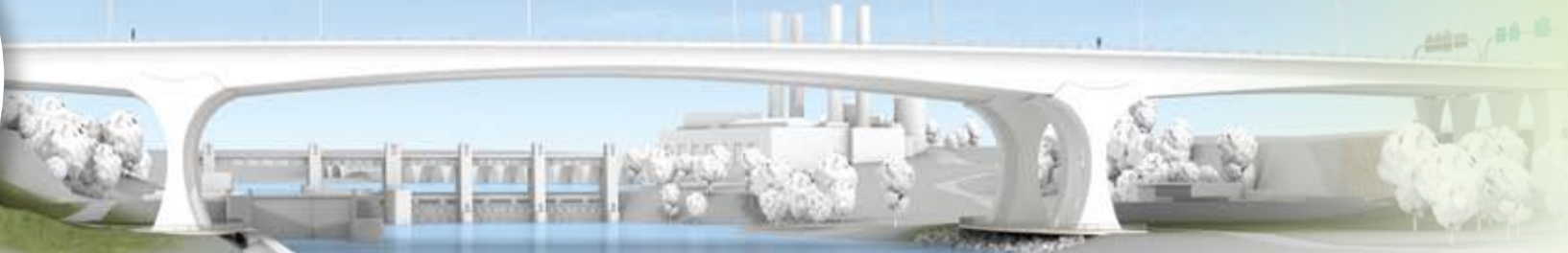


# MAIN SPAN OF ST. ANTHONY FALLS BRIDGE



## MAIN SPAN

All of the individual segments of the bridge will be precast in a casting yard on the unused section of I-35W, just north of Washington Avenue, starting in mid-January 2008. Next summer, stiff-leg derrick cranes on each side of the river will lift the completed concrete segments off trucks and barges and set them into place, where they will be held tight using post-tensioning. The final segment, a seven-foot-wide section of the center span, will be cast in place.

The bridge will actually be two parallel bridges, each supported by two box girders. There will be five lanes of traffic in each direction, with room for more lanes, light rail or bus transit.

## APPROXIMATE SCHEDULE

### Design/Site Preparation

October 2007 - March 2008

### Foundation Construction

December 2007 - February 2008

### Pier Construction

February - March 2008

### Segment Casting

January - April 2008

### Superstructure Construction

March - July 2008

### Segment Erection (Center Span)

July - October 2008

### Finishing Work

September - December 2008

### Grand Opening

December 24, 2008

