



Uihlein Electric is one of the most knowledgeable electrical contractors in the exacting codes and requirements of health care facilities. Uihlein began providing electrical service to Columbia Hospital, Milwaukee, in 1938. Since then, Uihlein has worked in most of the health care facilities in southeastern Wisconsin, and has on-going service contracts with many. Among the multiple projects have been ICU, ER, CATH lab, CT scan, MRI, GI lab, in-vitro lab, exam rooms, surgery, patient rooms, cafeteria, environmental systems, data/communication systems, helipads, and parking structures. These new construction and remodeling projects, worth almost 38 million dollars, have been completed for customers such as Waukesha Memorial Hospital, Columbia Hospital, St. Mary's, Sinai Samaritan, Milwaukee County, St. Michaels, Oconomowoc Hospital, and Lakeview Hospital.

EXPERIENCE THAT COUNTS

The 2001-2002 Northwest addition to Waukesha Memorial Hospital presented the entire construction team with several challenges. With the project consisting of four additional floors of patient rooms and a complete relocation of the Emergency and X-ray departments, scheduling and phasing created many concerns. First and foremost was the need to maintain an effective and safe environment for the hospital's patients. Next was the need to coordinate the installation of all the mechanical systems on each floor within a clear space of 10'-4". Upon award of the project, we immediately began coordination work with the other MEP trades to insure that the installation of systems within the ceiling cavity could first be accomplished, and then planned to allow for the most efficient installation. In addition to the phasing issues for general construction, we needed to insure the proper sequence and installation of such items as the fire alarm, nurse call, and the multiple branches of emergency power.

OUR CUSTOMERS SAY...

"From the start, we knew that Uihlein Electric was the best choice for our project at the hospital. They have decades of experience and demonstrated professionalism."

Aurora Health Care Corporate Office

Design/build new 60,000 sq. ft. office center and kitchen.

Blood Center of S.E. Wisconsin

- Research facilities at various locations. Design/build state-of-the-art research facility with high density power requirements, "clean" electrical systems, and challenging lighting requirements to support unique architectural design.
- Computer Room Expansion.
- BRI Lab Renovation.

Capital Medical Clinic, New 40,000 sq. ft. medical building for family practice physicians with treatment and x-ray facilities.

Columbia Hospital

- Complete build-out of a new birthing center.
- Multiple renovation and new projects including Angioplasty, Women's Center, Milwaukee Medical Clinic office suite, and IMC nurse station.
- Surgical suites, power distribution, computer rooms, exit light study, labs, CT scan, CV lab.
- Contract for daily maintenance and remodeling projects, CATH labs, sleep disorder clinic, off-site clinical office space, lobby remodeling, OB suite remodeling, chiller replacements, Pain Clinic, Medical Arts Building, exam rooms, smoke control system upgrade, and oxygen tank replacement
- Primary distribution high voltage substation installation.
- Expansion project which included new energy center with new primary service, generators, and boilers, ER and recovery areas in a new addition, and the addition of two floors to the existing hospital consisting of additional patient rooms, ICU, and psychiatric wing.

Dept. of Health and Family Services

Office remodel.

Family Health Medical Clinic

New clinic.

Froedtert Memorial Lutheran Hospital

- New parking lot with attendant booth and adjacent site lighting.
- Two new Endo surgery suites and a hospital wide interactive surgery CCTV system.

Lakeview Hospital, New addition of doctor's office suites.

Memorial Hospital, Helipad and mechanical equipment wiring projects.

Milwaukee County, New hospital (Bridge Building) and replacement of primary power and hospital generators.

Milwaukee Medical Clinic, Remodel clinic.

Milwaukee Medical College Eye Inst.

New eye treatment center.

Moorland Medical Clinic, New construction of ambulatory surgery suites.

Rogers Memorial Hospital, Eating disorder clinic, HVAC systems upgrade, continuing maintenance support.

St. Mary's Hospital

- Sacred Heart Consolidation, new ER, outpatient and admitting areas, medical offices, new and renovated surgical suites, ER, ICU, SICU, radiology, labs, primary electrical distribution, MATV distribution, physical therapy areas, food court, telephone and data distribution system, campus wide fire alarm system replacement, METASYS environmental control system.
- West Addition Project including power, lighting, nurse call, fire alarm, closed circuit TV, clock system.
- Remodel of patient and ICU rooms.

Sinai Samaritan, 272,000 sq. ft. addition housing emergency rooms, clinical centers, surgery, and physical rehabilitation centers.

St. Michael Hospital, Hospital expansion program which included the fifth floor completion, primary service revision, EM department renovation, and various remodel projects.

Waukesha Memorial Hospital

- New 200,000 sq. ft. 5-story addition including emergency entrance, trauma rooms, and (130) patient rooms.
- Replace two 2500kVA primary transformers with two 5000kVA primary transformers. Project includes new 13 bay HV switchgear.
- New Emergency Generation System.
- Remodel of the Cardiac Program Area.
- Remodel of PACU Day Surgery.
- Miscellaneous services and remodels.
- Design/build new South Campus medical clinic.
- New counseling and wellness medical offices.
- Design/build Occupational Health medical offices.
- Electrical infrastructure revision including high voltage feeders/substations.
- Various hospital remodeling project including: ER, IMC, ICU, ambulatory surgery center, MRI, CT Scan, radiation, oncology, lab, blood bank, medical records, professional office building, child care center, high voltage substation, parking structure, site lighting, and helipad.
- North addition including radiology, renovation, primary substation distribution and oncology, etc.

West Bend Clinic

- Build-out unused wing to include a new computer room with generator UPS backup and three training rooms.
- New ambulatory surgical center.
- Design/build clinic addition.
- Remodel radiology.
- Expansions of the pharmacy, ophthalmology, clinics, medical offices, surgical centers, exam rooms and radiology.
- Clinic, X-ray, lab exam and patient rooms.