

KANSAS STATEHOUSE



This project involved the preservation and restoration of the East and West wings of the Kansas Statehouse in Topeka, Kansas. Touted as one of the Midwest's largest governmental buildings at the turn of the century, the Statehouse still retains much of its original "old-world" architectural features. The 40 million dollar restoration effort included preservation of the building's limestone exterior, and ornate marble interiors, as well as the conversion of the building's basement level storage areas into office space.

CFA's services included acoustical and mechanical noise control recommendations, which were a critical part of the restoration team's efforts to control ambient noise levels in the previously highly reverberant spaces. In addition, CFA designed sound reinforcement systems for the East and West wings, that feature automatic mixing functions for more than 40 microphones.

The sound reinforcement system also includes audio feeds for radio and internet broadcasts, and was outfitted for future in-house video display capabilities as well as online web streaming



Client: Treanor Architects;
Topeka, KS

Facilities: Legislative Facility

Designer: Jill C. Elmers

Completed: 2006