

# **St. Lawrence Psychiatric Center Trinity Building Renovation Ogdensburg, New York**

**Owner:** NYS Office of Mental Health

**Total Construction Cost:** \$30,000,000.00

Full renovations to an existing 186,000 s.f. 304 bed patient building for consolidation of staff and resources from several other buildings to a central location. Spaces include 100 Bed Patient Areas, Program Areas for Clients, Clinic, Pharmacy, Dietary Offices, Complete Kitchen Facilities, Dining area and Administrative Offices.

Mechanical design includes a 4-pipe hot/chilled water system, multiple zone with reheat air handling units, and perimeter fin radiation. Cooling design based on 600 Ton Single Stage Absorption Chiller with matched Cooling Towers. Heating design based on high pressure steam furnished centrally from a Site Power Plant.

Electrical design includes full Electrical Power Distribution, New Lighting Design, Emergency Power, Fire Alarm System Design, Data and Communications Design, and Security System Design.

Fire Protection Design requires a fully sprinklered system throughout the existing facility which included both wet-pipe and dry-pipe systems.

Plumbing design includes renovations of existing Kitchen Facility, Shower and Toilet Room renovations to adapt to new uses and handicap requirements, new and reconnected roof drains and related storm piping.



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