

PROJECT PROFILE:

RICHARD M. ROSS HEART HOSPITAL 2-FLOOR ADDITION

THE OHIO STATE UNIVERSITY MEDICAL CENTER

60 Additional Beds
63,000 SF New Construction
Project Value: \$32 Million



Synergent Services

- Automated Transport System (ATS) Design and RFP Documents
- Integration of ATS Design into Building Construction Documents
- ATS Vendor Contract Administration
- Commissioning

Synergent Contributions

- Eliminated design constraints which had created traffic bottlenecks in the original design.
- Improved delivery times while simultaneously increasing traffic volumes by 125%.
- Developed interim delivery strategies to support continued delivery service during construction.
- Managed ATS vendor contract within budget and with zero vendor-initiated change orders.

Scope of Project (2005-2008)

- \$840,000 in ATS Equipment and Software
- ATS Service Pathways on All Floors
- ATS Elevator Service to Two Additional Floors
- Conversion of Unused Cart Queue into Backup Cart Depot
- One (1) Additional AGV Battery Charger
- Fifty (50) Additional Carts

Key Synergent Consultants

- Sherri Babcock
- Bradley Nelson