



# FORT ROUGE GARAGE EXPANSION PROJECT

## ABOUT THIS PROJECT

- + Engaged as the owner's advocate for the mechanical and electrical design.
- + Winnipeg Transit's primary facility providing maintenance, repair, and rebuild services for approx. 95 per cent of the transit fleet's buses.
- + Bus fleet consists of more than 600 buses.
- + Nearly 50 year old building underwent renovations and additions in order to meet the current and future needs of the Winnipeg bus fleet.
- + Aided the owner group compile the outline specifications for the project, reviewed design-build submissions and shop drawings, and assisted with any re-design challenges.
- + Targeted LEED Silver certification.
- + Sustainability features included additional electrical metering to satisfy LEED requirements and lighting controls.
- + Aided in the creation of training documentation for the renovated facility.
- + Collaborated with maintenance staff to review training and procedure documentation, and implemented adjustments to suit the renovated facility and staff needs.

**LOCATION**  
Winnipeg, MB

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

**SIZE**  
65,000 sq. ft. (6,039 sq. m.)

**BUDGET**  
\$44 Million

**COMPLETION YEAR**  
2019

**SUSTAINABILITY**  
LEED Silver (Targeted)

## HOT BUTTONS

OWNER'S ADVOCATE

TRANSPORTATION

RENOVATION

SUSTAINABLE DESIGN

DESIGN-BUILD

DESIGN-BUILD REVIEW

LEED SILVER



RENDERING COURTESY OF WINNIPEG TRANSIT