



## TDOT Update: I-24 Southeast Choice Lanes

Transportation Modernization Board November 6, 2024

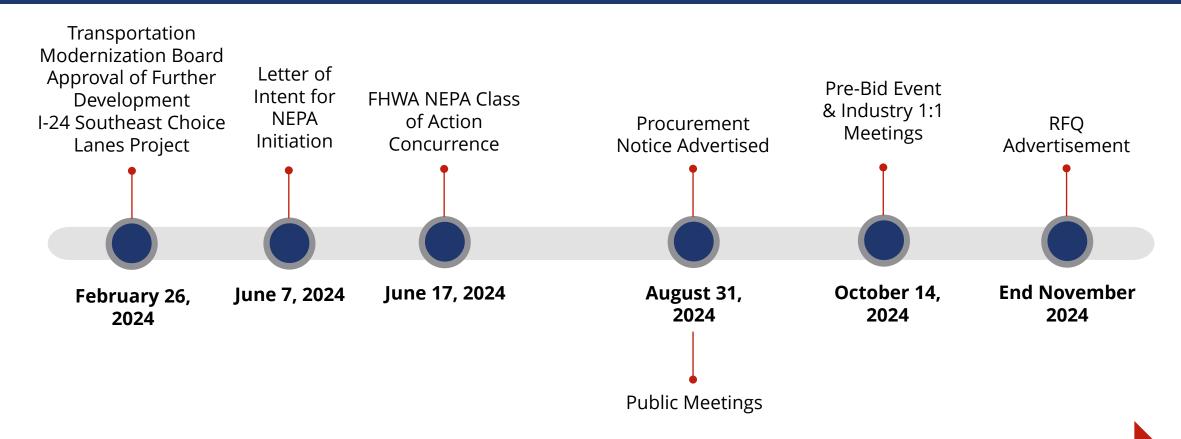
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## Tennessee Choice Lanes Program Timeline



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## Pre-Bid Event and Industry 1:1 Meetings





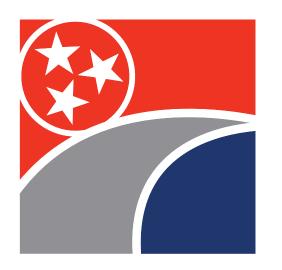
- Well attended event with diversity of the industry construction, trucking, developers, financing, concessionaires
- Virtual component gave an expanded reach in the industry
- Impactful networking session

**Industry Event:** 312 Attendees 225 In person / 87 Virtual

**Industry 1:1 Meetings:** 8 Meetings 12 Developers / 11 Contractors







# TDOT Update: I-24 Southeast Choice Lanes (NEPA and Design)

## I-24 Southeast Choice Lanes Project NEPA and Design Timeline







## I-24 Southeast Choice Lanes Purpose and Need

**PURPOSE** 

The purpose of the Project is to improve travel time reliability and regional connectivity issues along approximately 26 miles of I-24 between I-40 south of downtown Nashville and I-840 near Murfreesboro. The proposed project would address unreliable trip time for commuters, including those commuting via passenger vehicles or transit, regional connectivity issues and multimodal mobility.

**NEED** 

The need for the Project is found in the unreliable trip times that affect regional connectivity and multimodal mobility along approximately 26 miles of I-24 between I-40 south of downtown Nashville and I-840 near Murfreesboro.







# TDOT Update: I-24 Southeast Choice Lanes (Communications)

## Robust Community and Stakeholder Engagement

#### **Community Outreach / Pop-Up Events**

SE Community Day, 4<sup>th</sup> July, Plaza Mariachi Back to School, Nashville Sounds Games, La Vergne Fall Festival, etc.



Nashville's Let Freedom Sing celebration downtown.

#### **Stakeholder Engagement / Briefings:**

- Partnership Briefings
  - WeGo
- Live Public Stakeholder briefings
  - Three live stream meetings
- Media Briefing Day
- Industry targeted Briefings
  - ACEC, GNRC, ITS, TAQI
- Municipalities
  - Smyrna, La Vergne, Nashville, Murfreesboro City Councils and elected officials





## Public Meetings Held In August

- Virtual August 14, evening
- Smyrna Event Center August 21, 5-7 p.m.
- Nashville Fairgrounds August 28, 5-7 p.m.
- Southeast Community Center August 29, 11 a.m. – 6 p.m.
- Public Comment period: August 14 –
   September 19

**516**Public
Comments



#### **Common themes from public feedback:**

- Primary Focus: User Fee Education
- Right-of-Way (general concern for property acquisition)
- Public Transit (positive reception of integrating Choice Lanes with the existing transit system)
- **Economic and Funding** (concern over the Choice Lanes only benefiting some roadway users)
- Construction Impact (timeline, increased congestion, lane closures)
- Design (accommodation for additional lanes, flood management)
- Incident Response (how Choice Lanes would be cleared if there is an incident)





## On-going Community Engagement

## **Prioritize Engagement in Directly Impacted Environmental Justice (EJ) Communities**

- Supporting engagement with culturally diverse communities like the Thompson Lane Park neighborhood
- Project-wide EJ community outreach regarding user fee impacts
- Collect information on how EJ communities feel they will be impacted by Choice Lanes and develop potential mitigation strategies informed by community input
- EJ business outreach around Bell Road Interchange

#### **Targeted Community Outreach**

- Community surveys at outreach events
- Project information at libraries
- Partnerships with community leadership and meetings to gather input on mitigation strategies
- Pop-up meetings throughout the community

- ✓ Community walks
- ✓ Targeted EJ community survey
- ✓ Summit with faith-based leaders
- ✓ Planned community meetings
  - ✓ Planned engagement





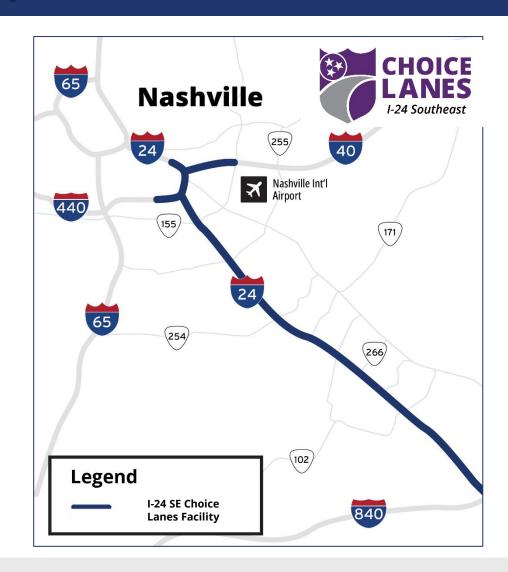




## TDOT Update: I-24 Southeast Choice Lanes (Project and Procurement)

### I-24 Southeast Choice Lanes Facility

- The I-24 Southeast Choice Lanes NEPA Footprint
  - ~26 miles new Choice Lanes
  - Southern limit: just north of I-840
  - Northern limit: near Fesslers Lane (I-24/I-40) and TN-155/Briley Parkway (I-40)
- Environmental Assessment is ongoing, and an anticipated Finding of No Significant Impact (FONSI) in mid-2025 (1)



(1) NEPA limits extend from I-40 (between Browns Creek to Briley Parkway) to I-24/I-840 interchange, including the I-440 system to system interchange





## I-24 Southeast Choice Lanes Project Responsibilities

#### TDOT

- Contracting Entity
- Project Sponsor and Manager
- Roadway Operation & Maintenance General Purpose Lanes
- User Fee Authority
- Commercial Back Office & Customer Service Operations
- Violation Processing and Enforcement

#### Developer

- Financing
- Design & Construction
- Roadway Operation & Maintenance Choice Lanes
- User Fee Roadside Systems
- User Fee Operational Back Office (i.e., Image Processing, Congestion Pricing, Trip Building)







## I-24 Southeast Choice Lanes CBO and CSC Approach

- TDOT will procure separately a statewide Commercial Back Office (CBO) and Customer Service Operations (CSC) vendor:
  - Separate contracts to manage the new statewide User Fee Back Office
  - TDOT to oversee contracts, setting and managing the strategies and policies for customer interactions
  - Developer will transmit transactions to TDOT's Back Office and be compensated the transponder user fee rate















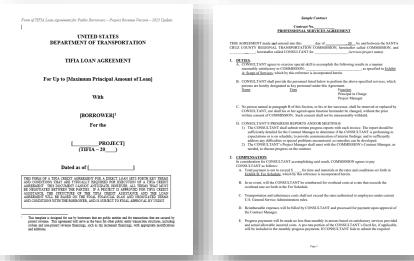




## I-24 Southeast Choice Lanes Project Financing Considerations

- Developer will be responsible for structuring and securing non-recourse financing to support upfront construction, which could include developer equity and debt
- In coordination with the USDOT Build America Bureau, TDOT plans to seek, on behalf of the developer (i.e. no state debt):
  - An allocation of Private Activity Bonds (PABs)
  - A TIFIA loan which would be made available to the Developer
- Proposers will be required to provide financing commitments with compliant proposals and will be responsible for closing on these commitments at Financial Close

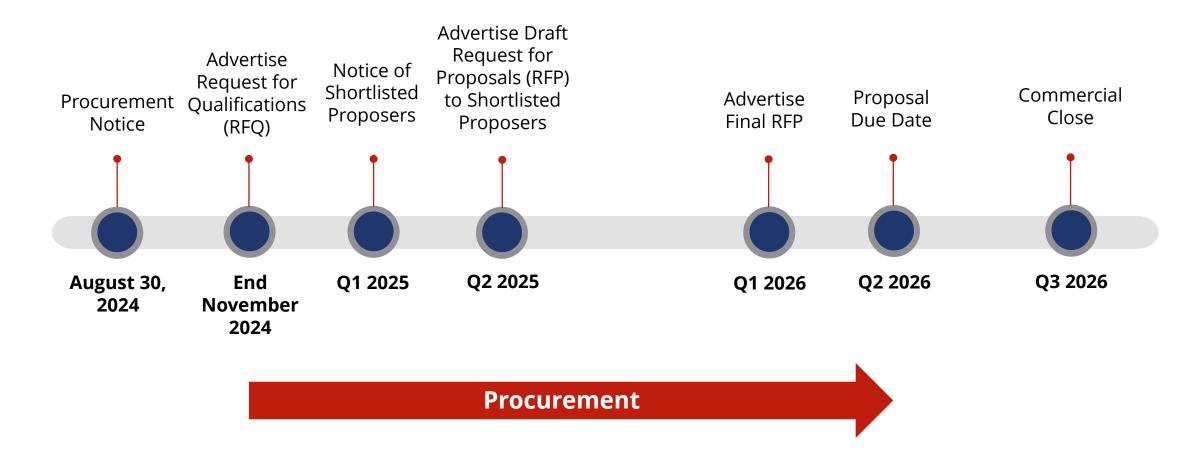








## I-24 Southeast Choice Lanes Project Procurement Timeline\*



\*subject to change



