



LINX engineers desire is to consistently solve client's problems no matter how simple or complex. The challenges we face are not viewed as obstacles, but as opportunities to excel.

Experienced

Design Firm: Our firm can provide a full range of services for design and project management for many types of facilities. We provide cost effective and efficient projects by establishing correlative relationships with the client, contractors and the design team. The principles of LINX experience have covered areas such as:



Quality

- ◆ Buildings
- ◆ Hospitals
- ◆ Government
- ◆ Schools

Value Engineering: Our knowledge of energy systems provides our clients an innovative approach to solving the biggest challenges. We incorporate value engineering as part of our design process. This includes Initial Costs, Space, Energy Consumption, Life Cycle, and Quality.

Firm Foundation: LINX engineering staff is trained to provide precise calculations with today's state-of-the-art computer programs. This accuracy and documentation provide critical foundations for design plans and construction. The payoffs become obvious during the construction phase.

We believe that turnaround times are critical components of success. Our principles stake their reputation on meeting deadlines and adhering to schedules this in turn averts costly delays and downtime.

Of course, meeting deadlines and controlling costs are only part of the solution. Clients look for design innovations that take advantage of both proven and state of the art materials and technologies. They depend on LINX to constantly peer into the future and design not only for what is, but for what will be.



Multidiscipline

ELECTRICAL

- Lighting Systems
- Low Voltage Controls
- Power Distribution
- Fiber Optics
- Medium Voltage Design
- Transmission
- Emergency & Standard Power
- Grounding Design
- Lightning Protection Design
- Exterior Lighting
- Energy Studies

MECHANICAL

- Gas/Steam Turbin
- Coal and Gas Fired Boilers
- Water Chillers
- Heating, Ventilation & Air Conditioning
- Temperature & Controls
- Plumbing
- Humidification Control
- Cogeneration Systems

CONTROL AND INSTRUMENTATION

- SCADA
- Dial-up/leased communications
- Power Monitoring
- Ethernet networks
- Fiber optics

TELECOMMUNICATIONS

- Consultants & Engineers, Not Vendors
- Transmission System Design
- Voice/data structured cabling
- Substructure Design
- System commissioning

Project Portfolio

The following examples are some typical project experienced by the principals of LINX:

Buildings:

- **Cherokee Data Center**, Tulsa, Oklahoma
- **705 S. Elgin - Building Renovation**, Public Service Co. of Oklahoma, Tulsa
- **Glenbrook Office Building**, Oklahoma City, Oklahoma
- **Willow Grove Housing Project**, Jackson, Mississippi
- **Administrative Offices Conversion**, Rockwell International, Tulsa, Oklahoma
- **Proctor and Gamble**, Jackson, Tennessee
- **PCA Paper Mill** – Counce, Tennessee
- **Chemical plant** – Chouteau, Oklahoma
- **Truck Dock/Warehouse** – Tennessee, Mississippi, and Louisiana
- **Churches** – Jackson, TN
- **Retail Centers and Offices** – Jackson, TN

Hospitals:

- **500-bed Hospital**, Mississippi Baptist Hospital, Jackson, Mississippi
- **Feasibility Report on the Proposed Addition to Hospital**, Travis Air Force Base, San Francisco, California
- **400-Bed Mercy Hospital**, Oklahoma City, Oklahoma - Project Electrical Engineer
- **600-bed Mississippi Baptist Hospital**, Jackson, Mississippi
- **Building 9 Renovation**, Eastern State Hospital, Vinita, Oklahoma
- **Dialysis Clinics** – Mississippi, Alabama, and Louisiana
- **Assisted Living Facility** – Memphis, TN
- **Doctors Clinic** – Milan, Tennessee

Government:

- **Little Rock Air Force Base**, Little Rock, Arkansas
- **Armed Forces Facility** – Phoenix, Arizona
- **Air National Guard** – Tulsa
- **Altus Air Force Base** – Altus Oklahoma
- **Great Plains Correctional Facility**, Phase II, Dominion Leasing, Hinton, Oklahoma
- **Mississippi River Mattress Inking Plant Power and Control System**, U.S. Army Corps of Engineers, Vicksburg, Mississippi

Schools:

- **Fine Arts Building**, University of Southern Mississippi, Hattiesburg, Mississippi
- **Physical Education Building**, Alcorn College, Lorman, Mississippi
- **Building Additions**, Cameron Walker Building, Jackson, Mississippi
- **Married Student Apartments**, Rust College, Holly Springs, Mississippi
- **Communications and Electronics Labs & Classrooms**, Fort Sill, Oklahoma
- **Lane College** – Jackson, Tennessee – Complete historical renovation.
- **Elementary School** – Humbolt, TN