

# THE KENNEDY CENTER

**PROJECT:**

South Block Renovations

**LOCATION:**

Washington, D.C.

**ARCHITECT:**

Grimm + Parker Architects  
Bethesda, Maryland

**CONSTRUCTION COST:**

\$5 MILLION

**GROSS SQUARE FOOTAGE:**

22,500 GSF

**PROJECT DESCRIPTION:**

The scope of this project is set to include room acoustics, interior sound isolation, and HVAC noise control design services for the South Block Renovations at the Kennedy Center to be located in Washington, DC. The South Block Renovations has several components including the redesign of all support spaces for the Main Concert Hall (the largest venue at the Kennedy Center). This includes all dressing rooms, rehearsal rooms, practice rooms, instrument storage rooms, locker rooms, office spaces, etc. As part of this task, the piano storage area will be relocated for grand pianos used in the Main Concert Hall – this new room will require specialized temperature and humidity control to address the sensitivities of these instruments. Additionally, we have been asked to identify acoustical deficiencies and MEP system deficiencies within the Main Concert Hall and propose design solutions.

**SYSTEMS TO BE SPECIFIED:**

- Performance Sound Reinforcement
- HVAC System Modifications
- Concert Hall Reverberation
- Acoustic Room Surface Materials
- Interior Sound Isolation Measurements
- Room Adjacency Studies
- Interior System Modifications

