

Ohio's Research Initiative for Locals



Vicky Fout

ODOT's Office of Statewide Planning & Research

ORIL Mission

ORIL develops, funds and oversees transportation research projects to meet the needs of local agencies for the safety and economic well-being of the traveling public and Ohio.



ORIL Bridge Projects

- Evaluation & Design of a TL-3 Bridge Guardrail System Mounted to Steel Fascia Beams
 - End Date: May 2017
- Waterproofing Details of Connections for Adjacent Precast Concrete Box-Beam Bridges
 - End Date: January 2016



ORIL Bridge Projects

- Inspection, Repair, Retrofit Procedures & Design Recommendations for Non-Redundant Steel Structures
 - End Date: November 2015
- Practical Design Guidelines for Replacement of Deficient Bridges with Low-Water Stream Crossing in the Rural Mid-West
 - End Date: August 2016



ORIL Bridge Projects

New Projects Starting Soon:

- Synthesis of Research on Load Capacity of Concrete Slabs Without Plans
- Structural Benefits of Concrete Paving of Steel Culvert Inverts



ORIL Program

- How can I get involved?
- Idea Submission
September 2015 – November 2015
- Projects begin July 2016



ORIL Program

- Visit the Website

- <http://oril.transportation.ohio.gov>

- Email Us:

- ORIL@dot.ohio.gov

- Call Us:

- 614-466-3029 (Vicky Fout, ODOT Planning & Research)
 - 614-387-7358 (Mike Fitch, Ohio LTAP Center)



Questions? Thank You!