IOWA DEPARTMENT OF NATURAL RESOURCES **ADDENDUM No. 1**
ENGINEERING BUREAU
WALLACE STATE OFFICE BUILDING

LEDGES STATE PARK
CCC BRIDGE RAILING AND WALKWAYS
BOONE COUNTY, IOWA
PROJECT NO. 23-02-08-06

September 14, 2026

This Addendum is issued to modify, explain or correct the original Drawings and Specifications, and is hereby made a part of the Contract Documents. Please attach this Addendum to the Project Manual in your possession. Insert the number and issue date of this Addendum in the blank space provided on the Proposal Form.

CLARIFICATION

PLANS

A. All paint removal and painting for the steel beams of the bridge have been removed from the project.

QUESTIONS & ANSWERS

Question: I was unable to find anything in the bid documents regarding Builder's Risk coverage. Is Builder's Risk required to be carried by the contractor, or will coverage be provided by the State/DNR?

Answer: Builder's Risk Insurance is not required. Liability insurance and a performance bond are required.

Question: I did not see any required project management software mentioned in the specifications. We typically use Procore for project management, submittals, RFIs, documentation, etc. Would Procore be acceptable if we were awarded the project?

Answer: Project management software is not required for this project but feel free to use it if you have it available. Invoicing may utilize Procore, however payment requests, change orders, and/or time extensions developed by the DNR will be handled through emailed PDF files.

Question: I noticed the specifications state that the contractor is responsible for paying for certain inspections and/or special testing. I have not been able to determine what inspections or testing on this particular project would fall under the contractor's responsibility. Could you please point me toward the applicable specification sections or clarify what testing we should be carrying in our bid?

Answer: No special inspections or testing are required.

Question: I downloaded the plan set from Beeline + Blue, and I am having some issues with the PDF. There appears to be a blank page between each drawing sheet, the pages will not allow me to modify them, and the drawing scales do not appear to be correct. I wasn't sure if this is an issue with

the file I downloaded or with the original plan set. Is there another version of the drawings available?

Answer: Plans and specifications may be downloaded from our website at the following link. Please note that the contractor is responsible to check prior to letting for any addenda that may be issued as there is not a plan holders list for downloads.
https://programs.iowadnr.gov/engreal/download_plans_specs_list.asp?idEngineeringProject=3901&strProjectName=Ledges%20State%20Park%20CCC%20Bridge%20Railing%20and%20Walkways&strProjectNum=23-02-08-06

Question: What paint system is required, is it a 2 coat system, 3 coat system etc.?

Answer: All lumber shall be treated with two coats of TWP 116 Rustic Oak, see sheet C.01 for more details.
"D" straps and spacers shall use black 2 part exterior epoxy paint in satin finish and a corresponding primer
All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: Is full containment, testing and disposal required for the cleaning?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: Have scrape samples been taken already or will the contractor be required to do that?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: My question on this project is regarding repainting the bridge beams. There are notes throughout the plans pointing at and referencing the beams and structural steel to be repainted with black epoxy, but there aren't any bid items for it. Will every beam and bit of structural steel that remains need to be repainted on both bridges? Should there be bid items for containment and painting of structural steel?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: There is a note regarding stripping and recoating all steel underneath both bridges with black epoxy. I want to make sure I'm interpreting the intended scope correctly. Are you looking for the existing steel to be power washed/wire-wheeled, primed, and recoated, or does all of the existing steel need to be sandblasted down to bare steel before applying the new coating?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: Concrete patching is mentioned in the documents, but I'm not seeing the specific repair locations identified in the photos or details. Can you clarify the extent of the concrete repairs you are anticipating and what areas are intended to be restored?

Answer: Estimate reference note 3 states that the repair is on the edge of the concrete on the upstream side of Bridge #1.

Question: The general notes include requirements regarding silt fence and seeding. Since our work does not appear to disturb the surrounding ground, I don't believe these items will be necessary. Can you confirm, or let me know if there is a portion of the work I may be overlooking that would require them?

Answer: Correct, those items will not be necessary.

Question: From the photos, it appears the existing 3-inch-diameter sleeves are not welded in place. Can you confirm this? Also, if the existing sleeves are found to be in good condition, can they be cleaned, restored to a like-new finish, and reused?

Answer: They are not welded. All sleeves are to be replaced.

Question: On Sheet 6 of the plans, there is a note calling for 5/8-inch-diameter black galvanized carriage bolts. Can you clarify whether hot-dip galvanized carriage bolts are acceptable for this application?

Answer: Hot-dip galvanized is what was intended.

Question: The way I'm reading and understanding the plans, all of the existing straps are to be cleaned, reused, and recoated with black epoxy at all locations. This would include the straps at the brick retaining wall as well as those attached to the structural steel, as shown in Details A, B, and C. Can you confirm that I'm interpreting this correctly?

Answer: "D" straps and spacers shall use black 2 part exterior epoxy paint in satin finish and a corresponding primer. See details on B.03.

Question: What paint system is required, is it a 2 coat system, 3 coat system etc.?

Answer: All lumber shall be treated with two coats of TWP 116 Rustic Oak, see sheet C.01 for more details.
"D" straps and spacers shall use black 2 part exterior epoxy paint in satin finish and a corresponding primer
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Question: **TWP Stain Color:** On Plan Sheet C.01, under Item 2, Exhibit D references coating everything with **TWP 113 Rustic**. I wanted to confirm whether this is intended to be **TWP 116 Rustic Oak**, as I cannot find an official TWP color code for 113.

Answer: TWP 116 Rustic Oak

Question: **Concrete Repairs:** I completed a site visit today and either missed the damaged concrete or the areas were not noticeable from the road. Additional clarification on the locations and extent of the anticipated concrete repairs in the addendum would be appreciated.

Answer: The underside of Bridge #1 has deteriorated concrete along the upstream edge, with some exposed rebar. The damaged area measures approximately 8” wide and 45’ long and is classified as a Shallow Repair.



Question: **Bridge Railing Transition:** Will a detail be provided showing how the angled bridge railings are intended to transition and connect to the railings running parallel with the roadway?

Answer: No. Match what is existing.

Question: **U-Straps:** I am not finding a manufacturer or part number in the

specifications for the required U-straps. Can this information please be provided? The largest readily available strap I have found that meets the requested thickness is 4 inches and is electro-galvanized. Based on the required size, it appears these may need to be custom fabricated and then coated black in the field, which would increase the cost. I want to make sure I am not overlooking a specified product before carrying custom fabrication in our bid.

Answer: These will be custom fabricated.

Question: The plans call for stripping and recoating all steel in black epoxy (Sheets B.05, B.08, B.11, B.12), but we find no coating specification in the Project Manual. Our questions: Has the existing coating been tested for lead? If not, should bidders assume lead and carry containment and hazardous disposal?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: What SSPC prep standard applies - SP 6, SP 10, SP 11, or other? Required profile?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: What containment is required over the creek, and is it subsidiary to Item 2, Bridge Rails and Walkway?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: Please specify the coating product, number of coats, and DFT. As a substitution request: will the Department accept an epoxy primer with a black aliphatic urethane finish? Epoxy alone will chalk and fade in this exposure

Answer: Yes, we will accept an epoxy primer with black aliphatic urethane finish
All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: There is no framing plan or member schedule for the existing steel. Can the Department provide beam sizes or the original drawings?

Answer: Plans are not available.

Question: Is the steel to be coated with the decking removed?

Answer: All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: Any restrictions on working off the structure or on park closures?

Answer: When working off of the structure, any damage that requires additional repairs (grading, seeding, etc) will be the responsibility of the contractor. The gates for Canyon Road will closed XXX to May 21, 2027.

Question: Is the TWP 113 applied before or after erection, and is there a moisture limit on the treated poles? Sheet C.01 General Notes say CCA-treated while Item 2.D says UC4B or UC4C - which governs?

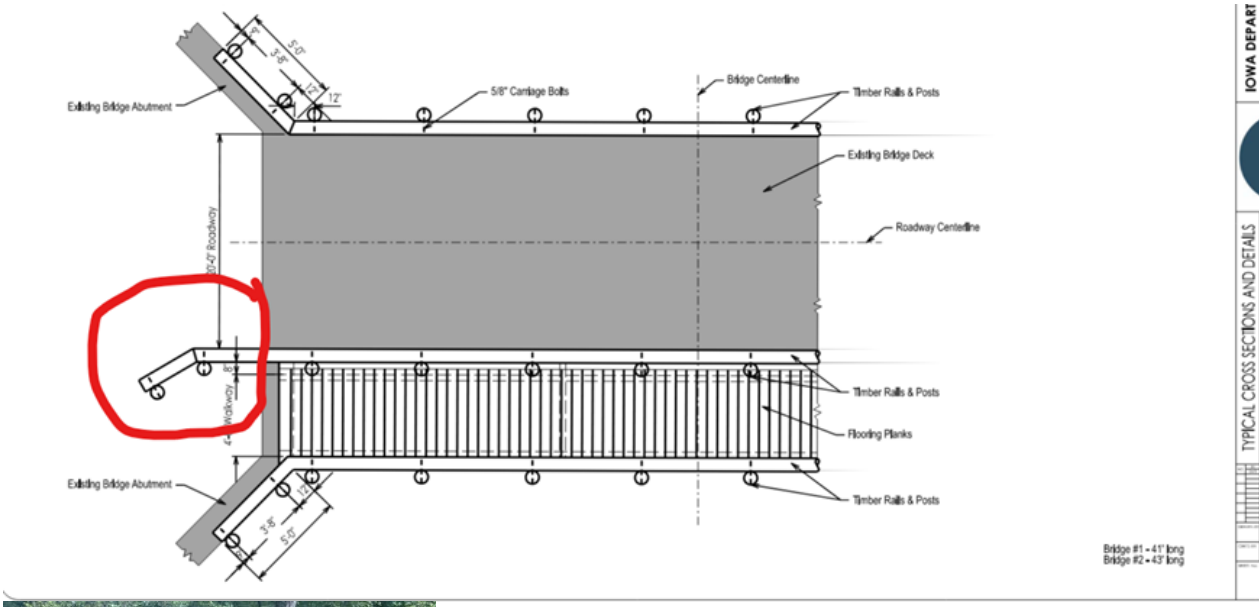
Answer: The TWP stain may be applied before or after erection. Correction: the color is to be 116 - Rustic.

Question: Sheet C.01 General Notes say CCA-treated while Item 2.D says UC4B or UC4C - which governs?
Answer: All wood products are to be treated pursuant to the 2026 edition of the American Wood Preservation Association Standards, Use Category 4B.

Question: Are the new pipe spacers and "D" straps shop coated, and with the same system as the existing steel?

Answer: “D” straps and spacers shall use black 2 part exterior epoxy paint in satin finish and a corresponding primer
All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: When cross-referencing the existing bridge layouts for both bridges with the new bridge layout, I noticed that the proposed railing on the inside of the roadway extends beyond the existing bridge deck. Can you clarify how the railing posts in these areas are intended to be installed? Will new concrete footings need to be poured for the posts, or are the posts intended to be driven directly into the ground?





Answer: The area circled in red is not to be constructed. The rail between the road and walkway shall be terminated at the end of the walkway.

Question: Also, are there any additional product or application specifications for the required two-part black epoxy coating, such as an approved manufacturer, product, surface preparation requirements?

Answer: "D" straps and spacers shall use black 2 part exterior epoxy paint in satin finish and a corresponding primer
All paint removal and painting for the steel beams of the bridge have been removed from the project.

Question: I'm looking for the specific paint products (primer and top coat) to be used for this project. There are no Division 09 specifications and the blueprints only say black epoxy.

Answer: "D" straps and spacers shall use black 2 part exterior epoxy paint in satin finish and a corresponding primer

All paint removal and painting for the steel beams of the bridge have been removed from the project.
