



TRANSPORTATION COORDINATING COMMITTEE AGENDA

1. Approval of Previous Meeting Minutes (A)

Andy Barlow
TCC Chair

2. Public Comment

3. Action Items: *None Scheduled*

4. Informational Items:

a. Amendments to the FYs 2020-23 TIP (A)

Staff will present proposed amendments to the FYs 2020-2023 Transportation Improvement Program (TIP). Amendments are scheduled for adoption on April 20.

Anna Emerson
*Principal Planner and TIP
Coordinator*

b. Project Delivery Task Force Updates (A)

Staff will provide an update on the work of the Task Force.

Sean Pfalzer
*Transportation Planning
Manager*

c. Update on the Development of the FYs 2023-26 TIP (A)

Staff will present an overview of the financial outlook associated with the new TIP currently under development.

Anna Emerson

d. Annual Call for Studies for the UPWP (A)

Staff will provide an update on the FYs 2022-2023 Unified Transportation Planning Work Program (UPWP) and invite members to suggest additional planning activities for the coming year.

Sean Pfalzer

e. 2022 Nashville TMA Federal Certification Review (A)

FHWA will provide an overview of the upcoming quadrennial review of the Nashville area metropolitan planning process.

Sean Santalla
*Acting Program Development
Team Leader, FHWA TN*

5. Regular Reports:

- **Federal Report**
- **TDOT Report**
- **Chair's Report**
- **Staff Report**

FHWA Representative
TDOT Representative
Andy Barlow
Sean Pfalzer

6. Other Business

7. Adjourn

(A) Indicates an attachment is available in the packet

Agenda Item 1.

Previous Meeting Minutes

Background

Meeting minutes have been prepared and are ready for approval.

Recommendation

Approve meeting minutes.

MINUTES

TRANSPORTATION COORDINATING COMMITTEE Of the

Nashville Area Metropolitan Planning Organization

February 2, 2022

Attendees: Mr. Andy Barlow, Mr. Russell Brashear, Mr. Felix Castrodad, Mr. Ceagus Clark, Mr. Paul Corder, Mr. Doug Demosi, Mr. Keith Free, Mr. Glenn Harper, Ms. Billy Higgins, Mr. Joe Horne, Mr. Rodney Joyner, Mr. Jim Kerr, Ms. Lori Lange, Mr. Jonathan Marston, Mr. Bill McCord, Mr. Addam McCormick, Mr. Jake McQueen, Mr. Kevin Rigsby, Mr. Jonathan Russell, Mr. Sean Santalla, Mr. Marty Sewell, Mr. Josh Suddath, Mr. Micah Wood

Approval of Previous Meeting Minutes

Mr. Andy Barlow, Chair, opened the meeting at 10:35 a.m. Mr. Bill McCord moved to approve the December 1, 2021 meeting minutes. Mr. Jonathan Marston seconded. The motion passed unanimously.

Public Comment

There was no public comment.

Amendments to the FYs 2020-23 Transportation Improvement Program (TIP)

Ms. Anna Emerson, Principal Planner, gave an overview of the proposed amendments. She asked the members to pay close attention to any of their amendments to make sure the information is correct prior to going out for public review and comment.

Mr. Bill McCord, City of Gallatin, asked about TIP projects that were found in the TIP application but are no longer in the TIP. Ms. Emerson clarified that funding was tied to a few TDOT projects that TDOT requested be removed from the TIP. She said that there are certainly no projects that were removed from the TIP without the TCC's knowledge.

Mr. Barlow asked about whether interchange lighting projects can be split between state and federal funding. Mr. Jonathan Russell said he would check on that and bring information back to the TCC.

Mr. Jim Kerr moved to endorse the amendments for consideration by the TPB for public review and comment. Mr. Paul Corder seconded, and the motion passed unanimously.

| Amend # | TIP # | RTP # | Project Name | Sponsor | Action |
|----------------|--------------|-----------------------|---|----------------------------|---------------|
| 2022-022 | 2022-17-148 | Congestion Mitigation | Traffic Management Center | Metro Nashville | Add project |
| 2022-023 | 2022-17-149 | Congestion Mitigation | Traffic Flow Improvements & Traffic Signal Upgrades – Phase 4 | Goodlettsville | Add project |
| 2022-024 | 2022-54-150 | Congestion Mitigation | Various Intersection Improvements | Gallatin | Add project |
| 2022-025 | 2022-67-151 | Congestion Mitigation | Columbia Pike (SR-6/US-31) Traffic Flow Improvements | Spring Hill | Add project |
| 2022-026 | 2022-77-152 | Congestion Mitigation | Intelligent Transportation System – Phase 2 | Lebanon | Add project |
| 2022-027 | 2022-77-153 | Congestion Mitigation | Mt. Juliet Road (SR-171) ITS & Signal Improvements Project – Phase 3 | Mt. Juliet | Add project |
| 2022-028 | 2021-811-117 | Multimodal | Regional Park & Ride Facility | RTA | Add funds |
| 2022-029 | 2022-65-154 | Congestion Mitigation | Cool Springs Micro Circulation Transit Pilot | Franklin Transit Authority | Add project |
| 2022-030 | 2022-76-155 | Congestion Mitigation | Town Center Trail – Phase 3 | Mt. Juliet | Add project |
| 2022-031 | 2022-56-156 | Congestion Mitigation | Citywide Sidewalk Improvements – Phase 2 | Gallatin | Add project |
| 2022-032 | 2022-65-157 | Congestion Mitigation | Regional Vanpooling, Carpooling, and Employee Partnership Commute Benefits – Post-Pandemic Initiative | Williamson Co/TMA Group | Add project |
| 2022-033 | 2022-76-158 | Multimodal | Cedar City Pedestrian Improvements | Lebanon | Add project |
| 2022-034 | 2022-46-159 | Multimodal | Enon Springs Sidewalk Connectivity | Smyrna | Add project |
| 2022-035 | 2022-56-160 | Multimodal | Vol State – GAP Trail – Phase 2 | Gallatin | Add project |
| 2022-036 | 2022-54-161 | Safety | SR-109 at I-65 Interchange Lighting Project | Portland | Add project |
| 2022-037 | 2011-42-143 | 2715 | Bradyville Pike (SR-99) Widening | Murfreesboro | Add funds |
| 2022-038 | 2018-46-083 | Multimodal | Dr. Martin Luther King Jr. Boulevard (SR-1/US-70S) Sidewalks – Phase 2 | Murfreesboro | Add project |
| 2022-039 | 2011-15-133 | Multimodal | Bus Stop Improvements & Passenger Amenities | Nashville MTA | Add funds |
| 2022-040 | 2008-15-049 | Preservation | Administration & Building Rehabilitation (Nestor) | Nashville MTA | Add funds |
| 2022-041 | 2017-85-044 | Preservation | Track Rehabilitation & Maintenance | RTA | Add funds |
| 2022-042 | 2019-85-126 | Multimodal | WeGo Star Rail Improvements | RTA | Shift funds |
| 2022-043 | 2022-62-131 | 2834 | Columbia Pike (SR-6/US-31) Widening from Duplex Road (SR-247) to Thompsons Ridge Road/Buckner Road | TDOT | Add funds |
| 2022-044 | 2018-76-078 | Multimodal | Highway 231 North Sidewalk Project | Lebanon | Add funds |
| 2022-045 | 2022-16-162 | Multimodal | Harding Pike (SR-1/US-70S) Sidewalk Project | Belle Meade | Add project |
| 2022-046 | 2022-66-163 | Multimodal | Hillsboro Road (SR-106/US-431) Multimodal Access Project | Williamson Co | Add project |

Updates to Safety Performance Measure Targets

Mr. Sean Pfalzer, Transportation Planning Manager, said that every year the federal government requires updates to the safety performance measure targets. These regional targets were initially set and guided by the 2045 Regional Transportation Plan update. He said that last year the MPO decided to set regional targets for the following measures guided by the long-term goal of a 1% annual reduction through 2045.

- Number of fatalities
- Fatality rate (per 200 million VMT)
- Number of serious injuries
- Serious injury rate (per 100 million VMT)
- Number of non-motorized fatalities and serious injuries

Ms. Ashleigh Glasscock, Senior Analyst, gave updates on each of the five performance measure targets. She reported that we did not meet the targets for number of fatalities, fatality rate, or number of non-motorized fatalities and serious injuries. She also covered the roadway safety trends associated with increasing fatal crashes. These include 1) speed-related crashes, 2) geographic distribution, 3) commercial trucks involvement, and 4) time of day and day of week. She said that we met the number of serious injuries and serious injury rate targets.

Mr. Pfalzer requested that members endorse the updated regional safety targets (in line with the goal of 1% annual reduction). The new regional targets are listed below.

| Performance Measures | Baseline (2015-19) | 1-Year Target (2021) | Resulting 2017-21 Target | 2045 Goal |
|---|--------------------|----------------------|--------------------------|-----------|
| Number of Fatalities | 196.6 | 193 | 201.7 | 152 |
| Fatality Rate | 0.92 | 0.85 | 0.91 | 0.53 |
| Number of Serious Injuries | 1349.8 | 1,323 | 1,237.4 | 1,039 |
| Serious Injury Rate | 6.40 | 5.85 | 5.58 | 3.65 |
| Number of Non-motorized Fatalities and Serious Injuries | 178.6 | 175 | 177.6 | 138 |

Ms. Glasscock identified strategies to elevate safety, including speed-related, roadway design, and policies.

Ms. Glasscock confirmed there was a definition change in serious injuries that contributed to the decrease in serious injuries.

Mr. Bill McCord said that better enforcement is the best way to change behavior of the drivers. He said that the goals do not need to change. Mr. Jonathan Marston said that setting lofty goals may not be met due to distracted drivers.

Mr. Pfalzer said that USDOT came out with new strategies elevating safety. Mr. Sean Santalla said that last week USDOT rolled out a national roadway safety strategy. These policies are to advance each state's approach to safety, which acknowledges that driver behavior and infrastructure, and emergency response are involved in improving the safety of the traveling public. He said that he will share these new strategies with Mr. Pfalzer. Mr. Paul Corder said that infrastructure is an important part of the equation, and that this committee needs to discuss their role in implementing safe infrastructure across the region.

Mr. Barlow said the fruits of our actions probably won't be seen for about 10 years as many things are out of our control. Mr. McCord asked if any of the data is a result from construction, structural deficiencies, etc. Ms. Glasscock said it focuses on more on the crash itself and not the driver or conditions. Mr. Marston said that the more comfortable a driver feels the faster they will drive.

Mr. Keith Free moved to endorse updated regional safety targets (in line with goal of a 1% annual reduction). Mr. Ceagus Clark seconded. The motion passed with Mr. McCord voting no.

Update on FYs 2023-26 TIP Development

Mr. Pfalzer thanked all for the work they put in at the county workshops. He said that staff are still compiling funding updates. He said that there will be a future call-for-projects but there is a need to prioritize existing projects. He said that the information received at the workshops was very helpful. He said that goal is to gather the information and to finalized it by the end of February.

He said that online TIP tracker can be found at www.gnrc.org/app/tip-tracker

Mr. Pfalzer provided an overview of the work of the project delivery task force and introduced the results of a survey sent out to TCC and Task Force members. The common issues and challenges are 1) lack of local buy-in, 2) lengthy NEPA review and approval – issues raised late or after approval, 3) insufficient funding, and 4) lack of consistent communication between MPO on TIP and TDOT Local Programs on project development.

Mr. Pfalzer presented the survey results. He noted that most of the participants felt very experienced with the project development process. He said that complex review and approvals in the process was one of the main issues that participants indicated. He said that insufficient funding was the next highest challenge that participants noted.

Other challenges and opportunities are:

- Lack of single source of shared information on project
- Local programs projects need to have the same level of importance as the state-led projects at TDOT
- Locals should have funding secured or be removed from the TIP until ready
- Involve TDOT OCT staff for support with Local Programs
- Overhaul or streamline the Local Programs and NEPA process to enhance accountability
- Develop a quicker process for small scale projects such as traffic operations and bike/ped projects

Mr. Pfalzer said that the immediate next steps are 1) finalize updates to existing TIP projects by February 25, 2) hold call-for-projects for new TIP projects, 3) prepare revenue forecasts, and 4) prioritize projects for draft TIP.

Mr. Felix Castrodad said that the process can be different for transit projects and said that a meeting with the transit agencies would be helpful. Mr. Pfalzer said that staff would be happy to meet with transit agencies. He said that it is really important for everyone to provide updates for estimated cost and project timeline **by February 25, 2022.**

Mr. Sean Santalla said that the infrastructure bill gives more direct funding to local agencies and that FHWA has a lot of appreciation for the recent work that the task force.

Mr. Pfalzer thanked everyone for their participation in the surveys and the workshops. He said that all of the information will be sent to the Project Delivery Task Force. Mr. Barlow encouraged members who have not taken the survey to do so.

Regular Reports

- **Federal Report**

Mr. Santalla said that the USDOT RAISE grant program's objectives are to improve racial equity, reduce impacts of climate change, and create good paying jobs. The available funding is \$1.5 billion nationwide with no more than \$225 million to a single state. He said that eligible projects will be capital and planning projects. The maximum award will be \$25 million with a minimum match requirement of 20%. He said that a notice of funding will be sent out soon with an April 14th application deadline.

He said that more information is forthcoming about the new Infrastructure Bill.

He said that the MPO Certification Review deadline is in August. He said that he will present more information at future meetings.

- **TDOT Report**

Mr. Jonathan Russell said that the Project Delivery Task Force is very helpful.

Mr. Russell said that the Urban Transportation Planning Grant had four communities apply in this MPO (Westmoreland, Nolensville, Franklin Transit, and Thompson's Station). The selection will be publicized on February 4th. He said that this is a recurring program.

Mr. Russell said that the new TAP grant applications are at the Governor's Office for approval. Hopefully, they will be announced by mid-June.

- **Chair's Report**

Mr. Barlow said that the Project Delivery Task Force meetings have had good conversations and have been very productive.

He reminded the members to fill out the survey.

- **Staff Report**

Mr. Pfalzer said that the 2022 board meetings will alternate months between the TPB and the GNRC Executive Board.

Ms. Emerson said that the TIP Amendment Cycles have gone from four a year to five a year. Hopefully this will give more time to have projects included. Mr. Pfalzer said that the next Project Delivery Task Force meeting will be in Murfreesboro on Tuesday, February 22 from 11:00am to 1:00pm.

Mr. Marston said that the TDOT Local Programs office has been helpful recently in getting comments back to locals. Mr. Barlow agreed and thanked TDOT for their good work.

With no further business the meeting was adjourned at 11:56 a.m.

Date: _____

Andy Barlow, Chair
Transportation Coordinating Committee

Sean Pfalzer, Transportation Planning Manager
Secretary, Transportation Coordinating Committee

Agenda Item 4a.

Cycle C Amendments to the FYs 2020-2023 TIP

Background

The following updates to the Transportation Improvement Program have been requested by project sponsors as part of amendment Cycle C for FY 2022.

| Amend # | TIP # | Project Name | Sponsor | Action |
|----------------|--------------|---------------------------------------|----------------|-------------------------------|
| 2022-047 | 2018-56-079 | Portland Pedestrian Connector Project | Portland | Revise scope; revise funds |
| 2022-048 | 2017-47-029 | Smyrna ITS Phases 3, 4, & 5 | Smyrna | Add funds |

Schedule

- April 6 – Presentation to TCC
- April 7 – April 20 – Public Review and Comment
- April 20 – Public Hearing; Adoption by the TPB

Recommendation

For information only.



FY 2020-2023 TIP Amendment – April 2022 Adoption

TIP Amendment # 2022-047

TIP #: 2018-56-079
RTP ID: Active Transportation
Project: Portland Pedestrian Connector Project
Requested By: Portland
Proposed Changes: Revise scope; revise funding
Total Project Cost: \$1,100,500

FROM: \$1,100,500

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|----------------|--------------|----------------|
| 2020 | PE-N/PE-D | U-STBG | 345,000 | 276,000 | 0 | 69,000 |
| 2020 | CONST | U-STBG | 755,500 | 604,400 | 0 | 151,100 |
| | | | | | | |
| Total | | | 1,100,500 | 880,400 | 0 | 220,100 |

TO: \$1,100,500

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|----------------|--------------|----------------|
| 2022 | PE-N | U-STBG | 40,000 | 32,000 | 0 | 8,000 |
| 2022 | PE-D | U-STBG | 75,000 | 60,000 | 0 | 15,000 |
| 2023 | CONST | U-STBG | 985,500 | 788,400 | 0 | 197,100 |
| | | | | | | |
| Total | | | 1,100,500 | 880,400 | 0 | 220,100 |

Amendment Description

This amendment proposes to revise the project scope to “This project includes two separate sections of sidewalk extensions and provides a complete pedestrian connection from Portland High School and Portland West Middle School to three separate residential areas. It includes approximately 6,000 linear feet of sidewalk, curb ramps, pavement marking upgrades, signage, stormwater improvements, and potential landscaping and pedestrian amenities. The proposed extensions will be along Searcy Lane from Portland High School to College Street, College Street from Searcy Lane to SR-109, West Market Street from WB Dye Road to SR-52, Sandye Avenue from SR-52 to Oak Street, and Oak Street from Sandye Avenue to SR-52.”

It also proposes to shift some funding originally programmed for PE activities to construction.



FY 2020-2023 TIP Amendment – April 2022 Adoption

TIP Amendment # 2022-048

TIP #: 2017-47-029
RTP ID: Congestion Management
Project: Smyrna ITS Phases 3, 4, and 5
Requested By: Smyrna
Proposed Changes: Add funds
Total Project Cost: \$1,290,218

FROM: \$624,550

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|----------------|----------------|--------------|--------------|
| 2020 | PE/CONST/ITS | CMAQ | 624,550 | 624,550 | 0 | 0 |
| Total | | | 624,550 | 624,550 | 0 | 0 |

TO: \$1,290,218

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|---------------|
| 2022 | PE-N | CMAQ | 20,816 | 20,816 | 0 | 0 |
| 2022 | PE-D | CMAQ | 92,234 | 92,234 | 0 | 0 |
| 2023 | CONST | CMAQ | 1,084,871 | 1,084,871 | 0 | 0 |
| 2023 | CONST | LOCAL | 92,297 | 0 | 0 | 92,297 |
| Total | | | 1,290,218 | 1,197,921 | 0 | 92,297 |

Amendment Description

This amendment proposes to add funds provided to the project by TDOT’s Congestion Mitigation and Air Quality program.

This project involves the installation of an intelligent transportation system along Lowry Street (SR-1/US-41), Nissan Drive/Lee Victory Pkwy/Almaville Road, and I-24 in Smyrna.

Agenda Item 4b.

Project Delivery Task Force Updates

Background

Staff will provide an update on the work of the Task Force through its first five meetings. The Task force is made up of local mayors from the Transportation Policy Board, local jurisdictional staff experts from the Transportation Coordinating Committee, and the appropriate personnel from the Tennessee Department of Transportation (TDOT).

The update will cover what the task force set out to accomplish, document progress to date, highlight outstanding questions to address, and identify immediate next steps.

Recommendation

For information only.

Agenda Item 4c.

Update on the Development of the FYs 2023-26 Transportation Improvement Program

Background

Staff will provide an overview of existing requests for the FYs 2023-26 TIP based on updates from project proponents through the GNRC Online TIP Tracker at www.gnrc.org/app/tip-tracker. GNRC will also present on the amount of funding expected to be available over the next four federal fiscal years.

Recommendation

For information only.

Agenda Item 4d.

Annual Call for Studies for the UPWP

Background

The Unified Planning Work Program (UPWP), also called a Transportation Planning Work Program, identifies all federally-funded regional transportation planning activities or studies that will be carried out by GNRC staff, vendors/consultants, or partner organizations.

The current UPWP covers FYs 2022-23 (Oct. 1, 2021-Sept. 30, 2023) and is available online at www.gnrc.org/upwp.

Staff will provide an update on the UPWP and invite members to suggest additional planning activities for the coming year.

Recommendation

For information only.

Agenda Item 4e.

2022 Nashville TMA Federal Certification Review

Background

FHWA staff will introduce the Federal Certification Review; describe the review process, outcomes, and schedule; and provide an opportunity for input from the MPO membership on the planning process.

Recommendation

For information only.

United States
Department of Transportation
Federal Highway Administration
Federal Transit Administration



2022 Nashville-Davidson, TN Transportation Management Area (TMA) Federal Certification Review

APRIL 6, 2022

What is the Federal Certification Review?



What will be reviewed?



3-C Approach

*Continuing
Cooperative
Comprehensive*

*Safety, Asset Management,
System Performance, and Transit
Performance Measures & Targets*



**PUBLIC &
STAKEHOLDERS**

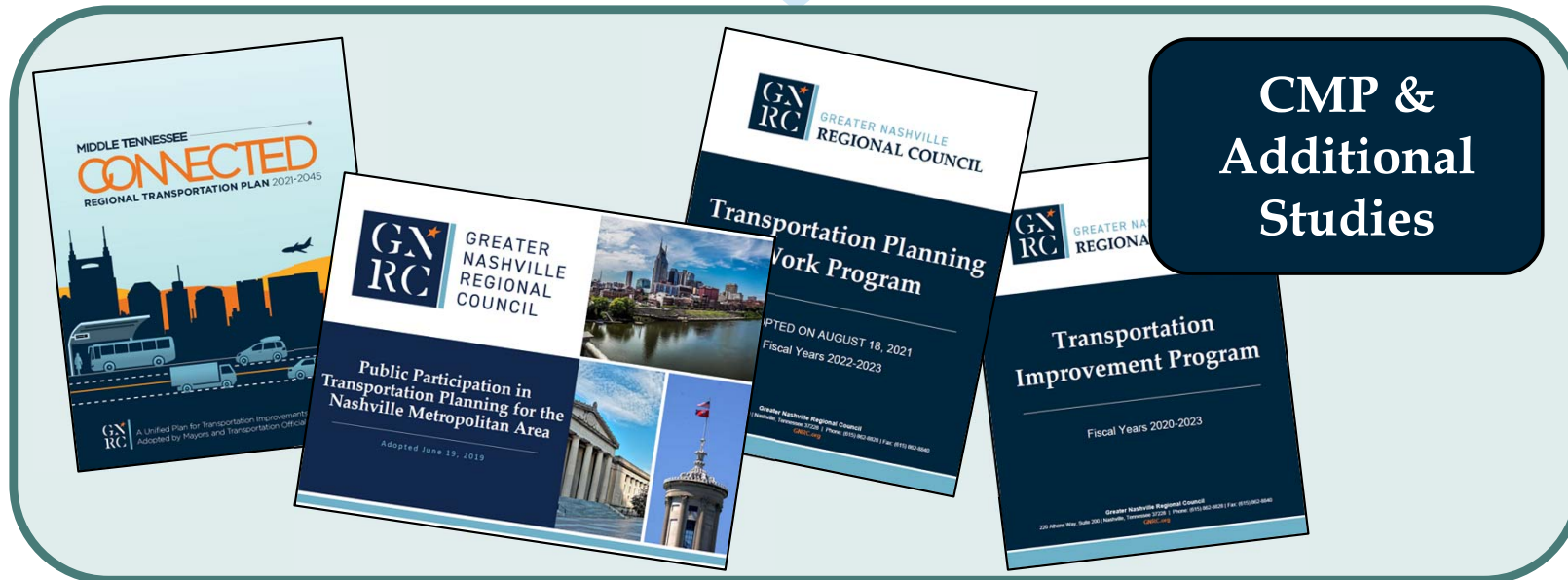
10 Federal Planning Factors

- 1) *Economic Vitality*
- 2) *Safety*
- 3) *Security*
- 4) *Accessibility & Mobility*
- 5) *Environment/Energy
Conservation/Quality of Life*
- 6) *Integration & Connectivity*
- 7) *Efficient Management & Operation*
- 8) *Preserve Existing System*
- 9) *Resiliency & Reliability*
- 10) *Travel & Tourism*

**Metropolitan Transportation Planning & Programming
PROCESS**

What will be reviewed?

Metropolitan Transportation Planning & Programming **PROCESS**



Project Prioritization, Selection, and Delivery; System Operations & Maintenance

What is the purpose of the Review?



Who will conduct the Review?



U.S. Department
of Transportation

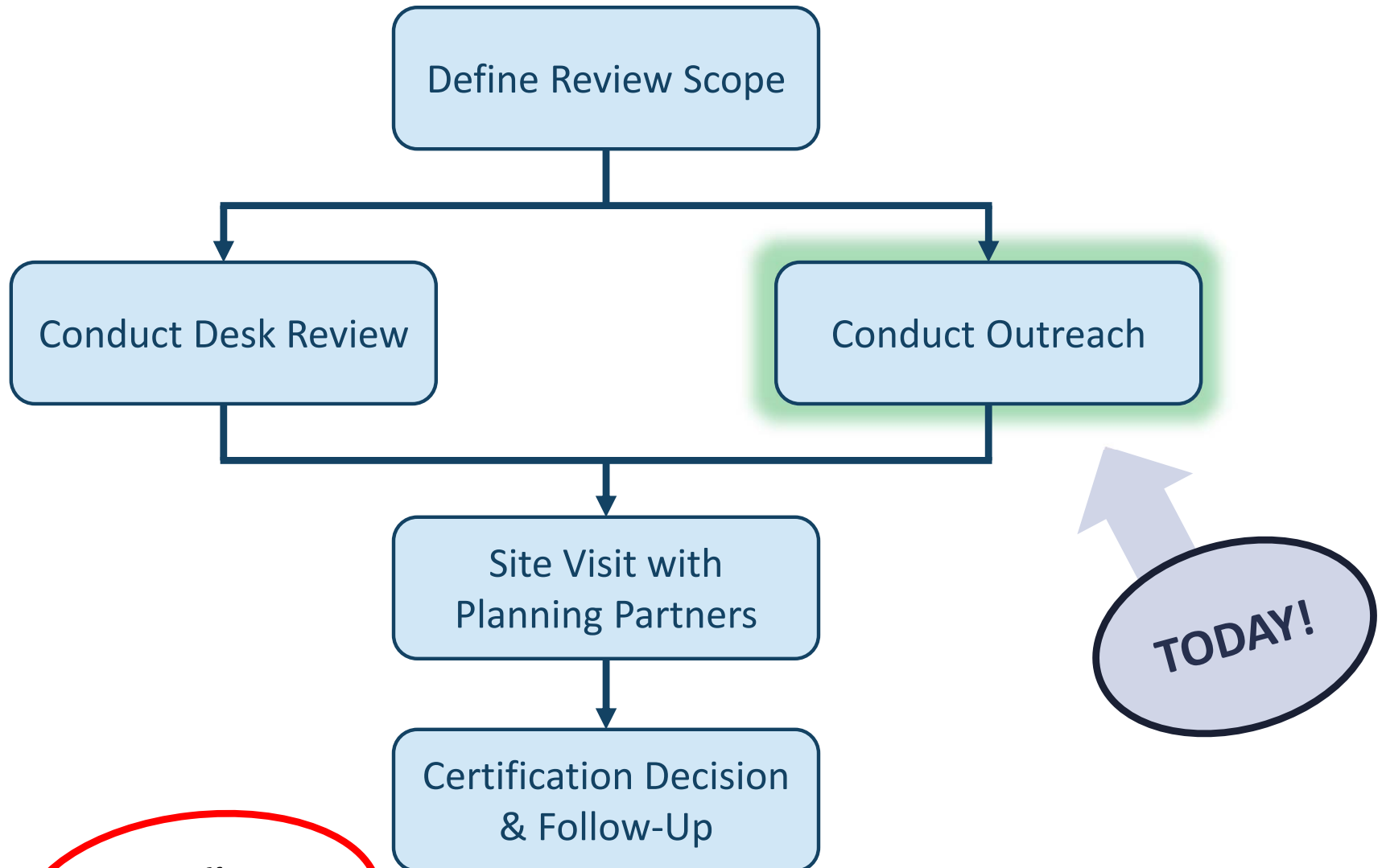
**Federal Highway
Administration**



U.S. Department
of Transportation

**Federal Transit
Administration**

How is the Review conducted?



Deadline:
Aug. 3, 2022

What we'd like from you...



- What are your views on the planning process?
- Do you feel equipped to participate in the planning process?
- How well do you understand the planning process?
- What's going well? What could go better?

How to engage...

- WRGD \ \$

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I WANT YOU



FOR FEEDBACK!

THANK YOU!

