



NOTICE OF INTENT

Bridge replacements of SN 050-0041, which carries US 34/IL 23 over Little Indian Creek, and SN 050-0058, which carries US 52 over the Fox River

January 2025



1 Notice of Intent

The Illinois Department of Transportation (IDOT) Bureau of Innovation Project Delivery (IPD) hereby informs industry via this Notice of Intent (NOI) for the Bridge replacements of SN 050-0041, which carries US 34/IL 23 over Little Indian Creek, and SN 050-0058, which carries US 52 over the Fox River (the Project).

The Project is anticipated to be delivered under a Design-Build Contract (DB Contract) issued consistent with the provisions of the Innovations for Transportation Infrastructure Act, 630 ILCS 10/1 et seq. (the Act), as well as other Illinois laws.

Firms interested in pursuing this Project are not to respond to this NOI. The intent of this NOI is to inform industry of this Project and allow prospective proposers to begin preparing for future activities.

1.1 IPD Contact

All inquiries related to this procurement shall be directed to:

Michael Stirk
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Illinois Department of Transportation (IDOT)
Office of Planning and Programming (OPP)
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Chicago, Illinois 60602
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1.2 Project Description

This Project consists of the replacement of the following two bridges:

1. Replacement of the bridge carrying US 34 over Little Indian Creek (SN 050-0041) near Leland in LaSalle County
2. Replacement of the bridge carrying US 52 over the Fox River (SN 050-0058) in LaSalle County

1.3 Project Scope

1.3.1 US 34 Over Little Indian Creek Bridge Replacement Scope

The US 34 over Little Indian Creek bridge replacement scope includes all activities associated with the replacement of the bridge carrying US 34 over Little Indian Creek (SN 050-0041). The bridge is located 4 miles west of Somonauk and a half mile west of the eastern junction of US 34 and Route 23 in LaSalle County, Illinois. The existing structure is a three-span, cast-in-place (CIP) concrete tee beam bridge with spans 1 and 3 44'-9" long and span 2 58'-3" long. The proposed improvement is to remove and replace the existing bridge structure. Additional



information regarding the project limits and scope details will be provided with the subsequent Request for Information (RFI) and Request for Qualifications (RFQ).

1.3.2 US 52 Over Fox River Bridge Replacement Scope

The US 52 over Fox River bridge replacement scope includes the replacement of the bridge carrying US 52 over the Fox River (SN 050-0058). The bridge is located 2.1 miles west of IL 71 in LaSalle County, Illinois. The existing structure is a five-span, reinforced concrete open spandrel deck arch bridge supported on reinforced concrete vaulted abutments at the ends and four intermediate reinforced concrete piers. Main spans 1 and 5 are 77'-9" long and main spans 2 through 4 are 80' long. The proposed improvement is to remove and replace the existing bridge structure. Additional work on the roadway will be required to account for the profile change for the structure, which include but is not limited to building up the approach pavement, resurfacing the roadway and paved shoulders, extending/upgrading guardrails, driveway relocation, paved ditch, and earthwork/grading. Additional information regarding the full project limits and scope details will be provided with the subsequent RFI and RFQ.

1.4 Project Schedule

The Department anticipates issuing a RFI and holding an Industry Forum in **Spring 2025**. At that time additional information related to the Project and procurement schedules will be provided.

1.5 Estimated Project Cost

The estimated construction cost for the Project is \$15,000,000.

1.6 Overview of DB Delivery

Design-Build (DB) is an alternative project delivery method that allows a Design-Build Contractor (DB Contractor) to perform design and construction concurrently, rather than sequentially as on design-bid-build projects. DB delivery method promotes innovation and collaboration leading to higher quality project outcomes, cost savings and accelerated project completion. IDOT will utilize a two-step procurement process for this Project. Under a two-step procurement, IDOT will first issue a RFQ. Following an evaluation process, a Request for Proposals (RFP), will be issued to shortlisted proposers. The highest ranked DB Contractor will be selected based on a combination of understanding of design elements, project approach, DB Contract price, and other factors. After the execution of the DB Contract, the DB Contractor will perform design and construction services concurrently.

The DB Contractor must self-perform at least 35 % of the construction work. Subcontracted work requirements will be further defined in subsequent RFI.

1.7 DBE Participation

It is the policy of IDOT that Disadvantaged Business Enterprises (DBE), as defined in 49 CFR Part 26, and other small businesses shall have the maximum feasible opportunity to participate in



contracts financed in whole or in part with public funds. IDOT has established a DBE program in accordance with regulations of the USDOT, 49 CFR Part 26 and the Business Enterprise for Minorities, Women, and Persons with Disabilities Act (30 ILCS 575/4), as well as the federal contractual requirements set forth in FHWA Form 1273. Additional DBE requirements will be set forth in the RFP and DB Contract.