



QUINCY MEMORIAL BRIDGE - US 24 PHASE I STUDY

Adams County, Illinois | Marion County, Missouri



Public Meeting Open House

Date

Thursday
December 8, 2016
4:00 PM - 6:00 PM

Location

Salvation Army
Ray and Joan Kroc
Community Center
405 Vermont Street
Quincy, IL

For More Information:

www.quincymemorialbridge.com

Get Involved!

- Attend Project Public Meetings
- Participate in Project Group Meetings (Community Advisory Group)
- Access the Project Website
- Follow Media Relations
- Submit Ideas/ Comments

What is this Study?

The Illinois Department of Transportation (IDOT) is conducting a Phase I (planning) study for the improvement of US Route 24 Bridge (Quincy Memorial Bridge) over the Mississippi River at Quincy. The west approach to the bridge is located in West Quincy, Marion County, Missouri and the east approach to the bridge is located in downtown Quincy, Illinois in Adams County.

The Quincy Memorial Bridge over the Mississippi River was originally constructed in 1930. The existing bridge is a major connector that provides a vital eastbound transportation link between northeast Missouri and Quincy, Illinois. The bridge is inspected by IDOT on a yearly basis, in March of 2015, it was assigned a sufficiency rating of 16.9. Bridges rated 50 or lower are eligible for Federal bridge rehabilitation or replace-

ment funding. The existing bridge has narrow travel lanes, no shoulders, steep profile grade, insufficient railings and no accommodations for pedestrians or bicyclists.

This planning study includes the development and evaluation of alternatives for improvement of the existing bridge. These alternatives include utilizing the existing Quincy Memorial Bridge alignment and the Maine Street corridor, an alignment that would parallel the existing Bayview Bridge and Broadway Street, and an alternative with a proposed alignment along the York Street corridor. A project of this significance upon local and regional transportation requires public participation and input. The public information meeting serves as an opportunity to present alternatives and gather public comments.

We Need Your Input

In order for the Illinois Department of Transportation to develop a safe transportation solution that meets the needs of the community, it will need the help of the public (you). Throughout the study process, IDOT will be utilizing an inclusive public involvement approach, Context Sensitive Solutions (CSS), which provides opportunities for all project

stakeholders to become involved. A stakeholder is anyone who could be affected by the project and its outcome. IDOT is looking for focused and direct input from local community members to help the Department in the development of the study as well as to understand the community's concerns and transportation needs.

For More information: www.quincymemorialbridge.com

Anticipated Project Schedule



**EASTBOUND US 24 - QUINCY MEMORIAL BRIDGE
EVALUATION OF ALTERNATIVES TO BE CARRIED FORWARD**

Comparison Features	ALT 1A IL 104 (Broadway) Corridor	ALT 3B Maine Street Corridor	ALT 4 York Street Corridor	No-Build
Meets Purpose & Need	Yes	Yes	Yes	No
Construction Cost	High	Moderate	Moderate	Low
Design & Geometric Elements				
Horizontal Curves on Structure	Yes	Yes	No	No
Curve Superelavation Required	Yes	Yes	No	No
Vertical Profile Grade Across River (%)	+2.28 / +0.75	+2.32 / +1.20	+2.28 / +1.73	+4.95 / -0.02
Bicycle Accommodations	Bike Lanes/Shared Path	Bike Lanes/Shared Path	Bike Lanes/Shared Path	No
Construction Concerns w/ Adjacent Bridge	Yes	Yes	No	No
Potential Environmental Impacts				
Wetlands Impacts (Acres)	1.27	1.93	2.53	0
Farmland Area Converted (Acres)	0	0.54	0.87	0
FEMA Floodway Crossed (LF)	4,074	3,826	3,799	0
Forested Areas Impacted (Acres)	1.15	2.14	2.67	0
Historic Building Sites	Yes	Yes	Yes	Yes
- Displacement	1	0	0	0
- Other Potential Impact	0	4	1	0
Special Waste Sites (Each)	3	2	1	0
Park Lands Impacts (Each)	1	0	1	0
Potential Land Use / Socioeconomic Impacts				
Residential Displacement (Each)	0	0	0	0
Commercial Displacement (Each)	2	0	0	0
Commercial Impacts (Each)	2	4*	3	0
Water Treatment Plant Impacts	No	Yes	No	No
By-Pass Downtown Business District	Yes	No	No	No
Right-of-Way Acquisition (Acres)	3	1.3	1	0
No. of Affected Parcels	7	9	5	0

* Additional commercial impacts anticipated if proposed improvements are extended to 4th Street