Project Location

U.S. 52/IL 64 OVER THE MISSISSIPPI RIVER

MISSISSIPPI PALISADES STATE PARK

OLD NORTH PARK

Savanna

Sabula

IOWA

ILLINOIS

BEGIN PROJECT

BRIDGE

END PROJECT

END PROJECT

MESSMER RD.

OAKTON RD.

VIADUCT RD.

ZION RD.

MAIN ST.

SCENIC RIDGE RD.

Savanna

Illinois Department of Transportation
**Study Process**

**Phase I**

Preliminary Engineering & Environmental Study

- Summer 2012: Analyze existing and future conditions
- Fall 2014: Determine Purpose and Need
- Spring 2015: Develop detailed environmental and technical studies

**Phase II**

Contract Plan Preparation & Land Acquisition

- Step IV: Environmental Assessment (EA) with Preferred Alternative/Public Hearing
- Step V: Phase II Plan Preparation Completion

**Phase III**

Construction

- Summer 2012
- Fall 2014
- Spring 2015
The purpose of the project is to provide a cost-effective, operationally safe, and structurally sound bridge for the traveling public that will maintain connectivity of U.S. 52 across the Mississippi River, provide a safe and reliable river crossing, and meet local and regional economic needs.

**BRIDGE DEFICIENCIES**
- Originally built in 1932; functionally obsolete; structurally deficient
- At 20 feet wide, does not meet current standards
- Cannot accommodate disabled vehicles, larger vehicles, or bicycle traffic

**SYSTEM LINKAGE**
- U.S. 52 bridge provides a crucial regional transportation link
- Nearest Mississippi River Bridge crossings are almost 20 miles to the south in Fulton, IL and Clinton, IA, and 45 miles to the north in East Dubuque, IL and Dubuque, IA

**SYSTEM DEFICIENCIES**
- Narrow roadway width creates safety deficiencies as wider vehicles encroach into the opposing lane
- Substandard roadway width has contributed to crashes on the bridge
Proposed Bridge Alignment

U.S. 52/IL 64 OVER THE MISSISSIPPI RIVER

Illinois Department of Transportation
Proposed Tied-Arch Bridge
Existing Bridge
IL 84 Improvements

U.S. 52/IL 64 OVER THE MISSISSIPPI RIVER
Environmental Features

U.S. 52/IL 64 OVER THE MISSISSIPPI RIVER

Iowa

Upper Mississippi River National Wildlife and Fish Refuge

Proposed Wildlife Viewing Area

Wetlands Site #10

Wetlands Site #11

Illinois

Burlington Northern Sante Fe Railroad

Approximate Construction Limit

Existing Bridge

2837V1-10 Railroad Tracks

2837V1-14 Mississippi River

2837V1-8 Residence

Electric Substation

2837V1-3 Municipal Building

2837V1-4 Vacant Commercial Building

CALHOUN ST.

Project Area

Mississippi River

Boat Ramp and Piers

Marquette Park

Refuge Border

Floodplain Border

U.S 52

U.S 64

Refuge Border

U.S 52/IL 64

U.S 52/IL 64 OVER THE MISSISSIPPI RIVER

Illinois Department of Transportation
Next Steps

• Continued input and technical analysis

• Evaluation and refinement of the selected alternative

• Ongoing coordination with local officials, property owners, and participating agencies

• Design Approval - Late 2014

• Final Plan Preparation - Summer 2014 to March 2015
Navigation Channel Shift

U.S. 52/IL 64 OVER THE MISSISSIPPI RIVER
Anticipated Project Timeline

ANTICIPATED PROJECT SCHEDULE
U.S. 52/IL 64 Over the Mississippi River Study

- Project Initiation
  - Data Collection

- Preliminary Concepts
  - PHASE I
    - Preliminary Engineering and Environmental Study
  - PHASE II
    - Final Design and Land Acquisition
  - PHASE III
    - Construction

- Anticipated Design Approval
- Public Meeting
- Public Hearing
- Construction Completion
  - December 1, 2017

We Are Here
What’s Important to You?

• Fill Out Comment Forms Today

• Visit: http://www.idot.illinois.gov/projects/us-52-il-64-over-the-mississippi-river
  - Project updates available
  - Submit project comments online

IDOT Contact Information:
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REGION 2 / DISTRICT 2
819 DEPOT AVENUE
DIXON, ILLINOIS 61021-3546
(815) 284-5364
LEGEND:

STAGE 1: BEGIN CONSTRUCTION OF PROPOSED BRIDGE, TRAFFIC MAINTAINED ON EXISTING BRIDGE AND PAVEMENT.

STAGE 2: CONSTRUCT NORTHBOUND ILLINOIS ROUTE 84, RETAINING WALL AND STORM SEWER, WORK CONTINUES ON THE BRIDGE.

STAGE 3: CONSTRUCT SOUTHBOUND ILLINOIS ROUTE 84 AND EASTBOUND US ROUTE 52 CAUSEWAY, COMPLETE BRIDGE CONSTRUCTION.

STAGE 4: CONSTRUCT WESTBOUND US ROUTE 52 CAUSEWAY, RELOCATE TRAFFIC TO PROPOSED BRIDGE, DEMOLISH EXISTING BRIDGE.

NOTES:
1. BRIDGE AND ROADS REMAIN OPEN TO TRAFFIC AT ALL TIMES, WITH SHORT-TERM LANE RESTRICTIONS.
2. THE IMPROVEMENT CONCEPT AND THE CONSTRUCTION STAGING ARE PRELIMINARY.