



Mueller



**> Towson University Center for the Arts
Towson, Maryland**

A \$53-million modernization and expansion of a center for performing and fine arts

Sound Mitigation Plays a Critical Supporting Role

The ambitious expansion and renovation of Towson University's facilities for the performing and fine arts included a 122,000-square-foot addition built around an existing 165,000-square-foot building. The project upgraded the center's performance and studio space and added a new music recital hall, dance studios, and an art gallery. Challenges included the incorporation of building systems that would not interfere with acoustics in sound-sensitive places, addressing strict environmental control standards for the art exhibition and storage spaces, and developing an effective phasing strategy for working in and around the occupied building. Wrapping the addition around the existing facility also required addressing complex challenges in terms of extending the building systems and ensuring safe and effective ventilation system strategies. Mueller's role included MEP design, as well as lighting, fire protection, and security system design.

"The relationship between mechanical systems and room acoustics is critical. This is a very large, complex project. Mueller performed well across the board."

Jim Carroll, AIA
Design Collective, Inc.