

ARTS COMMONS

ABOUT THIS PROJECT

offices, and a café.

LOCATION

Calgary, AB

+ Six-storey arts complex in Calgary's Olympic Plaza district.

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical

+ Provided mechanical and electrical consulting services on a wide variety of projects for the centre.

Features performance spaces, theatre workshops, rehearsal halls, meeting rooms,

SIZE

28,000 sq. ft. (2,600 sq. m.)

- + Designed solutions that dissipated the heat in the projection room and provided cooling to create a better working environment for audio-visual staff.
- + Original ventilation systems were causing over-cooling of the actors during live plays. Proposed mechanical design included solutions that were mindful of acoustics while making the necessary HVAC upgrades.
- Renovations included numerous facility upgrades, such as a chiller replacement, office lighting renovations, HVAC to accommodate newly-rezoned office space, and control upgrades for their building management system to provide optimal thermal comfort.

HOT BUTTONS

ARTS & CULTURE

UPGRADES

MECHANICAL

ELECTRICAL

RENOVATIONS



