Baptist Road. The detour will result in an added travel distance of 1.9 miles and an added travel time of 3 minutes.

The estimated cost associated with this project is approximately \$21,673,203 which includes preliminary engineering, right-of-way, and construction with both federal and local funds anticipated to be utilized. The FHWA and INDOT have agreed that this project falls within the guidelines of a Categorical Exclusion Level 4 (CE-4) environmental document. Preliminary design plans along with the draft CE are available for review at the following locations:

- City of Noblesville project website:
<https://www.noblesville.in.gov/topic/subtopic.php?topicid=646&structureid=1>
- City of Noblesville Engineering Department: 16 S 10th Street, Noblesville, IN 46060
- Hamilton East Public Library (Noblesville Branch): 1 Library Plaza, Noblesville, IN 46060

In accordance with the “Americans with Disabilities Act”, persons and/or groups requiring project information be made available in alternative formats or persons of Limited English Proficiency (LEP) are encouraged to contact Jim Hellmann at (317) 776-6330 or jhellmann@noblesville.in.gov to provide accommodations pertaining to the accessibility to the above documents.

All interested persons may request a public hearing or submit comments to Lochmueller Group, attention to Samantha Beaupre at SBeaupre@lochgroup.com or at (317) 334-6828 on or before March 10, 2025. Any person with limited internet access may request a hard copy of the project information and can contact Nicole Minton using the contact information above. If a hearing is determined to be in the best interest of the public, additional notification will be prepared, and the public notified. Otherwise, any comments or materials received will be considered in the decision-making process.

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 *INDOT Project Development Public Involvement Procedures Manual* approved by the Federal Highway Administration on July 7, 2021.