

O'Hare Runway 9L/27R Rehabilitation

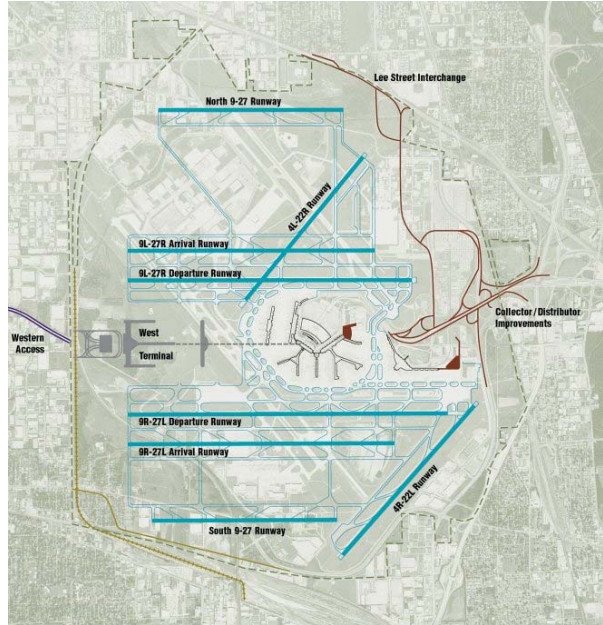
O'Hare Modernization Program

Location
Chicago, Illinois

Construction Cost
\$2.5 million

Construction Completion
2005

DMA Services Provided
Civil Engineering



As part of the O'Hare Modernization Plan, this new 7500 foot long, 150 foot wide new runway, located in the North Airfield area, became the third East-West all weather runway, and the seventh overall runway. The project included design of the utility systems, grading, drainage, paving, lighting, pavement markings and NAVAIDS.

David Mason and Associates provided Civil Engineering support services as a subconsultant to O'Hare Runway Designers LLC. These services were for all aspects of civil design for this project, providing engineering and technical staff at the client's project office. Document production and engineering design services were performed during the design phase of this \$455 Million dollar project.

This runway project, the first new O'Hare runway since 1971, required a number of enabling projects being performed simultaneously. This meant that coordination with other design teams was of paramount importance, and integration of all these projects was required.

