The Science & Technology Building

SLIPPERY ROCK UNIVERSITY, SLIPPERY ROCK, PA

Project Team
• Owner: Slippery Rock University
• Management: Department of General Services
• Architect: IKM Incorporated
• Consultants: GWSM. Division of Pennoni Ass.
  H.F. Lenz Company
• General Contractor: Reginella Construction

Building Description
• Replacement of The Vincent Science Building
• 3 Story Lab, Classroom, Lecture Hall, and Office Building
• Located at the Entrance of The University at the South most point of the West Quad
• Brick and Glass Curtain Wall System

General Project Information
• Total Cost: $12.3 Million
• Size: 76,000 Sq. Ft.
• Dates of Construction: June 15, 2004—November 15, 2005
• Project Delivery: Design–Bid–Build

Structural System
• Foundation: Caissons and Grade Beams
• Frame: Steel Superstructure
• Interior: Non-load bearing CMU’s and alum. stud

Mechanical System
• 2 -150 ton chillers
• Steam from central campus underground sys.

Fire Protection System
• Wet fire suppression system throughout bldg.

Electrical System
• 480/277, 3ø, 4 wire 120/280, 3ø, 4 wire
• 12,470 V; 480Y/277V step down transformer
• Main distribution switchboard 3ø-4wire-
  277/480V
• Emergency Gen. 208Y/120V 3ø-4 wire from
  35kw natural gas.
• 100A life safety automatic transfer switch

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