

LEADING HEALTHCARE CONSTRUCTION & MODERNIZATION THROUGH THE ROUGH WATERS OF CHANGE

There is a reason JDa is a leader in healthcare construction and facilities management:

- Visioning,
- Planning,
- · Complete Project Management,
- Professional Expertise

Every day, our group of professassists sionals hospitals in managing the planning, design, construction, and facility modernization upgrades to support their organization's mission. Our experts provide comprehensive development capabilities throughout all phases of a project. It is our lifecycle approach, including operations optimization and clinical integration that makes the difference in creating new facilities and modernizing aged systems and infrastructure that meet the vision for the progressive healthcare facilities of tomorrow.

Vision Planning Project Expertise

SERVICES

- Mechanical Infrastructure
- Electrical Infrastructure
- Fire Protection
- Elevator Upgrades
- Commissioning
- Retro-Commissioning
- Energy Management

OFFICES

- Little Rock, Arkansas
- Sacramento, California
- Dallas/Ft. Worth, Texas
- Cincinnati, Ohio

JDa's ability to rapidly respond to multiple requirements, meet constrained project schedules, and deliver a variety of construction and renovation projects is unsurpassed.

JOHNSONDANFORTH & ASSOCIATES MEP CAPABILITY STATEMENT

MECHANICAL ELECTRICAL PLUMBING



JOHNSONDANFORTH (JDa) is a professional firm specializing in healthcare construction, architectural/engineering design, renovations, repairs, and clinical process improvement solutions. JDa can provide you with the flexibility and support needed to meet the demands of today's ever changing healthcare environment. Our facilities expertise can prepare you with the

information you seek to provide timely, cost effective information on construction projects and engineering issues, and process improvement.

PROJECT HIGHLIGHTS

Chill Water System Upgrades



Upgrades to the chill water system and installation of new air handling units to support construction of new cardiovascular operating rooms. The Chilled Water System project involved the planning of long-term equipment repair and replacement of large sections of the chill water system at a large medical facility. With campus growth it became evident that the CWS required modernization.

Electrical Infrastructure Upgrade



Electrical system infrastructure upgrade to a large portion of an existing 1954 era hospital. Project included replacement of non-code compliant wiring in several areas, transformers, electrical panels, circuits, switch gear, and other deteriorated components of the electrical distribution system. Electrical service upgrades at specific building locations and associated repairs and upgrades to the overall system.

Air Handling Unit System Installation and Upgrade



Installation and upgrade of new air handling unit and system for Neuro ICU suite. Project included chill water system upgrades, variable frequency drives and Variable Air Volume terminals. The project replaced outdated and deteriorating air handler units. (Exhaust/Return fans) The project has resulted in IAQ (Indoor Air Quality) improvement, reduced energy consumption and minimized repairs.

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