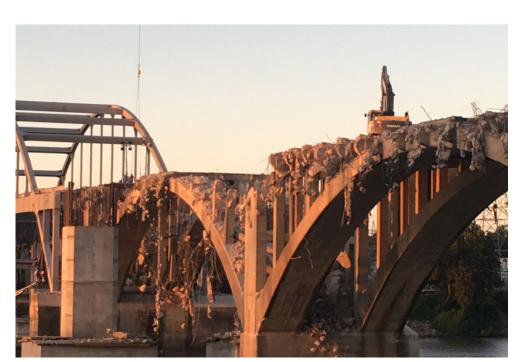


## **BROADWAY BRIDGE DEMOLITION**







**LOCATION:** Little Rock, AR

**OWNER:** Arkansas State Highway & Transportation Department

- → Demolition plan for 93-year-old concrete arch and steel arch structures
- → Structure evaluation for support of multiple excavators
- ✓ Pier stability analysis
- ✓ Design of arch support system for explosive demolition
- → Coordination of simultaneous demolition activities and new bridge construction
- ✓ Steel arch pre-cut adequacy evaluation