

CASE STUDY

CONCERT PAVILION LIFELINE



SITUATION

- Configuration, operation and maintenance of light and sound systems that change with each event
- Unsafe conditions with multiple technicians working unsecured on grid 40' above stage
- Challenge: system must be hidden, literally "behind the scenes"

ACTION

- Installation of three overhead cable horizontal lifeline systems
- Provided fall protection equipment plus comprehensive training
- Installed in 1 day with no interruption to facility schedule
- Innovation: non-penetrating mechanical system using compression preserves structural integrity

RESULT

- Created safe working environment with hidden system
- Reduced risk exposure of falls and related expenses
- Met OSHA regulations for compliance
- Increased efficiency of operations by providing improved worker mobility

