

**HIGHWAY PROGRAM SUMMARY
ILLINOIS DEPARTMENT OF TRANSPORTATION
REGION 1, DISTRICT 1, SCHAUMBURG**

Overview

Highway District 1 encompasses six counties in northeastern Illinois and includes the city of Chicago, suburban Cook County, and the five collar counties of DuPage, Kane, Lake, McHenry and Will. The state highway system in District 1 consists of 3,006 miles of highways and 1,769 bridges, supporting more than 100 million miles of travel daily.

State Program

The program for state and local highways will average \$1.875 billion annually for the FY 2009-2014 period. Approximately \$2,721 million will be provided during FY 2009-2014 for improvements to state highways in District 1. The following table summarizes anticipated accomplishments on the state highway system in District 1 during this time frame.

FY 2009-2014 Accomplishments

<u>System Maintenance</u>	
Interstate (miles)	51
Non-Interstate (miles)	1036
Safety Locations (number)	33
<u>Bridge Maintenance</u>	
Interstate (number)	46
Non-Interstate (number)	162
New Bridges (number)	4
Minor Structure Repair (number)	82
<u>Congestion Mitigation</u>	
Roads (miles)	36
Traffic Improvements (number)	82
<u>System Expansion</u>	
Roads (miles)	0
Locations (number)	1

Major projects of interest that are tentatively scheduled during the FY 2009-2014 time frame include:

Northeastern Illinois

- **Interstate 55 at Arsenal Road in Will County.** Interchange reconstruction, bridge replacement, land acquisition, lighting and engineering are programmed during FY 2009-2014 at a cost of \$81.2 million. Of this total, \$9.1 million is programmed in FY 2009 for land acquisition and engineering for contract plans. This work is being done in conjunction with the development of the Joliet Arsenal facility which, when completed, will be the largest inter-modal facility in the nation.
- **Interstate 55 from Interstate 80 to Weber Road in Will County.** Construction on the mainline pavement is currently underway with completion anticipated by fall of this year. The FY 2009-2014 Program provides \$22.2 million for noise walls and police hirebacks. Of this total, \$0.4 million is programmed in FY 2009 for police hirebacks.
- **Interstate 55 at Illinois 59 (Cottage Street) in Will County.** Bridge replacement, interchange reconstruction, auxiliary lanes, lighting, retaining wall, construction engineering and utility adjustment are programmed during FY 2009-2014 at a cost of \$27.8 million. Of this total,

\$26.7 million is programmed in FY 2009 for bridge replacement, interchange reconstruction, the addition of auxiliary lanes, lighting, retaining wall, construction engineering and utility adjustment.

- **Interstate 55 (Stevenson Expressway) at Central Avenue (including ramps) in Cook County.** Bridge rehabilitation, interchange reconstruction, land acquisition, retaining wall, construction engineering and lighting are programmed during FY 2009-2014 at a cost of \$30.9 million. Of this total, \$0.4 million is programmed for FY 2009 for land acquisition. *This project has been approved for Illinois Major Bridge Program funding.*
- **Interstate 80 from 0.6 mile east of 80th Avenue to Interstate 294 in Will County.** Resurfacing on 6.8 miles is programmed during FY 2010-2014 at a cost of \$8.2 million.
- **Interstate 90 (Kennedy Expressway) at Cumberland Avenue in Cook County.** Bridge replacement, intersection improvement, lighting and construction engineering are programmed during FY 2010-2014 at a cost of \$18.5 million. *This project has been approved for Illinois Major Bridge Program funding.*
- **Interstate 94/90 (Dan Ryan Expressway) from 31st Street to south of the Interstate 57 Interchange in Cook County.** Construction on the mainline roadway in this segment was completed last fall. The FY 2009-2014 Program provides \$32.8 million for landscaping, fencing, bridge repair, a railroad flagger and knee walls. Of this total, \$24.9 million is programmed in FY 2009 for knee walls, bridge repair, a railroad flagger and landscaping.
- **Interstate 94 (Bishop Ford Expressway) from west of Martin Luther King Drive to US 6 in Cook County.** Resurfacing on 9.6 miles, new signing, bridge replacement at Cottage Grove Road, bridge rehabilitation at the Stony Island Feeder and a pump station at 110th Street and Doty Avenue are programmed during FY 2010-2014 at a cost of \$50.6 million. Of this total, \$750,000 is included in FY 2009 for engineering.
- **US 6 (159th Street) from Interstate 294 (Tri-State Tollway) to Illinois 1 (Halsted Street).** Reconstruction on 2.3 miles, bridge replacement, new structure, railroad relocation, a railroad flagger, intersection improvement, construction engineering, utility adjustment and lighting are programmed during FY 2009-2014 at an estimated cost of \$73.5 million. Of this total, \$46.8 million is included in FY 2009 for bridge replacement, new structure, utility adjustment, railroad relocation, a railroad flagger and construction engineering. *TEA-21 provided approximately \$1.3 million in HPP funds for this project.*
- **US 12/45 (Mannheim Road) at Franklin Avenue & Soo Railroad.** Bridge replacement, a railroad flagger and construction engineering are programmed during FY 2010-2014 at an estimated cost of \$18.6 million. *This project has been approved for Illinois Major Bridge Program funding.*
- **US 14 from West Lake Shore Drive to Lucas Road.** Additional lanes for 2.6 miles, land acquisition, engineering for contract plans and construction engineering are programmed during FY 2010-2014 at an estimated cost of \$37.1 million.
- **US 14 from Lucas Road to Crystal Lake Avenue and at Ridgefield Road (S JCT).** Additional lanes for 2.2 miles, land acquisition, engineering for contract plans and construction engineering are programmed during FY 2010-2014 at an estimated cost of \$29 million.
- **US 41 at Illinois 132 (Grand Avenue).** Bridge replacement, bridge fabrication, interchange reconstruction, retaining wall, utility adjustment, construction engineering, a railroad flagger and lighting are programmed during FY 2009-2014 at an estimated cost of \$33.3 million. Of this total, \$32 million is included in FY 2009 for bridge replacement, bridge fabrication, interchange reconstruction, retaining wall, utility adjustment, construction engineering, a railroad flagger and lighting.

- **Illinois 21 (Milwaukee Avenue) from north of Sanders Road to south of Euclid Avenue.** Reconstruction on 0.3 mile, intersection improvement, traffic signal modernization, signal timing, land acquisition, engineering for right-of-way and contract plans are programmed during FY 2010-2014 at an estimated cost of \$12 million.
- **Illinois 22 (Lake Zurich Road) from Quentin Road to west of Illinois 83 (Mundelein Road).** Additional lanes for 3.5 miles, land acquisition, engineering for design, location and environmental studies, right-of-way and contract plans and construction engineering are programmed during FY 2009-2014 at an estimated cost of \$39 million. Of this total, \$500,000 is included in FY 2009 for completion of engineering for design, location and environmental studies.
- **Illinois 22 (Half Day Road) at Interstate 94 (Tri-State Tollway).** Bridge replacement, culvert extension, culvert rehabilitation, retaining wall and construction engineering are programmed during FY 2010-2014 at an estimated cost of \$16.1 million.
- **Illinois 22 (Half Day Road) from east of Interstate 94 (Tri-State Tollway) to west of US 41 (Skokie Highway).** Additional lanes for nearly 3 miles, land acquisition, utility adjustment, a railroad flagger, construction engineering and landscaping are programmed during FY 2010-2014 at an estimated cost of \$23 million.
- **Illinois 31 at Illinois 176 (East Terra Cotta Avenue) and at Terra Cotta Road.** Intersection reconstruction and land acquisition are programmed during FY 2010-2014 at an estimated cost of \$23.6 million.
- **Illinois 43 (Harlem Avenue) over US 12/20 (95th Street) 0.6 mile north of Interstate 294.** Bridge rehabilitation, bridge widening, interchange reconstruction, pump station, engineering for contract plans and lighting are programmed during FY 2010-2014 at an estimated cost of \$13.2 million.
- **Illinois 53 (Rohlfing Road) from Elgin O'Hare Expressway to Army Trail Road.** Additional lanes for nearly 4 miles, land acquisition and construction engineering are programmed during FY 2010-2014 at an estimated cost of \$52 million.
- **Illinois 53 from Illinois 64 (North Avenue) to St. Charles Road.** Additional lanes for 1.1 miles, bridge rehabilitation, intersection reconstruction and land acquisition are programmed during FY 2009-2014 at an estimated cost of \$18.6 million. Of this total, \$500,000 is included in FY 2009 for land acquisition and engineering for design, location and environmental studies.
- **Illinois 56 (Butterfield Road) from west of Illinois 59 (Joliet Road) to Naperville Road.** Additional lanes for 5.3 miles, bridge replacement, land acquisition, engineering for design, location and environmental studies, construction engineering and bikeway are programmed during FY 2009-2014 at an estimated cost of \$71.2 million. Of this total, \$4.8 million is included in FY 2009 for completion of engineering for design, location and environmental studies and land acquisition.
- **Illinois 59/US 30 (Division Street/Brook Forest Avenue) from Illinois 126 (Lockport Street) to US 52 (Jefferson Street).** Additional lanes for 6.3 miles, new structure, intersection reconstruction, retaining wall, construction engineering, water main, utility adjustment and landscaping are programmed during FY 2009-2014 at an estimated cost of \$69 million. Of this total, \$64 million is included in FY 2009 for additional lanes for 6.3 miles, new structure, intersection reconstruction, retaining wall, construction engineering, water main and utility adjustment.
- **Illinois 64 (North Avenue) from 7th Avenue to Dunham Road.** Reconstruction on 1.2 miles, widening and resurfacing, railroad crossing improvement, retaining wall, land acquisition and

lighting are programmed during FY 2009-2014 at an estimated cost of \$10 million. Of this total, \$950,000 is included in FY 2009 for land acquisition.

- **Illinois 64 (North Avenue) from Kautz Road to Illinois 59 (Ingalton Road).** Additional lanes for nearly 3 miles, bridge replacement, retaining wall, land acquisition, construction engineering and lighting are programmed during FY 2010-2014 at an estimated cost of \$43.2 million.
- **Illinois 64 (North Avenue) at Des Plaines River.** Bridge replacement and engineering for contract plans are programmed during FY 2009-2014 at an estimated cost of \$9.8 million. Of this total, \$300,000 is included in FY 2009 for engineering for contract plans. *This project has been approved for Illinois Major Bridge Program funding.*
- **Illinois 83 (Milwaukee Avenue) from Wisconsin State Line to Petite Lake Road.** Widening and resurfacing on 4.6 miles, bi-directional left turn-lane, modernization of traffic signals, signal timing, construction engineering and a railroad flagger are programmed during FY 2010-2014 at an estimated cost of \$21 million.
- **Illinois 83 (Barron Boulevard) at Illinois 120 (Belvidere Road) south to Illinois 137 and at Atkinson Road.** Intersection reconstruction and engineering for contract plans are programmed during FY 2010-2014 at an estimated cost of \$6.4 million.
- **Congress Parkway (Westbound and Eastbound) over South Branch Chicago River.** Bridge rehabilitation, bridge new deck, bridge repair and miscellaneous traffic control are programmed during FY 2010-2014 at an estimated cost of \$22.1 million. *This project has been approved for Illinois Major Bridge Program funding.*
- **DesPlaines River Road from US 12 (Rand Road) to Devon Avenue.** Reconstruction on 3.8 miles, land acquisition, engineering for design, location and environmental studies and right-of-way are programmed during FY 2009-2014 at an estimated cost of \$50.7 million. Of this total, \$250,000 is included in FY 2009 for completion of engineering for design, location and environmental studies.
- **Elgin O'Hare Expressway from Interstate 290/Illinois 53 to O'Hare Ring Road and O'Hare Ring Road from Interstate 90 (Northwest Tollway) to Interstate 294 (Tri-State Tollway).** New construction, engineering for design, location and environmental studies, engineering for contract plans and preliminary engineering project managers are programmed during FY 2009-2014 at an estimated cost of \$164.3 million. Of this total, \$5.5 million is included in FY 2009 for engineering for design, location and environmental studies and preliminary engineering project managers. These are SAFETEA-LU projects of national and regional significance. SAFETEA-LU provided a total of \$140 million for these projects. The Department will be engaged in significant community outreach and public involvement throughout the planning process to develop proposals in accordance with the Department's Context Sensitive Solutions policy.
- **Southwest Highway over B&O Railroad, Stony Creek and at Ridgeland Avenue.** Bridge replacement, intersection improvement, land acquisition, construction engineering and lighting are programmed during FY 2009-2014 at an estimated cost of \$14.5 million. Of this total, \$2 million is included in FY 2009 for land acquisition. *This project has been approved for Illinois Major Bridge Program funding.*
- **Wolf Road from Illinois 21 (Milwaukee Avenue) to north of Hintz Road.** Widening and resurfacing for 2 miles, bi-directional left turn-lane, land acquisition and lighting are programmed during FY 2010-2014 at an estimated cost of \$6.8 million.
- **Wolf Road from south of Hintz Road to Palatine Road.** Additional lanes for 1 mile is programmed during FY 2010-2014 at an estimated cost of \$7.5 million.

- **31st Street over ICG Railroad and METRA Electric Railroad.** Bridge replacement and construction engineering are programmed during FY 2010-2014 at an estimated cost of \$7.8 million. *This project has been approved for Illinois Major Bridge Program funding.*