



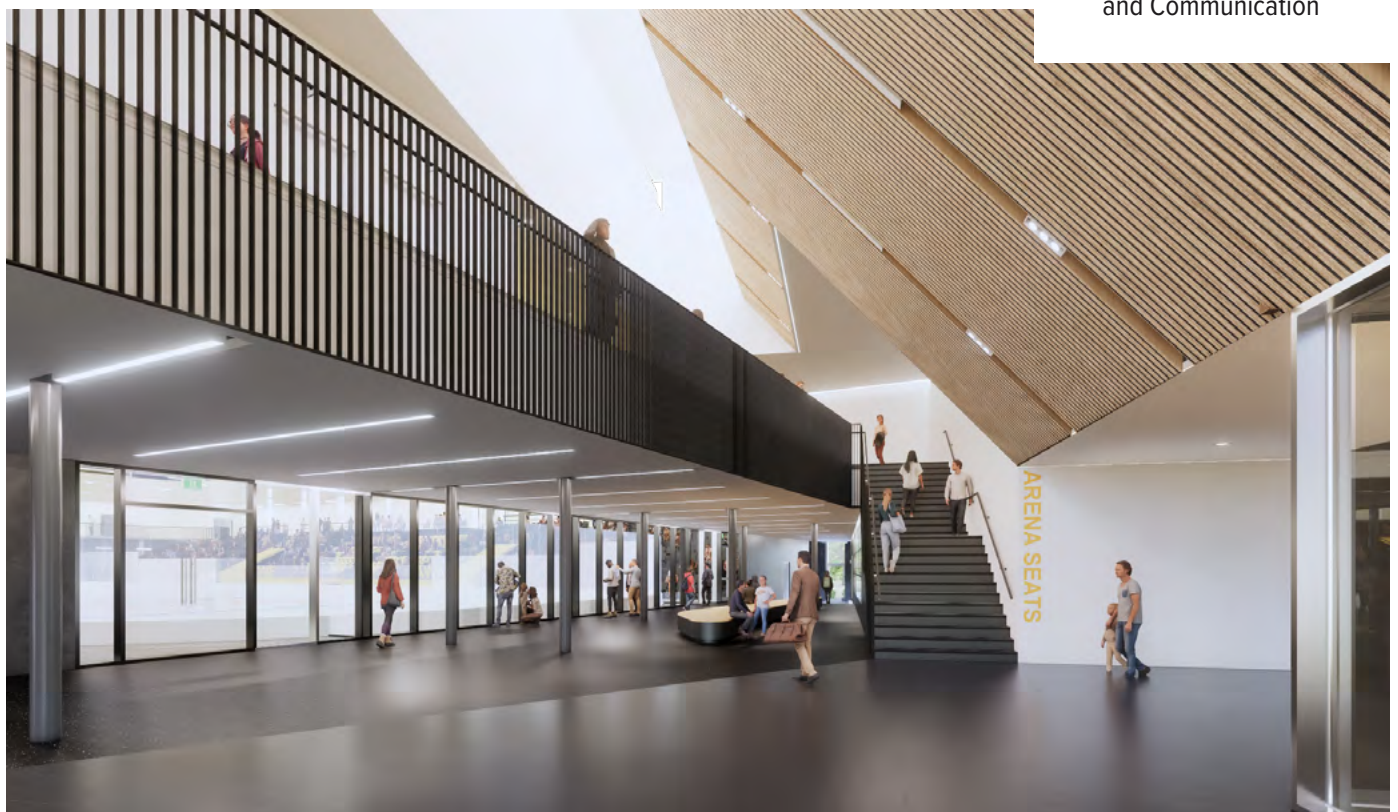
MIRAMICHI MULTIPLEX

MIRAMICHI, NB



QUICK FACTS

- + 150,000 Square Feet
- + Work with MJMA, TEAL, TACE and Fundy Engineering
- + \$52 Million Budget
- + Smith + Andersen Mechanical, Electrical and Communication



RENDERINGS COURTESY OF MJMA ARCHITECTURE & DESIGN



MIRAMICHI MULTIPLEX

ABOUT THIS PROJECT

- + Building is all electric which added extra complexity for our electrical team due to the large service requirements.
- + Numerous skylights, glazing around pool area.
- + No gas service meant that we had to use electric heating for entire building which is very demanding on electrical since the building is located in a northern climate.
- + Use of high-efficiency electric heating boilers and electric roof top units. Use of regenerative media pool filters which eliminate costly backwashing and result in better quality pool water.
- + The building is 25% more efficient than National Energy Code for Buildings (NECB) baseline.

LOCATION

Miramichi, NB

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical,
Communications

KEY TEAM MEMBERS

MJMA, TEAL, TACE,
Fundy Engineering

SIZE

150,000 sq. ft.

BUDGET

\$52 Million

COMPLETION YEAR

2027

HOT BUTTONS

DESIGN-BID-BUILD

MECHANICAL

ELECTRICAL

COMMUNICATIONS



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