



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 15, 2022

SUBJECT: FAP Route 309 (US 30)  
Project NHPP-3SIE(336)  
Section (7B)BRR  
Whiteside County  
Contract No. 64J47  
Item No. 14, April 29, 2022 Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised the Table of Contents to the Special Provisions.
2. Revised page 19 of the Special Provisions.
3. Added pages 72-74 to the Special Provisions.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

Jack A. Elston, P.E.  
Bureau Chief, Design and Environment

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- d) Water Cleaning Between Coats. When foreign matter has accumulated on a newly applied coat, washing and scrubbing shall be performed prior to the application of subsequent coats. The water does not need to be collected unless it contacts existing lead containing coatings.

Laminar and Stratified Rust. All laminar and stratified rust that has formed on the existing steel surfaces shall be removed. Pack rust formed along the perimeter of mating surfaces of connected plates or shapes of structural steel shall be removed to the extent feasible without mechanically detaching the mating surface. Any pack rust remaining after cleaning the mating surfaces shall be tight and intact when examined using a dull putty knife. The tools used to remove these corrosion products shall be identified in the submittals and accepted by the Engineer. If the surface preparation or removal of rust results in nicks or gouges in the steel, the work shall be suspended, and the damaged areas repaired to the satisfaction of the Engineer, at the Contractor's expense. The Contractor shall also demonstrate that he/she has made the necessary adjustments to prevent a reoccurrence of the damage prior to resuming work. If surface preparation reveals holes or section loss, or creates holes in the steel, the Contractor shall notify the Engineer. Whenever possible, the Department will require that the primer be applied to preserve the area, and allow work to proceed, with repairs and touch up performed at a later date.

Surface Preparation (HOLD POINT). **The following method of surface preparation shall be used.** When a method of surface preparation is specified, it applies to the entire surface, including areas that may be concealed by the containment connection points. In each case, as part of the surface preparation process, soluble salts shall be remediated as specified under "Soluble Salt Remediation." The Contractor shall also note that the surface of the steel beneath the existing coating system may contain corrosion and/or mill scale. Removal of said corrosion and/or mill scale, when specified, shall be considered included in this work and no extra compensation will be allowed.

When a particular cleaning method is specified for use in distinct zones on the bridge, the cleaning shall extend into the existing surrounding paint until a sound border is achieved. The edge of the existing paint is considered to be sound and intact after cleaning if it cannot be lifted by probing the edge with a dull putty knife. The sound paint shall be feathered for a minimum of 1 1/2 in. (40 mm) to achieve a smooth transition between the prepared steel and the existing coatings. Sanders with vacuum attachments, which have been approved by the Engineer, shall be used as necessary to accomplish the feathering.

- a) Hand Tool Cleaning – SP2: This surface preparation shall be accomplished according to the requirements of SSPC-SP2, Hand Tool Cleaning. The designated surfaces shall be cleaned with hand tools. A hand tool cleaned surface shall be free of all loose rust, loose mill scale, loose and peeling paint, and loose rust that is bleeding through and/or penetrating the coating.

Upon completion of the cleaning, rust, rust bleed, mill scale and surrounding paint are permitted to remain if they cannot be lifted using a dull putty knife.

- b) Limited Access Areas: A best effort with the specified methods of cleaning shall be performed in limited access areas such as the backsides of rivets inside built up box members. The equipment being used for the majority of the cleaning may need to be supplemented with other commercially available equipment, such as angle nozzles, to

Revised April 15, 2022

**404 PERMIT**



REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
CORPS OF ENGINEERS, ROCK ISLAND DISTRICT  
PO BOX 2004 CLOCK TOWER BUILDING  
ROCK ISLAND, ILLINOIS 61204-2004

April 6, 2022

Regulatory Division

SUBJECT: CEMVR-RD-2022-0511

Rich Guise, P.E.  
Illinois Department of Transportation  
819 Depot Avenue  
Dixon, Illinois 61021

Dear Mr. Guise,

Our office has reviewed the application received April 6, 2022, concerning the proposed bridge repairs over the Mississippi River located in Section 29, in Township 22 North, Range 3 East, in Whiteside County, Illinois.

The project is covered under Nationwide Permits No. 3 as published in the enclosed Fact Sheet No. 9 (IL), provided you meet the permit conditions for the nationwide permits, which are included in the Fact Sheets. The Corps has also made a determination of no effect on federally threatened and endangered species or critical habitat. The Illinois Environmental Protection Agency (IEPA) has also issued Section 401 Water Quality Certification with conditions for this nationwide permit. Please note these additional conditions included in the Fact Sheet. The decision regarding this action is based on information found in the administrative record, which documents the District's decision-making process, the basis for the decision, and the final decision.

This verification is valid until March 14, 2026, unless the nationwide permit is modified, reissued, or revoked. It is your responsibility to remain informed of changes to the nationwide permit program. We will issue a public notice announcing any changes if and when they occur. Furthermore, if you commence or are under contract to commence this activity before the date the nationwide permit is modified or revoked, you will have twelve months from that date to complete your activity under the present terms and conditions of this nationwide permit. If the project plans change, you should contact our office for another determination.

This authorization does not eliminate the requirement that you must still acquire other applicable Federal, state, and local permits. If you have not already coordinated your project with the Illinois Department of Natural Resources – Offices of Water Resources, please contact them at 217/782-3863 to determine if a floodplain development permit is required for your project.

You may contact the IEPA Facility Evaluation Unit at 217/782-3362 to determine whether additional authorizations are required from the IEPA. Please send any electronic correspondence to [Epa.401.docs@illinois.gov](mailto:Epa.401.docs@illinois.gov).

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You are required to complete and return the enclosed "Completed Work Certification" form upon completion of your project in accordance with General Condition No. 30 of the nationwide permits.

The Rock Island District Regulatory Division is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to go to our Customer Service Survey found on our website at:  
[http://corpsmapu.usace.army.mil/cm\\_apex/?p=regulatory\\_survey](http://corpsmapu.usace.army.mil/cm_apex/?p=regulatory_survey) (Be sure to select "Rock Island District" under the area entitled: Which Corps office did you deal with?)

Should you have any questions, please contact our Regulatory Division by letter, or telephone Ms. Samantha Chavez at 309/794-5104.

Sincerely,

 Digitally signed by  
KELLEY,JAMES,CJR  
.1230436289  
Date: 2022.04.08  
13:43:36 -05'00'

James C. Kelley  
Acting Chief, Eastern Branch  
Regulatory Division

Copy Furnished:

(w/o enclosures)

Mr. William Milner, P.E.  
Office of Water Resources  
Illinois Dept. of Natural Resources  
One Natural Resources Way  
Springfield, Illinois 62701-1271  
[Bill.Milner@illinois.gov](mailto:Bill.Milner@illinois.gov)

Mr. Darin LeCrone, P.E.  
Illinois Environmental Protection Agency  
Div. of Water Pollution Control, Sect. 15  
1021 N. Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276  
[Darin.LeCrone@illinois.gov](mailto:Darin.LeCrone@illinois.gov)

Added April 15, 2022

**COMPLETED WORK CERTIFICATION**

Permit Number: CEMVR-RD-2022-0511  
Name of Permittee: Illinois Department of Transportation  
County/State: Whiteside / Illinois  
Date of Issuance: April 6, 2022

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

U.S. Army Engineer District, Rock Island  
ATTN: Regulatory Division  
Clock Tower Building  
Post Office Box 2004  
Rock Island, Illinois 61204-2004

Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above reference permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

\_\_\_\_\_  
Signature of Permittee

\_\_\_\_\_  
Date

SC

Added April 15, 2022