

FINLEY PROVIDES BRIDGE ENGINEERING SERVICES ON LONG-AWAITED IRONTON-RUSSELL BRIDGE REPLACEMENT PROJECT

TALLAHASSEE, Fla. – Finley Engineering Group, Inc. is providing bridge construction engineering services to Brayman Construction Corporation for the Iron-Russell Bridge Replacement over the Ohio River.

This project calls for replacing the existing bridge that connects Ironton, Ohio, with Russell, Ky. by relocating it between Second and Jefferson streets in downtown Ironton and the US 23 viaduct south of Russell. The project also includes demolition of the existing bridge upon completion of the new structure.

The new bridge was scheduled to be built in 2007. That project date was pushed back to 2013 due to State funding issues. When Rich Blankenship became the city of Ironton mayor, he made it a priority to get this critical infrastructure project underway by working diligently with the Ohio Department of Transportation and former Governor Ted Strickland and now Ohio Governor John R. Kasich.

"I've been working on this for 4 years and this much needed project is finally becoming a reality. The Brayman – Finley team proposed an innovative design which speeds up construction and reduces the overall cost of the project," said Blankenship.

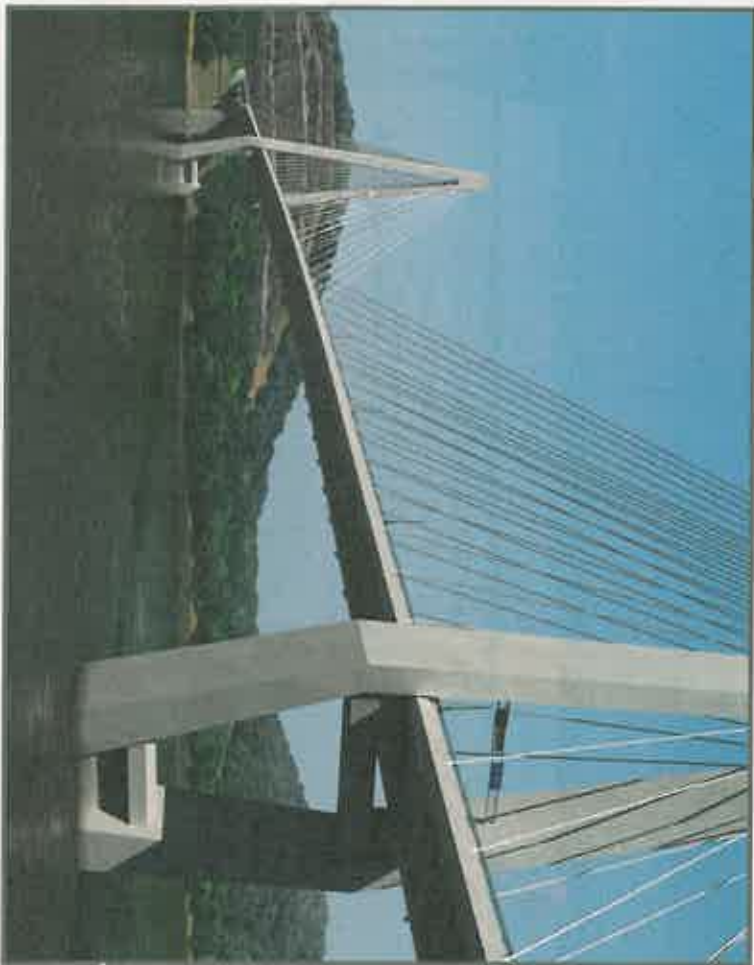
Finley provided pre-bid engineering services which included development of a construction sequence that will cast the back spans on falsework. "This sequence results in a savings of time, simplifies construction and reduces the equipment required for the cable stayed portion of the project," said Craig Finley, managing principal at Finley. "The falsework system also has the ability to support all construction equipment required for the pylons and deck, minimizing the need for marine operations."

Additionally, Finley designed an innovative precast stay anchor block system that will simplify stay cable anchorage placement, speed up segment construction and simplify the form traveler system by eliminating the need for a temporary stay anchorage.

Stephen M. Muck, CEO of Brayman Construction Corporation stated that, "Brayman Construction's in-house construction design team looks forward to working through the construction engineering details with the Finley Engineering Group.

Brayman has worked with Finley previously on the award winning I-64 Kanawha River Bridge project."

Construction of this \$81 million project began in March and is estimated to be completed by 2015.



The Ironton-Russell Bridge Replacement over the Ohio River is scheduled for completion in 2015.