

I-74 Mississippi River Bridge Comment Form

May 23, 2006



Iowa Department of Transportation



Illinois Department of Transportation

1. Which vantage point (view of the bridge(s)) is most important to you?

_____ Shoreline or River View

_____ Driver's View



Shoreline/River View



Driver's View

2. How important are the aesthetics/visual features of the bridge to you?

A. Very important

B. Moderately Important

C. Not important

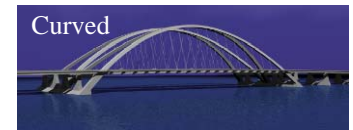
3. Thinking about the view of the structure from the shoreline or river, which bridge element is most pleasing?

A. Vertical Pier (like on the tied arch (#2 and #3) or cable stayed (#4) options)

B. Curved Pier (like that of the true arch (#1))



Vertical



Curved

The following 6 questions ask your opinion on the 4 finalist bridge types (#1 through #4):



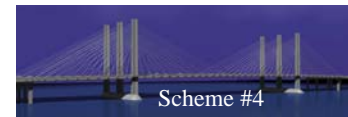
Scheme #1



Scheme #2



Scheme #3



Scheme #4

4. Regarding the actual arch structure, which arch type bridge do you prefer:

A. Basket Handle (#1 and #3)

B. Modified Basket Handle with bracing (#2)

Why? _____



Basket Handle



Modified Basket Handle

5. Thinking about the view of the crossing as a driver, which cable design is more pleasing:

A. Basket Handle (#1 and #3)

B. Vertical Towers with cables (#4)

Why? _____



Basket Handle



Vertical Towers with Cables

6. Which feature of the True Arch Twin Bridges (#1) do you like the most? And why?

Which feature(s) do you like the least? And why?



Questions continue on back of form

7. Which feature(s) of the Modified Basket Handle Tied Arch Bridge (#2) do you like the most? And why?

Which feature(s) do you like the least? And why?



8. Which feature(s) of the Cable Stayed Bridge (#4) do you like the most? And why?

Which feature(s) do you like the least? And why?



9. Rank the four finalist bridge types from 1-4 (1 being the most preferred, 4 being the least preferred).

___ Scheme #1, Basket Handle True Arch Twin Bridges

___ Scheme #2, Modified Basket Handle Tied Arch Twin bridges with Vertical Pier and Vertical Hangers

___ Scheme #3, Basket Handle Tied Arch Twin bridges with Vertical Pier and Vertical Hangers

___ Scheme #4, Cable Stayed Single Bridge with Semi-Fan Stay Arrangement

In making their decision, the DOTs will be taking your preferences into consideration, but must consider other factors, such as cost, constructability, etc...What specific features of the bridge you ranked as your first preference appeal to you?

10. Given that there is limited transportation funding, and that more money spent on the new I-74 Bridge may result in less money for the rest of this project or other regional transportation projects how important is minimizing the cost of the bridge to you?

- A. Very important
- B. Moderately Important
- C. Not important

11. Other comments/suggestions regarding the bridge type.

For additional space to comment, please use the I-74 Comment Form or additional pages.

Providing your name is optional: _____

Thank You,
The I-74 Iowa-Illinois Corridor Study Project Team

Submit comments by June 6, 2006.