

**TRANSPORTATION 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 2,712 miles of highways and 1,454 bridges, supporting more than 55 million miles of travel daily.

State Program

The program for state and local highways will average \$4.5 billion annually for the FY 2024-2029 period. Approximately \$6.6 billion will be provided during FY 2024-2029 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 2024-2029 Programmed Improvements

| | |
|---|-----------|
| <u>Roadway Maintenance</u> | |
| Interstate NHS (miles) | 48 |
| Non-Interstate NHS (miles) | 113 |
| Non-NHS Marked (miles) | 16 |
| Non-NHS Unmarked (miles) | 48 |
| <u>Bridges</u> | |
| Interstate NHS (Sq. Ft.) | 937,966 |
| Non-Interstate NHS (Sq. Ft.) | 1,464,926 |
| Non-NHS Marked (Sq. Ft.) | 21,677 |
| Non-NHS Unmarked (Sq. Ft.) | 1,023,551 |
| <u>Safety/System Modernization</u> | |
| Interstate NHS (miles) | 0 |
| Non-Interstate NHS (miles) | 2 |
| Non-NHS Marked (miles) | 0 |
| Non-NHS Unmarked (miles) | 0 |
| Safety Locations (number) | 141 |
| <u>System Expansion</u> | |
| Interstate NHS (miles) | 0 |
| Non-Interstate NHS (miles) | 31 |
| Non-NHS Marked (miles) | 3 |
| Non-NHS Unmarked (miles) | 0 |
| New Bridges (Sq. Ft.) | 86,882 |
| <u>Preservation</u> | |
| Roads & Bridges (\$M) | 801.249 |

Major Highway projects of interest that are tentatively scheduled during the FY 2024-2029 time frame include:

- **Interstate 55 from Illinois 129 to Lorenzo Road; at Illinois 129; at Lorenzo Road in Will County.** Interchange reconstruction, bridge replacement, reconstruction and utility adjustments at Lorenzo Road and at Illinois 129; construction of auxiliary lanes, widening and resurfacing on 2.5 miles, engineering for design, location and environmental studies, land acquisition, construction engineering and utility

adjustments from Illinois 129 to Lorenzo Road are programmed during FY 2025-2029 at an estimated total cost of \$143.7 million.

- **Interstate 55 at Airport Road/Lockport Road and at Illinois 126 in Romeoville.** Interchange construction at Airport Road/Lockport Road and at Illinois 126, bridge replacements, bridge widening, reconstruction, engineering for contract plans, land acquisition, construction engineering and utility adjustments are programmed during FY 2024-2029 at an estimated total cost of \$200.9 million. Of this total, \$2.9 million is included in FY 2024 for engineering for contract plans.
- **Interstate 55 at Illinois 43 in Forest View.** Bridge replacement, pedestrian and bicycle improvements, engineering for contract plans, land acquisition and construction engineering are programmed during FY 2024-2029 at an estimated cost of \$37.9 million. Of this total, \$3.2 million is included in FY 2024 for engineering for contract plans and land acquisition. *This project has been approved for Illinois Special Bridge Program funding.*
- **Interstate 80 from Ridge Road to US 30 (Lincoln Highway) in Joliet, New Lenox, and Minooka.** Replacement of the two bridges over the Des Plaines River; various other bridge improvements, as well as pavement and shoulder reconstruction throughout the project corridor, construction of auxiliary lanes; various interchange and ramp modifications, as well as bicyclist and pedestrian safety improvements at various crossings of the corridor. Also included along the entire corridor are lighting, landscaping, construction engineering, utility adjustments, railroad flaggers and other miscellaneous work. The estimated total cost of the programmed work within this corridor is \$1.1 billion. Of this total, \$363.8 million is included in FY 2024 for engineering for contract plans and land acquisition for bridge replacements, reconstruction, auxiliary lanes, bridge fabrication and new bridge construction from River Road to Houbolt Road; a bridge replacement, widening, and utilities west of the Joliet Junction Trail, bridge replacement, new culvert, retaining wall, widening, and a bridge superstructure replacement at Rosewell Avenue to Gougar Road in New Lenox.
- **Interstate 80 (EB) at Interstate 294 (NB) in Hazel Crest.** Bridge replacement, engineering for contract plans, land acquisition and construction engineering are programmed during FY 2024-2029 at an estimated cost of \$29.2 million. Of this total, \$295,000 is included in FY 2024 for land acquisition. *This project has been approved for Illinois Special Bridge Program funding.*
- **Interstate 90/94 from Ohio Street to 31st Street.** Engineering for design, location and environmental studies at an estimated total cost of \$12.0 million. *Data Driven Decisions Project.*
- **Interstate 90/94 from Interstate 94 (Edens Expressway) to Hubbard Street (Northbound and Southbound, including express and reversible lanes).** Bridge deck overlays, bridge joint replacements and repairs, bridge approach roadwork, patching, modernization of the reversible lanes equipment, sign maintenance, construction engineering and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$42.4 million. Of this total, \$3.0 million is included in FY 2024 for construction engineering on the southbound express and reversible lanes.
- **Interstate 94 at Oakton Street.** Bridge replacement, traffic signal replacement, ADA improvements, and construction engineering are programmed during FY 2024 at an estimated total cost of \$11.2 million. *This project has been approved for Illinois Special Bridge Program funding.*
- **Interstate 190 from Bessie Coleman Drive to Interstate 90 (Kennedy Expressway) in Chicago and Rosemont.** Reconstruction of 8.3 miles, various interchange and bridge improvements, construction of auxiliary lanes and additional ramps, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$611.5 million. Of this total, \$5.3 million is included in FY 2024 for auxiliary lanes and construction engineering.

- **Interstate 290 Corridor from Mannheim to Racine Ave.** Bridge replacements and/ or rehabilitation of the following structures: IHB RR, 17th Ave, 9th Ave, I-290 over the Des Plaines River, Des Plaines Ave, Ridgeland Ave, Laramie Ave, Kostner Ave, Keeler Ave, Pulaski Ave, Independence Blvd, Central Park Ave, Sacramento Blvd, Western Ave, Leavitt St, Ogden Ave, Paulina St, Ashland Ave, Loomis St, and Racine Ave, retaining wall construction, engineering for contract plans, utility adjustments, land acquisition, construction engineering and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$366 million. Of this total, \$61 million is included in FY 2024 for engineering for contract plans. *Portions of this project have been approved for Illinois Special Bridge Program funding.*
- **US 12/20/45 (95th Street) at Stony Island Avenue in Chicago.** Several railroad bridge replacements, intersection reconstruction, pedestrian and bicycle improvements, lowering of the roadway, drainage improvements, lighting, construction engineering, utility adjustments, railroad engineering, and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$81.7 million. Of this total, \$1.0 million is included in FY 2024 for railroad engineering.
- **US 20 from 0.8 mile west of Randall Road to 0.3 mile east of Shales Parkway in Elgin.** Bridge replacements, new bridge decks, bridge superstructure replacements, bridge widening, bridge repairs, noise barriers, channelization, safety improvements, construction of auxiliary lanes, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$124.5 million. Of this total, \$122.0 million is included in FY 2024. *This project has been approved for Illinois Special Bridge Program funding.*
- **US 20 at Shales Parkway in Elgin.** Interchange reconstruction, retaining walls, bridge replacement, engineering for contract plans, land acquisition and construction engineering are programmed in FY 2024- 2029 at an estimated cost of \$59.4 million. Of this total, \$2.0 million is included in FY 2024 for engineering for contract plans.
- **US 41 (Skokie Highway) at Illinois 176 (Rockland Road) in Lake Bluff and North Chicago.** Interchange reconstruction, construction of auxiliary lanes, pedestrian and bicycle improvements, bridge replacement, installation of a pump station, storm sewer, drainage, grading, land acquisition, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$84.1 million. Of this total, \$9.3 million is included in FY 2024 for installation of a pump station, storm sewer, construction engineering, and land acquisition.
- **US 45 from north of Illinois 132 to Washington Street in Lake County.** Construction of additional lanes, reconstruction of 2 miles, pedestrian and bicycle improvements, engineering for contract plans, land acquisition, utility adjustments and construction engineering are programmed during FY 2024-2029 at an estimated cost of \$28.2 million. Of this total, \$1.2 million is included in FY 2024 for engineering for contract plans and land acquisition.
- **US 52 (Jefferson Street) from River Road to Houbolt Road in Shorewood and Joliet.** Reconstruction and construction of additional lanes of 2.5 miles, pedestrian and bicycle improvements, bridge widening, turning lanes, culvert extension, bridge repairs. utility adjustments and construction engineering are programmed during FY 2025-2029 at an estimated cost of \$90.4 million.
- **Illinois 31 (Front Street) from south of Illinois 120 (Belvidere Road) to north of Illinois 176 (Terra Cotta Avenue) in McHenry, Prairie Grove, and Crystal Lake.** Reconstruction and construction of additional lanes of 6.3 miles, pedestrian and bicycle improvements, culvert replacements, drainage improvements, traffic signal modernization, ADA improvements, land acquisition, construction engineering and utility adjustments are programmed during FY 2024-2029 at an estimate cost of \$106.0 million. Of this total, \$50,000 is included in FY 2024 for demolition.

- **Illinois 43 (Harlem Avenue) at BRC Railroad (65th Street) in Bedford Park.** A railroad grade separation, construction engineering, pedestrian and bicycle improvements, utility adjustments and a railroad flagger are programmed during FY 2025-2029 at an estimated cost of \$91.3 million.
- **Illinois 43 (Harlem Avenue) at Sanitary and Ship Canal in Forest View.** Bridge superstructure rehabilitation, pedestrian and bicycle improvements, bridge repair and construction engineering are programmed during FY 2025-2029 at an estimated cost of \$14.6 million. *This project has been approved for Illinois Special Bridge Program funding.*
- **Illinois 47 from 0.1 mile north of Illinois 120 (McHenry Avenue) to US 14 in Woodstock.** Reconstruction and construction of additional lanes for 2 miles, pedestrian and bicycle improvements, intersection improvement, culvert replacement, retaining walls, construction engineering, ADA improvements, demolition and a railroad flagger are programmed during FY 2024 at an estimated cost of \$41.9 million.
- **Illinois 47/Illinois 176 (Pleasant Valley Road) at Illinois 176 (north and south junctions) and at Pleasant Valley Road in Lakewood.** Intersection reconstruction, culvert replacement, pedestrian and bicycle improvements, utilities and construction engineering are programmed during FY 2024-2029 at an estimated cost of \$46.3 million. Of this total \$44.0 million is included in FY 2024 for intersection reconstruction, culvert replacement and utilities.
- **Illinois 47/US 30 from Cross Street to 0.4 mile south of Galena Road in Sugar Grove and Yorkville.** Reconstruction and construction of additional lanes for 4.3 miles, pedestrian and bicycle improvements, bridge replacements, culvert replacements, railroad relocation, railroad engineering, engineering for contract plans, construction engineering and a railroad flagger are programmed during FY 2025-2029 at an estimated cost of \$70.6 million. *This is a SAFTEA-LU National Corridor Infrastructure Project.*
- **Illinois 53 from south of US 12 (Rand Road) to Illinois 62 (Algonquin Road).** Twelve new bridge decks, three bridge superstructure replacements, rehabilitation of the structure carrying Euclid Avenue over Illinois 53, land acquisition, engineering for contract plans, and construction engineering are programmed during FY 2025-2029 at an estimated cost of \$111.4 million. *This project has been approved for Illinois Special Bridge Program funding for the Euclid Avenue structure.*
- **Illinois 53/US 52 (Chicago Street) from Patterson Road to Arsenal Road in Joliet, Elwood and Wilmington.** Intersection improvements, pedestrian and bicycle improvements, channelization, construction engineering and utility adjustments are programmed during FY 2025-2029 at an estimated cost of \$45.5 million.
- **Illinois 56 (Butterfield Road) from 0.3 mile west of Illinois 53 to Interstate 355 southbound ramp and at Illinois 53 in Downers Grove.** Reconstruction and construction of additional lanes for 2 miles, pedestrian and bicycle improvements, a new bridge, intersection reconstruction, ADA improvements, bridge repair, a new bridge deck, bridge beam replacement, noise barriers, retaining wall, construction engineering and utility adjustments are programmed in FY 2024 at an estimated cost of \$39.9 million.
- **Illinois 60/Illinois 83 from Illinois 176 (Maple Avenue) to CN Railroad in Mundelein.** Reconstruction and construction of additional lanes for 3 miles, intersection reconstruction, pedestrian and bicycle improvements, construction of a railroad grade separation, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2025-2029 at an estimated cost of \$142.0 million.
- **Illinois 120 (Belvidere Road) from Ashford Lane to US 45 in Grayslake.** Reconstruction and construction of additional lanes for nearly one mile, pedestrian and bicycle improvements, engineering for contract plans, land acquisition, utility adjustments and construction engineering are programmed during FY 2024-2029 at an estimated cost of \$28.8 million. Of this total, \$3.0 million is included in FY 2024 for engineering for contract plans and land acquisition.

- **Illinois 131 (Green Bay Road) from Wadsworth Road to Sunset Avenue in Beach Park.** Reconstruction and construction of additional lanes for 2.5 miles, pedestrian and bicycle improvements, construction engineering, and utility adjustments are programmed during FY 2025-2029 at an estimated cost of \$87.5 million. This project is being coordinated with the Waukegan National Airport improvements.
- **Barrington Road from south of Illinois 62 (Algonquin Road) to Central Road in South Barrington.** Reconstruction and construction of additional lanes for 1.5 miles, pedestrian and bicycle improvements, culvert replacement, traffic signal modernization, traffic signal replacement, construction engineering, and utility adjustments are programmed during FY 2024-2029 at an estimated cost of \$18.6 million. Of this total, \$17.6 million is included in FY 2024.
- **Ida B Wells Drive at old post office in Chicago.** Bridge superstructure replacement, superstructure rehabilitation, a new bridge deck, bridge deck overlay, bridge joint replacement and repair, engineering for contract plans and construction engineering are programmed for four structures during FY 2024- 2029 at an estimated cost of \$26.7 million. Of this total, \$1.4 million is included in FY 2024 for engineering for contract plans. *This project has been approved for Illinois Special Bridge Program funding.*
- **Pershing Road at Racine Avenue and at CN Railroad 1.3 miles west of Interstate 94 in the city of Chicago.** Bridge replacement, pedestrian and bicycle improvements, construction engineering and a railroad flagger are programmed during FY 2024-2029 at an estimated cost of \$54.0 million. Of this total, \$6.0 million is included in FY 2024 for construction engineering and a railroad flagger. *This project has been approved for Illinois Special Bridge Program funding.*
- **Rand Road at Des Plaines River.** Bridge replacement, a retaining wall, ADA improvements and construction engineering are programmed during FY 2025-2029 at an estimated cost of \$15.6 million. *This project has been approved for Illinois Special Bridge Program funding.*
- **Willow Road from east of the Des Plaines River to Waterview Drive/Protection Parkway in Glenview and Prospect Heights.** Reconstruction and construction of additional lanes for one mile, intersection improvement, pedestrian and bicycle improvements, lighting, noise barriers, bridge repairs, wing wall repairs, construction engineering and utility adjustments are programmed during FY 2025- 2029 at an estimated cost of \$22 million.