



INDIANA DEPARTMENT OF TRANSPORTATION

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2015 Awards & Achievements

American Association of State Highway Transportation Officials (AASHTO), American Automobile Association (AAA) and U.S. Chamber of Commerce

America's Transportation Awards Top 10 Projects

The 10 national finalists received the highest scores during four regional competitions for best transportation projects in combined categories of "Under Budget," "Best Use of Innovation," and "Quality of Life/Community Development." (Note: See Southern Association of State Highway and Transportation Officials (SASHTO) listing below for information about the regional competition.)

- Award Year: 2015
- Recipient: Milton-Madison Bridge / Kentucky Transportation Cabinet
- Project Description: The Milton-Madison bridge replacement project in southern Indiana replaced the structurally deficient bridge with a new truss superstructure on rehabilitated existing piers. The new bridge superstructure was construction along the shoreline before it was lifted into sections onto temporary piers parallel to the existing bridge. The new structure was then slid over onto the new strengthened piers. This innovative solution resulted in only a weekly closure of the bridge, rather than the year-long closure predicted using traditional construction techniques.

American Council of Engineering Companies

The 2015 Engineering Excellence Award

The American Council of Engineering Companies (ACEC) Engineering Excellence Awards honor the year's most outstanding engineering accomplishments. Projects from throughout world are rated on the basis of uniqueness and innovative applications; future value to the engineering profession; perception by the public; social, economic, and sustainable development considerations; complexity; and successful fulfillment of client/owner's needs, including schedule and budget.

- Award Year: 2015
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American Public Works Association, Kentucky Chapter

Bridge Category Winner

The American Public Works Association, Kentucky Chapter, honors the year's best projects that promote excellence in the management and administration of public works projects, recognizing the alliance between the managing agency, the contractor, the consultant, and their cooperative achievements.

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American Society of Civil Engineers, Indiana Section Project of the Year

The American Society of Civil Engineers represents more than 146,000 members of the civil engineering profession in 174 countries. Founded in 1852, ASCE is the nation's oldest engineering society. The Indiana section of the ASCE awarded this project as the most outstanding or unique project built in Indiana and completed during the current or past year.

- Award Year: 2015
- Recipient: INDOT's I-69 and State Road 1 Diverging Diamond Interchange
- Project Description: Indiana's first-ever Diverging Diamond Interchange (DDI) was built in 2014 at the junction of I-69 and State Road 1/Dupont Road in Fort Wayne. A DDI is a type of interchange in which the two directions of traffic on the non-freeway road cross to the opposite side at the two traffic signals upstream of a bridge grade separation. A DDI is unusual in that it requires traffic between the ramp junctions to briefly drive on the opposite side of the road from what is customary. DDIs are designed to be safer, more efficient and more cost effective than other interchange forms.

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- Award Year: 2015
- Recipient: INDOT's I-65 and Worthsville Road Diverging Diamond Interchange
- Project Description: Indiana's first-new access Diverging Diamond Interchange opened in November 2015 at I-65 at Worthsville Road in Johnson County. Built at a cost of \$16.1 million, the new interchange will enhance economic growth, reduce congestion, and provide better east-west connectivity and traffic movement in Johnson County. The interchange also will ease congestion at the existing I-65 interchanges at Main Street and at Whiteland Road in Johnson County and reduce expected crashes on I-65 and nearby area surface streets. A DDI is a type of interchange in which the two directions of traffic on the non-freeway road cross to the opposite side at the two traffic signals upstream of a bridge grade separation.. DDIs are designed to be safer, more efficient and more cost-effective than other interchange forms.

Asphalt Pavement Alliance

2014 Perpetual Pavement Awards

The award is presented to state transportation departments and local agency road owners for well-performing asphalt pavements that are at least 35 years old with proven high-quality structural designs. To earn the award, the pavement must not have suffered a structural failure, and it should have an average interval between resurfacing of no less than 12 years. The road must demonstrate the characteristics expected from a long-life, Perpetual Pavement design; excellence in design; quality in construction; and value for taxpayers.

- Award Year: 2015
- Recipient: INDOT's U.S. 31 in Fulton and Miami counties
- Project Description: The 14-mile stretch of U.S. 31 in Miami and Fulton counties, from 0.5 miles south of State Road 16 in Miami County to Old U.S. 31 in Fulton County.

CG/LA

Top 25 U.S. Projects

CG/LA Infrastructure focuses on the creation of long-term value in the world's infrastructure markets. Infrastructure is the internal framework for a country, allowing its economy and its citizens to be productive and healthy. CG/LA provides public and private sector firms with services based on over two decades of working in various infrastructure sectors in the developed and developing world.

- Award Year: 2015
- Recipient: INDOT's Illiana Corridor Project
- Project Description: Previous studies have indicated possible benefits for an east-west transportation corridor extending from I-55 in Illinois to I-65 in Indiana. These include providing an alternate route for motorists traveling the I-90/94 corridor, relieving traffic on the I-80 Borman/Kingery Expressway and U.S. 30, serving as a bypass for trucks around the congested metropolitan highways, providing access to one of the largest "inland port" intermodal freight areas in the U.S. and the proposed South Suburban Airport, supporting economic development in this area, and the potential for substantial job creation. Will County, IL was one of the fastest-growing counties in the U.S. between 2000 and 2010, adding 175,000 residents and increasing demand for additional transportation options.

International Road Federation

Global Road Achievement Award – Project Finance & Economics

The International Road Federation, founded in 1948, is a not-for-profit, non-political organization with the mission to encourage and promote development and maintenance of better, safer and more sustainable roads and road networks. With a network in 117 countries across six continents, the IRF believes it can make a difference by providing best practices and expert advice to today's multi-faceted world of transport.

- Award Year: 2015
- Recipient: INDOT's Ohio River Bridges / East End Crossing
- Project Description: The East End Crossing project will connect the east end of Louisville near Prospect to southern Indiana, near Utica. The Kentucky approach to the new bridge will extend I-265 from its current termination at U.S. 42 to the bridge, adding a new, four-lane 1.4-mile section. The Indiana approach also will be a four-lane section, and will extend I-265 (the Lee Hamilton Highway) four miles – from its current termination at State Road 62 to the bridge. The East End Crossing will provide several very specific benefits to the Louisville and Southern Indiana area, including convenient access for area residents commuting between eastern Jefferson County and Southern Indiana. And for travelers passing through the Louisville area from the north or south, the East End Crossing is an alternate route that bypasses the urban traffic of downtown Louisville.

Southern Association of State Highway and Transportation Officials (SASHTO)

Best Use of Innovation – Medium Category

The SASHTO "Best Use of Innovation" Award recognizes the southern region's best transportation projects.

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