

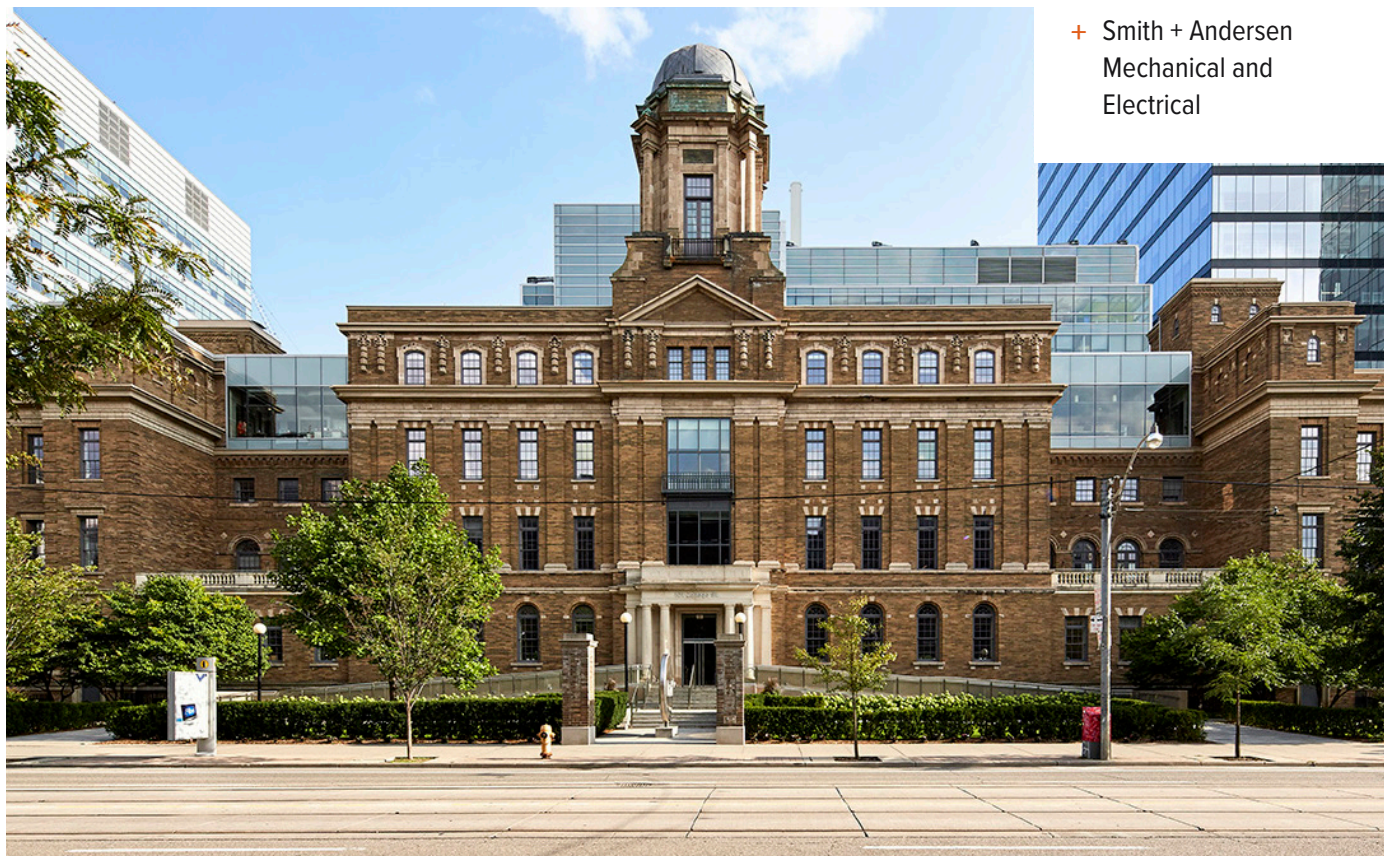
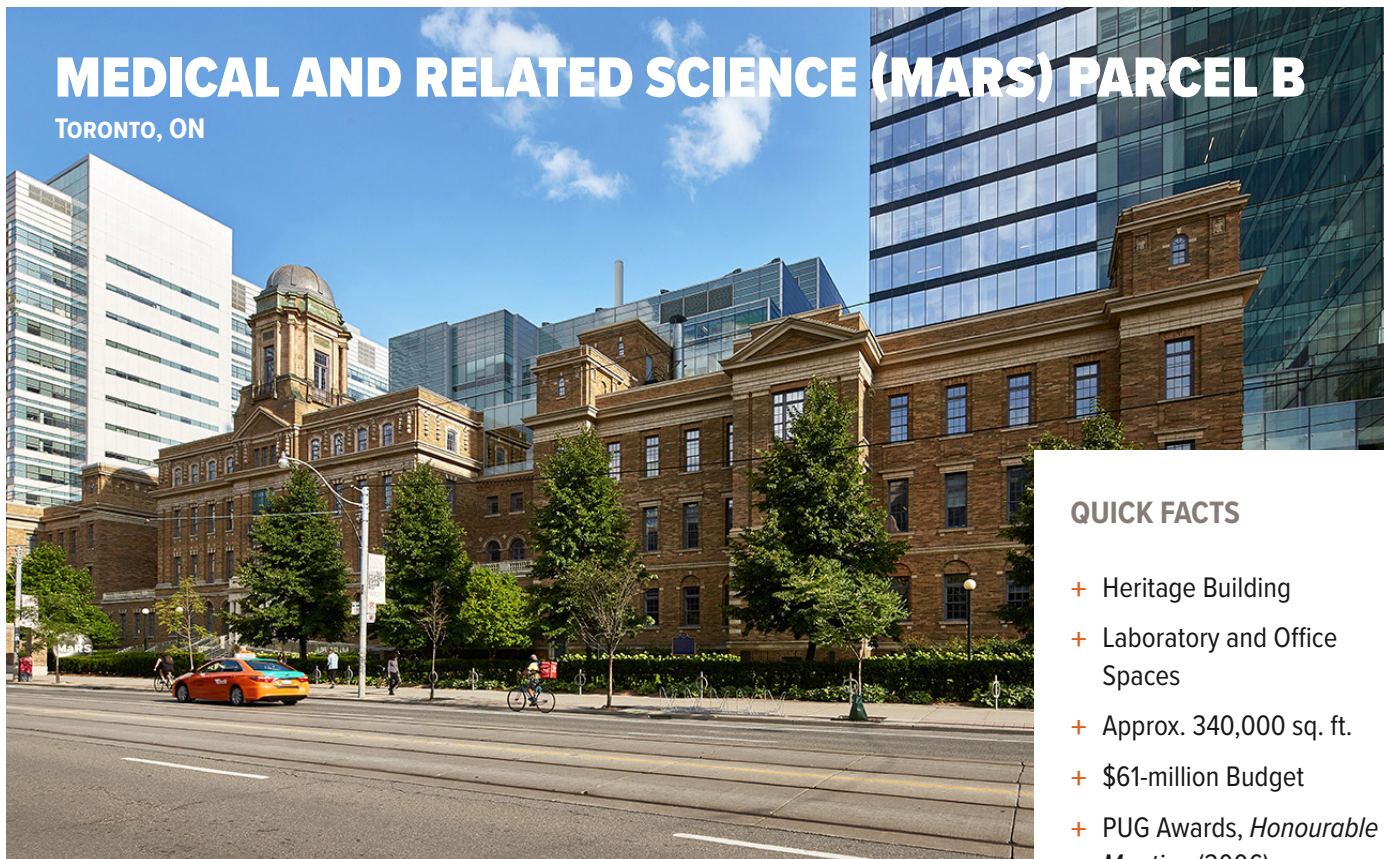


# MEDICAL AND RELATED SCIENCE (MARS) PARCEL B

TORONTO, ON

## QUICK FACTS

- + Heritage Building
- + Laboratory and Office Spaces
- + Approx. 340,000 sq. ft.
- + \$61-million Budget
- + PUG Awards, *Honourable Mention* (2006)
- + Smith + Andersen Mechanical and Electrical







# MEDICAL AND RELATED SCIENCE (MARS) PARCEL B

## ABOUT THIS PROJECT

- + Research and development centre where scientific and medical communities are brought together to facilitate the commercialization of academic research.
- + Four-storey heritage building, retro-fitted for offices ideal for small- to medium-sized companies.
- + Eight-storey south tower located behind the heritage building, consisting of wet and dry laboratory space.
- + Conference centre located on the lower two floors of the south tower, featuring six meeting rooms, a video conferencing room, two serveries, and a 10,000 square foot auditorium.
- + Mechanical design prioritized flexible systems to accommodate either lab or office space.
- + Heating provided through a connection to the Enwave district steam system.
- + Cooling provided by cooling towers and a condenser water backbone, capable of free cooling during the winter and shoulder seasons.
- + Utilized radiators within a double wall and below windows to keep the heritage facade within a consistent temperature range year round.
- + Electrical systems included dedicated tenant power riser systems and enhanced emergency power systems.

**LOCATION**  
Toronto, ON

**SMITH + ANDERSEN  
SERVICES PROVIDED**  
Mechanical, Electrical

**SIZE**  
339,050 sq. ft. (31,500 sq. m.)

**BUDGET**  
\$61 Million

**COMPLETION YEAR**  
2005

**AWARDS**  
PUG Awards, *Honourable Mention*  
(2006)

## HOT BUTTONS

OFFICE SPACES

LABORATORY

HERITAGE BUILDING

MECHANICAL DESIGN

ELECTRICAL DESIGN

ENWAVE

FREE COOLING

CONFERENCE CENTRE

