Stan Musial Veteran’s Memorial Bridge
St. Louis
Project History

- Originally Conceived in 1990
- Number of lanes was 8
- Plans for a 2,000 ft span bridge were done in 2000
- Price tag was $2 billion
Project History

- Started over in 2008
- Number of lanes cut to 4/6
- Main span reduced to 1,500 ft
- Price tag was reduced to $670 million
Project Costs

$230 million 3 span cable stay
$440 million approaches
$670 million total cost

$750/sq. ft. for the cable stay
Bi State Project
Missouri and Illinois

$239 million federal earmark
$100 million from Missouri
$331 million from Illinois
$670 million total cost
Bi State Project
Missouri and Illinois

Missouri would lead/manage

Missouri would be responsible for any cost overruns
Illinois Approach
Core Drilling & Retrieval
Rebar Installation
Concrete Delivery
Foundation Steel
Tower Legs ready for Concrete
Anchor Box
Anchor Box Installation
Field Section
Deck Panels
Cable Anchor Plate
Seismic Design
Opening Celebration
Final Notes

- HNTB was lead designer
- Massman/Traylor/Alberici were contractors
- Construction took 4 years
- Final price was right on budget ($20,000 under)