



Transportation Bonding Subcommittee

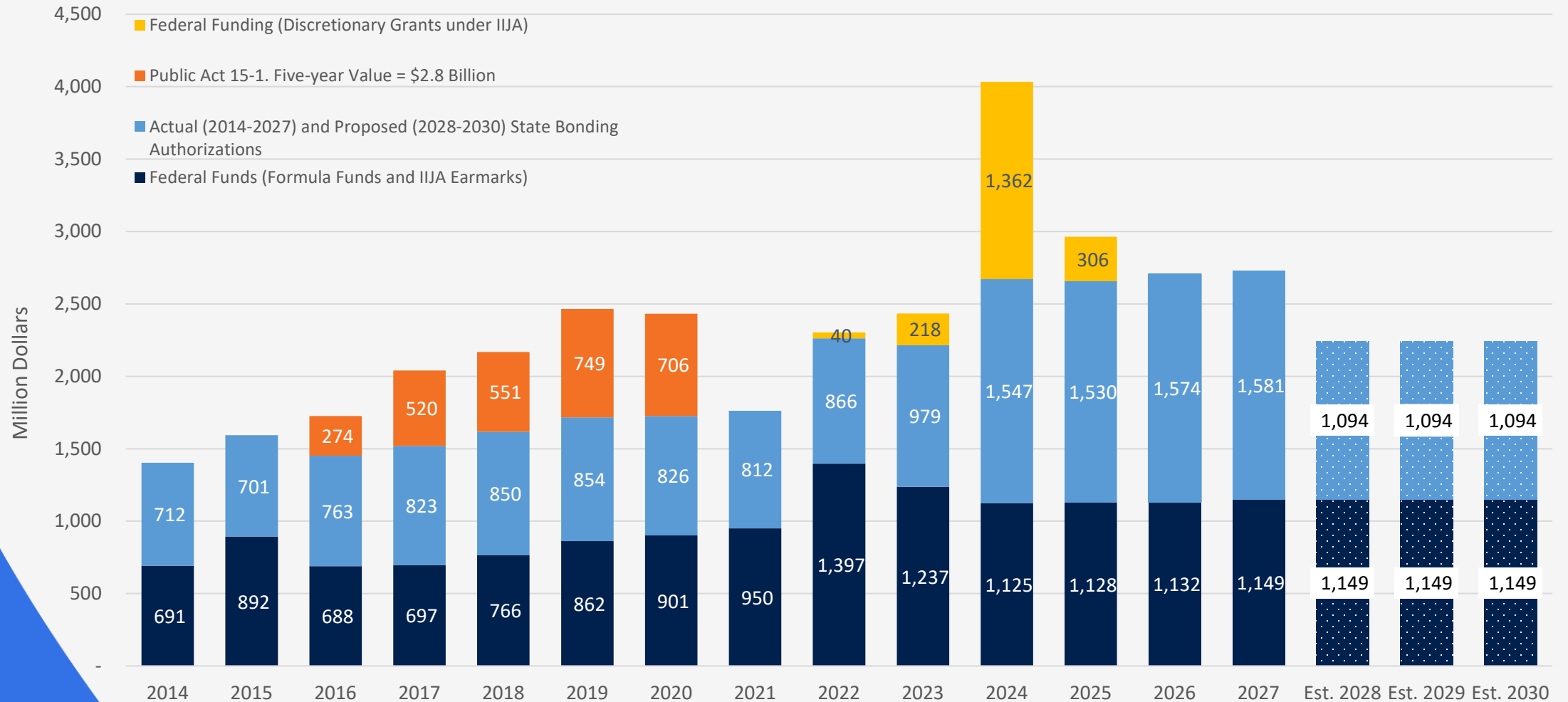
Connecticut Department of Transportation

Friday, March 20, 2026

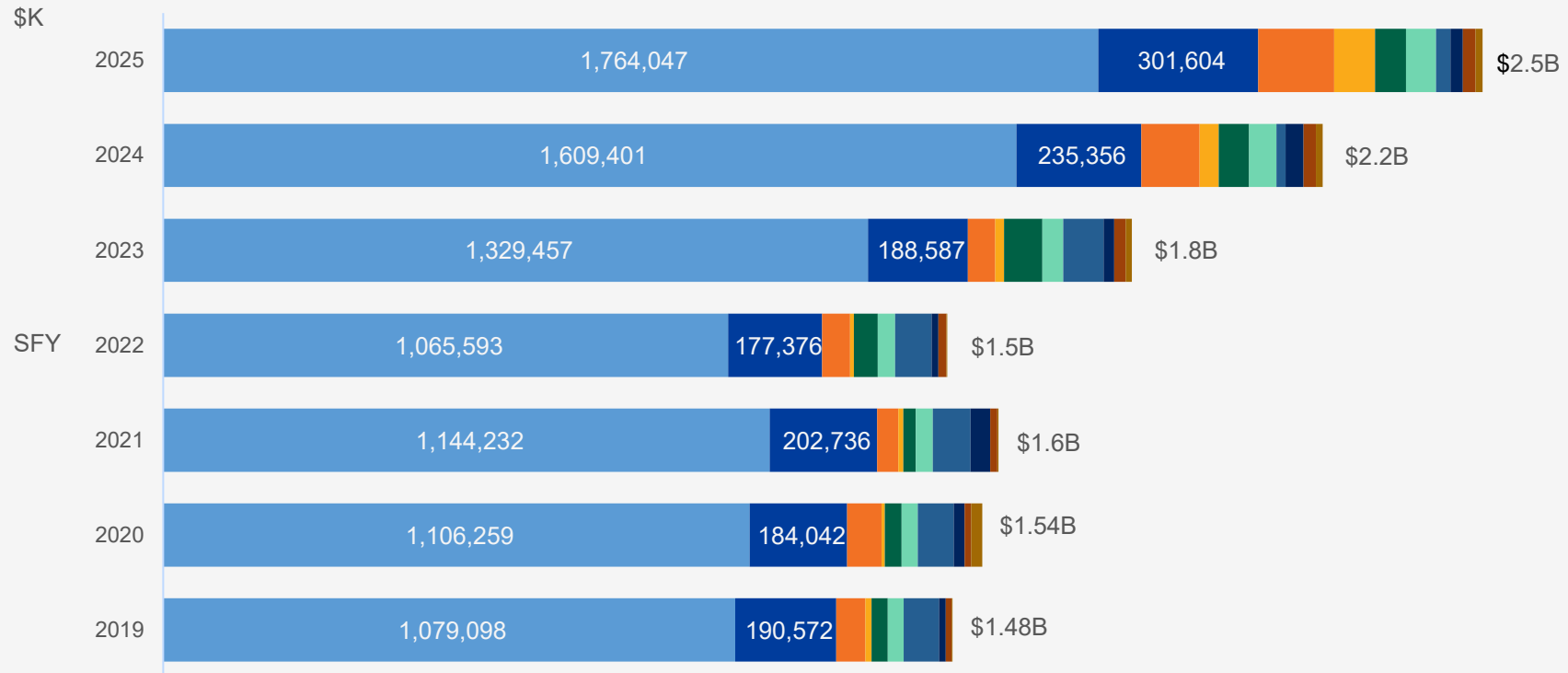


Capital Program Finance Overview

CTDOT's Capital Program Funding Authorizations



CTDOT Capital Plan Expenditures

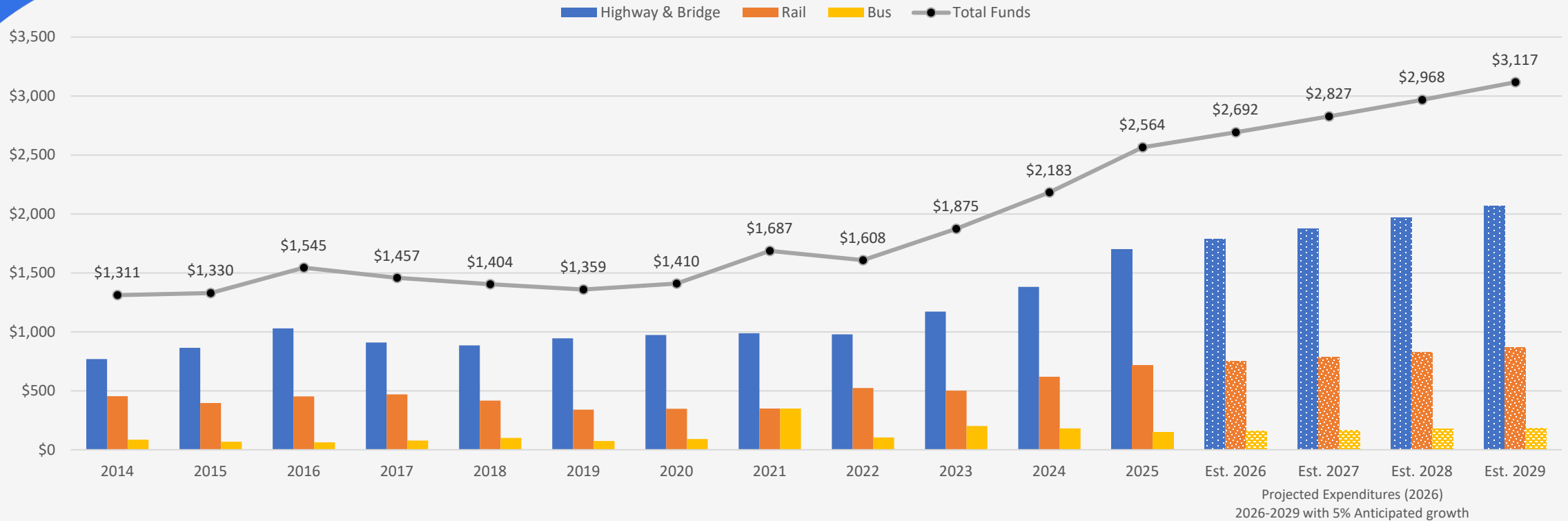


	2019	2020	2021	2022	2023	2024	2025
■ CONSTRUCTION, MAINT, UTIL, BLDG	1,079,098	1,106,259	1,144,232	1,065,593	1,329,457	1,609,401	1,764,047
■ PRELIMINARY ENGINEERING	190,572	184,042	202,736	177,376	188,587	235,356	301,604
■ ROLLING STOCK	54,720	64,856	39,776	52,888	51,673	109,941	143,095
■ EQUIPMENT	11,870	6,287	9,317	7,098	16,407	36,450	77,415
■ LOTCIP	30,636	31,450	23,527	44,630	72,409	56,854	57,871
■ PLANNING/STUDIES	29,722	30,303	32,364	33,178	39,276	51,779	56,883
■ OTHER (CMTY CONN, ADMIN, RESEARCH)	66,795	67,702	70,859	68,944	75,925	17,485	26,988
■ RIGHTS-OF-WAY	12,882	20,980	36,964	12,416	20,232	33,884	23,688
■ HIGHWAY OPERATIONS	10,749	11,982	13,777	15,301	21,728	23,393	23,531
■ LOCAL BRIDGE	2,015	20,984	1,829	1,232	11,683	12,700	13,757





Expenditures (2014-2025) & Capital Plan (2026-2029) by Mode



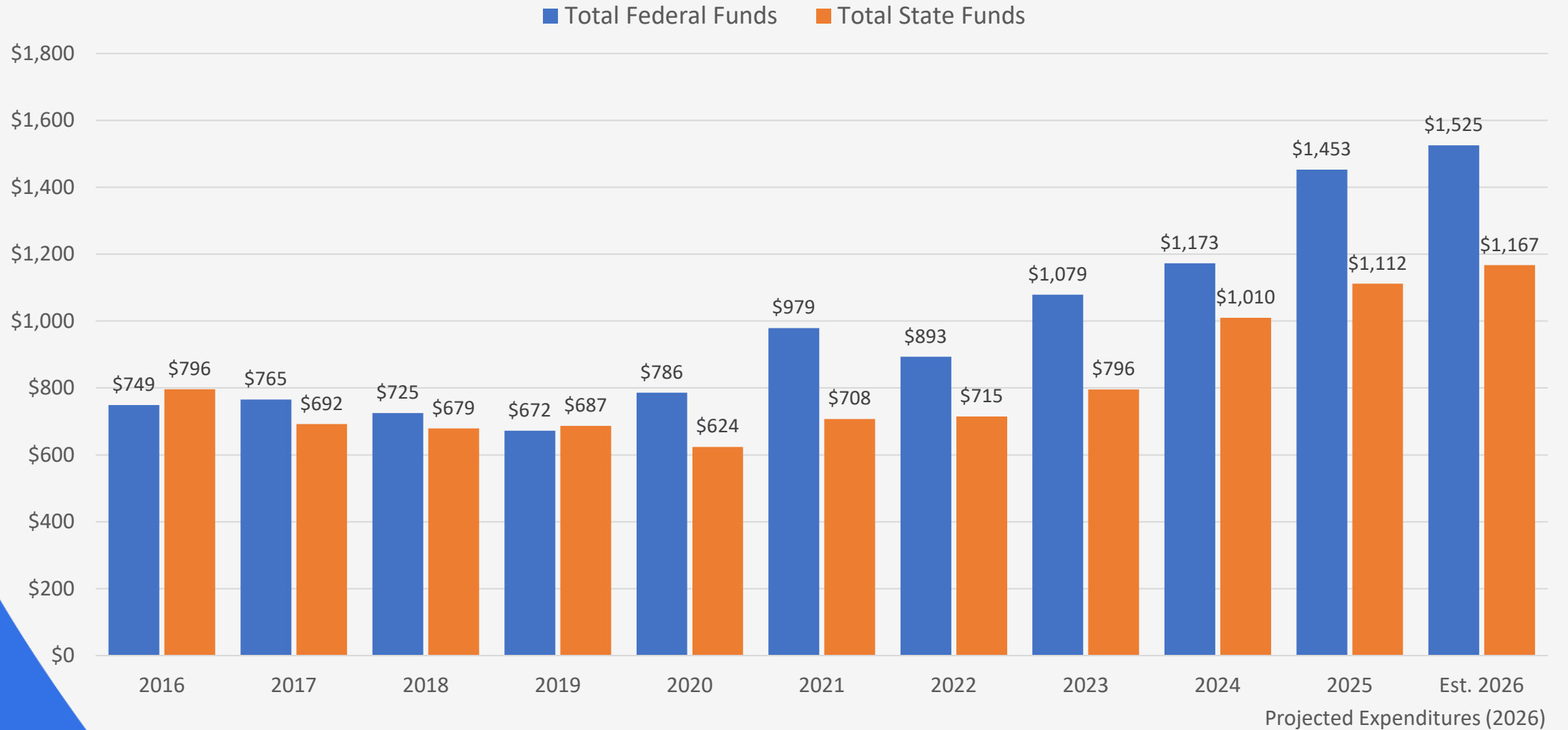
Projected Expenditures (2026)
2026-2029 with 5% Anticipated growth

	Expenditures													Projected Expenditures			
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Est. 2026	Est. 2027	Est. 2028	Est. 2029	
Highway & Bridge	\$769,997,156	\$863,776,755	\$1,030,018,630	\$908,821,055	\$885,729,357	\$944,701,646	\$972,754,589	\$987,611,159	\$979,458,897	\$1,172,078,328	\$1,382,225,574	\$1,699,343,400	\$1,784,310,570	\$1,873,526,099	\$1,967,202,404	\$2,065,562,524	
Bus	\$86,028,065	\$69,169,708	\$62,513,098	\$78,782,583	\$100,430,390	\$74,184,047	\$90,306,491	\$348,697,583	\$104,150,807	\$201,886,224	\$181,215,748	\$150,618,436	\$158,149,357	\$166,056,825	\$174,359,667	\$183,077,650	
Rail	\$455,374,104	\$396,835,936	\$452,400,886	\$469,665,605	\$417,769,254	\$340,191,756	\$347,089,644	\$350,251,265	\$524,062,023	\$500,670,242	\$619,080,280	\$714,260,643	\$749,973,675	\$787,472,359	\$826,845,977	\$868,188,275	
Total Funds	\$1,311,399,325	\$1,329,782,400	\$1,544,932,615	\$1,457,269,243	\$1,403,929,001	\$1,359,077,449	\$1,410,150,724	\$1,686,560,007	\$1,607,671,726	\$1,874,634,794	\$2,182,521,602	\$2,564,222,479	\$2,692,433,603	\$2,827,055,283	\$2,968,408,047	\$3,116,828,449	
Highway & Bridge % of Total Funding	59%	65%	67%	62%	63%	70%	69%	59%	61%	63%	63%	66%	66%	66%	66%	66%	
Public Transportation % of Total Funding	41%	35%	33%	38%	37%	30%	31%	41%	39%	37%	37%	34%	34%	34%	34%	34%	

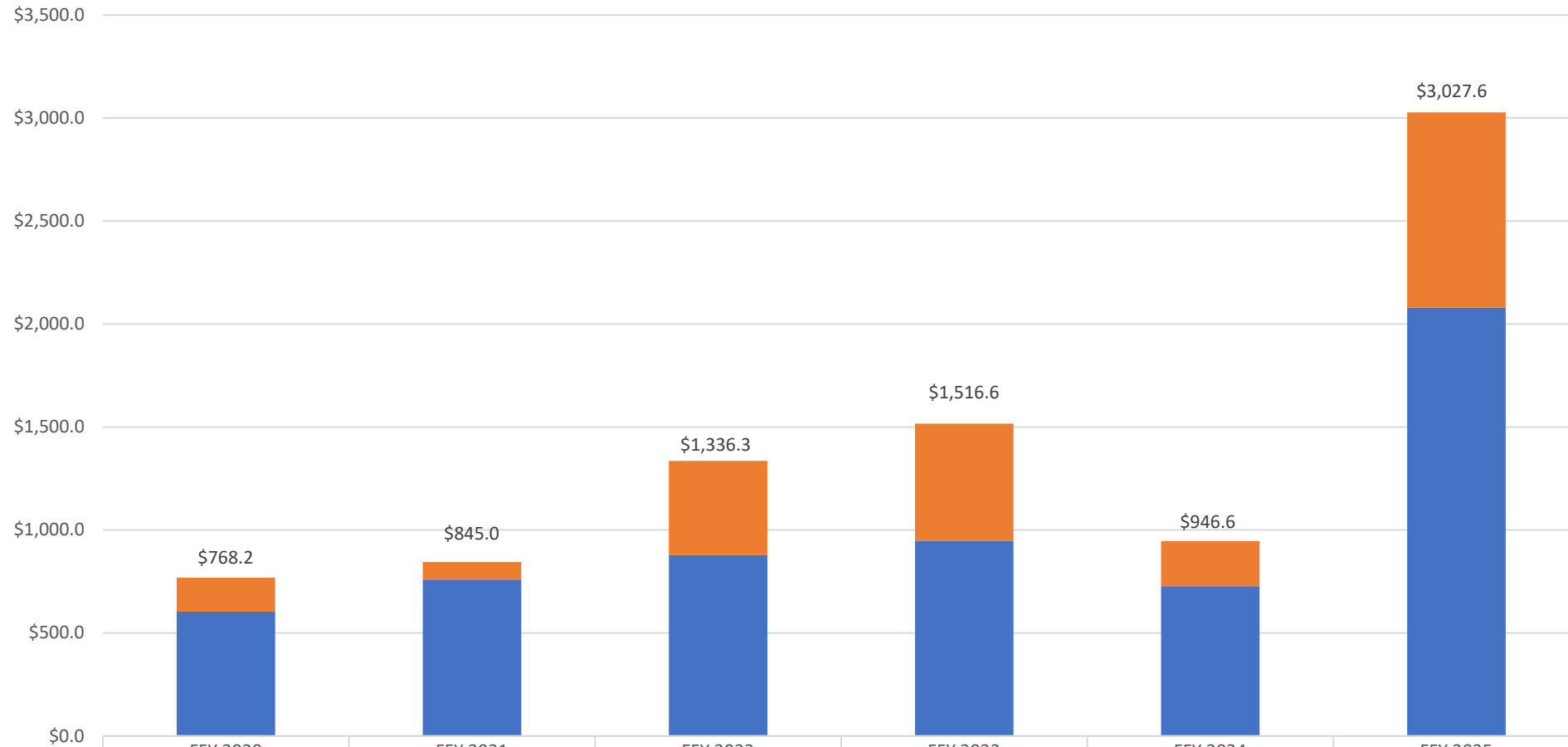
(1) Expenditures calculated based on CORE reports for SIDs 13033 & 12062

(2) Projections for FY26 to FY29 are based on actual to date FY25 expenses, and a 5% year over year increase to FY26 to FY29.

State and Federal Expenditures



CTDOT Advertised Projects (Federal Fiscal Year)



Three-year averages:
 2020 - 2022: \$983.1
 2021 - 2023: \$1,232.6
 2022 - 2024: \$1,266.5
 2023 - 2025: \$1,830.3

	FFY 2020	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025
Alternative Contracting	\$165.0	\$85.2	\$458.5	\$570.0	\$218.8	\$947.6
Design-Bid-Build	\$603.2	\$759.8	\$877.8	\$946.6	\$727.8	\$2,080.0

■ Design-Bid-Build ■ Alternative Contracting



Discretionary Grants

Discretionary Federal Grants



Gold Star Memorial Bridge

Total for CT Infrastructure:
\$2.5 billion
CTDOT Managed Projects:
\$1.7 billion
Amtrak Managed:
\$830 million

\$38.9 million: Conversion of CTfastrak to an All-Electric Bus Fleet
(FTA – Buses and Bus Facilities / Low or No Emission)

\$125 million: I-91/I-691/Route 15 Interchange Project
(OST - INFRA Grant Program)

\$158.2 million: Gold Star Bridge Project
(Bridge Investment Grant Program – Large Category)

\$11.6 million: CTrail Hartford Line
(Restoration & Enhancement Grant Program)

\$29.6 million: Ansonia, Beacon Falls, & Seymour Train Stations
(FTA - All Stations Accessibility Program)

\$26.4 million: Battery Electric Bus Deployment at CTtransit Stamford
(FTA - Buses and Bus Facilities / Low or No Emission)

\$25 million: Move New Haven On-Street Bus Rapid Transit System
(Rebuilding American Infrastructure with Sustainability and Equity / RAISE)

\$20.4 million: Modernization of the SEAT Garage in Norwich
(FTA - Buses & Bus Facilities Grant Program)



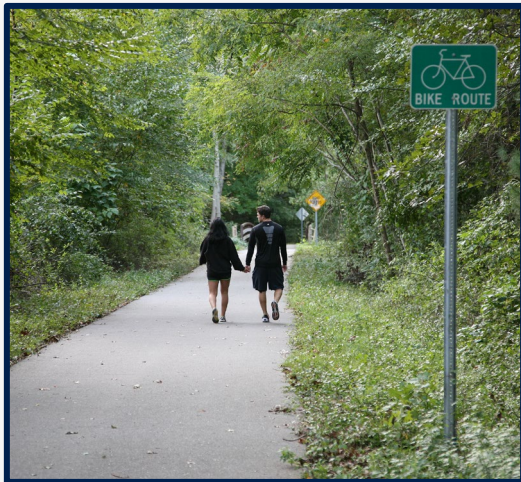
Roadway and Bridge

Bridge Infrastructure Projects – Ongoing and Future Work



- Baldwin Bridge Rehabilitation (I-95 over Connecticut River) in Old Lyme & Old Saybrook
- Middletown Swing Bridge Rehabilitation (Railroad track over CT 9 and Connecticut River) in Middletown & Portland
- P.T. Barnum Bridge Rehabilitation (I-95 over Bridgeport Harbor and Metro-North Railroad) in Bridgeport
- WALK Moveable Bridge Replacement (Railroad over the Norwalk River) in Norwalk
- Gold Star Memorial Bridge Rehabilitation and Multimodal Improvements (I-95 and US 1 over the Thames River) in Groton & New London
- DEVON Bridge Replacement in Stratford & Milford

Roadway Infrastructure Projects – Ongoing and Future Work



- I-91/I-691/Route 15 Interchange Improvements in Meriden & Middletown
- Rehabilitation of Heroes Tunnel in Woodbridge & New Haven / Route 69 Interchange
- Wilbur Cross Pkwy Exit 51 (Whitney Ave)
- I-84 Flex Lane (Dynamic Use Lane) in Danbury
- Complete the Routes 7 and 15 Interchange in Norwalk
- I-684 over Tamarack Swamp Improvements in Greenwich
- Route 9 Traffic Signals Removal & Associated Projects in Middletown
- Route 85 Corridor Improvements – North and South of Route 82 in Montville & Salem

I-91/I-691/Rt. 15 Improvements (3 Phases)

Total Cost: \$623 million

Phase 1:(in construction)

Total Cost: \$85 million

Completion Date: November 2025

Phase 2: (in construction)

Total Cost: \$250 million

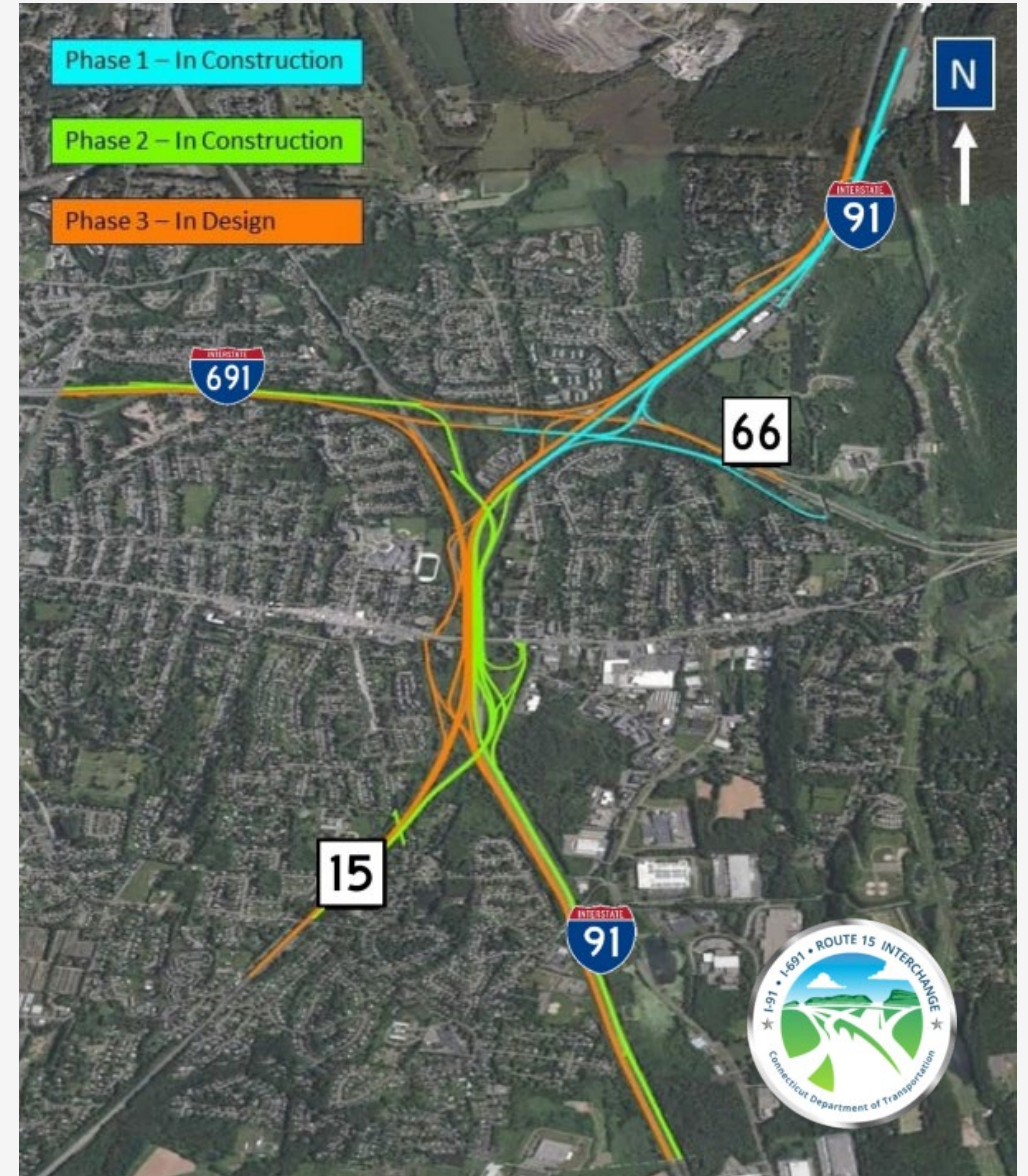
Completion Date: November 2028

Phase 3: (in design)

Anticipated Cost: \$287 million

Anticipated Start: Fall 2026

Anticipated Completion: 2030



Insert: May 2024



New auxiliary lane on I-91 NB



New bridge over Route 66 WB

66

New two-lane I-691 EB
Exit 1A to I-91 NB



New sound barrier wall
along I-91 NB
Exit 18 and
Route 66 EB

I-84 Danbury Flex Lane

Anticipated Cost:

\$250 million

Preliminary Design:

October 2025

Public Information Meeting:

February 2026

Design Completion:

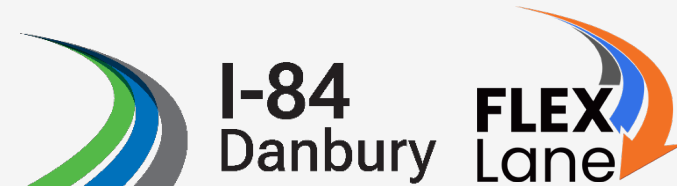
January 2028

Start of Construction:

Summer 2028

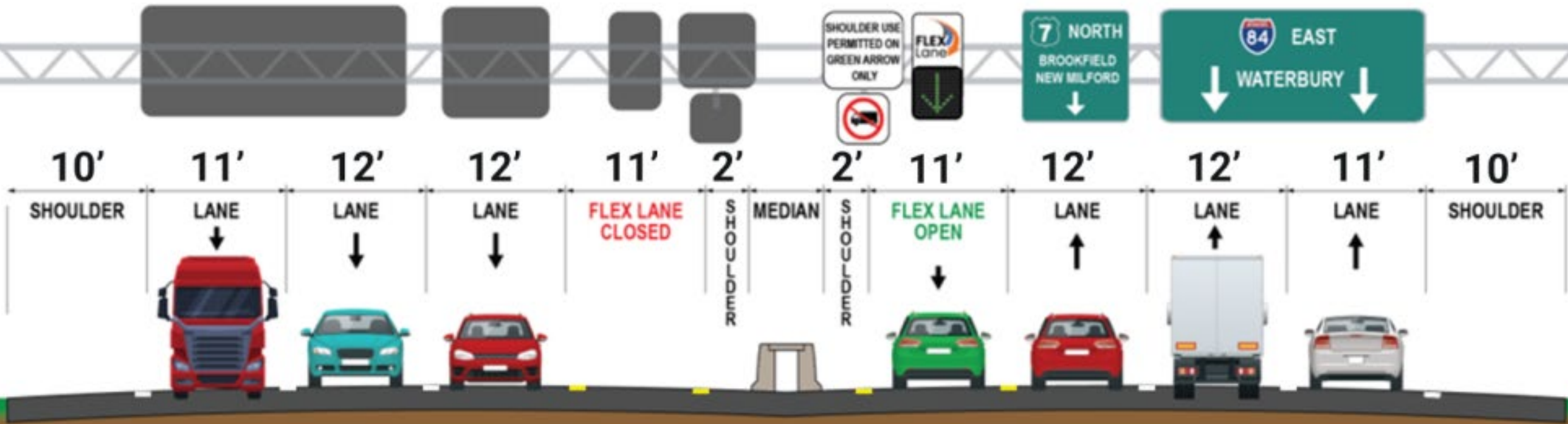
Project Completion:

Summer 2030




WESTBOUND


EASTBOUND



TYPICAL EVENING RUSH HOUR

State Support for Municipalities

Town Aid Road Program (TAR) – \$80M

- Broad eligible uses
- Grants allocated based on several calculations
- No local match required by towns, cities
- Biannual payments in July and January
- Municipal control over projects



State Support for Municipalities

Community Connectivity Grant Program (CCGP) – \$15M

- Funding local projects to improve safety, sidewalk accessibility for pedestrians, bicyclists, and transit users.
- \$74 million invested in urban, suburban, and rural communities.
- Projects developed and proposed by communities.
- Next round of grant awards anticipated in May 2026.



State Support for Municipalities

Transportation Rural Improvement Program (TRIP) – \$10M

- Supports rural construction, modernization, and major repairs.
- \$19 million invested in rural communities.
- Competitive grants from \$300,000 to \$2 million. Towns contribute 20% match.



- Projects developed and proposed by communities.
- Next round of awards in Summer 2026

State Support for Municipalities

Local Transportation Capital Improvement Program (LOTICIP) – \$80M

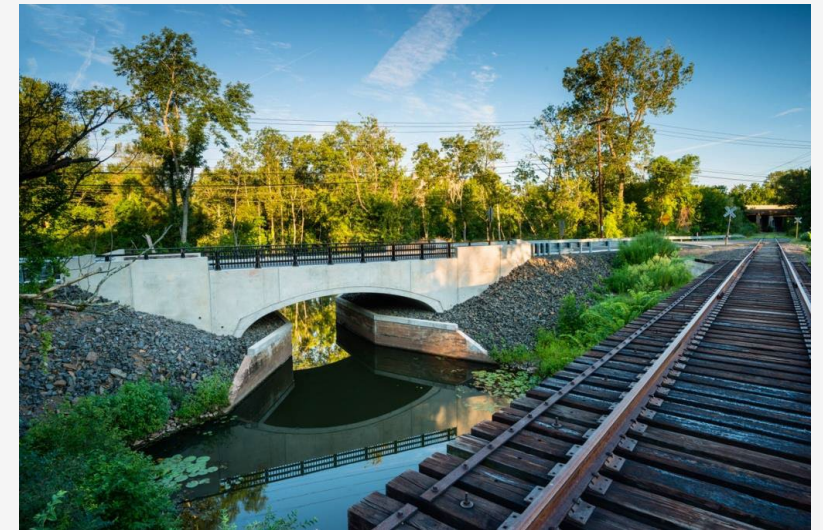
- Funding for urban-area municipalities for infrastructure improvements.
- Reduces the complexity of requirements for municipalities.
- Empowers towns to lead capital infrastructure projects.
- Each Council of Governments (COG) solicits, ranks, and prioritizes proposals.



State Support for Municipalities

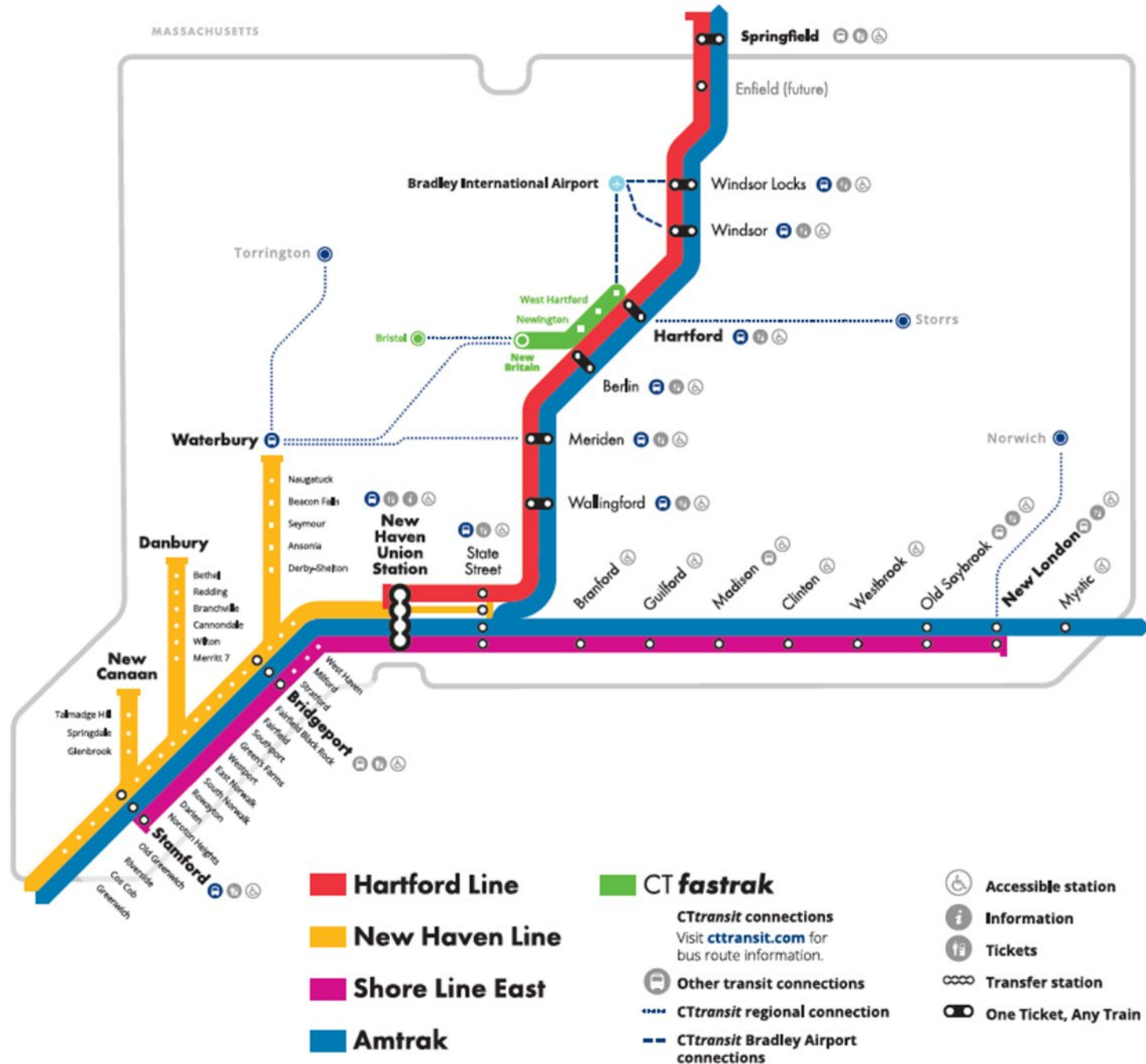
State Local Bridge Program – \$20M

- Municipal grants for the removal, replacement, reconstruction, or rehabilitation of bridges and culverts.
- Towns, cities responsible for 4,200 local bridges and culverts.
- State program supported by federal funding.
- FY 2026 application window begins April 1.





Public Transportation



New Haven Line Capital Investments

- **Walk Bridge Program** (see photo to right)
- **Track Improvement and Mobility Enhancement (TIME-1), between Bridgeport and Stratford, CT includes:**
 - Replacement of 88 catenary structures
 - Four new crossovers
 - Replacement of the Longbrook Avenue Roadway bridge
 - New Stratford Station
- **Devon Bridge – Repair & Replace**
- **Network and Power Infrastructure program**



Waterbury Branch Line Capital Investments

- **High-level Accessible Platforms at All Stations**
 - Wider and heated platforms with canopies
 - Heated access ramps and stairs
 - New signage, guardrails, handrails, variable message displays, LED lighting and charging stations
 - New drainage, foundations, electrical and storage
- **Naugatuck Station Relocation**
- **Waterbury Station Waiting Room**



Rendering of future Naugatuck Station

Hartford Line Capital Investments

- **Relocated and improved Windsor Locks station**
(renderings shown on the right)
- **Future Enfield Station**
- **Double tracking for operational and service improvements**



New rail cars in service with more on the way

- 60 new fully accessible cars for Hartford Line designed to be practical and comfortable
 - Anticipated to start arriving late 2026
- Six diesel/catenary dual-mode locomotives will enable higher speeds and flexibility



Rail Capital Investments – East of New Haven

- **Design of Madison Station – 2nd Platform**
- **Amtrak’s \$1.3B Connecticut River Bridge project, estimated to be complete in 2031, will bring:**
 - Improved reliability, safety, and functionality of the new movable span
 - Reduced conflicts with rail and maritime conditions
 - Increased train speeds



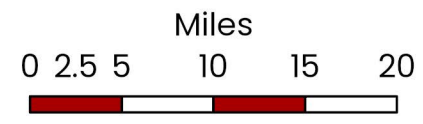
Amtrak CT River Bridge Groundbreaking



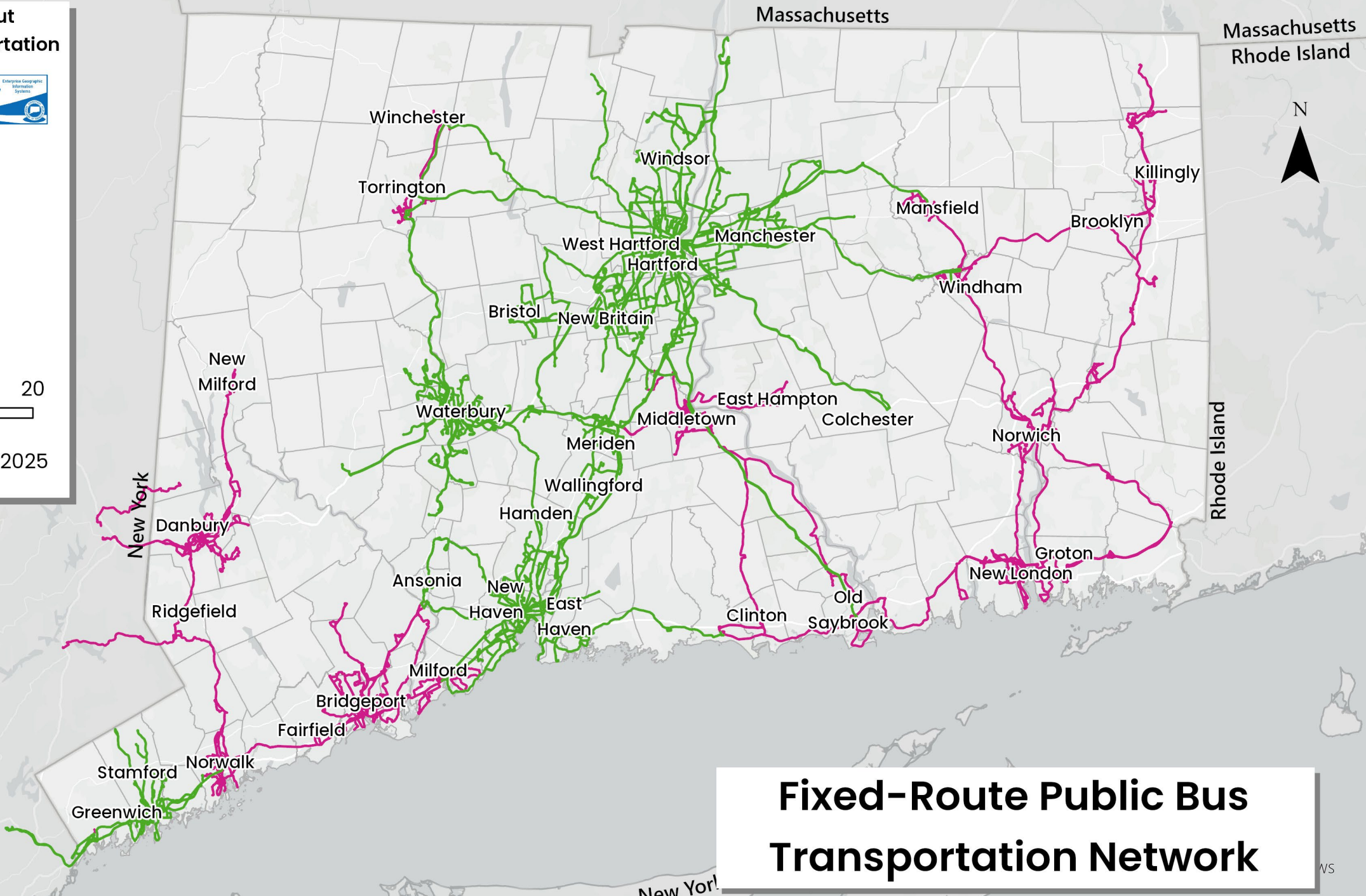
Bus Routes

- Transit Agency
- CTtransit Service
 - Transit District Service

Map Scale



Developed February 2025



Fixed-Route Public Bus Transportation Network

Bus Initiatives

- FY24-25 budget included \$18 million to expand bus services across Connecticut
- Multiple Transit District and *CTtransit* facilities being renovated and rebuilt to improve maintenance, worker conditions, and facilitate transition to zero-emission technology.
- Bus Stop Enhancement Program to standardize, ensure ADA compliance, and improve customer experience.
- Implementing CX Action plan, including Tap and Ride technology
- Greater New Haven Bus Rapid Transit



Major Public Transportation Initiatives: Bus Projects

Project Description	Location	Status	Construction Cost (millions)
CTtransit Hartford Roof & HVAC Replacement	Hartford	Design	\$147.0
CTtransit Stamford New Bus Storage Building	Stamford	Construction	\$20.0
Greater New Haven Transit District Facility	Hamden	Design	\$80.0
MOVE New Haven Bus Rapid Transit (BRT) System	Hamden, New Haven, and West Haven	Design	\$300.0
Southeast Area Transit (SEAT) District New Bus Facility	Preston	Design	\$66.0
Windham Regional Transit District Battery Electric Bus Facility Phase 1 Expansion	Mansfield	Design	\$17.0
Bus Stop Enhancement Program	700 Sites Statewide	Construction (Summer 2025)	\$20.0



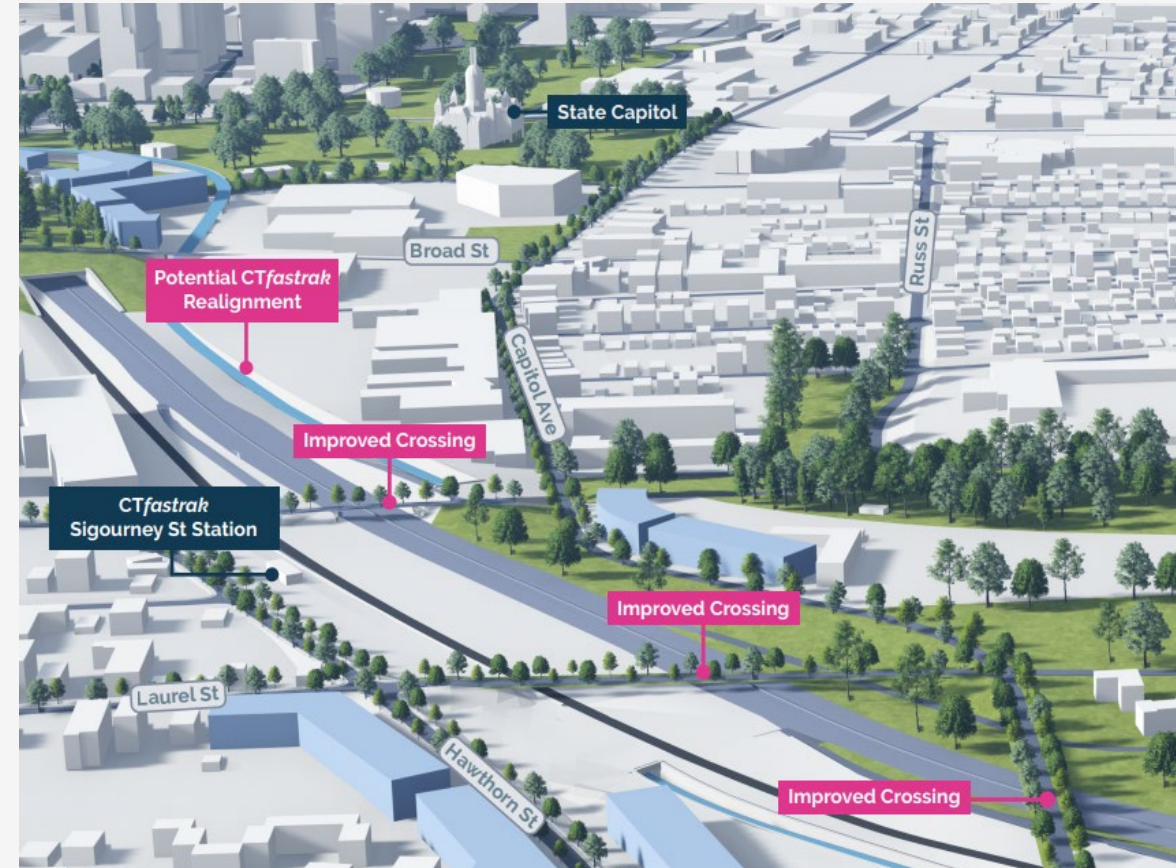


Mega Projects

Greater Hartford Mobility Program

Reimagining, Reconnecting, Neighborhoods

- Improve the movement of people and goods.
- Increase transportation options, accessibility, reliability, and safety.
- Accommodate future needs and emerging technologies.
- Prioritize social equity and minimize environmental impacts.





Potential Project Elements

- ▶ **Extension of Route 2** beyond I-84 in East Hartford
- ▶ **New bridge** over the Connecticut River
- ▶ **New interchange** with I-91
- ▶ Modified local road interchange in East Hartford
- ▶ **Removal of redundant/deficient existing ramps and structures** in Hartford and East Hartford



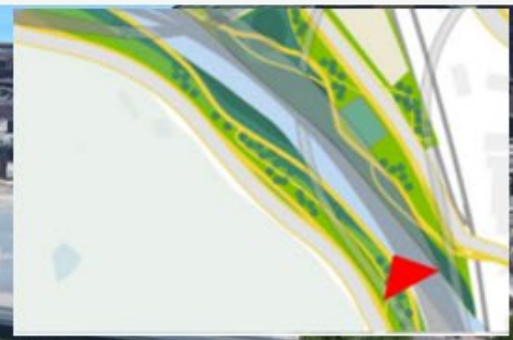
New Mix

- CTDOT program to plan long-term future of the I-84/Route 8 interchange in Waterbury
- Analyze rehabilitation, replacement options
- Develop actionable plan to modernize, improve safety





Downtown to
I-84 WB On-ramp



I-84 EB to
Route 8 SB

I-84 WB to
Route 8 SB

EB Frontage Rd

Riverside
Street

Jackson
Street



Route 8 NB
to I-84 EB

Rehabilitation of Gold Star Memorial Bridge



- Increase structural capacity to allow permit vehicles
- Extend service life, ensure long-term performance
- Improve system safety
- Full deck replacement
- Steel strengthening, condition repairs
- Substructure concrete repairs

Gold Star Memorial Bridge - Proposed Aesthetic Lighting: Renderings



Bridge Elevation (North): Aesthetic Lighting: Necklace + Internal Glow

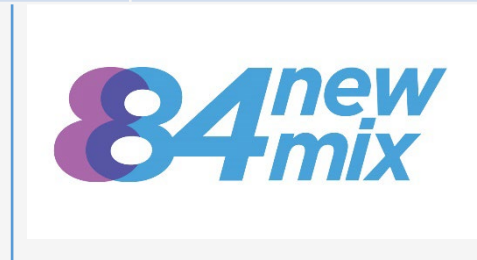
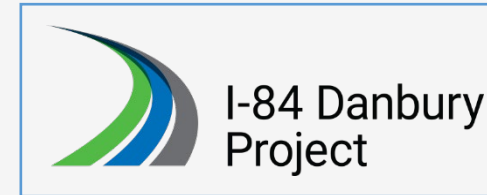
Devon Bridge Replacement, TIME & Related NHL Projects

- Improve commuter rail safety, operational efficiency
- Ensure reliability, longevity for 100 years
- Minimize track outages
- Supports the busiest rail corridor in the nation



Planning and Environmental Linkages (PEL) Studies

Study	Location	Estimated Completion Year
Greater Hartford Mobility Study	Hartford Metro Area	2023 (Completed)
I-84 / Route 8 Mixmaster Interchange	Waterbury	2025 (Completed)
I-84 in Danbury	Danbury	2025 (Completed)
I-95 Exits 7-9 including Bridge No. 00032	Stamford	2026
I-95 from New York State Line to Exit 7	Greenwich	2026
I-95 Exits 19-27A	Fairfield and Bridgeport	2027
I-95 Eastern Connecticut	Branford to Rhode Island State Line	TBD

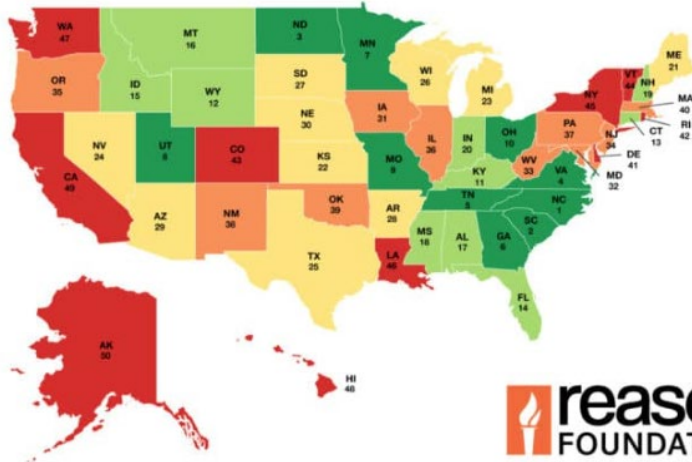




Steady Progress

Steady Progress

Topics > Transportation > Annual Highway Report



ANNUAL HIGHWAY REPORT

**Connecticut's Highway System
Ranks 7th in the Nation in Overall
Cost-Effectiveness and Condition**

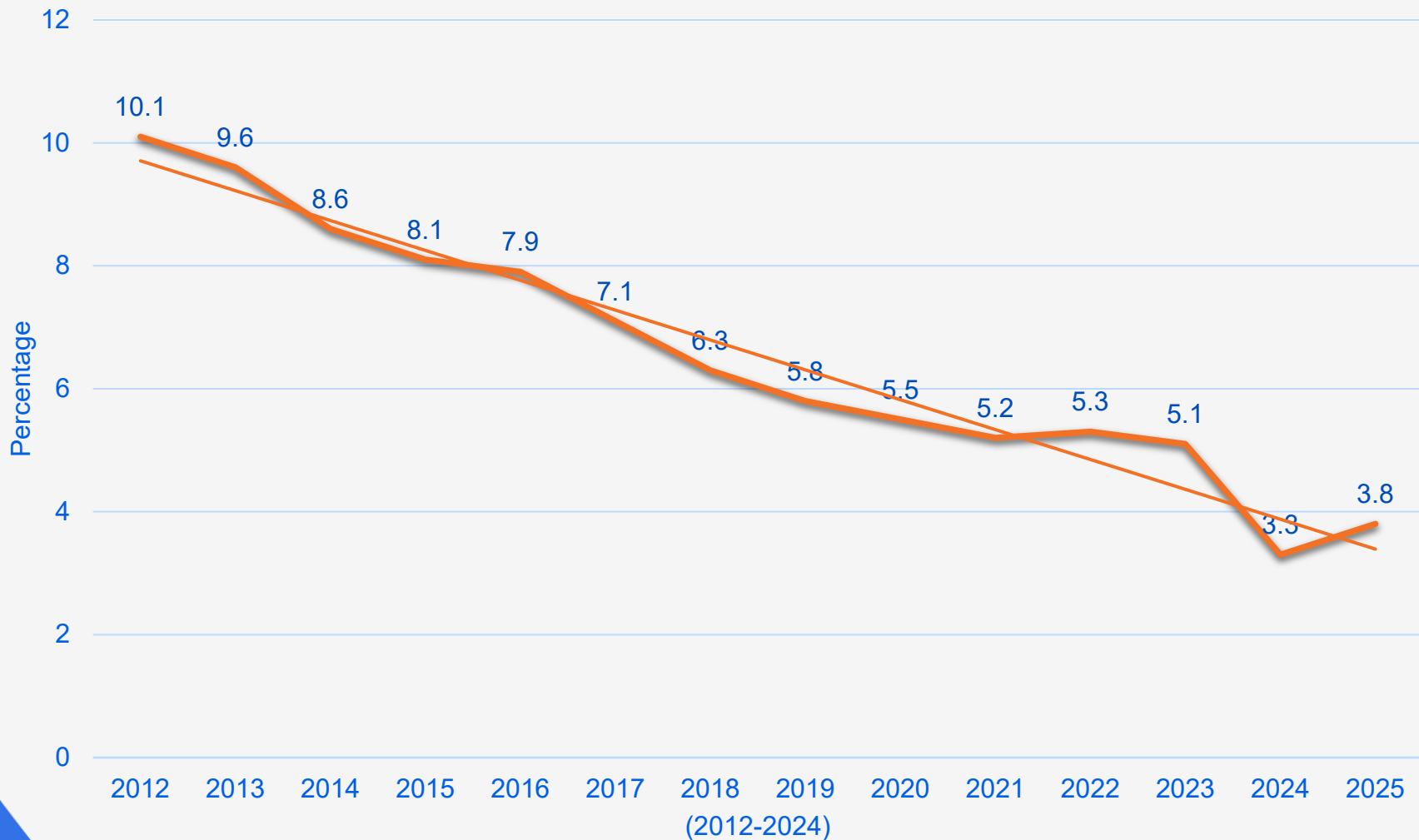


Condition of Connecticut's Roadway Bridges

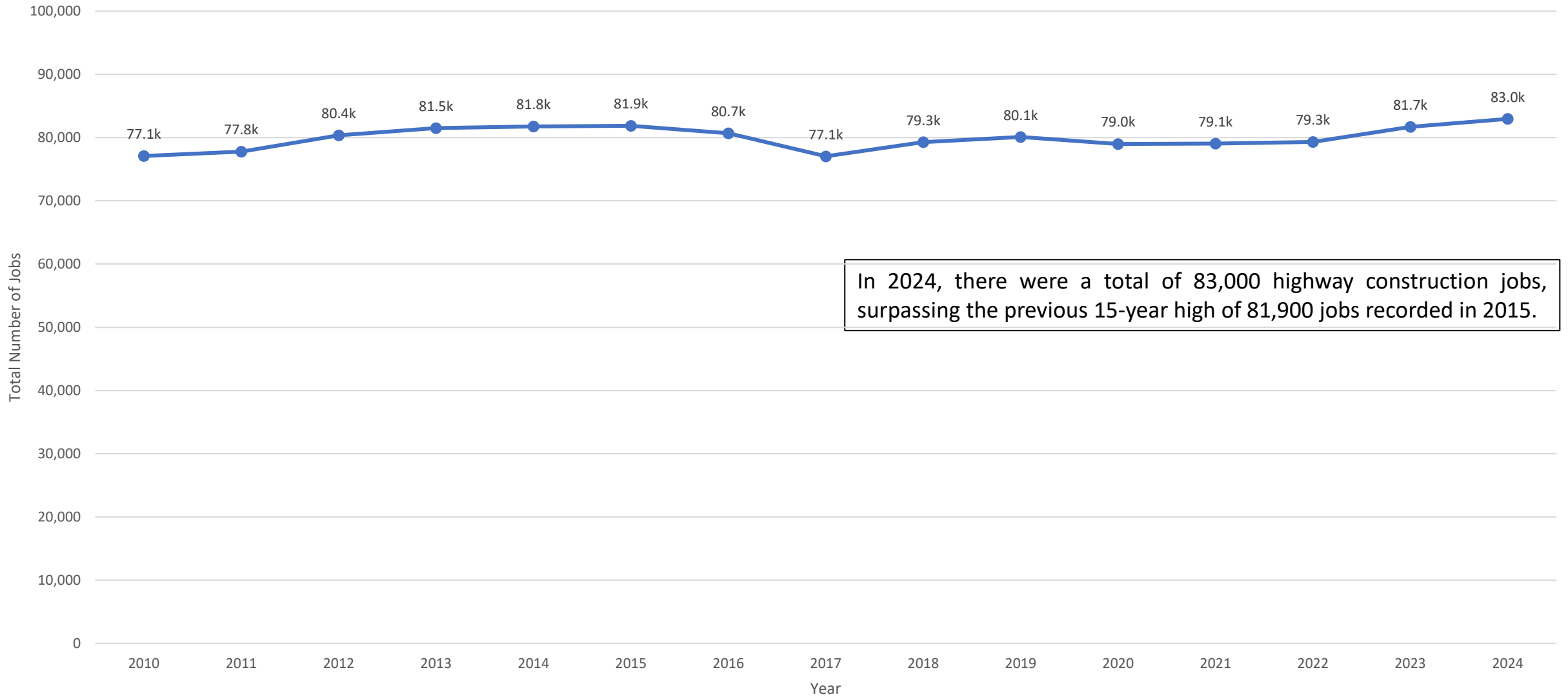


'Poor' Roadway Bridges (2012-2025)

Percentage of Bridges in 'Poor' Condition



2010 – 2024 Highway Construction Employment by Year





Thank You
