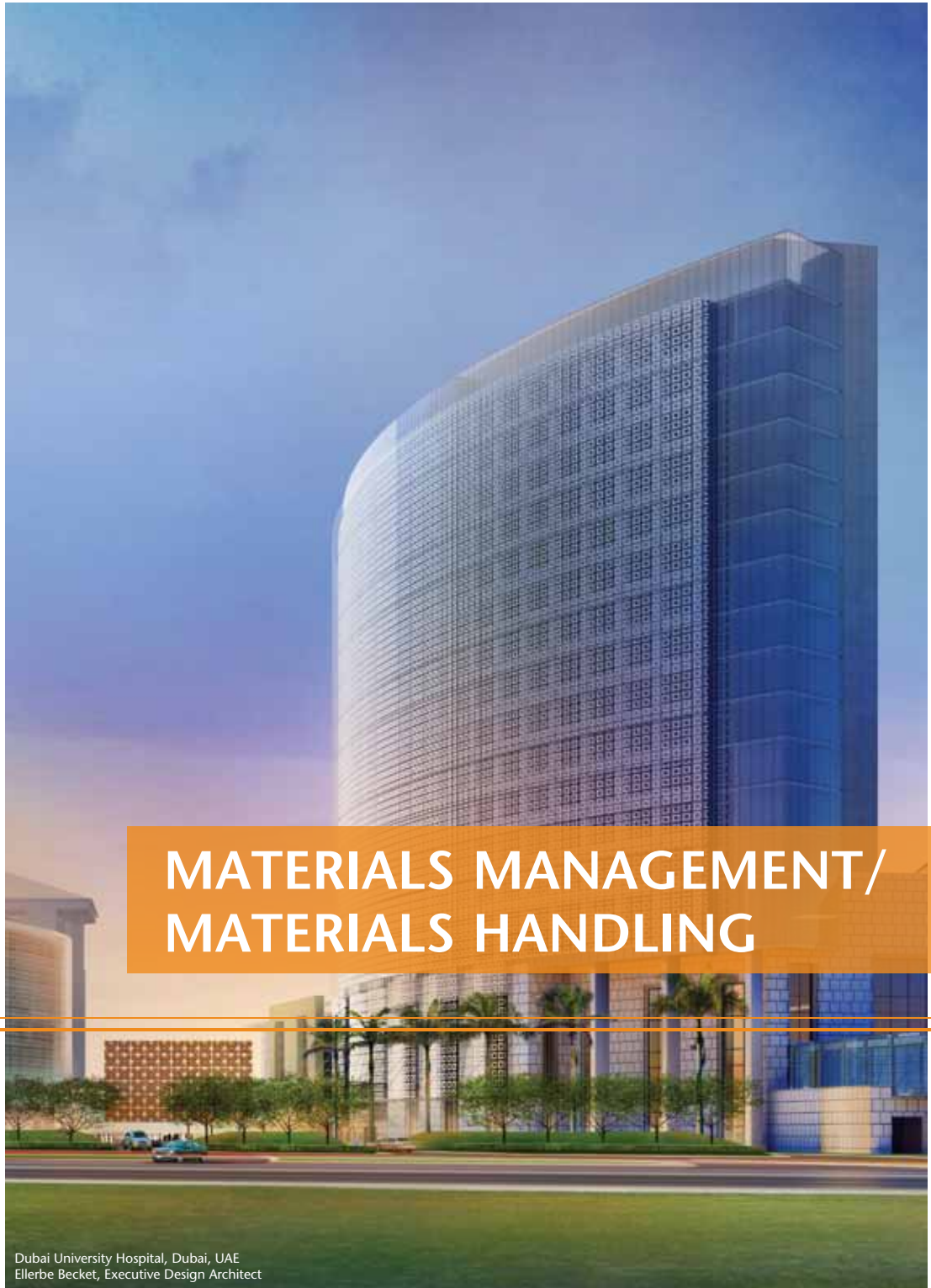




LERCH BATES

Building Insight



MATERIALS MANAGEMENT/ MATERIALS HANDLING

Dubai University Hospital, Dubai, UAE
Ellerbe Becket, Executive Design Architect

MATERIALS MANAGEMENT/MATERIALS HANDLING

MOVING WORK FORWARD

When building owners and operators seek world class solutions, they look to Lerch Bates Materials Management / Materials Handling's team of consultants as a single, integrated source for operational assessments, programming and design of supply chain management and "back of house" support services.

Our consultants will assess your operations, educate your staff on evolving technologies and create new operational programs for your current or new facility. This translates our design into one that maximizes operational efficiency. Our approach integrates these operations and insures that the department adjacencies, layout and flow fit the required functions, enabling the building owner/operator to avoid increased operational costs.

Our professional staff has unparalleled experience in the areas of:

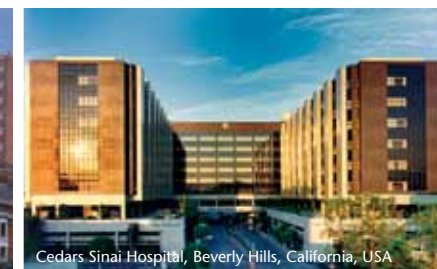
- Supply Chain / Materials Management
- Waste Management / Environmental Services
- Materials Handling and Distribution
- Service Docks
- Central Sterile Processing
- Vertical and horizontal circulation of people and materials

We utilize the following methodologies and approaches for all our project work:

- Patient Safety
- Lean Design
- Evidence Based Design
- Sustainable Design
- Value Engineering
- Acuity Adaptable Design

Our professional team will guide you through the programming, design and construction of your project, as well as train your staff on the proper departmental, internal equipment and building systems operations.

Building Insight expresses our in-depth knowledge and experience. To address complex systems, Lerch Bates consultants don't replicate, they innovate. We are at the forefront of innovation in architectural, organizational and operational systems for "back of house" support areas and bring a creative approach to each project.



GLOBAL SERVICES

Design (Expansion & New Facilities)

- Master Planning
- Space and Functional Programming
- Conceptual Design
- Schematic Design
- Design Development
- Construction Documents
- Bid Assistance
- Construction Services
- User Training

Modernization (Equipment & Systems)

- Equipment Survey
- Code Compliance Review
- Specifications
- Bid Assistance
- Construction Services

Maintenance

- Contract Review / Preparation
- Equipment Assessment
- Performance Reporting

Acquisition

- Asset Review
- Capital Planning
- Acquisition Report

Operational

- Process Improvement Studies
- Functional Programming and Training
- Master Transport Studies
- Non-Labor Cost Reduction Programs



LERCH BATES

Lerch Bates understands the way buildings interact with people and how building systems come together to enhance overall use and effectiveness. We bring this insight to all facets of vertical and horizontal transportation, materials management/materials handling, façade access and building systems.

DISCIPLINES

Materials Management/Materials Handling
Elevator Consulting
Façade Access

SECTORS

Healthcare
Commercial
Hotel
Residential
Education
Sports & Leisure
Government
Transportation
Retail

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To find your local office and view
Materials Management/Materials Handling projects, visit:

www.lerchbates.com