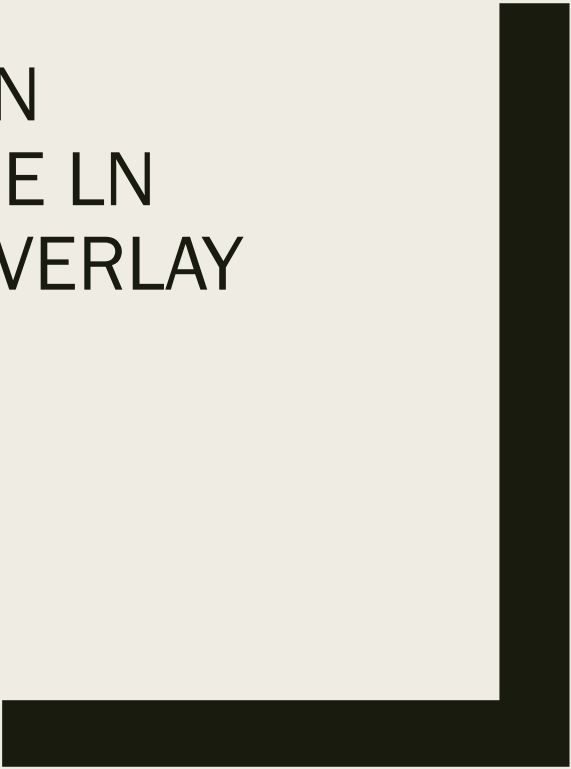


January 2023

PROJECT INFORMATION  
GILLESPIE BRIDGE RD. & OBERMILLER  
RD. OVERLAY - 2023

Micah Taylor, P.E.  
Project Engineer/Manager  
Boone County Resource Management



# Project Overview

- Obermiller Rd. & Gillespie Bridge Rd. are showing distress in the form of cracked panels, faulting joints, and joint deterioration. A multi step project is planned to remedy the distresses and prolong the life of these roads. The project steps are as follows:

## Step 1 – Concrete Panel Remove & Replace

- *Remove existing failed concrete panels. Pour new panels using fast setting concrete. Panels removed in the morning are intended to be poured and opened back to traffic in the early evening of the same day.*

## Step 2 – Concrete Repair Mill & Fill

- *Areas of joint deterioration will be milled to a depth of 2 inches. Areas will be cleaned and filled with new asphalt pavement. Repair areas will be done one lane at a time and should be opened to traffic in the evening of the same day.*

## Step 3 – Scratch Mill & Overlay

- *The entirety of the driving lanes will receive a texturized milling and tack coat to help bond the new asphalt overlay to the existing pavement. After milling, a new asphalt overlay will be installed.*

## Step 4 – Shoulder Overlay

- *The paved shoulders will be swept clean and receive a new asphalt overlay.*

## Step 5 – Guardrail Remove & Replacement

- *Guardrail that does not meet minimum height requirements after overlay will be removed and replaced.*

## Step 6 – Striping & Restoration

- *Pavements will be painted with new centerline and pavement edge markings. Soil, seed, and straw will be installed along the edge of the shoulder to eliminate any shoulder drop-offs.*

# Project Extents

- The Obermiller Rd portion of the project will start at the beginning of the concrete pavement on Blackfoot Rd and continue to the intersection with Creasy Springs Rd.



# Project Extents

- The Gillespie Bridge portion of the project will start at the west end of the Perche Creek bridge and continue to the intersection with Hwy UU.



# Questions & Answers

- When will project begin and end?
  - *The contractor will be able to choose the start date between April 17, 2023 & June 12, 2023. The contractor will also be able to choose if they will begin on Obermiller Rd. or Gillespie Bridge Rd. first. Since there are two separate project areas, it is possible work will be occurring at both sites simultaneously. Once the project begins, the contractor will have 60 working days to complete the project. The 60 working days will put the estimated completion date between July 7, 2023 to September 1, 2023.*
- What are the working hours?
  - *Work will be occurring during daylight hours, approximately 6:30 a.m.-7:30 p.m. Monday thru Friday.*
- What are the traffic impacts?
  - *Drivers should expect delays due to one-lane closures during working hours. These lane closures will be present during a majority of the project. It is possible full road closures will be required in areas with small footprints like tie-ins at intersections.*
- What will the driving conditions be like?
  - *Areas of patching or milled surfaces may be rough. Uneven layers may also be encountered when coming in and out of driveways or side streets. Drivers are advised to stay alert in the work areas and follow posted construction speed limits.*
- What will happen to my driveway?
  - *Since the roads will gain in elevation, each driveway or side street connection will require work. For driveways that are completely gravel, new gravel ramps will be installed. Driveways with asphalt aprons but are gravel beyond will have the asphalt portions overlaid and new gravel ramps installed. Driveways which are entirely asphalt will have a joint milled approximately 3-4 feet beyond the shoulder edge and new asphalt installed providing a smooth transition. Driveways that are entirely concrete will have a joint milled near an existing concrete joint and new asphalt will be installed providing smooth transition.*

# Questions & Answers Cont'd

- Why are you doing this project?
  - *The existing roads are experiencing issues such as failed panels and areas of joint deterioration. Patching operations will be addressing those issues. The new asphalt overlay serves to increase the roads' structural capacity and prolong the roads' serviceable life.*
- What will happen to the asphalt surface once construction is done?
  - *After construction the roads will be added and tracked in the County's Pavement Preservation Program. The Preservation Program is based on the idea of keeping good pavements in good condition for longer by applying lower cost, less invasive treatments to the roadways. These treatments may be crack sealing, fog seals, chip seals, and mill and overlays. The Preservation method has proved to be a more sustainable method of maintaining roadways than doing nothing until the road reaches the end of its life and requires extensive repairs or replacement.*
- Can I find construction plans for the project?
  - *Construction Plans for the project can be found at the County's website here: [www.showmeboone.com/resource-management/Engineering/Projects.asp](http://www.showmeboone.com/resource-management/Engineering/Projects.asp)*
- I have another question. Who can I ask?
  - *The contact information for the Project Manager can be found on the last page.*

# Contact Information

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