# Pulaski County CR 250 S over Mill Creek Bridge Replacement

Addendum Date: May 23, 2024 Letting Date: June 17, 2024

Notice of Addendum No. 1
The purpose of this Addendum is to provide all plan holders with the approved Indiana Department of Natural Resources Construction in Floodway Permit
Please insert the attached pages after Page 210 in your copy of the contract documents.
Should you desire to submit a bid, please do so on the basis of the information set out above. Also include a copy of the Addendum Acknowledgement in your bid package.
The acknowledgement below should be signed only by prequalified bidders and returned immediately upon receipt by email to <a href="mailto:chris.dyer@ucindy.com">chris.dyer@ucindy.com</a> .
Chris Dyer, P.E.
- ACKNOWLEDGMENT OF RECEIPT OF REVISION -
DATE
CO. NAME
BY





Mail Date: 5/23/2024

Permit Expiration Date: 05/24/2029

# **CERTIFICATE OF APPROVAL**

Application #: FW-32492-0

This Certificate of Approval is a Permit for Construction under the authority of the Indiana Flood Control Act, IC 14-28-1 with 312 IAC 10 and IC 14-29-1 with 312 IAC 6 as administered by the Department of Natural Resources.

Approval Issued To: Pulaski County Highway Department, Gary Kruger, 1131 North US 35, Winamac, IN 46996

Approval Issued By:

Mukita Shepherdson

Markita Shepherdson, CFM, Division of Water

Permit Effective Date: 06/10/2024

Pursuant to IC 4-21.5-3-5(f), this Permit becomes Effective eighteen (18) days from the Mail Date to provide a stay period for a Petition for Administrative Review with the Indiana Natural Resources Commission, Division of Hearings. Initiating construction authorized in this Permit prior to the Permit Effective Date constitutes a violation. This Permit is only valid until the Permit Expiration Date.

This Permit may be renewed one (1) time if a written request is received at the DNR, Division of Water, prior to the Permit Expiration Date.

## **PROJECT INFORMATION:**

Waterbody: Mill Creek County: Pulaski

Project Description Narrative: An existing three span continuous concrete slab bridge over Mill Creek will be replaced. The existing structure is 64' long, a clear roadway of 24.2', and has 15-degree left skew. The new structure will be 75.8' long and have a 28'-6" out-to-out deck width. The structure will be built at 15-degree skew. The replacement structure will maintain the existing low structure elevation and roadway profile grade. To remove the current structure the existing slope-wall will also be removed. Side-mounted three-beam railing will be constructed on the bridge and will transition to curved guardrail end treatments at all four quadrants of the bridge. Class 1 18" riprap will be placed at bent 1 and bent 4 totaling an area of approximately 4711.24 square feet. A 2' wide wildlife crossing will be constructed on both sides under the bridge at the toe.

Project Location: At the East 250 South stream crossing over Mill Creek near Winamac

## **PERMIT CONDITIONS:**

This Certificate of Approval is valid only if the construction project is in compliance with all Conditions in this Permit.

DNR PROJECT SPECIFIC PERMIT CONDITIONS

- 1) Revegetate all bare and disturbed areas that are not currently mowed and maintained with a mixture of grasses, sedges, and wildflowers native to Northern Indiana and specifically for stream bank/floodway stabilization purposes as soon as possible upon completion; turf-type grasses (including low-endophyte, friendly endophyte, and endophyte free tall fescue but excluding all other varieties of tall fescue) may be used in currently mowed areas only. A native herbaceous seed mixture must include at least 5 species of grasses and sedges and 5 species of wildflowers.
- 2) Minimize and contain within the project limits inchannel disturbance and the clearing of trees and brush.
- 3) Do not work in the waterway from April 1 through June 30 without the prior written approval of the Division of Fish and Wildlife.
- 4) Do not cut any trees suitable for Indiana Bat or Northern Long-eared Bat roosting (3 inches or greater diameter-atbreast height, living or dead, with loose hanging bark, or with cracks, crevices, or cavities) from April 1 through September 30.
- 5) Use minimum average 6 inch graded riprap stone extended below the normal water level to provide habitat for aquatic organisms in the voids.
- 6) Do not use broken concrete as riprap.
- 7) Underlay the riprap with a bedding layer of well graded aggregate or a geotextile to prevent piping of soil underneath the riprap.
- 8) Minimize the movement of resuspended bottom sediment from the immediate project area.
- 9) Do not deposit or allow construction/demolition materials or debris to fall or otherwise enter the waterway. Any incidental fallen material or debris in the waterway must be removed within 24 hours using best management practices, particularly lifting material out of the waterway and not dragging it across the streambed whenever possible.
- 10) Appropriately designed measures for controlling erosion and sediment must be implemented to prevent sediment from entering the waterbody or leaving the construction site; maintain these measures until construction is complete and all disturbed areas are stabilized.
- 11) Seed and protect all disturbed streambanks and slopes not protected by other methods that are 3:1 or steeper with erosion control blankets that are heavy-duty, biodegradable, and net free or that use loose-woven / Leno-woven netting to minimize the entrapment and snaring of small-bodied wildlife such as snakes and turtles (follow manufacturer's recommendations for selection and installation); seed and apply mulch on all other disturbed areas.
- 12) All work must conform with the existing bank at the upstream and downstream limits of the project site.
- 13) All riprap placed for bank stabilization must conform to the bank.
- 14) Upon completion of the project, remove all construction debris from the floodway\*.
- 15) Do not allow the lowest portion of the new bridge to extend below the lowest portion of the existing bridge.
- 16) Size and/or anchor the riprap to resist displacement by current or wave action.
- 17) Issuance of this Certificate of Approval does not constitute approval of any temporary causeways, coffer dams, runarounds, access bridges or borrow areas associated with the proposed bridge construction. A separate written approval must be obtained from the DNR, Division of Water for these types of projects prior to beginning any work within the floodway\*.
- 18) \* Note: For regulatory purposes, the floodway is defined on the attached Floodway Map.

## DNR PROJECT GENERAL PERMIT CONDITIONS

- 1) Any modifications or additional construction beyond what was shown on plans received at the Division of Water shall require an additional review and approval from the Department of Natural Resources.
- 2) This Permit must be posted and maintained at the project site until the project is completed.
- 3) This Permit shall not be assigned or transferred without the prior written approval of the Department of Natural Resources.
- 4) If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (IC 14-21-1-27 and 29) requires that the discovery must be reported to the Department of Natural Resources within two (2) business days.
- 5) This Permit may be revoked by the Department of Natural Resources for violation of any condition or applicable statute or rule.
- 6) The Department of Natural Resources shall have the right to enter upon the site of the permitted activity for the purpose of inspecting the work authorized under this Permit.

#### **RIGHT TO ADMINISTRATIVE REVIEW:**

A party may appeal this Department of Natural Resources Action through the administrative review procedures found in the Administrative Orders and Procedures Act, IC 4-21.5, and the rules promulgated thereunder 312 IAC 3-1. If an appeal is filed, the final agency determination will be made by the Natural Resources Commission following a legal proceeding conducted before an Administrative Law Judge. The Department of Natural Resources will be represented by legal counsel at all stages of administrative review.

In order to obtain an administrative review, a written petition must be filed with the Division of Hearings within 18 days of the Mail Date of the Action. The petition must contain specific reasons for the appeal and indicate the portion or portions of the project to which the appeal pertains. The petition must be addressed to the Division of Hearings, Indiana Government Center North, Room N103, 100 North Senate Avenue, Indianapolis, Indiana 46204

#### **SERVICE LIST:**

## Applicant(s):

Pulaski County Highway Department, Gary Kruger, 1131 North US 35, Winamac, IN 46996

# Agent(s):

United Consulting, Mike Campbell, 8440 Allison Pointe Boulevard, Suite 200, Indianapolis, IN 46250

# Adjacent Landowners and Interested Parties:

Pulaski County Drainage Board, County Surveyor, 112 East Main Street, Winamac, IN 46996

Indiana Department of Natural Resources, Division of Law Enforcement District 10 Headquarters 100 West Water Street, Michigan City, IN 46360

Patricia J Gudas, 5999 South 700 East, Kewanna, IN 46939

Pulaski County SWCD, 309 Northwest Street, Winamac, IN 46996

Karla Redweik, 125 South Riverside Drive, Suite 150, Winamac, IN 46996

US Army Corps of Engineers, Louisville District, PO Box 59, Louisville, KY 40201

Joseph and Debra T Bucinski, 5293 East 250 South, Kewanna, IN 46939

#### **ADDITIONAL PERMITTING AGENCIES:**

This is not a waiver of any local ordinance or other state or federal law and does not relieve the permittee of any liability for the effects which the project may have upon the safety of the life or property of others.

This does not relieve the permittee of the responsibility of obtaining permits, approvals, easements, etc. under other regulatory programs administered by, but not limited to, the U.S. Army Corps of Engineers, County Drainage Board, Indiana Department of Environmental Management and local, city, or county floodplain management, planning or zoning commissions.