



**Office of Water Resources • 2050 West Stearns Road • Bartlett, Illinois 60103**

## **PUBLIC NOTICE**

### **PROPOSED RECONSTRUCTION OF THE I-80 BRIDGES OVER THE DES PLAINES RIVER BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN WILL COUNTY**

The Illinois Department of Transportation, 201 W. Center Court, Schaumburg, Illinois 60196 has applied for a permit from the Office of Water Resources to authorize the construction of two new I-80 bridges in and over the floodway and public waters of the Des Plaines River in Will County. The project is located between McDonough Street and Brandon Road in the City of Joliet. This public notice is being issued pursuant to State rules for the regulation of Public Bodies of Water.

The project involves the construction of two new I-80 bridges (one eastbound and one westbound) located approximately 300 feet upstream of the two existing I-80 truss bridges. The proposed bridges will be wider than the existing bridges to accommodate projected travel demand through 2050. The project will have a total length of approximately 2200 ft and each bridge will include a steel multi-girder superstructure over the Des Plaines River on cast-in-place concrete piers. A total of four bridge pier foundation structures will be constructed within the Des Plaines River. Each of the bridge pier foundations will include a waterline foundation cap with a width of 32 feet supported by two rows of submerged shafts drilled to bedrock. The new bridges will provide a navigational clearance of 48.6 feet over the normal water elevation and a horizontal clearance for navigation of 300 feet between piers. The clear horizontal distance between the pier waterline caps will be 357 feet. Removal and demolition of the existing I-80 bridges will occur approximately three years after project letting. Permitting of the removal and demolition of the existing bridges is not included in the current project.

The project is located in the Southwest and Southeast Quarters of Section 16, Township 35 North, Range 10 East of the Third Principal Meridian in Will County. Project location maps are included in this public notice.

Plans for the work may be seen by appointment at the Northeastern Illinois Regulatory Programs Section office, 2050 West Stearns Road, Bartlett, Illinois 60103. Inquiries and requests to review the plans may be directed to James Kessen of the Bartlett Office

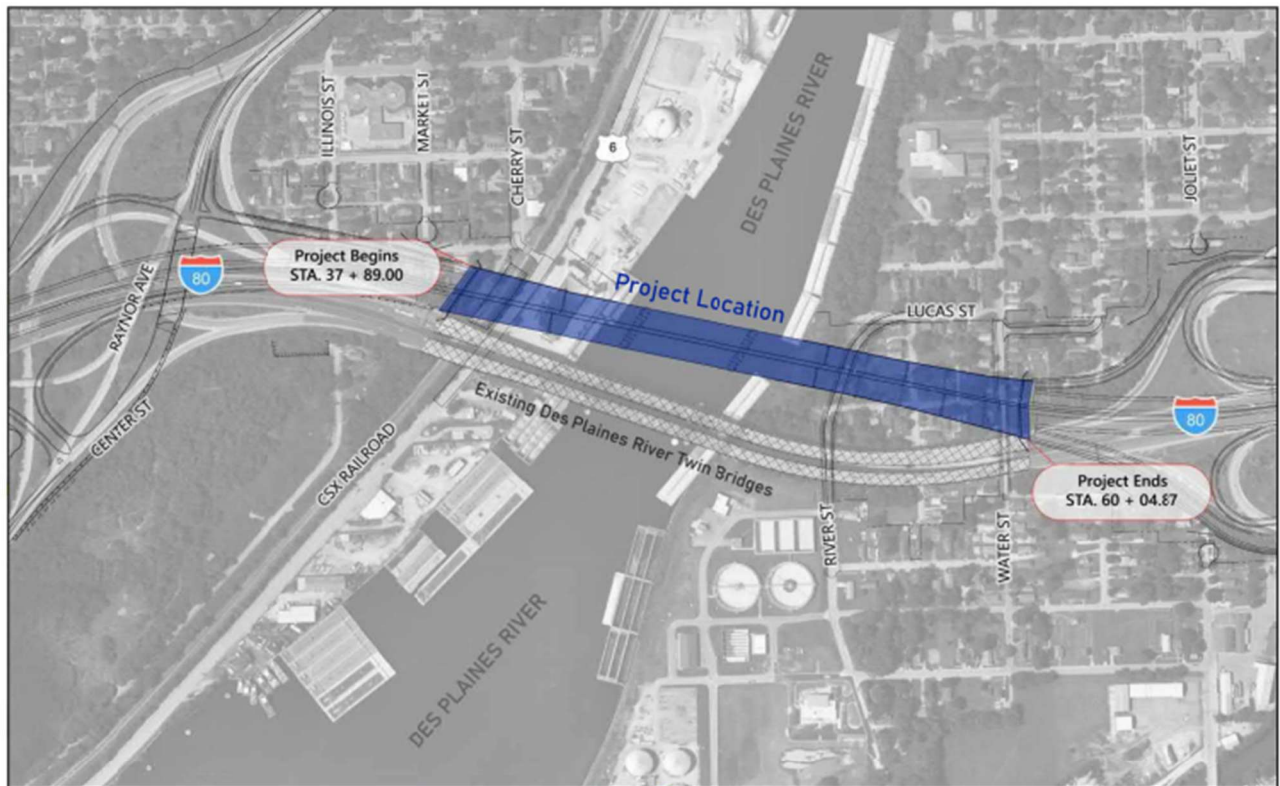


at 847/608-3116. An expanded version of the notice can be found on our website at [www.dnr.illinois.gov/waterresources](http://www.dnr.illinois.gov/waterresources).

Review of this project will be limited to the following issues: 1) Any obstruction to, or interference with the navigability of the Des Plaines River; 2) Any encroachment on the Des Plaines River; and 3) Any impairment of the rights, interests or uses of the public on the Des Plaines or in the natural resources thereof.

**You are invited to send written comments regarding the proposed work to the Bartlett Office by October 8, 2025.**

September 17, 2025



PROJECT LOCATION MAP  
I-80 DES PLAINES RIVER BRIDGES RECONSTRUCTION  
EAST OF CENTER STREET INTERCHANGE TO WEST OF CHICAGO STREET INTERCHANGE  
WILL COUNTY  
IDOT CONTRACT 62R23



## JOINT APPLICATION FORM FOR ILLINOIS

RECEIVED

ITEMS 1 AND 2 FOR AGENCY USE

1. Application Number

N20250002--

2. Date Received

JAN 06 2025

IDNR/OWR

Bartlett Office

3. and 4. (SEE SPECIAL INSTRUCTIONS) NAME, MAILING ADDRESS AND TELEPHONE NUMBERS

3a. Applicant's Name

Jose Rios

Company Name (if any)

Illinois Department of Transportation  
Address

Region One

201 W. Center Court, Schaumburg, IL

60196-1096

Email Address

3b. Co-Applicant/Property Owner Name  
(if needed or if different from applicant)

Fawad Aqueel

Company Name (if any)

Illinois Department of Transportation  
Address

Region One

201 W. Center Court, Schaumburg, IL

Email Address

4. Authorized Agent (an agent is not required)

Company Name (if any)

Address

Email Address

Applicant's Phone Nos. w/area code

Business:

Residence:

Cell:

Fax:

Applicant's Phone Nos. w/area code

Business:

Residence:

Cell:

Fax:

Agent's Phone Nos. w/area code

Business:

Residence:

Cell:

Fax:

## STATEMENT OF AUTHORIZATION

I hereby authorize, \_\_\_\_\_ to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

Applicant's Signature

Date

5. ADJOINING PROPERTY OWNERS (Upstream and Downstream of the water body and within Visual Reach of Project)

Name

Mailing Address

Phone No. w/area code

a.

b.

c.

d.

6. PROJECT TITLE:

I-80 Des Plaines River Bridges Reconstruction Project

7. PROJECT LOCATION

LATITUDE: 41.511662

LONGITUDE: -88.091609

UTMs

Northing:

Easting:

STREET, ROAD, OR OTHER DESCRIPTIVE LOCATION

I-80 from 205' west of US 6 to 100' east of Water Street

LEGAL  
DESCRPTQUARTER  
SW/SESECTION  
16TOWNSHIP NO.  
35NRANGE  
10E☒ IN OR ☒ NEAR CITY OF TOWN (check appropriate box)

Municipality Name

City of Joliet, Joliet Township

WATERWAY

Des Plaines River

RIVER MILE  
(if applicable)

river mile 287

COUNTY

Will

STATE

IL

ZIP CODE

60436

Revised 2011

☐ Corps of Engineers☒ IL Dept of Natural Resources☐ IL Environmental Protection☐ Applicant's Copy

Agency

NOTE: A REVISED JOINT APPLICATION FORM WAS RECEIVED ON JULY 22, 2025 FROM IDOT WITH EDIT ① AS SHOWN ON THIS FORM (SEE FOLLOWING PAGE). THE ORIGINAL APPLICATION RECEIVED 1/6/25 (THIS FORM) WITH THE EDITS SHOWN SHALL BE USED AS THE APPLICATION FORM FOR THIS REVIEW.



8. PROJECT DESCRIPTION (Include all features): IDOT is proposing the reconstruction of the existing twin truss bridges on I-80 spanning Des Plaines River, a designated navigable water of the U.S. (WOUS), located in the City of Joliet, Will County, Illinois at River Mile 287.0, approximately 1 mile north of the Civil Works project, Brandon Road Lock and Dam. The existing bridge built in 1965 is a 27-span fixed truss bridge with a total length of approximately 2,363 feet measured from back-to-back abutments and is northwest-southeast oriented with a vertical clearance of 47.7 feet. The existing structures have a total of 26-concrete pier columns with only 2-concrete pier columns located within the waterway.

The new bridges will utilize steel plate girder bridges of comparable length, providing two through lanes and two auxiliary lanes with full shoulders on each side, and will also provide a navigational clearance of 48.6 feet over the normal water elevation (NWE) and a horizontal clearance of 300 ft. between piers. Removal & demolition of the existing I-80 Des Plaines River Twin Bridges and their elements would occur under a separate subsequent contract approximately 3 years after construction ~~is done~~.

"letting date."

①

9. PURPOSE AND NEED OF PROJECT: The purpose of this project is to provide an improved transportation system along I-80 from Ridge Road to US Route 30. The project needs are to improve regional and local travel, improve the facility condition and design, and improve safety of the I-80 corridor through Will County. The project will include the reconstruction of the Des Plaines River Bridges (Contract 62R23) to address the needs related to the river crossing.

**COMPLETE THE FOLLOWING FOUR BLOCKS IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED**

10. REASON(S) FOR DISCHARGE: Permanent impacts to the WOUS, Site W17, Des Plaines River are due to the proposed reconstruction of the I-80 Des Plaines River Bridges approximately 300 feet north of the current alignment.

11. TYPE(S) OF MATERIAL BEING DISCHARGED AND THE AMOUNT OF EACH TYPE IN CUBIC YARDS FOR WATERWAYS:

TYPE: A total of 4 foundations (1142 cu yds) and a total of 32 drilled shafts (1302 cu yds). Built per the Coffercell method.

AMOUNT IN CUBIC YARDS: 2444 cu yds.

12. SURFACE AREA IN ACRES OF WETLANDS OR OTHER WATERS FILLED (See Instructions)

There are no permanent wetland impacts within the project limits for Contract 62R23. The proposed temporary construction method would consist of two temporary causeways placed on either side of the Des Plaines River within the work zone inside the project area. Each causeway would be composed of clean Stone Class A5 Riprap. The causeways would remain outside of the navigational channel and would be setback from the floodwalls resulting in a total temporary impact of 2.283 acres. To provide a connection from the land side to the causeways, two temporary wood and steel bridges would be constructed on both sides of the river with clearance above the floodwalls. The temporary bridges will not impact the WOUS. The amount of permanent impact to the WOUS would equal 0.236 acres or approx. 183 linear ft due to the construction of 4 new permanent waterline foundations with a total of 32 drilled shafts. After construction, the causeway material would be removed from the Des Plaines River. The temporary bridges would be dissembled and removed, all portions of the coffercell temporary works surrounding the permanent waterline foundation footprint on both sides of the navigational channel and within each in-water construction area, will be removed. The total net WOUS impact and loss is 0.236 acre or approx. 183 linear ft.

13. DESCRIPTION OF AVOIDANCE, MINIMIZATION AND COMPENSATION (See instructions)

The proposed I-80 Des Plaines River Bridges requires two sets of two piers to be constructed in the waterway. A permanent waterline foundation was selected to eliminate the need for a deep cofferdam. The pier foundations will be built at the waterline and will support two rows of drilled shafts. The drilled shafts will be installed to bedrock utilizing permanent steel casing to allow for sealing, acting as a formwork through water, and an area to mount the float-in temporary works cofferdams, which are referred to as "coffercells".

14. Date activity is proposed to commence  
November 2025

Date activity is expected to be completed  
June 2027

15. Is any portion of the activity for which authorization is sought now complete? Yes ☐ No ☒  
Month and Year the activity was completed

NOTE: If answer is "YES" give reasons in the Project Description and Remarks section.  
Indicate the existing work on drawings.

16. List all approvals or certification and denials received from other Federal, interstate, state, or local agencies for structures, construction, discharges or other activities described in this application.

Issuing Agency	Type of Approval	Identification No.	Date of Application	Date of Approval	Date of Denial
FHWA	FONSI	P-91-185-095		9/27/2022	

JAN 06 2025

IDNR/OWR  
Bartlett Office

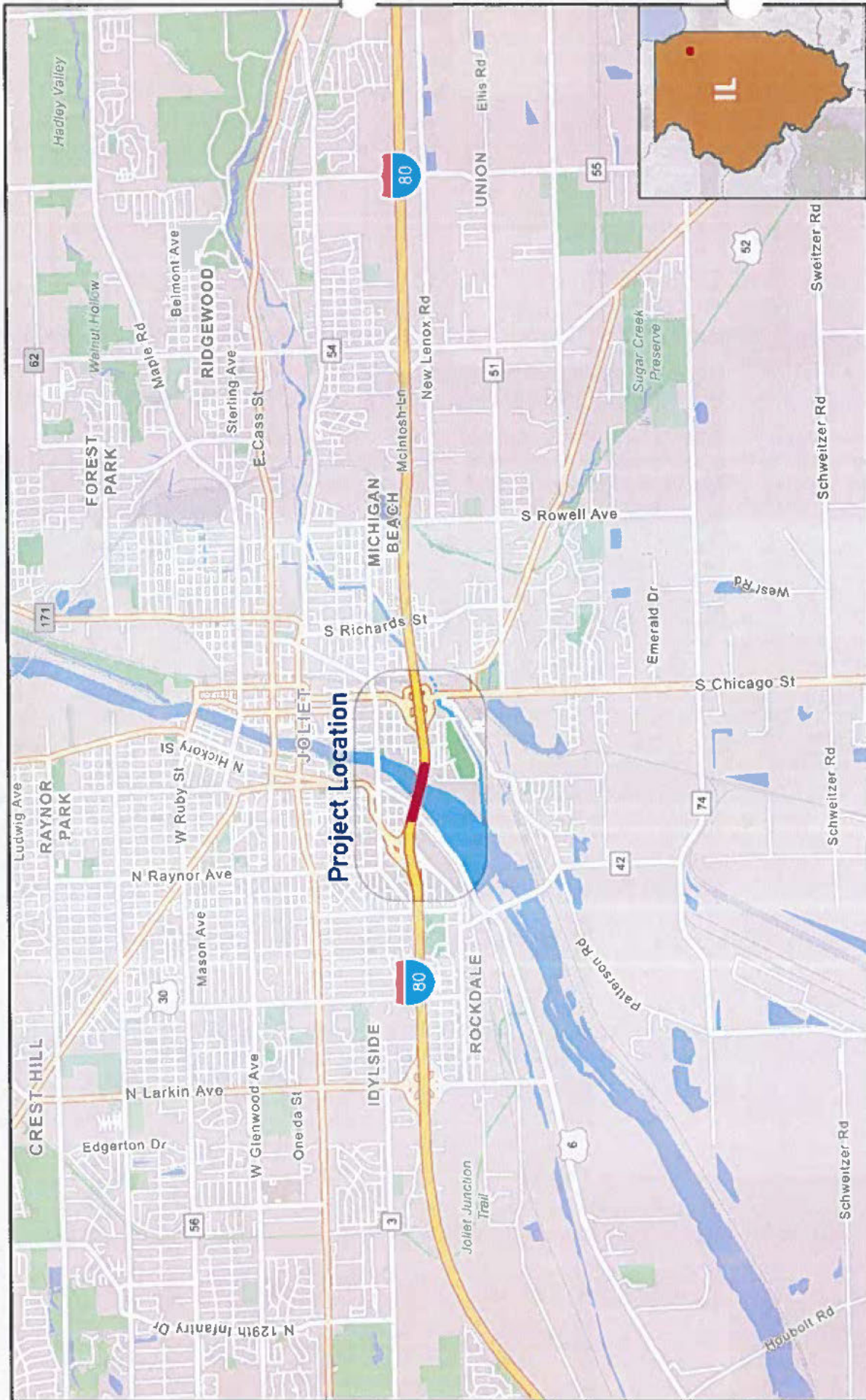
17. CONSENT TO ENTER PROPERTY LISTED IN PART 7 ABOVE IS HEREBY GRANTED.	Yes <b>X</b> No
18. APPLICATION VERIFICATION (SEE SPECIAL INSTRUCTIONS) Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities.	
<div style="background-color: black; width: 150px; height: 20px; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> Signature of Applicant or Authorized Agent	<div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> 5/10/24 Date
<div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> Signature of Applicant or Authorized Agent	<div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> Date
<div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> Signature of Applicant or Authorized Agent	<div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> Date

☐ Corps of Engineers Revised 2011     
 ☒ IL Dept of Natural Resources     
 ☐ IL Environmental Protection Agency     
 ☐ Applicant's Copy

SEE INSTRUCTIONS FOR ADDRESS

RECEIVED  
  
 JAN 06 2025  
  
 IDNR/OWR  
 Bartlett Office





**I-80WILL**  
ILLINOIS STATE HIGHWAY

RECEIVED

JAN 06 2025

PROJECT VICINITY MAP  
 I-80 DES PLAINES RIVER BRIDGES RECONSTRUCTION  
 EAST OF CENTER STREET INTERCHANGE TO WEST OF CHICAGO STREET INTERCHANGE

WILL COUNTY  
 IDOT CONTRACT 62R23

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