



NORTH CAROLINA
Department of Transportation

NCDOT Update

Chief Operating Officer Chris Peoples

Aug. 28, 2024

Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

Legislative Updates

HB 198

- Provision establishing a pilot program for awarding up to 5 projects using Progressive Design Build.
- Provision increasing the CMGC pilot from 5 to 10 projects and increases value of projects from \$500M to \$750M.
- Extension of Build NC Bond Act through 2031 and lifts cash cap.

HB 199

- Authorizes the Department to issue mobile drivers licenses.
- Provision requiring the development of Work Zone Safety course to be included in driver training curriculum.

SB 607

- Clarifies the Department's authorization to use different contracting options to utilize Federal NEVI funds for EV charging.
- Requires DIT in consultation with DMV to evaluate efforts to modernize our IT systems.

Biennial Budget – FY 2024 and FY 2025

Highway Fund Appropriations (Maintenance/Operations)

	FY 2024	FY 2025
Total (Previous Biennium)	\$2.96 Billion (\$2.62B FY 2022)	\$3.19 Billion (\$2.6B FY 2023)
Highway Maintenance	\$1.8 Billion	\$2.16 Billion
Ferries	\$74 Million	\$64.6 Million
Bike/Ped/ Transit	\$79.5 Million	\$69.5 Million
Aviation	\$184 Million	\$179 Million
Rail	\$45.2 Million	\$45.2 Million
DMV	\$172 Million	\$147 Million
Roadside Environmental	\$120 Million	\$120 Million
GHSP	\$324,000	\$324,000

Highway Trust Fund Appropriations (Construction, Operations, Other Uses)

	FY 2024	FY 2025
Total (Previous Biennium)	\$2.3 Billion (\$1.55B FY 2022)	\$2.44 Billion (\$1.72B FY 2023)
STIP Projects	\$2.04 Billion	\$2.18 Billion
Bonds	\$121 Million	\$121 Million
Turnpike	\$49 Million	\$49 Million
Ports	\$45 Million	\$45 Million

P7 Schedule

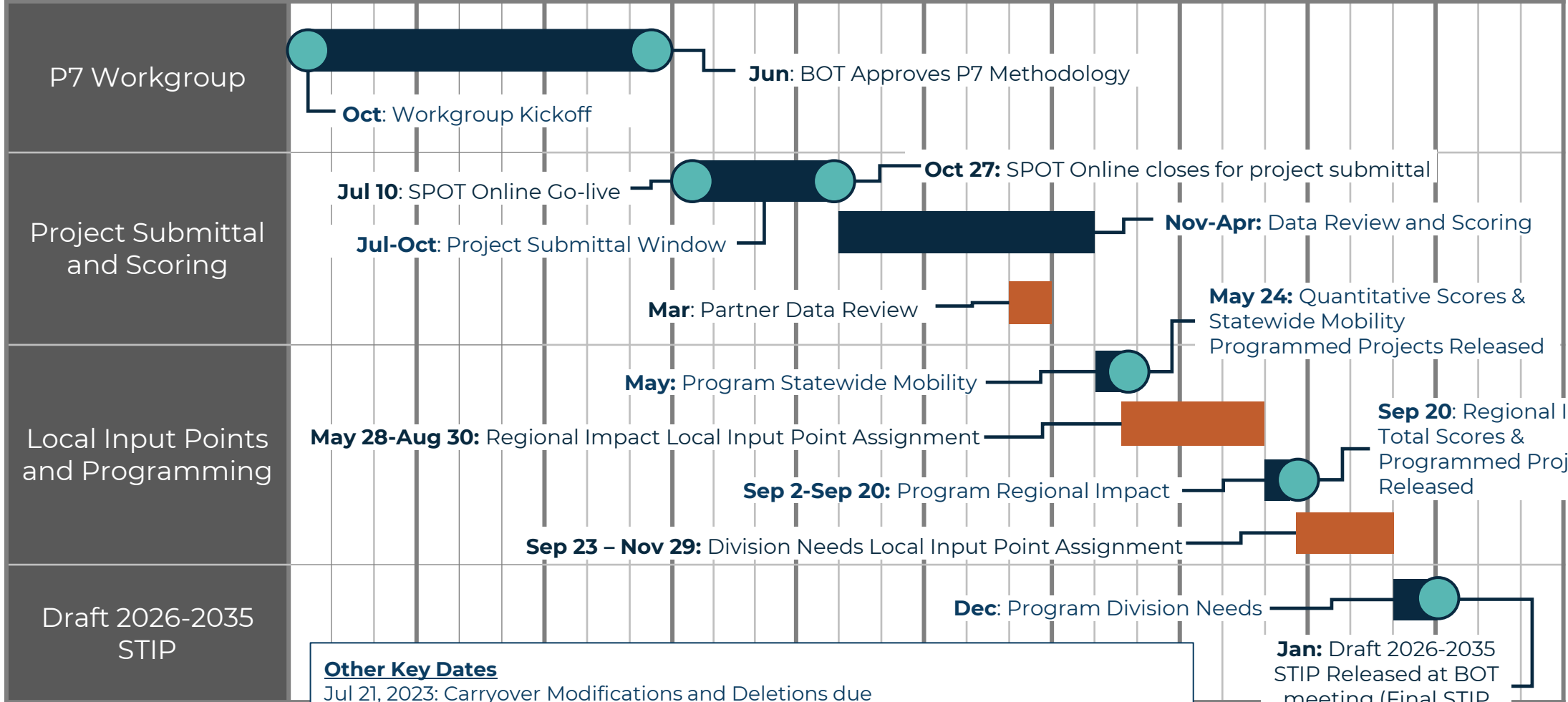
Revised March 2024

Dates set per P7 Workgroup in October 2022

- Fixed Dates
- Partner Input

2022	2023					2024					2025		
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P7.0



Other Key Dates
 Jul 21, 2023: Carryover Modifications and Deletions due
 Oct. 27, 2023: Area-Specific Weights due
 May 1, 2024: Deadline for SPOT Office approval of LIP Assignment Methodologies



Discretionary Grants

- To date, NCDOT has won **23 grants** worth nearly **\$1.7 billion**, including:
 - **\$1 million** grant award in August to install Level 2 EV charging stations at 10 community colleges, including two at Wake Tech.
 - **\$1.09 billion** grant awarded in December to design, engineer and construct the S-Line rail section between Raleigh to Wake Forest.



R2R Program Schedule for Service to Wake Forest



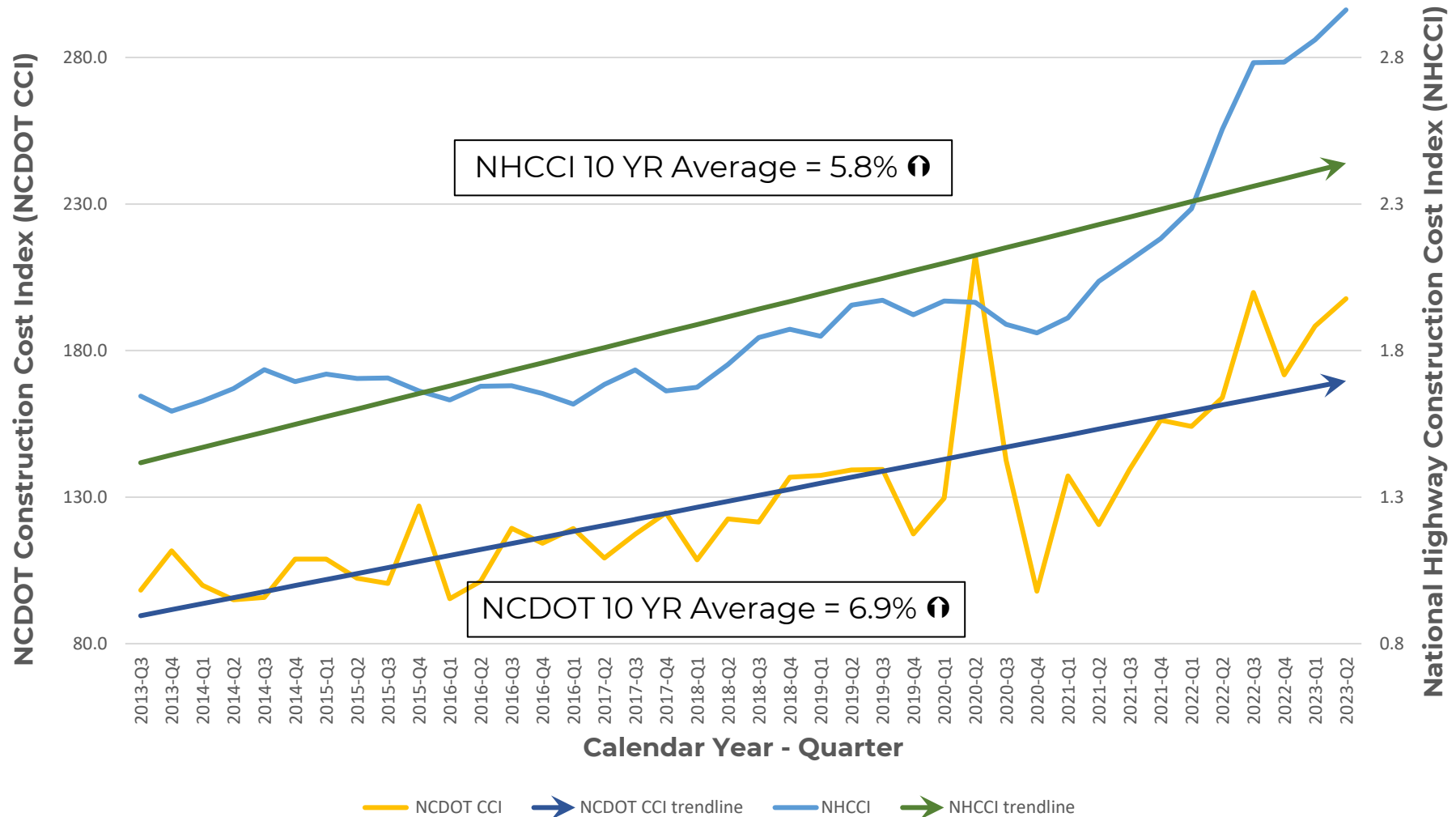
Contract Lettings

- **759** active construction contracts with a total value of **\$14B**
 - Includes STIP projects, Resurfacing, Pavement Preservation, Bridge Program, and Bridge Preservation
 - In FY 2024, we let total of \$3.92B
 - In FY 2025, we anticipate letting over \$4B



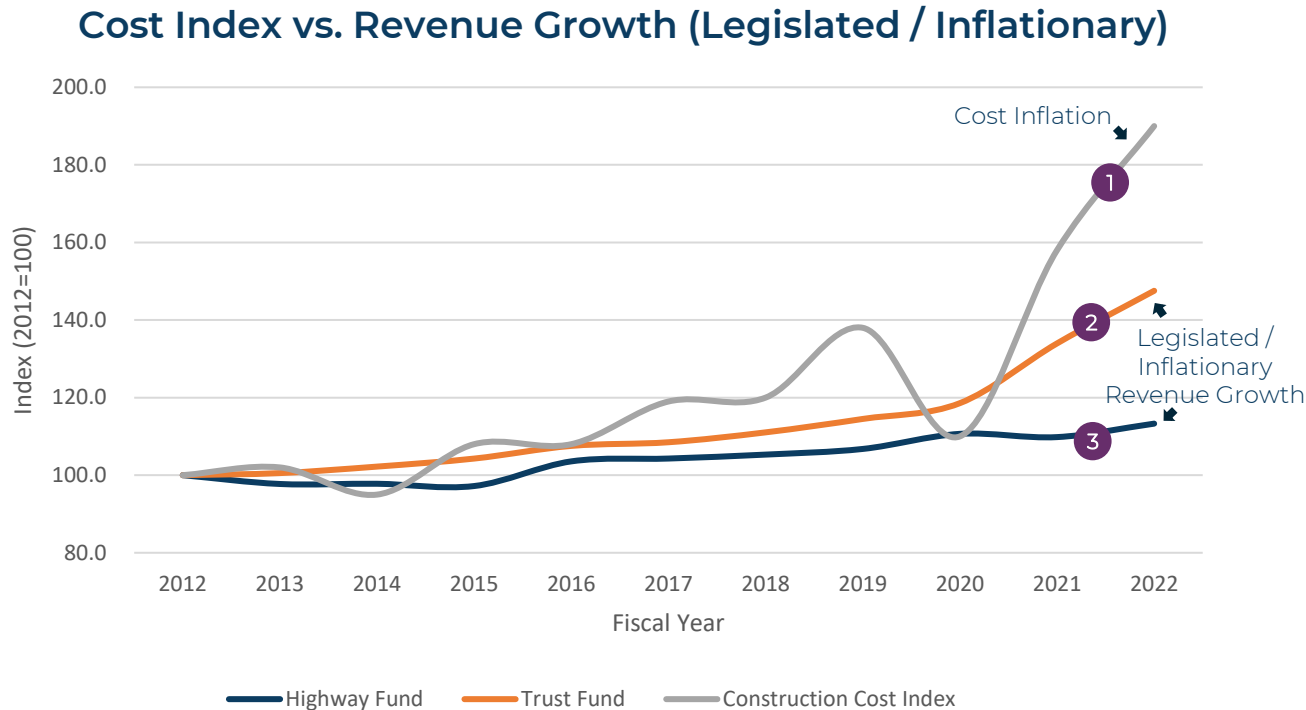
Inflation

National Highway Construction Cost Index (NHCCI)
vs NCDOT Construction Cost Index
2013 to 2023



Revenue and Cost Impacts

NCDOT has experienced a loss of purchasing power over the past decade



*Note: Construction Cost Index represents annual numbers through 2021 and the Q2 2022 measurement
 *Construction Cost Index sourced from quarterly NCDOT calculation

- Comparing a dollar in 2012 to 2022, the purchasing power of NCDOT’s funds declined to:

2 vs 1	Trust Fund \$0.77
3 vs 1	Highway Fund \$0.59

Despite significant growth, additional **revenue** from legislated rate/fee changes **has not kept pace with cost inflation.**

Reducing Impacts of Inflation

- Improve estimating processes
- Alternative Delivery- Progressive Design Build and CMGC
- Use of Optimization and Refinement process in Design Build
- Segmenting STIP projects where appropriate



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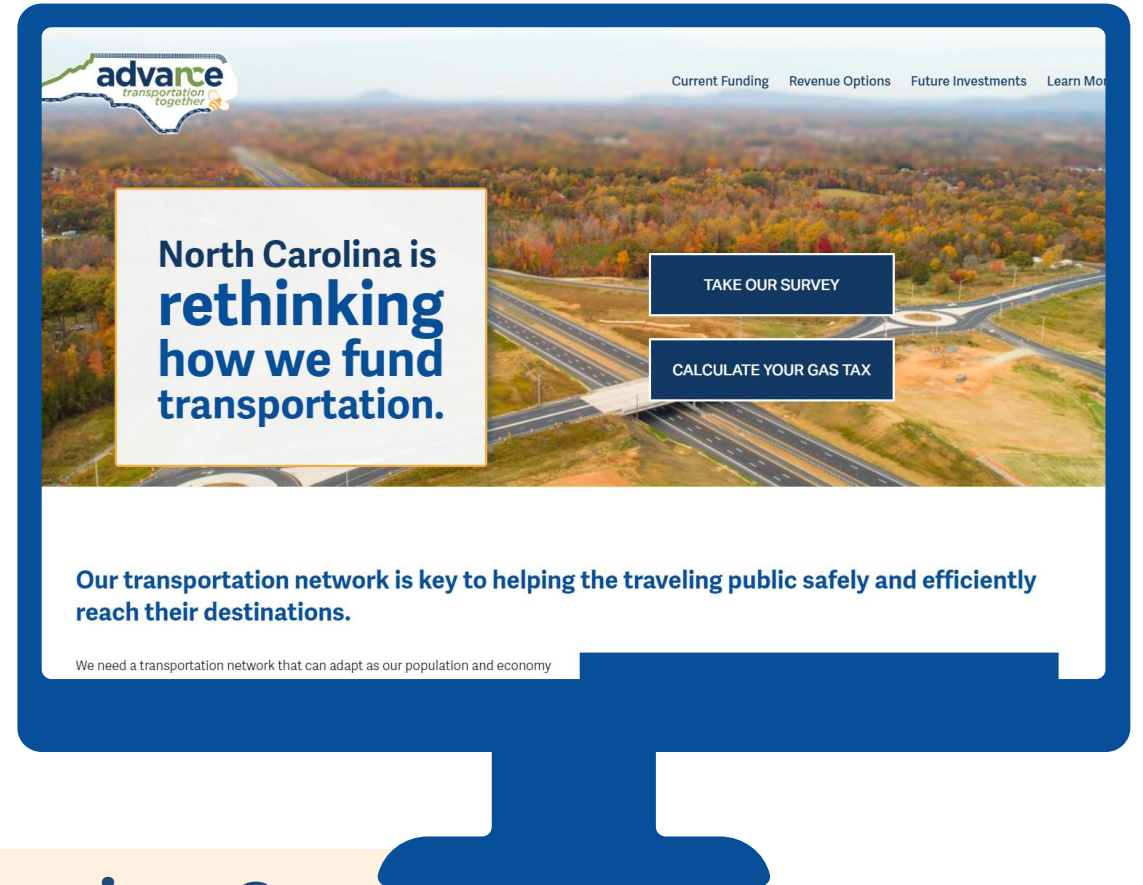
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Questions?

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