

REHABILITATION OF UTILITY TUNNEL

Buffalo, NY

NorthCentralMechanical.com

PROJECT DESCRIPTION

Demolition and installation of south campus main steam and condensate distribution.

THE WORK INCLUDED

- Replacement of 16,000 linear feet (pipe sizes 3 feet to 12 inches) high pressure steam distribution and pumped condensate return including piping and high pressure reducing station in existing campus tunnel system
- Restoration of deteriorated cast-in-place concrete tunnel walls, floor and roof including waterproofing and drainage improvements, removal or reconstruction of existing manholes, new connecting tunnels and egress and access improvements
- Removal of all asbestos, lead containing materials and abandoned electrical lines
- Install new tunnel power, lighting, security and high pressure steam monitoring systems, new wire for fire alarm systems

CLIENT

New York State University Construction Fund

OWNER

State University of New York at Buffalo

CONTRACT VALUE

\$12.2 million

ENGINEER

Hatch, Mott, McDonald

SCHEDULE

October 2005 – December 2007