



Project Description

A new full-length parallel taxiway was constructed to improve aircraft operations safety and to serve as a connecting link between the new and old terminal areas. The taxiway alignment was designed to minimize wetland impacts. The new terminal area site consists of an airfield electrical vault, ample space for hangar development, auto parking areas, public utilities, and a state-of-the-art fueling system including Jet A. The new terminal area proudly serves as a gateway to Merrill, Lincoln County, and the Northwoods. Winner of the 2013 Wisconsin Bureau of Aeronautics Excellence in Airport Construction Engineering Award.

Project Features

- Full-length parallel taxiway with LED lighting system
- Terminal site development and aircraft apron
- Fuel system (Jet A and AvGas) and refueler truck parking
- Concrete fueling apron and refueler containment
- High-intensity rotating beacon
- Motion sensor controlled LED apron lighting
- Airfield electrical vault
- Connector taxiways and hangar areas
- Fence relocation and card-access vertical pivot gate
- Surface drainage and stormwater detention facilities
- Terminal area access road and auto parking
- Sewer and water utility service

Firm's Involvement

- Project planning and initial environmental assessment
- Project design including wetland mitigation and storm water management
- Prepared construction and bidding documents
- Construction engineering and administration services