Ministry Door County Medical Center

Sturgeon Bay, WI

Ministry Door County Medical Center in Sturgeon Bay, Wisconsin is a fully accredited acute-care hospital and outpatient medical center, serving the area since 1943.

2009 saw the start of their largest construction project ever undertaken. Tweet/Garot's HVAC and Plumbing Design/Assist services were engaged early on by Ministry Health. This was and Integrated Team Delivery Approach project where the architect/engineer, Berners-Schober Associates, and the entire project team engaged in not only creating the design but recognizing the cost impact, schedule and constructability up front.

Tweet/Garot performed all of the HVAC and Plumbing work for the new 31, 080 square-foot, three-story addition to this community hospital. The first floor consists of an Emergency Department with 8 private treatment rooms, centralized nursing areas, enhanced visitor amenities, new ambulance and maintenance garages, and over 24,000 square feet of shelled space. The second floor provides 28 private patient rooms, 18 medical/surgical patient rooms, 6 rooms for birthing and women's inpatient care, 2 isolation rooms, and 4 rooms for intensive care. The partial third floor will be

Owner:

Ministry Health

Architect/Engineer:

Berners-Schober Associates

Approx. Contract:

$2,500,000.00 HVAC
$1,000,000.00 Plumbing/Med Gas

Project Duration:

11 Months

Contact Name:

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Ministry Health

utilized as a connection to the existing Surgery Department.

Included in the project was the remodel of the 1964 portion of the building which included a relocated/renovated Laboratory that took extensive Plumbing and HVAC utility modifications involving 2 levels. New air handling equipment was installed to serve the needs of this area.

Extensive planning took place for the installation of the new heat recovery chiller/cooling tower and air-handling equipment to be fully integrated with the existing equipment. Functional testing/commissioning of the new equipment was important to enhance energy efficiency and to provide system redundancy. An aggressive schedule utilizing the last planner process and pull scheduling was essential to complete this highly successful project.