

O'Hare Modernization Program

Presentation to the Illinois Asphalt Pavement Association

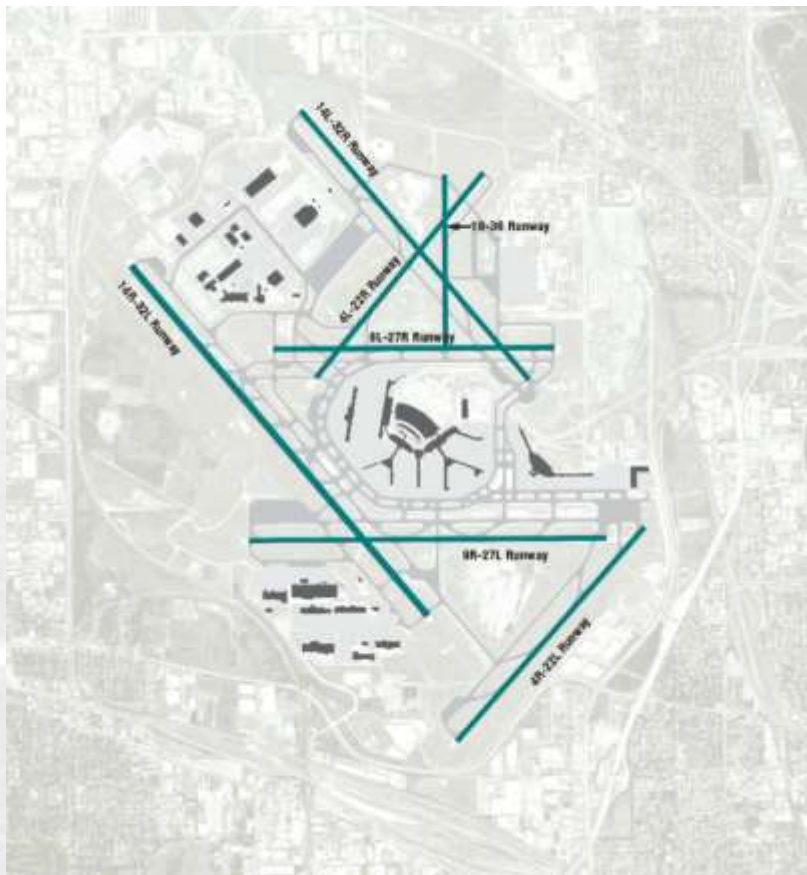
***Michael Boland
First Deputy Director***

O'Hare Modernization Program Status

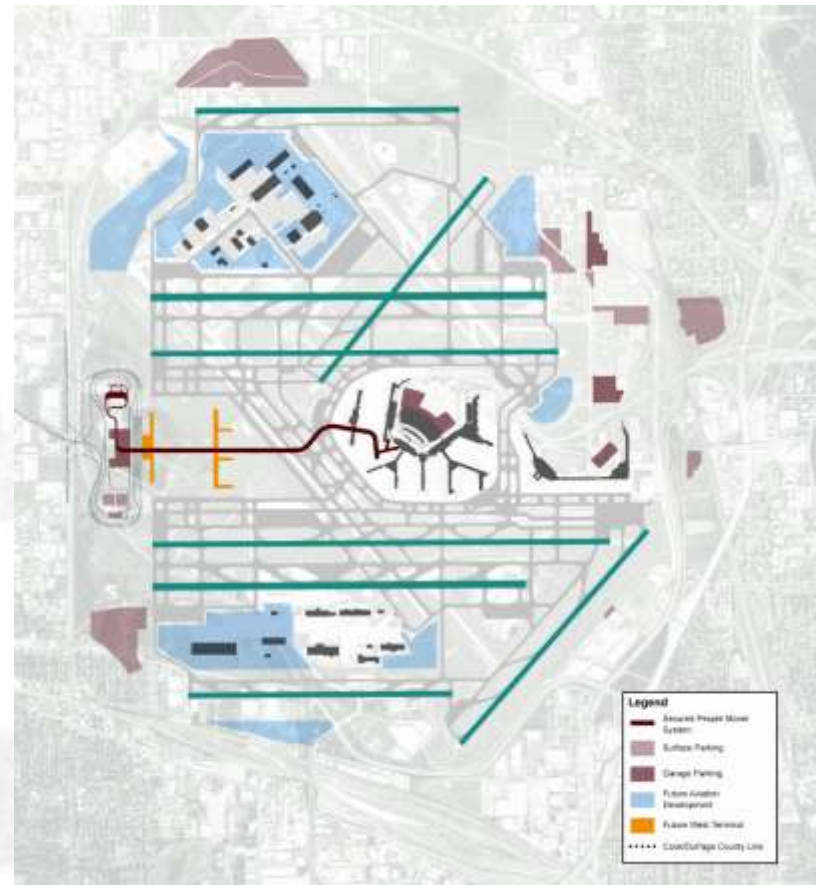
- ➔ **OMP received federal approval September 30, 2005, and we broke ground the same day**
- ➔ **OMP has passed major funding milestones since November 2005 (US DOT \$337 million grant, \$1.5 billion bond sale)**
- ➔ **Construction on site preparation of new Runway 9L-27R is underway right now**

O'Hare International Airport

Existing Airfield



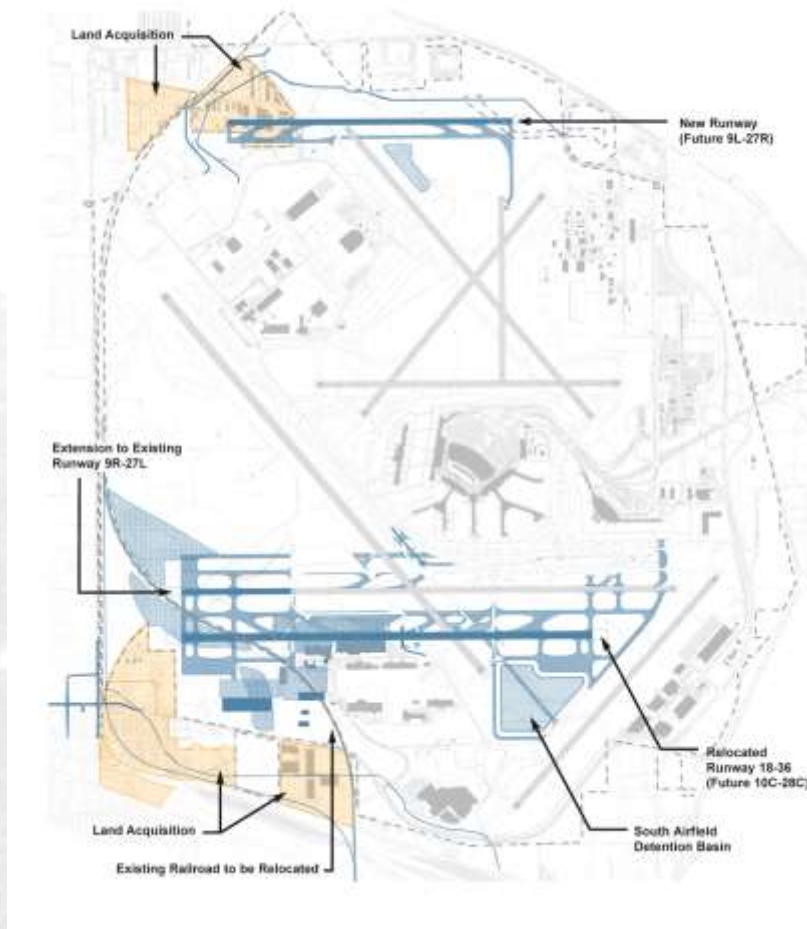
Future Airfield



O'Hare Modernization Program Benefits

- **Reduces delays and increases capacity**
- **Creates up to 195,000 jobs and adds \$18 billion in economic activity annually**
- **Saves \$750 million in reduced delays annually**
- **Ensures O'Hare remains the most important economic generator for our region**

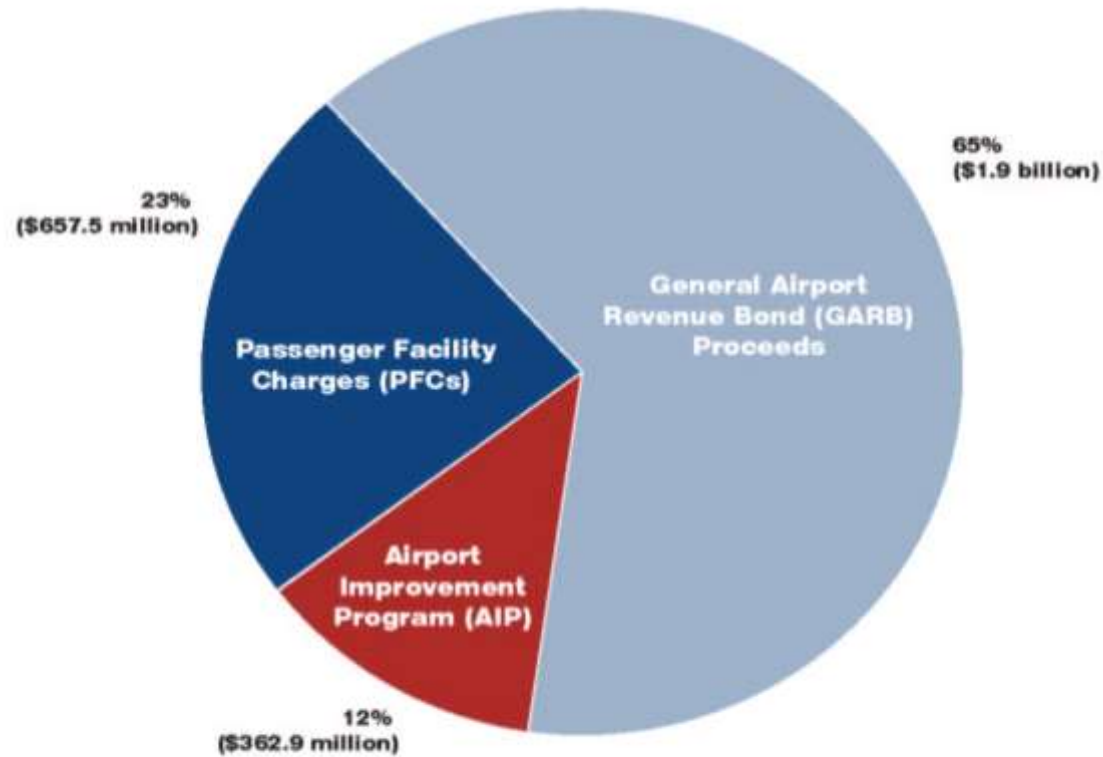
Phase 1 Projects: Funded and Under Construction



- Planning, environmental studies and preliminary engineering
- Runway 9L-27R
- Runway 10L extension
- Runway 10C-28C
- Land acquisition and wetlands mitigation
- Union Pacific Railroad Relocation
- South Airfield Detention Basin
- Other enabling projects
- Equals 65% of airfield work

OMP Phase 1 Projects: Funded and Under Construction

No state or local tax dollars used



O'Hare Modernization Program

Phase 1 Financing Secured



In November 2005, US Transportation Secretary Mineta announced \$337 million in federal AIP funding for Phase 1 construction

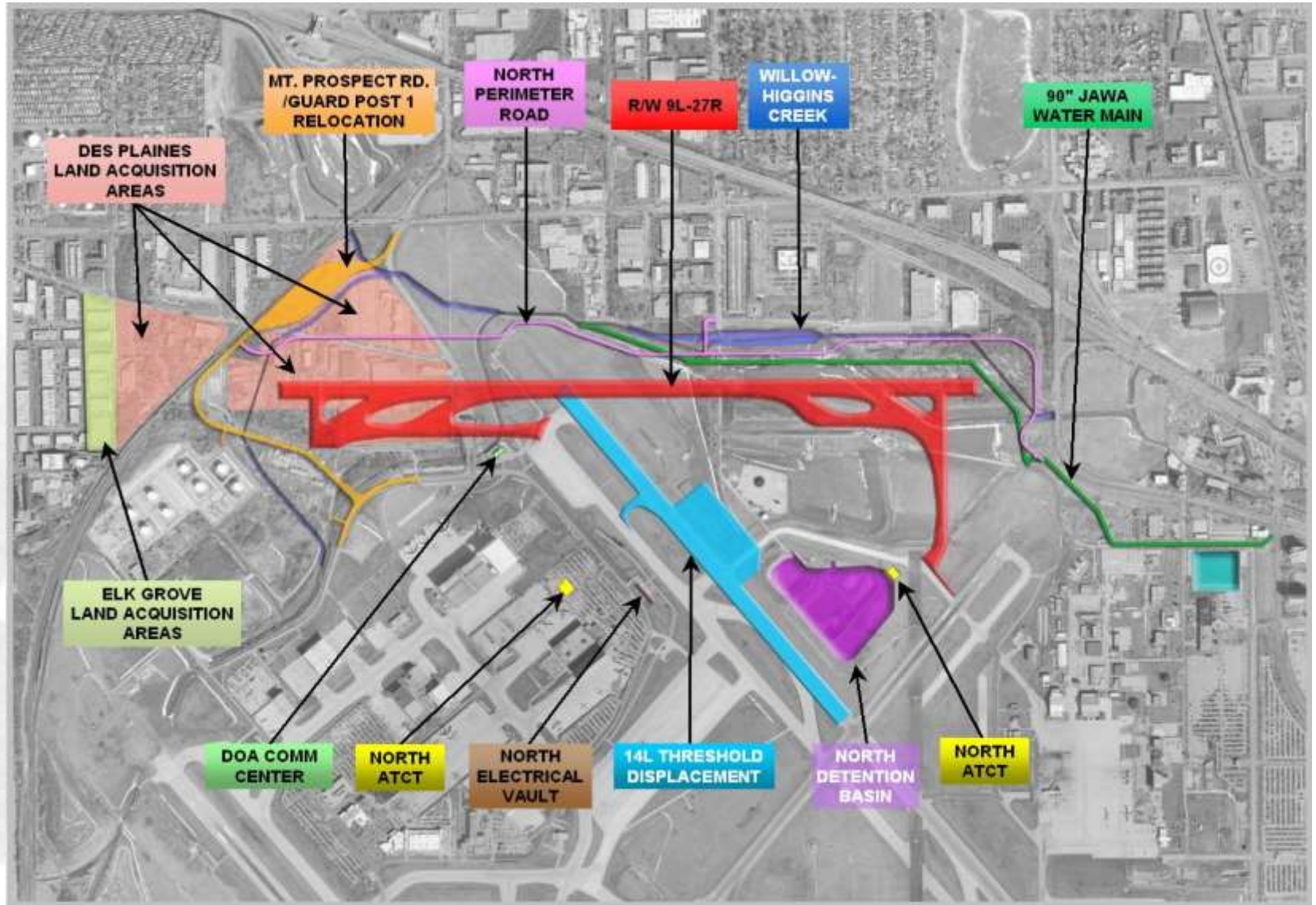
Announcement demonstrates FAA's commitment to the OMP's success and O'Hare's importance to the national aviation system

In December, City of Chicago closed \$1.5 billion bond sale, the largest bond sale in Chicago's history, to fund OMP construction

OMP Construction is Underway!



North Airfield Project Layout

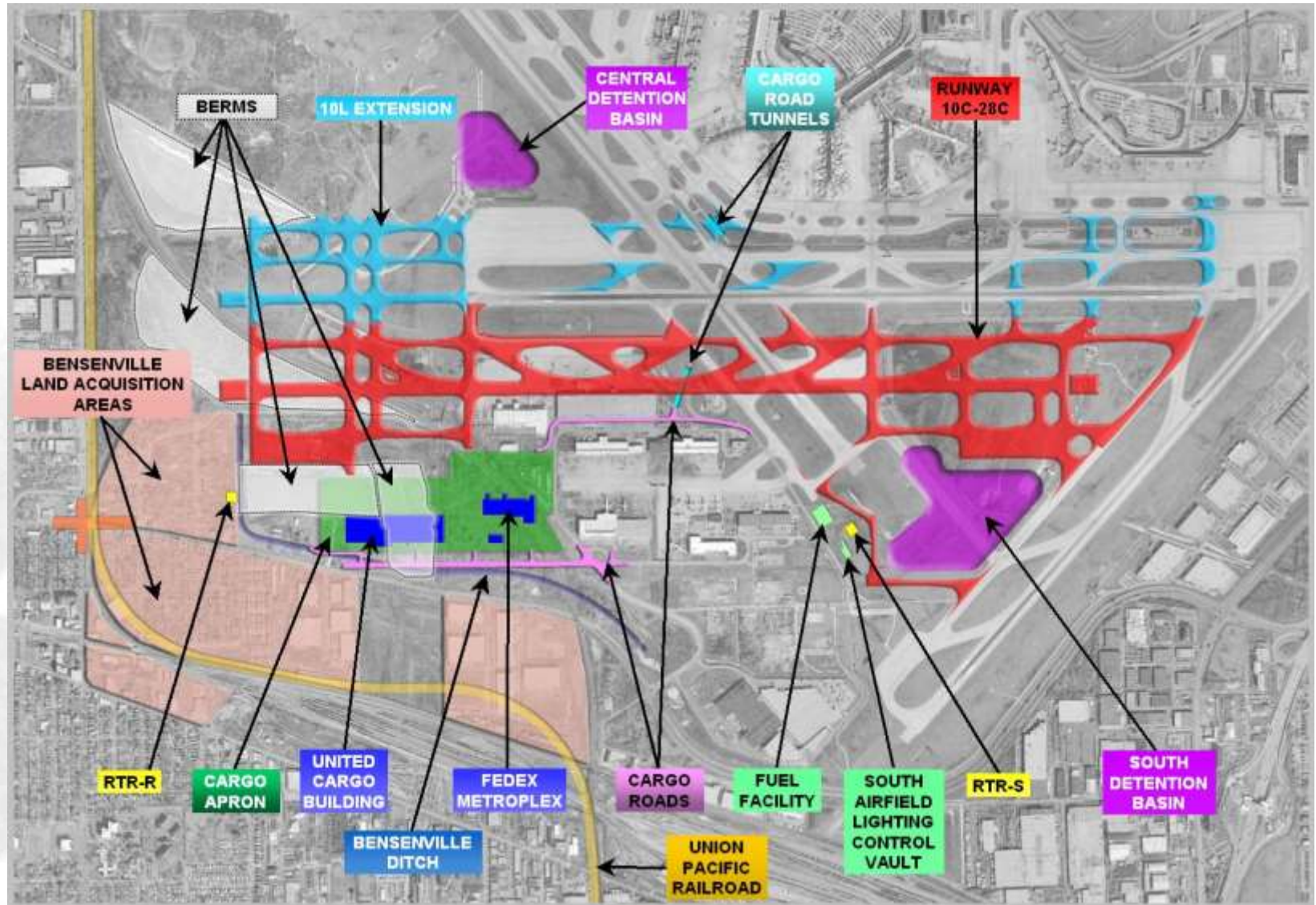


North Airfield Anticipated Bid Packages

<i>Work Package</i>	<i>Anticipated Date for Advertising</i>
R/W 9L/27R Site Preparation	Awarded
Mt Prospect Rd./ Guard Post 1 Relocation	Awarded
90" JAWA Relocation	Awarded
Runway 9L/27R Pavement & Electrical	December, 2005
90" JAWA Line Stop ("Hot Tap")	January, 2006
American Airlines Parking Lot Relocation	January, 2006
North Airport Traffic Control Tower (NATCT)	March, 2006
Airfield Vault & Duct Banks	March, 2006
R/W 9L/27R NAVAIDS	July, 2006
R/W 14L Threshold Displacement	December, 2006
North Detention Basin Pump Station	March, 2006
North Perimeter Roads & Security Fence	May, 2007

www.OhareModernization.org

South Airfield Project Layout

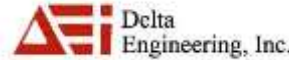


www.OhareModernization.org

South Airfield Anticipated Bid Packages

<i>Work Package</i>	<i>Anticipated Date for Advertising</i>
10L Site Prep	Awarded
South Basin Site Preparation	January, 2006
R/W 10L Mass Grading	March, 2006
R/W 10L Paving & Electrical	September, 2006
R/W 10L Taxiways	November, 2006
R/W 10L NAVAIDS	1st Quarter 2007
Railroad Relocation (potentially 4 packages)	2007-2008
South Airfield Lighting Control Vault & Duct Banks	March, 2006
Bensenville Ditch Realignment	3rd Quarter 2007
Cargo Facility Relocations	3rd Quarter 2007
Fueling System Relocation	4th Quarter 2007
R/W 10C-28C Mass Grading (East)	April, 2006
Airfield Service Roads	2008-2009
Cargo Tunnels	3rd Quarter 2007
R/W 10C-28C Paving & Electrical (West)	4th Quarter 2007
R/W 10C-28C Paving & Electrical (East) & R/W 10C-28C NAVAIDS	4th Quarter 2008
R/W 10C-28C Mass Grading, Paving 7 Electrical (Central) and R/W 32L Threshold Displacement	1st Quarter 2009

Implementing the O'Hare Modernization Program: The most experienced, best qualified firms



d'Escoto, Inc.



OMP Contractor Open House



More than 1,100 people have attended previous OMP Contractor Open House sessions

Great networking opportunity for MBE/WBE/DBE and smaller firms to meet prime contractors

Attendees learn details, ask questions about anticipated bid packages

Next Open House scheduled for May 9, 2006 at Fountain Blue Banquets & Convention Center in Des Plaines



www.OhareModernization.org

The O'Hare Modernization Program

Timely Vendor Payments

- OMP committed to 30-day turnaround for vendor payments
- Invoices will be processed and payment issued within 30 days
- OMP offering electronic wire transfers to issue timely payments

Breaking Down Barriers for Small Firms

- OMP's Owner Controlled Insurance Program (OCIP) provides certain project specific insurance coverage for all contractors and subcontractors.
- Because some firms may lack required insurance on big projects, an OCIP allows firms greater opportunity to bid for work

OMP Statistics

In Phase 1 alone, the OMP will utilize:

⇒ **1.4 million tons of Bituminous Concrete Mixtures, including:**

- **267,000 tons for new Runway 9L-27R**

- **835,000 tons for Runway 10C-28C**

The O'Hare Modernization Program

Capacity

Competition

Cost

OMP's Commitment to "Green Initiatives"



- OMP's Sustainable Design Manual modeled after USGBC LEED rating system
- Ultra Low Sulfur Diesel Fuel required for on- and off-road construction vehicles > 50 hp
- Particulate traps and oxidation catalysts
- 80 percent recycle rate on demolition materials
- Mandate that trucks leave the site covered

Significant OMP Sustainable Design Initiatives



- **Recommending green roof for base building of new FAA control tower (would be among the first airports in the country to do so)**



Elevating runway ends to store excess dirt on site (reduces truck trips and emissions)



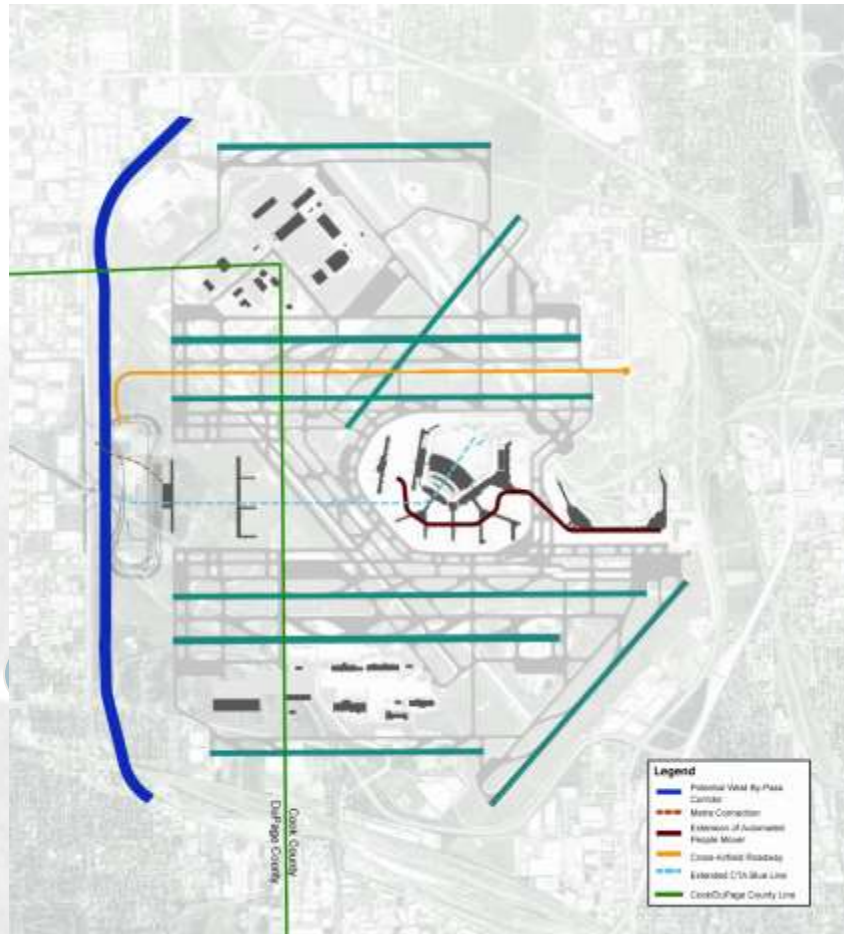
Designed 6,400 sq. ft. vegetated roof atop canopy of new guard post

OMP Creates New Wetlands Throughout Region



- ⇒ OMP replaces 153 acres of low quality wetlands with more than 400 acres of higher quality wetlands throughout Des Plaines River Watershed
- ⇒ OMP will provide more than \$40 million to regional entities to create and maintain wetlands at no cost to state or local taxpayers

Regional Surface Transportation Opportunities



OMP enables new road and rail projects such as:

- Elgin-O'Hare Extension
- 300 ft. corridor on airport property to connect with I-294 and I-90
- CTA Blue Line Extension
- Metra Station

The O'Hare Modernization Program: *Moving Forward*

- ➔ **OMP received federal approval**
- ➔ **OMP passed major funding milestones**
- ➔ **Site preparation for new Runway 9L-27R underway**
- ➔ **OMP acquired/cleared all land needed for construction in north, moving ahead in south**

The O'Hare Modernization Program

- ➔ Reduces delays and increases capacity
- ➔ Creates up to 195,000 jobs and adds \$18 billion to our region's economy annually
- ➔ Saves \$750 million in reduced delays each year
- ➔ Ensures O'Hare remains the most important economic generator for our region and the state
- ➔ Does not use any state or local tax dollars

Thank you!



Rosemarie S. Andolino
Executive Director

For the latest news, please
check

www.OhareModernization.org

-- Sign up for the OMP Web
Alerts

Remember- the sooner we
complete construction, the
sooner the region will realize
the tremendous benefits of this
program!

[*www.OhareModernization.org*](http://www.OhareModernization.org)