

# AVIATION & TRANSPORTATION



# FEATURED PROJECT INDIANAPOLIS INTERNATIONAL AIRPORT

This monumental project included the new Midfield Terminal, two concourses, a new air traffic control tower, a parking garage, surface parking and auxiliary buildings.

The glass-enclosed terminal includes 96 ticketing positions, a Civic Plaza, and an advanced baggage handling and security system. The new terminal's 1.2 million square feet is nearly double the size of the former airport. There is over 500,000 square feet of leased and retail space. The parking garage is one of the largest of its kind providing 7,100 spaces. There is also a massive surface lot and several auxiliary facilities.

Major portions of this project were completed as a joint venture between ERMCO, Inc. and Sachs Electric of St. Louis, MO. ERMCO independently performed the work on the baggage handling system, the temperature controls and the special signage at the airport entrance, as well as several components in the new air traffic control tower.

Fedex Air Facility

ADDITIONAL PROJEC

Indianapolis Downtown Heliport

Indianapolis International Airport Baggage Handling

Indianapolis International Airport Belly Cargo

Indianapolis International Airport FAA Tower

Indianapolis International Airport Fuel Farm

Indianapolis International Airport Parking Garage

Indianapolis International Airport Solar Farm

IndyGo Corporate Facilities Energy Upgrade

IndyGo Public Transportation Solar Install

McDonnell-Douglas Aerospace Design Building

New Orleans International Airport

NOLA Airport Cable Loop

"The new Indianapolis Airport terminal has been a great success by any measure. ERMCO was an integral part of gaining early TSA certification and was a significant contributor to the successful completion of the baggage handling system and its smooth operation on opening day. They continue to provide support even after the terminal is in operation, for example, an ERMCO foreman came to the terminal on a Sunday morning to assist the Siemens engineers. This is typical of the service we have received from ERMCO."

Bob Pitman, Project Manager BHS IAA Transportation Consulting & Management





ERMCO provides a single-source, integrated solution for your electrical and systems needs. We develop innovative solutions for efficient installation and management of your critical power, communication and controls resources. You get a streamlined procurement process, improved constructability, reliable quality and more accurate estimates and schedules.

Since 1962, ERMCO has grown from a small electrical maintenance company into a top national electrical contractor and a leader in our industry. As an employee-owned company, every employee is personally invested in making sure the company succeeds and we do that by making sure our clients and partners succeed.

#### **ELECTRICAL & SYSTEMS**

ERMCO supports your entire electrical infrastructure, from lighting and power to communication and data systems. We also specialize in structured cabling and circuits for low voltage systems, supporting the growing demand for improved energy-efficiency. Our skilled team of account managers and technicians include RCDD communications designers and Certified Technology Specialists (CTS, CTS-I and CTS-D certified).

## **CONTROLS & AUTOMATION**

We provide support for temperature controls, automation analytics, building management systems, cyber security, smart manufacturing, real-time computing and remote access. You get a team that knows how to work with a variety of controls and automation systems in commercial and industrial environments.

#### COLLABORATIVE PROJECT DELIVERY

Experienced with all delivery methods, including Design-Build, Design Assist, Integrated Project Delivery (IPD) and LEAN, we provide professional guidance enabling informed decisions and added value. We identify potential issues based on our experience and help develop cost-effective solutions.

### PRECONSTRUCTION & PROJECT SUPPORT

Experienced ERMCO personnel provide support throughout all phases of a project. Using our extensive historical cost database, you get accurate conceptual cost estimates along with recommendations for ways to improve constructability and project economics. ERMCO's team of BIM modelers and project engineers provide early collision detection and create detailed, site-specific installation documents, allowing issues to be addressed early in the project when the cost impact is low.

ERMCO's Service Center offers a large, controlled environment for pre-fabrication which maximizes value for the owner by streamlining job site material storage and labor requirements. maximize value for the owner by streamlining job site material storage and labor requirements. Our pre-fabrication group is supplemented with panel fabrication services, core drilling services, general wood working and welding.

