



2024 Awards & Achievements

Asphalt Pavement Alliance Perpetual Pavement Award

Recipient: I-69 Finish Line

The Asphalt Pavement Alliance Perpetual Pavement Award recognizes long-life asphalt pavements and honors asphalt pavements that demonstrate outstanding design and construction. The awards include three categories: Perpetual by Performance (a road excelling after at least 35 years), Perpetual by Design (an asphalt road built over new/reconditioned subgrade), and Perpetual by Conversion (an asphalt road constructed over an existing road).

The APA selected a 4½-mile long section of highway in INDOT's I-69 Finish Line project as an award winner in the Perpetual by Design category for a segment that starts at State Road 44 and ends at the Henderson Ford Road overpass in Morgan County.

The award criteria specifies that the pavement “must demonstrate the characteristics expected from long-life asphalt pavements, including excellence in design, quality in construction, and value for the traveling public.” Engineers at the National Center for Asphalt Technology evaluated the nominations and validated the winners.

Perpetual pavement is a three-layer, flexible pavement and construction concept to produce a deep-strength asphalt pavement that can resist structural fatigue distress for at least 50 years. These long-lasting structural bases can be economically maintained by replacing just the thin surface layer without ever needing to embark on total pavement removal and replacement.

Mid America Association of State Transportation Officials (MAASTO) America's Transportation Awards – Operations Excellence

I-69 Finish Line

The competition recognizes Midwestern transportation projects in three categories: Quality of Life/Community Development, Best Use of Technology and Innovation, and Operations Excellence.

Indiana's I-69 Finish Line project included 26 miles of new centerline lane miles and completed the 142 miles of interstate highway linking Evansville to Indianapolis. Located in Morgan and Johnson counties, the project consisted of upgrading 16 miles of existing four-lane State Road 37 to interstate standards while maintaining traffic in both directions and state road access. It also included constructing 26 bridges, three interchanges, eight miles of local access roads, more than 4,100 feet of noise barriers, and significant quality-of-life improvements along the corridor.

American Council of Engineering Companies of Indiana Engineering Excellence Award – Grand Project

I-65/I-70 North Split Project

The American Council of Engineering Companies of Indiana honored the I-65/I-70 North Split Project with a Grand Project in its annual Engineering Excellence Award competition.

The Engineering Excellence Award is an annual recognition honoring projects worldwide that demonstrate innovation, creative problem-solving, and engineering's ability to improve the world. It is the greatest competition and celebration of engineering excellence in the world, continuously highlighting the year's most innovation and impactful engineering triumphs. The competition is juried by a panel of industry, government, and academic experts.

The North Split project completely reconstructed the I-65/I-70 interchange near downtown Indianapolis, including the construction of 50 new bridges and six miles of interstate highway. The project involved the reconfiguration of several entrance and exit ramps. Project construction began in May 2021 and the interchange opened to traffic in May 2023.

The new interchange reduces congestion and mitigates crashes, providing a safer, more free-flowing travel experience.

American Council of Engineering Companies of Indiana
Engineering Excellence Award – Honor Award
Indiana Height Modernization

The American Council of Engineering Companies of Indiana awarded the Indiana Height Modernization Project an Honor Award in its annual Engineering Excellence Award competition.

The project was performed to provide statewide access to accurate, reliable, and consistent heights. The project provided the information necessary for the National Geodetic Survey to update and refine the elevation information used by surveyors, engineers, emergency managers, scientists, farmers and national resource managers for mapping, flood risk determination, transportation, land use, and ecosystem management.

Through the efforts of densifying monuments and collecting static GPS observations on new and existing monuments throughout Indiana, NGS can better provide and maintain accurate, reliable, up-to-date heights as part of a broader nationwide effort. The project resulted in an accurate connection between the original networks or monumentation established by conventional surveying techniques with the modern National Spatial Reference System.