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- **O'Hare Terminal 3 Rotunda Link**
  - RME provided Structural Engineering services for the design of this structure. This is a two story structure connecting Terminal 3 to the existing Rotunda Building.

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**CONTACT**

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T > 312.870.6614 | E > FRezai@RME-i.com
RME has established a reputation among leading Consultants by demonstrating its technical abilities and exceeding client expectations. RME’s staff works diligently in a team environment to provide our clients with the highest quality product, on time and within budget. Our principals and staff have experience with a great variety of civil and structural projects. Over the years, RME has been the proud recipient of over 30 awards in various categories.

RME has...
- A large pool of Structural and Civil Engineers that have intimate design and evaluation experience.
- Demonstrated ability to successfully anticipate and navigate project challenges on a consistent basis.
- Successfully completed more than 2,000 projects.
- A well diversified project portfolio from over 34 years of experience.
- Built successful long-term relationships with numerous Agencies, Architectural and Engineering firms.

Project Types
- Airport/Aviation
- Rail Structures and Facilities
- Mass Transit
- Bridge Design / Reconstruction
- Roadways
- Industrial Facilities and Utilities
- Site Design
- Tunnels and Tunnel Structures
- Water / Waste Water Facilities
- Healthcare Facilities
- Municipal Facilities
- Residential
- Historic Renovations & Rehabilitations
- Educational Facilities: K-12 & Higher Ed.

Aviation Design Project Experience

RME has broad expertise in Structural / Civil Engineering and Construction / Program Management for Aviation design projects. Our engineers and managers have extensive experience in various design and construction projects from concept design, detail design and estimating to construction administration and punch list throughout O’Hare and Midway International Airports. RME has established experience in the following areas:
- Landside Civil/Site design and construction
- Civil & Structural Design of Various Terminal Expansions and Modifications
- Civil & Structural Design of Various Infrastructures such as Utility Tunnels, Pedestrian Tunnels, Lift Stations and Utilities.

RME is one of the few selected engineering service providers to the Chicago Department of Aviation (CDA) for both federally and non-federally funded under current task order projects. RME has worked with the CDA since 1989 on both landside and airside projects and has become very familiar with the project design and construction requirements at both O’Hare and Midway Airports.

RME AT-A-GLANCE

- OMP South Airfield Traffic Control Tower
  RME provided Civil Engineering services including the design of a new Main Cargo Road, Lufthansa Cargo Parking Lot, all associated utilities, and all roadway and parking lot drainage.

- CDA O’Hare Terminal 1-5 Replacement
  RME is providing Architectural, Structural, Civil, Mechanical & Electrical services for the replacement of chillers 1 thru 5 at O’Hare International Airport.

- O’Hare International Airport Terminals 1, 2 & 3
  RME was retained by Murphy/Jahn Architects and the Chicago Department of Aviation to provide Structural and Civil Engineering services for the expansion project at the O’Hare Airport.

- CDA Miami Beach Sanitary Lift Station
  As Prime Consultant, RME provided Complete Engineering services for this project. The Miami Beach Sanitary Lift Station functions as the collection point of sanitary waste for Terminal 1 and the Hilton Hotel at O’Hare Airport.

- OMP East Cooling Tower Basin and Sump
  RME provided Structural and Civil Engineering services for the design of the new East Cooling Tower Basin and Sump.

- O’Hare Terminal 1 - HVAC Upgrade
  As Prime Consultant, RME provided Engineering Design Management and services for the Terminal 1 HVAC upgrades project.

- O’Hare Modernization Program (OMP) project to realign Irving Park Road to accommodate the proposed 10R-28L runway and associated taxiways.

- CDA O’Hare Chiller 1-5 Replacement
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OMP Relegation of Irving Park Road

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OMP Extreme Runway/Taxiway Pavements and Utilities

- Extensive knowledge and experience on Construction staging that is required while keeping operational disturbances to a minimum for the particular location of the project within the Airports.
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