

Ronald Reagan Parkway Construction Information

(November 30, 2012) Avon, Indiana

With the opening of the newest sections of Ronald Reagan Parkway from US 36 to County Road 200 South scheduled for December 4, 2012, here is information regarding the Parkway:

Basic Timeline: Design and planning started in the early '80s for a new North-South corridor on the east side of Hendricks County that would connect I-70 and I-74. Construction of the first mile, from US 36 to County Road 100 North, was completed in 1996.

Other segments have been completed since 1996 as funding became available: County Road 100 North to County Road 300 North, I-70 to 200 South and US 136 to I-74 . It has not always been built sequentially because the interchanges at I-70 and I-74 were key components that provided connectivity with the rest of the region.

Remaining section, from CR 300 North to US 136: The design is almost complete and right of way acquisition is mostly complete, as well. The estimated construction cost is approximately \$16 - \$18 million. Funding has not been secured for this section.

US 36 to CR 200 South

The two new sections are important because they connect the three completed miles to the north to the mileage completed in the southern part of the county. Getting across the CSX railyard has been a major hurdle to making the Parkway truly county-wide. It provides good connectivity to developable areas south of the tracks that have not had good access up until now. It also provides another route to cross the CSX track without having to deal with the height and width restrictions on Raceway Road, the capacity restrictions on Dan Jones, or train blockages at the at-grade crossing on SR 267.

To date, the bridge section over the CSX railyard is the most expensive segment constructed. Federal funding was approved through the Indianapolis Regional Transportation Council.

The US 36 to County Road 100 South segment bid price was \$11,362,998. It was bid in November 2009 and construction started in March 2010. Design was by USI Consultants, inspection by American Structurepoint, and the contractor was Gradex. The funding is 80% from federal road funds and 20% from the government of Hendricks County.

It has 269,000 cubic yards of fill and 34,000 tons of asphalt in the road. There are three bridges in this section, with the railroad bridge being the biggest at 568' long. It will be the longest and tallest bridge in the County. The bridge consists of 4 spans constructed with 8 prestressed beams in each span. The beams are 6'-6" tall. There are 419,000 pounds of reinforcing steel in the deck.

The County Road 100 South to County Road 200 South segment bid price was \$3,336,572 and was bid in May 2012. There are 35,450 square yards of concrete pavement and 4 large culverts. Design and inspection was by Crossroad Engineers, contractor was Milestone. Funding is 50% from federal road funds, 25% from the government of Hendricks County, and 25% from the government of the Town of Avon.

New traffic signals has been installed at the Parkway intersections of County Road 100 South and County Road 200 South and improvements have been made at the intersection of Stafford Road. The County Road 100 South signal was installed by the governments of Hendricks County and the Town of Avon with each unit providing 50% of the funding. The installation at 100 South cost \$200,000. The improvements at County Road 200 South and also at Stafford were installed by the government of the Town of Plainfield.

A paved trail runs along the east side of the Parkway from Stafford Road to County Road 200 South and along the west side of the Parkway from County Road 200 South to County Road 100 South. A portion of a trail is constructed on the bridge over CSX and additional funding is being sought to complete the trail from US 36 to County Road 100 South.

After these two open, there will be approximately 10.5 miles of the Parkway completed in the County, plus 2 miles of Ameriplex Parkway in Marion County that connects to it. It will connect 4 state highways and two interstates.