



AVIATION

AVIATION EXPERTISE

Airport and airline executives are challenged to increase capacity as traffic levels rise, meet passenger demands for an improved travel experience and keep up with changing FAA regulations that ensure safety and compliance. As a result, they are engaging with professional engineering services firms on multi-billion-dollar, complex projects to modernize their infrastructure and evolve their facilities and operations. For more than 35 years, d'Escoto, Inc. has partnered with clients in the aviation industry to meet these challenges.



AVIATION: REPRESENTATIVE CLIENT WORK

CHICAGO DEPARTMENT OF AVIATION O'HARE MODERNIZATION PROGRAM (OMP) – O'HARE INTERNATIONAL AIRPORT

The City of Chicago has committed to increase the airport's capacity by 60% and decrease delays by an estimated 79% with an \$8 Billion capital investment plan. This plan was approved by the FAA in October 2005 and involved a reconfiguration of the airfield and additional terminal space. The plan included the addition of four runways, the lengthening of two existing runways, and the decommissioning of two existing runways in order to give the airfield six parallel runways in a configuration.

For the past 17 years, d'Escoto, Inc. provided program and construction management services for the reconstruction of the following runways and associated taxiways, 9L-27L, 10C-28C, 10R-28L. Extension, rehabilitation and aprons of the following runways, 10L-28L, 9R-27L, 4L-22R.

OMP projects have included:

- North, Central and South Detention Basins
- Mount Prospect Road and Security Guard Post #1
- Ground vehicle tunnels
- New Daytona Beach Pump Station
- New North and South Air Traffic Control Towers
- New lighting control vaults
- New FAA facilities
- Aircraft Rescue and Fire Fighting (ARFF) Facilities
- New Central Deicing Facility and Control Tower
- Taxiways Z/J and Tank Farm Road
- United Airlines employee parking lot and security check points

Services: program management, construction management, inspection, project controls, and scheduling

INDUSTRY EXPERTISE

- More than \$12 billion in completed projects, from small regional airports to large international airports
- Experienced in both airside and landside work, from runways and taxiways to airport terminals, aprons and FAA facilities
- Well versed in aviation safety and security regulations
- Well versed in airport operations requirements and compliance
- Skilled at phasing coordination and communication with airlines to work discreetly and efficiently within operating airport facilities and airfields
- Supporting all project delivery types, including design/build, design/bid/build and CMaR (Construction Management at Risk)





PROJECT EXPERIENCE AT-A-GLANCE

- Runways and taxiways
- FAA Facilities and equipment
- Airport terminals, hangars and aprons
- Large-scale heating and refrigeration systems
- Civil and infrastructure work
- Airfield equipment commissioning
- Jetfuel systems and main line replacements

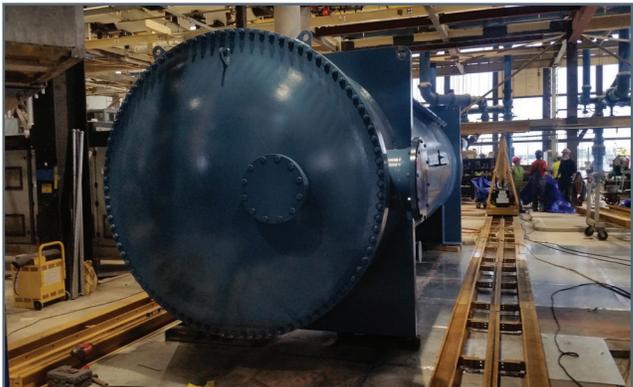


CHICAGO DEPARTMENT OF AVIATION CAPITAL IMPROVEMENT PROGRAM – O’HARE AND MIDWAY INTERNATIONAL AIRPORTS

For the last 12 years, d’Escoto, Inc. has been providing owner’s representative, construction and program management services from planning, pre-design and design phases through final project completion for numerous projects.

Capital Improvement Projects have included:

- H&R Plant Chillers 1-6 and East Cooling Tower, Switchgear, Terminal 3 Air Handler, Water Generator Replacements
- Airport Terminal Public Address System Upgrades
- New Airport Emergency Standby Power System
- New Large Frame Aircraft Fire Fighting Training Simulator
- New Airport Badging Office
- New City of Chicago Police Department Facility
- New Airport Maintenance Complex
- New Airbus A380 Gate at Terminal 5 including the Terminal 5 Roof Replacement
- Comprehensive maintenance of Runway 9R-27L and the rehabilitation of Runway 10L-28R
- Upper Level Expansion Joint Replacement
- Ring Tunnel Concrete Repairs
- Airport Transit System Structure Repainting
- O’Hare Restroom Modernization Program



Services: program management, construction management, inspection, project controls and scheduling



O’HARE FUEL TRANSMISSION MAIN LINES

Ahead of the O’Hare 21 plan, these projects consist of the installation of new fuel transmission mains from a point starting on the northwest side of the proposed Central Deicing Facility, south along the western edge of the Deicing Facility and then east to the existing 20” lines near Concourse G. Prior to the 20” tie-ins, enabling work is needed to switch the feed of the Cargo Vault to feed off the existing 20” mains as well as modify controls at super satellite and the East and West pump pad facility.

Services: construction management and inspection

AT-A-GLANCE

Founded: 1972

Incorporated: 1977

President: Federico d'Escoto

Headquarters: Chicago, IL

Additional Offices in GA and TX

THE d'ESCOTO DIFFERENCE



INDUSTRIES

Aviation

Transportation

Utility

Vertical

DBE/MBE CERTIFICATIONS

Cook County (MBE)

IDOT (DBE)

National Minority Supplier
Development Council (MBE) -
Chicago, Dallas Fort Worth,
Georgia, North Central

State of Illinois Central
Management Services (BEP) (MBE)

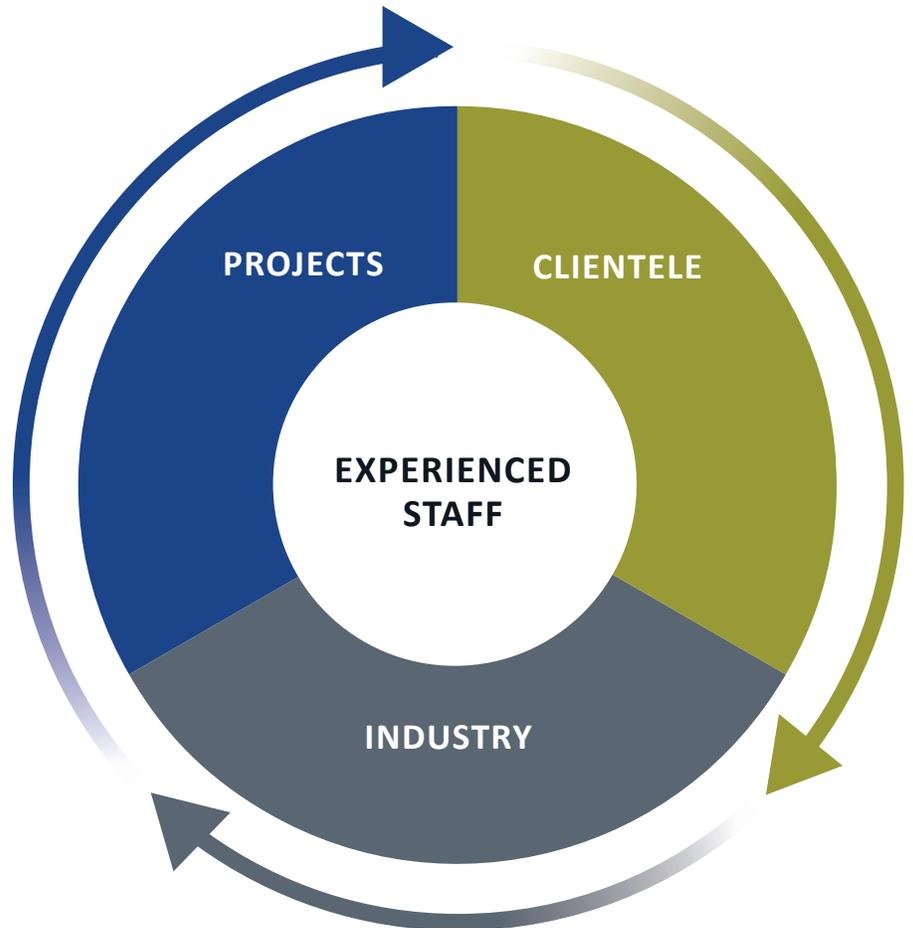
PREQUALIFICATIONS

IDOT

- Special Studies -
Location Drainage
- Hydraulic Reports -
Waterways: Typical
- Hydraulic Reports -
Waterways: Complex
- Highways - Roads and Streets
- Special Services -
Construction Inspection
- Highways - Freeways

Kane County

- 01 Highways
- 11 Location Drainage Studies
- 12 Hydraulic Studies
- 18 Construction Inspection



d'Escoto, Inc. cultivates close, professional working relationships with clients and key stakeholders, providing a platform of collaboration for every project. We engage as a partner and trusted advisor to clients, responding quickly and efficiently to dynamic situations, with accurate and timely information for effective decision making.

d'Escoto, Inc., a Minority Business Enterprise (MBE), is one of the Midwest's largest Hispanic professional engineering services firms. For 50 years, our clients have relied on us to deliver the highest quality service across civil engineering, construction management, owner's representation, program management and utility inspection.



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