

Project of Independent Utility #6
US 231 at CR 300 S

Montgomery County



Proposed Improvement: Intersection Improvement

Purpose and Need: Consistency with Local Project

Priority: High

Schedule: Near-term: This project could be programmed in coordination with the local road reconstruction project. There is no need to construct the intersection improvement unless the county project is constructed. The Ready for Letting dates for this INDOT intersection improvement and the County's road reconstruction project should be the same. The County is indicating that their project could be constructed in 2006. INDOT project development would need to start immediately to meet that Ready for Letting date.

Estimated Traffic (2025):

8,000 vpd (2002)
10,000 vpd (2025)

Preliminary Cost: \$1,080,000

Alternative(s): Montgomery County is developing plans for an improvement of County Road 300 S. This project will improve the intersection of US 231 at Montgomery County Road 300 S to be consistent with the county road improvement coming from the east. Consideration should be given to the US 231 from US 36 to 1.0 mile south of SR 32 Road Reconstruction project being recommended for programming. The Montgomery County Road 300 S project is being completed as a truck route to allow SB Nucor trucks to avoid downtown Crawfordsville. INDOT supports the county's project and will improve the intersection of US 231 at CR 300 S as part of the overall project.

The intersection should be improved to meet current INDOT standards. A signal warrant analysis should be performed to determine the need for a signalized intersection. Turn lanes should be provided as outlined in the Design Manual.

Partial access control should be purchased to eliminate the opportunity for additional driveway access locations. Combining multiple driveways, with single access points should be encouraged.