

**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 2,715 miles of highways and 1,454 bridges, supporting more than 63 million miles of travel daily.

**State Program**

The program for state and local highways will average \$3.45 billion annually for the FY 2022-2027 period. Approximately \$5.4 billion will be provided during FY 2022-2027 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 2022-2027 Programmed Improvements**

<b><u>Roadway Maintenance</u></b>	
Interstate NHS (miles)	64
Non-Interstate NHS (miles)	78
Non-NHS Marked (miles)	18
Non-NHS Unmarked (miles)	70
<b><u>Bridges</u></b>	
Interstate NHS (Sq. Ft.)	775,577
Non-Interstate NHS (Sq. Ft.)	1,130,655
Non-NHS Marked (Sq. Ft.)	16,676
Non-NHS Unmarked (Sq. Ft.)	602,872
<b><u>Safety/System Modernization</u></b>	
Interstate NHS (miles)	0
Non-Interstate NHS (miles)	3
Non-NHS Marked (miles)	0
Non-NHS Unmarked (miles)	3
Safety Locations (number)	144
<b><u>System Expansion</u></b>	
Interstate NHS (miles)	0
Non-Interstate NHS (miles)	27
Non-NHS Marked (miles)	4
Non-NHS Unmarked (miles)	1
New Bridges (Sq. Ft.)	2,034
<b><u>Preservation</u></b>	
Roads & Bridges (\$M)	535,183

Major Highway projects of interest that are tentatively scheduled during the FY 2022-2027 time frame include:

- **Interstate 55 from Illinois 129 to Lorenzo Road; at Illinois 129; at Lorenzo Road; and East and West Frontage Roads from Kavanaugh Road to Lorenzo Road in Will County.** Interchange reconstruction, bridge replacement, and utility adjustments at Lorenzo Road; interchange reconstruction, bridge replacement and utility adjustments 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; and reconstruction of the east and west frontage roads from Kavanaugh Road to Lorenzo Road are programmed during FY 2022-2027 at an estimated total cost of \$144.3 million. Of this total, \$3.9 million is included in FY 2022 for engineering for design, location and environmental studies and land acquisition.

- **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, engineering for contract plans, land acquisition, construction engineering, and utility adjustments are programmed during FY 2022-2027 at an estimated total cost of \$181.4 million. Of this total, \$11.3 million is included in FY 2022 for engineering for contract plans and land acquisition.
- **Interstate 55 at Illinois 43 in Forest View.** Bridge replacement, engineering for contract plans, land acquisition, and construction engineering are programmed during FY 2023-2027 at an estimated cost of \$41.1 million. *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.** Reconstruction for 16 miles, replacement of two bridges over the Des Plaines River, construction of auxiliary lanes at the interchanges within the project limits, as well as various bridge work along the entire corridor, including multiple bridge replacements. In addition, bridge superstructures, bridge replacements, bridge widening, reconstruction, bridge repairs, construction engineering, and a railroad flagger are programmed for westbound structures from Illinois 53 (Chicago Street) to Rowell Avenue. Also included along the entire corridor is engineering for contract plans, construction engineering, utility adjustments, and railroad flaggers. The estimated total cost of the programmed work within this corridor during FY 2022-2027 is \$1.1 billion. Of this total, \$72.2 million is included in FY 2022 for shoulder reconstruction from Ridge Road to River Road, replacement of the structure carrying Shepley Road over Interstate 80, as well as engineering for contract plans and construction engineering for the entire corridor.
- **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 2023-2027 at an estimated cost of \$27.6 million. *This project has been approved for Illinois Special Bridge Program funding.*
- **Interstate 90/94 at Interstate 290/Congress Parkway (Jane Byrne Interchange) in Chicago.** Bridge painting (of new steel), landscaping, miscellaneous work, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$19.5 million. Of this total, \$9.7 million is included in FY 2022 for construction engineering. The FY 2023-2027 portion of the program includes \$9.8 million for bridge painting, landscaping, miscellaneous work, and construction engineering. The I-90/94 (Kennedy Expressway) and I-290 Jane Byrne Interchange in downtown Chicago has been identified as one of the nation's worst freight bottleneck locations. The Jane Byrne Interchange links the Dan Ryan Expressway (I-90/94) to the south, the Eisenhower Expressway (I-290) to the west, Congress Parkway to the east and the Kennedy Expressway (I-90/94) to the north. The interchange is congested for many hours of the day causing substantial backups in every direction. *Provides for efficient freight movement.*
- **Interstate 190 from Bessie Coleman Drive to Interstate 90 (Kennedy Expressway) in Chicago and Rosemont.** Reconstruction of 2.1 miles, a new interchange, construction of auxiliary lanes, eight bridge replacements, a new bridge, drainage improvements, construction engineering, retaining walls, lighting, utility adjustments, miscellaneous improvements, and a railroad flagger are programmed during FY 2023-2027 at an estimated cost of \$516 million.
- **Interstate 290 at Ogden Avenue in Chicago.** Bridge replacement, engineering for contract plans, land acquisition, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$22.8 million. Of this total, \$1.3 million is included in FY 2022 for engineering for contract plans and land acquisition. *This project has been approved for Illinois Special Bridge Program funding.*

- **Interstate 290 at Ashland Avenue in Chicago.** Bridge superstructure, land acquisition, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$13.7 million. Of this total, \$225,000 is included in FY 2022 for land acquisition. *This project has been approved for Illinois Special Bridge Program funding.*
- **Interstate 290 at Leavitt Street in Chicago.** Bridge superstructure, engineering for contract plans, land acquisition, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$11.8 million. Of this total, \$515,000 is included in FY 2022 for engineering for contract plans and land acquisition. *This project has been approved for Illinois Special Bridge Program funding.*
- **US 12/20/45 over Santa Fe Drive, Sanitary and Shipping Canal, I&M Canal, and ICG Railroad in Willow Springs.** New bridge decks, bridge repairs, lighting, scour mitigation, construction engineering, and a railroad flagger are programmed during FY 2022 at an estimated cost of \$25.9 million. *This project has been approved for Illinois Special Bridge Program funding.*
- **US 12/20/45 (95<sup>th</sup> Street) at Stony Island Avenue in Chicago.** Bridge replacement, railroad separation replacement, intersection reconstruction, lowering of the roadway, a pump station, lighting, construction engineering, utility adjustments, railroad engineering, and a railroad flagger are programmed during FY 2023-2027 at an estimated cost of \$81.7 million.
- **US 20 from west of Randall Road to east of Shales Parkway in Elgin.** Bridge replacements, new bridge decks, bridge superstructures, 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 2023-2027 at an estimated cost of \$94.4 million. *This project has been approved for Illinois Special Bridge Program funding.*
- **US 41 (Skokie Highway) at Illinois 176 (Rockland Road) in Lake Bluff and North Chicago.** Interchange construction, interchange reconstruction, construction of auxiliary lanes, a new pump station and storm sewer, ADA improvements, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2022-2027 at an estimated cost of \$51.6 million. Of this total, \$7.9 million is included in FY 2022 for a new pump station and storm sewer, ADA improvements, construction engineering, and a railroad flagger.
- **US 52 (Jefferson Street) from River Road to Houbolt Road in Shorewood and Joliet.** Reconstruction, widening of the existing pavement and construction of additional lanes for 2.5 miles, bridge widening, turning lanes, culvert extension, bridge repairs, engineering for contract plans, land acquisition, construction engineering, and utility adjustments are programmed during FY 2022-2027 at an estimated cost of \$92.2 million. Of this total, \$5.3 million is included in FY 2022 for engineering for contract plans, and land acquisition.
- **Illinois 31 (Front Street) from south of Illinois 120 (Belvidere Road) to north of Illinois 176 (Terra Cotta Avenue) and at a drainage ditch four miles south of US 12 in McHenry, Prairie Grove, and Crystal Lake.** Reconstruction, widening of the existing pavement and construction of additional lanes for 6.3 miles, culvert replacements, drainage improvements, traffic signal modernization, ADA improvements, land acquisition, construction engineering, and utility adjustments are programmed during FY 2022-2027 at an estimate cost of \$97 million. Of this total, \$8 million is included in FY 2022 for land acquisition.
- **Illinois 43 (Harlem Avenue) at BRC Railroad (65<sup>th</sup> Street) in Bedford Park.** A railroad grade separation, land acquisition, engineering for contract plans, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2022-2027 at an estimated cost of \$105 million. Of this total, \$13.8 million is included in FY 2022 for engineering for contract plans, and land acquisition.

- **Illinois 47 Corridor Improvements:**
  - **North of Illinois 120 (McHenry Avenue) to US 14 in Woodstock.** Reconstruction and construction of additional lanes for 2 miles, intersection improvement, culvert replacement, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2023-2027 at an estimated cost of \$48 million.
  - **Illinois 47/Illinois 176 (Pleasant Valley Road) at Illinois 176 (north and south junctions) and at Pleasant Valley Road in McHenry County.** Intersection reconstruction, culvert replacement, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$40 million. Of this total, \$2.2 million is included in FY 2022 for construction engineering.
  - **Illinois 47/US 30 from Cross Street to south of Galena Road in Sugar Grove and Yorkville.** Reconstruction and construction of additional lanes for 4.3 miles, bridge replacements, culvert replacements, engineering for contract plans, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$65.5 million. Of this total, \$1.8 million is included in FY 2022 for engineering for contract plans. *This is a SAFTEA-LU National Corridor Infrastructure Project.*
  - **Illinois 53 (Chicago Street) from US 52 to Arsenal Road in Joliet, Elwood and Wilmington.** Intersection improvement, channelization, engineering for design, location and environmental studies, engineering for contract plans, construction engineering, and utility adjustments are programmed during FY 2022-2027 at an estimated cost of \$47 million. Of this total, \$2.4 million is included in FY 2022 for engineering for design, location and environmental studies, and engineering for contract plans.
  - **Illinois 53 from south of US 12 (Rand Road) to Illinois 62 (Algonquin Road).** Twelve new bridge decks, three bridge superstructures, bridge rehabilitation of the structure carrying Euclid Avenue over Illinois 53, land acquisition, engineering for contract plans, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$97 million. Of this total, \$250,000 is included in FY 2022 for engineering for contract plans. *This project has been approved for Illinois Special Bridge Program funding for the Euclid Avenue structure.*
  - **Illinois 56 (Butterfield Road) from west of Illinois 53 to west of Interstate 355 and at Illinois 53 in Downers Grove.** Reconstruction and construction of additional lanes for 2 miles, a new bridge, intersection reconstruction, ADA improvements, bridge repair, new bridge deck, bridge beam replacement, noise barriers, retaining wall, construction engineering, and utility adjustments are programmed during FY 2023-2027 at an estimated cost of \$27.5 million.
  - **Illinois 60/Illinois 83 from Illinois 176 (Maple Avenue) to CN Railroad in Mundelein.** Reconstruction and construction of additional lanes for 3 miles, construction of a railroad grade separation, engineering for contract plans, construction engineering, utility adjustments, and a railroad flagger are programmed during FY 2022-2027 at an estimated cost of \$112.3 million. Of this total, \$865,000 is included in FY 2022 for engineering for contract plans.
  - **Illinois 120 (Belvidere Road) from Ashford Lane to US 45 in Grayslake.** Reconstruction and construction of additional lanes for nearly one mile, engineering for design, location and environmental studies, engineering for contract plans, land acquisition, and construction engineering are programmed during FY 2022-2027 at an estimated cost of \$29.4 million. Of this total, \$1.2 million is included in FY 2022 for engineering for design, location, and environmental studies.
  - **Illinois 131 (Green Bay Road) from Wadsworth Road to Sunset Avenue in Beach Park and Waukegan.** Reconstruction and construction of additional lanes for 2.5 miles, construction engineering, and utility adjustments are programmed during FY 2023-2027 at an estimated cost of \$51.5 million. This project is being coordinated with the Waukegan National Airport expansion.

- **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, culvert replacement, traffic signal modernization, traffic signal replacement, construction engineering, and utility adjustments are programmed during FY 2023-2027 at an estimated cost of \$17.9 million.
- **Pershing Road at Racine Avenue and at CN Railroad 1.3 miles west of Interstate 94 in the city of Chicago.** Bridge replacement, engineering for contract plans, construction engineering, and a railroad flagger are programmed during FY 2022-2027 at an estimated cost of \$45.9 million. Of this total, \$1.8 million is included in FY 2022 for engineering for contract plans. *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, lighting, noise barriers, bridge repairs, wing wall repairs, construction engineering, and utility adjustments are programmed during FY 2023-2027 at an estimated cost of \$22 million.