

# The Long Center for the Performing Arts

Location: Austin, Texas  
Builder: Austin Commercial  
Architect: Nelson Partners  
BT Supervisor: Richard Bell  
BT Project Manager: Keith Elliott  
Scope: Interior and exterior metal framing, sound and thermal insulation, rigid insulation, duct lagging, exterior sheathing, acoustical and GFRG.

Saving parts of the old structure created a number of concerns, the nucleus of the problem being that the concrete was not square or plumb. An incredible 53 change orders were added to our contract by Austin Commercial. Throughout the project the BT Team maintained the budget by re-pricing any changes and finding ways to reduce cost in the field.

Many mechanical ducts that supply HVAC to sound sensitive areas were wrapped with double layers of gypsum board to deaden obtrusive wind noise. A suspended sound insulation ceiling was installed in the Rollins Theater, the smaller venue, to insure no sound vibration transferred from the floor above. Double, even triple layers of gypsum board were installed in Dell Hall for additional sound insulation.

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