



Transportation Policy Board

10:15 A.M., Wed., March 2, 2022
Downtown Public Library
615 Church Street, Nashville, TN 37219
MORE INFO: [GNRC.org/Calendar](https://www.gnrc.org/Calendar)

SPECIAL CALLED MEETING

1. Call to Order

Billy Vogle, *Board Chair*

2. Action on Deferred Items:

a. Res. TPB-2022-01 Adopting Annual Roadway Safety Performance Targets (A)

Staff presented an overview of the federal requirements for annual roadway safety performance targets on February 16, along with an analysis of recent crash data. Staff recommends adoption of the proposed targets.

Sean Pfalzer

*Transportation Planning
Manager and MPO
Coordinator*

b. Res. TPB-2022-02 Amending the FYs 2020-23 Transportation Improvement Program (TIP) (A)

A public hearing was conducted on February 16 to receive comments on proposed amendments to the TIP. Staff recommends adoption.

Anna Emerson

*Principal Planner and TIP
Coordinator*

3. Adjourn for Transportation Coordinating Committee Workshop

(A) Indicates an attachment is available in the packet

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Agenda Item 2a.

Updates to Roadway Safety Performance Targets

Background

In 2012, Congress passed Moving Ahead for Progress in the 21st Century (MAP-21), which established performance-based planning and performance management requirements for States and MPOs. These requirements were outlined through a series of rules published in the Federal Register that require State DOTs and metropolitan set targets for safety performance measures on all public roads to support the Highway Safety Improvement Program (HSIP). In 2021, the Nashville Area MPO established regional safety targets for the following performance measures that support a long-term goal of one percent annual reduction out to 2045.

- Number of Fatalities
- Fatality Rate (per 100 Million VMT)
- Number of Serious Injuries
- Serious Injury Rate (per 100 Million VMT)
- Number of Non-motorized Fatalities and Serious Injuries

Based on recent crash data, the Nashville area met two of the five performance measures: number of serious injuries and serious injury rate and did not meet the other three performance measures. Staff will present recent trends, contributing factors, and identify potential strategies to make progress toward achieving the long-term goal. Staff proposes the following updates to regional targets for safety performance measures for the coming year.

| Performance Measure | Baseline (2016-20) | 1-Year Target (2022) | Calculated Target (2018-22) | 2045 Goal |
|---|--------------------|----------------------|-----------------------------|-----------|
| Number of Fatalities | 211.4 | 191 | 216.2 | 152 |
| Fatality Rate | 0.99 | 0.83 | 0.98 | 0.53 |
| Number of Serious Injuries | 1,206 | 1,310 | 1,072.3 | 1,039 |
| Serious Injury Rate | 5.65 | 5.72 | 4.84 | 3.65 |
| Number of Non-motorized Fatalities and Serious Injuries | 177.2 | 173 | 173.3 | 138 |

Recommendation

Adopt Resolution TPB-2022-01 approving roadway safety targets.

RESOLUTION TPB-2022-01

A RESOLUTION ADOPTING REGIONAL SAFETY PERFORMANCE TARGETS FOR 2022

WHEREAS, the Greater Nashville Regional Council (GNRC) is responsible for carrying out a comprehensive, cooperative, and continuing transportation planning process on behalf of the Transportation Policy Board of the Nashville Area Metropolitan Planning Organization which represents a planning area that includes Davidson, Maury, Robertson, Rutherford, Sumner, Williamson, and Wilson counties; and

WHEREAS, in 2012, Congress passed the Moving Ahead for Progress in the 21st Century (MAP- 21) which mandated, and in 2015 reasserted in the Fixing America’s Surface Transportation (FAST) Act the establishment and use of a performance and outcome-based program for transportation decisions; and

WHEREAS, the FAST Act includes seven national performance areas including Safety, Infrastructure Condition, Congestion Reduction, System Reliability, Freight Movement and Economic Vitality, Environmental Sustainability, and Reduce Project Delivery Delays; and

WHEREAS, the national goal for safety is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads; and

WHEREAS, the Regional Transportation Plan adopted by the Transportation Policy Board has established a goal to reduce regional traffic fatalities and serious injuries by at least one percent per year through 2045; and

WHEREAS, annually, before the end of February, the Transportation Policy Board must set its safety performance targets for the upcoming year; and

NOW, THEREFORE, BE IT RESOLVED that the safety targets depicted in “Exhibit 2022-02-A,” which have been developed to advance the goals of the Regional Transportation Plan and to satisfy the aforementioned federal requirements for performance-based planning, are hereby approved, and be it further resolved that GNRC agrees to plan and program projects accordingly.

Adopted this 2nd day of March 2022 by the Transportation Policy Board of the Nashville Area Metropolitan Planning Organization.

Attest:

The Honorable Billy Vogle,
Transportation Policy Board Chair

Sean Pfalzer,
MPO Coordinator

Exhibit 2022-01-A to Resolution TPB-2022-01

Safety Performance Measures Targets

In 2012, Congress passed Moving Ahead for Progress in the 21st Century (MAP-21), which established performance-based planning and performance management requirements for States and MPOs. These requirements were outlined through a series of rules published in the Federal Register.¹

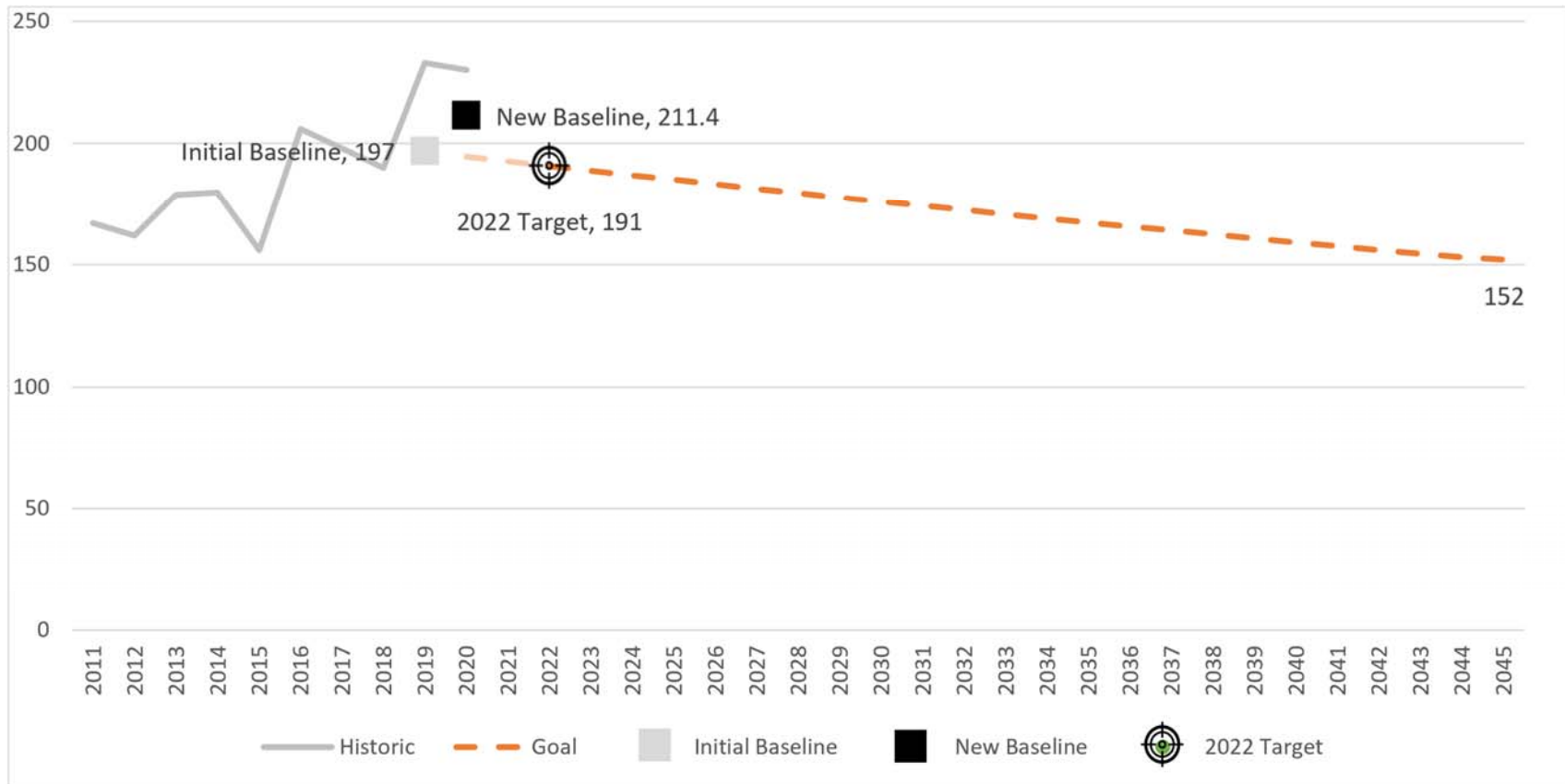
The Safety Performance Management Measures regulations support the Highway Safety Improvement Program (HSIP) and require State DOTs and MPOs assess the following on **all roads**:

- Number of Fatalities
- Fatality Rate (per 100 Million VMT)
- Number of Serious Injuries
- Serious Injury Rate (per 100 Million VMT)
- Number of Non-motorized Fatalities and Serious Injuries

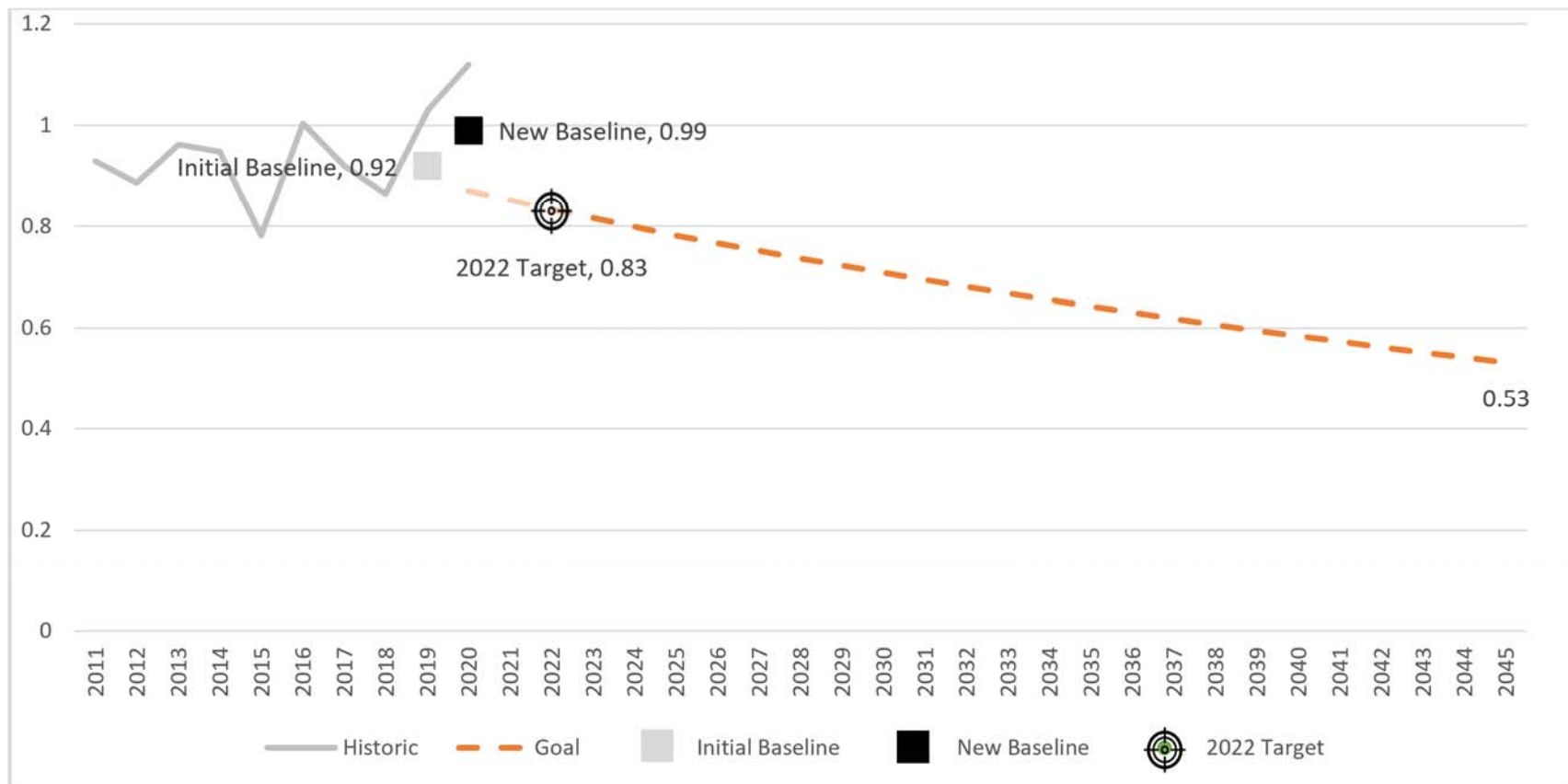
| PERFORMANCE MEASURES | REGIONAL BASELINE | REGIONAL TARGET | REGIONAL GOAL |
|---|----------------------|--------------------|------------------|
| | 2016-2020 | 2018-2022 | 2045 |
| Number of Fatalities | 211.4 | 216.2 | 152 |
| Fatality Rate (per 100 Million VMT) | 0.99 | 0.98 | 0.53 |
| Number of Serious Injuries | 1206 | 1072.3 | 1,039 |
| Serious Injury Rate (per 100 Million VMT) | 5.65 | 4.84 | 3.65 |
| Number of Non-motorized Fatalities and Serious Injuries | 177.2 | 173.3 | 138 |

¹ See Part 490 to title 23 of the Code of Federal Regulations for Performance Management Requirements (23 CFR Part 490)

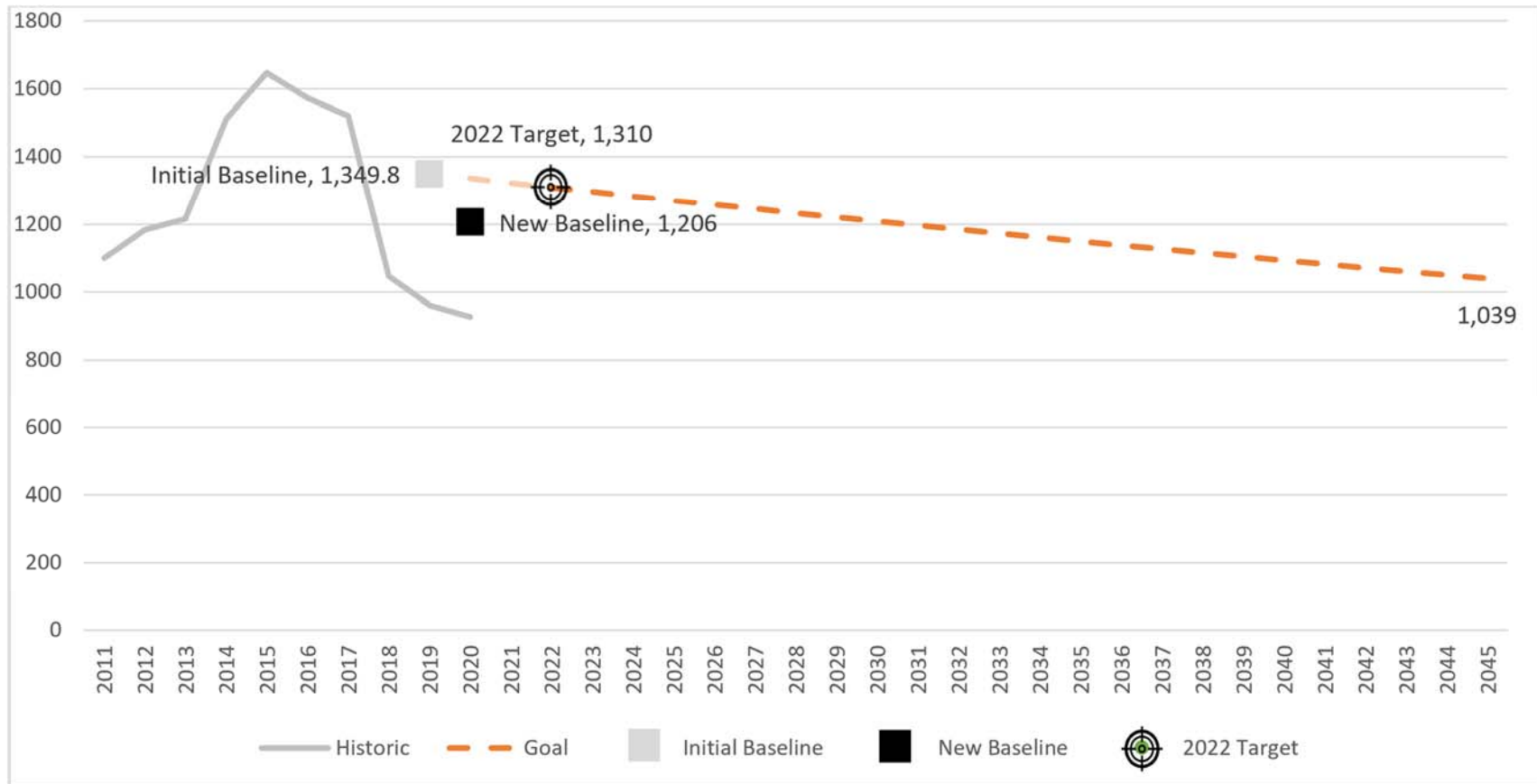
Fatality



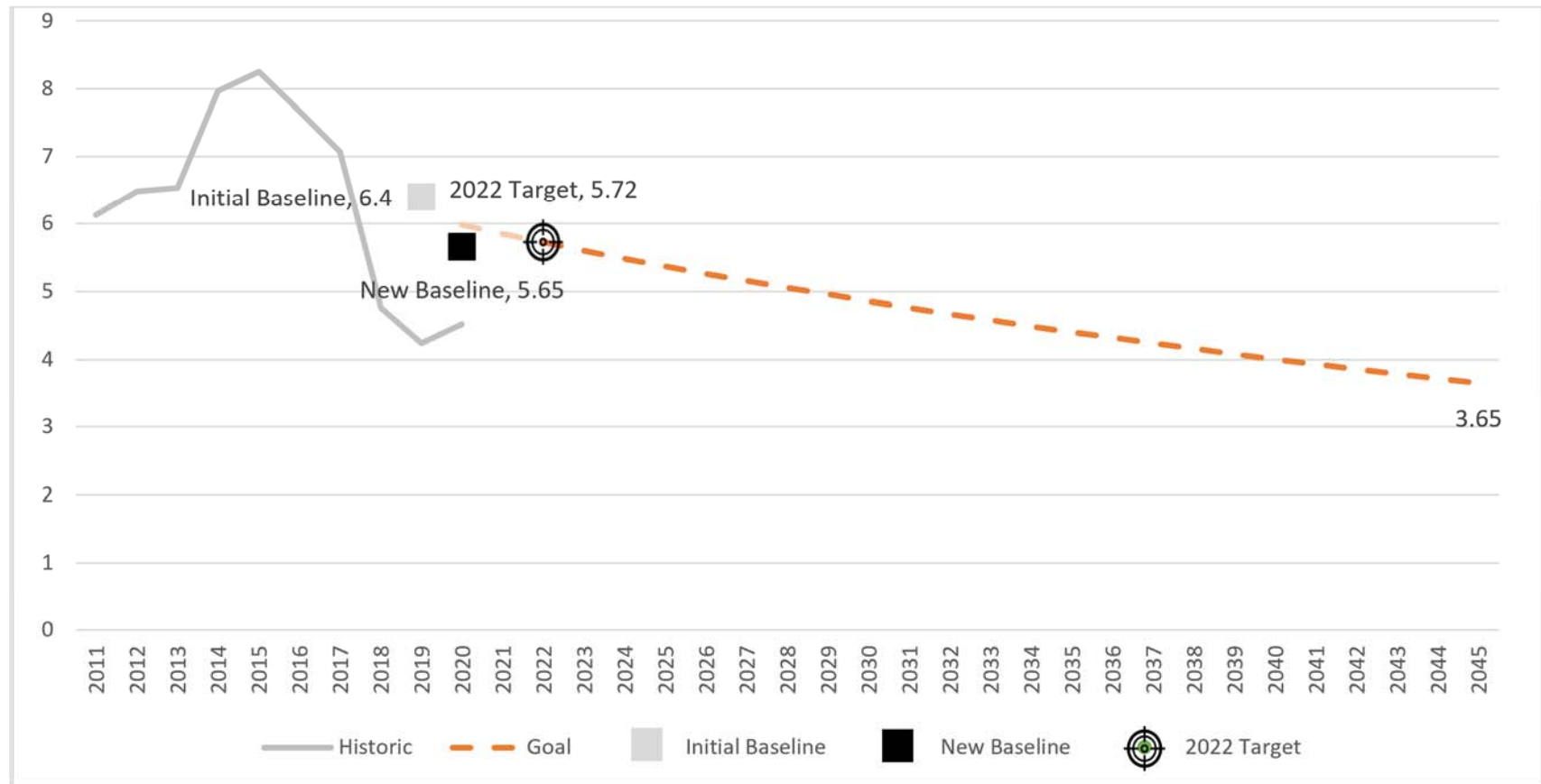
Fatality Rate



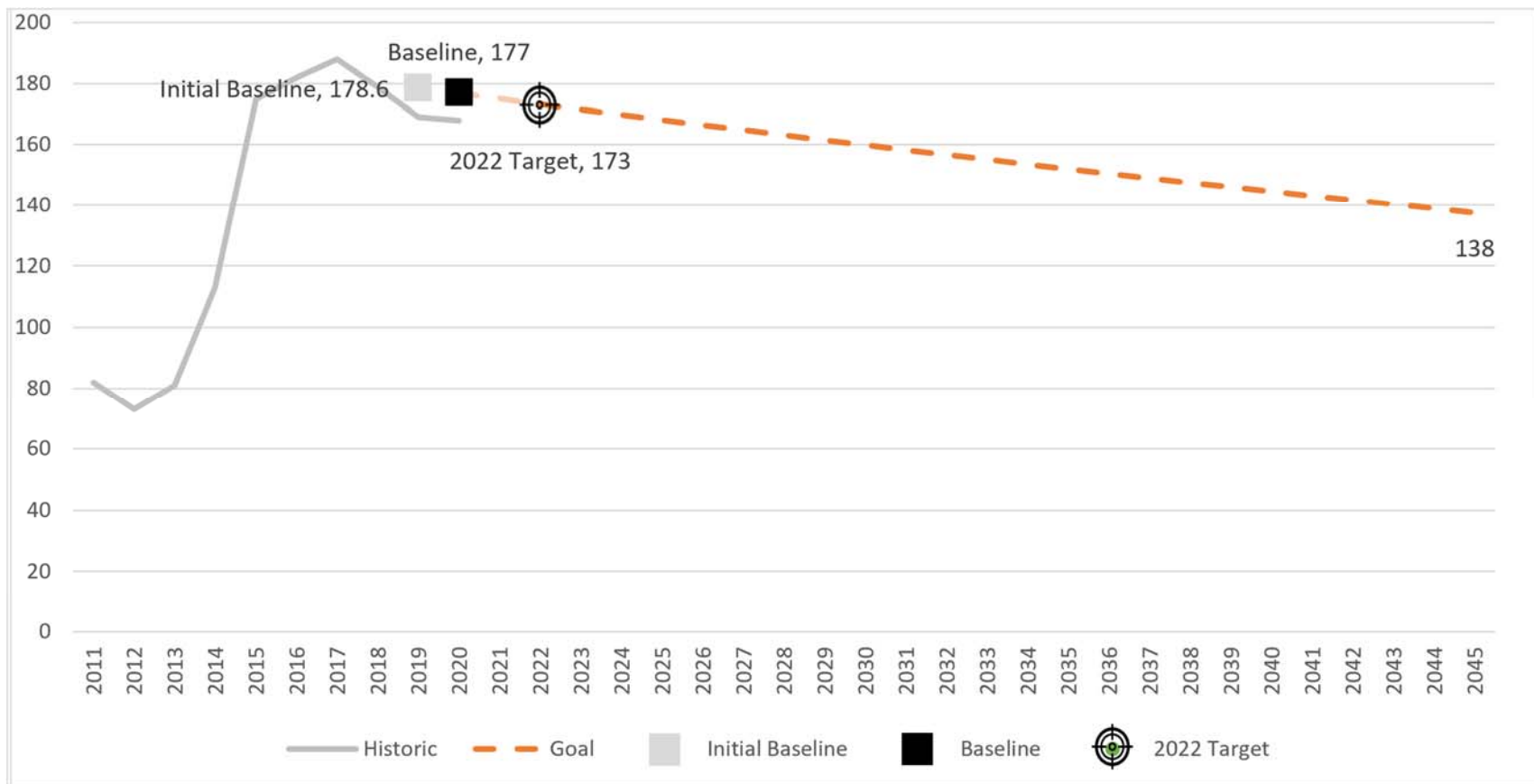
Serious Injury



Serious Injury Rate



Non-Motorized Fatality and Serious Injury



Agenda Item 2b.

Adopt Resolution TPB-2022-02 Amending the FYs 2020-2023 Transportation Improvement Program

Background

The following updates to the Transportation Improvement Program have been requested by project sponsors as part of amendment Cycle B for FY 2022. Detailed project pages can be viewed in our online TIP application at www.gnrc.org/tip.

| Amend # | TIP # | Project Name | Sponsor | Action |
|----------------|--------------|---|----------------------------|---------------|
| 2022-022 | 2022-17-148 | Traffic Management Center | Metro Nashville | Add project |
| 2022-023 | 2022-17-149 | Traffic Flow Improvements & Traffic Signal Upgrades – Phase 4 | Goodlettsville | Add project |
| 2022-024 | 2022-54-150 | Various Intersection Improvements | Gallatin | Add project |
| 2022-025 | 2022-67-151 | Columbia Pike (SR-6/US-31) Traffic Flow Improvements | Spring Hill | Add project |
| 2022-026 | 2022-77-152 | Intelligent Transportation System – Phase 2 | Lebanon | Add project |
| 2022-027 | 2022-77-153 | Mt. Juliet Road (SR-171) ITS & Signal Improvements Project – Phase 3 | Mt. Juliet | Add project |
| 2022-028 | 2021-811-117 | Regional Park & Ride Facility | RTA | Add funds |
| 2022-029 | 2022-65-154 | Cool Springs Micro Circulation Transit Pilot | Franklin Transit Authority | Add project |
| 2022-030 | 2022-76-155 | Town Center Trail – Phase 3 | Mt. Juliet | Add project |
| 2022-031 | 2022-56-156 | Citywide Sidewalk Improvements – Phase 2 | Gallatin | Add project |
| 2022-032 | 2022-65-157 | Regional Vanpooling, Carpooling, and Employee Partnership Commute Benefits – Post-Pandemic Initiative | Williamson Co/TMA Group | Add project |
| 2022-033 | 2022-76-158 | Cedar City Pedestrian Improvements | Lebanon | Add project |
| 2022-034 | 2022-46-159 | Enon Springs Sidewalk Connectivity | Smyrna | Add project |
| 2022-035 | 2022-56-160 | Vol State – GAP Trail – Phase 2 | Gallatin | Add project |
| 2022-036 | 2022-54-161 | SR-109 at I-65 Interchange Lighting Project | Portland | Add project |
| 2022-037 | 2011-42-143 | Bradyville Pike (SR-99) Widening | Murfreesboro | Add funds |

| Amend # | TIP # | Project Name | Sponsor | Action |
|----------------|--------------|--|----------------|---------------|
| 2022-038 | 2018-46-083 | Dr. Martin Luther King Jr. Boulevard (SR-1/US-70S) Sidewalks – Phase 2 | Murfreesboro | Add project |
| 2022-039 | 2011-15-133 | Bus Stop Improvements & Passenger Amenities | Nashville MTA | Add funds |
| 2022-040 | 2008-15-049 | Administration & Building Rehabilitation (Nestor) | Nashville MTA | Add funds |
| 2022-041 | 2017-85-044 | Track Rehabilitation & Maintenance | RTA | Add funds |
| 2022-042 | 2019-85-126 | WeGo Star Rail Improvements | RTA | Shift funds |
| 2022-043 | 2022-62-131 | 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 | Highway 231 North Sidewalk Project | Lebanon | Add funds |
| 2022-045 | 2022-16-162 | Harding Pike (SR-1/US-70S) Sidewalk Project | Belle Meade | Add project |
| 2022-046 | 2022-66-163 | Hillsboro Road (SR-106/US-431) Multimodal Access Project | Williamson Co | Add project |

Schedule

- February 2 – Presentation to Transportation Coordinating Committee
- February 3 – February 16 – Public Review and Comment
- February 16 – Public Hearing; Action Deferred
- **March 2 – Adoption by the Transportation Policy Board**

Recommendation

Adopt Resolution TPB-2022-02 amending the FYs 2020-2023 Transportation Improvement Program.

RESOLUTION TPB-2022-02

A RESOLUTION AMENDING THE TRANSPORTATION IMPROVEMENT PROGRAM FOR FEDERAL FISCAL YEARS 2020 THROUGH 2023

WHEREAS, the Nashville Area Metropolitan Planning Organization (MPO) is responsible for the development and adoption of a Transportation Improvement Program (TIP) for the metropolitan planning area in cooperation with the state, local governments, and public transit operators; and

WHEREAS, on October 16, 2019, the MPO adopted the TIP for federal fiscal years 2020 through 2023 to advance projects contained within the MPO's Regional Transportation Plan; and

WHEREAS, the TIP consists of a staged multi-year program of federally and regionally significant transportation improvement projects that are financially constrained by year and includes an annual element for Metropolitan Nashville and Davidson County, Maury County, Robertson County, Rutherford County, Sumner County, Williamson County, and Wilson County; and

WHEREAS, the MPO's Public Participation Plan allows the public and interested stakeholders a period of no less than 10 days to review proposed amendments to the TIP; and

WHEREAS, the following amendments have met all public noticing requirements, are consistent with the 2045 Regional Transportation Plan, and conform to the requirements of Title 23 Code of Federal Regulations Part 450.324;

NOW, THEREFORE, BE IT RESOLVED by the Transportation Policy Board of the Nashville Area Metropolitan Planning Organization, that the Fiscal Years 2020 through 2023 Transportation Improvement Program is amended as follows:

| Amendment# | Project Description | Proposed Change |
|-------------------|--|------------------------|
| 2022-022 | Traffic Management Center | Add project |
| 2022-023 | Traffic Flow Improvements & Traffic Signal Upgrades – Phase 4 | Add project |
| 2022-024 | Various Intersection Improvements | Add project |
| 2022-025 | Columbia Pike (SR-6/US-31) Traffic Flow Improvements | Add project |
| 2022-026 | Intelligent Transportation System – Phase 2 | Add project |
| 2022-027 | Mt. Juliet Road (SR-171) ITS & Signal Improvements Project – Phase 3 | Add project |
| 2022-028 | Regional Park & Ride Facility | Add funds |
| 2022-029 | Cool Springs Micro Circulation Transit Pilot | Add project |
| 2022-030 | Town Center Trail – Phase 3 | Add project |
| 2022-031 | Citywide Sidewalk Improvements – Phase 2 | Add project |
| 2022-032 | Regional Vanpooling, Carpooling, and Commute Benefits – Post-Pandemic Initiative | Add project |
| 2022-033 | Cedar City Pedestrian Improvements | Add project |
| 2022-034 | Enon Springs Sidewalk Connectivity | Add project |
| 2022-035 | Vol State – GAP Trail – Phase 2 | Add project |
| 2022-036 | SR-109 at I-65 Interchange Lighting Project | Add project |
| 2022-037 | Bradyville Pike (SR-99) Widening | Add funds |
| 2022-038 | Dr. Martin Luther King Jr. Boulevard (SR-1/US-70S) Sidewalks – Phase 2 | Add project |
| 2022-039 | Bus Stop Improvements & Passenger Amenities | Add funds |
| 2022-040 | Administration & Building Rehabilitation (Nestor) | Add funds |
| 2022-041 | Track Rehabilitation & Maintenance | Add funds |
| 2022-042 | WeGo Star Rail Improvements | Shift funds |
| 2022-043 | Columbia Pike (SR-6/US-31) Widening from Duplex Road (SR-247) to Thompsons Ridge Road/Buckner Road | Add funds |
| 2022-044 | Highway 231 North Sidewalk Project | Add funds |
| 2022-045 | Harding Pike (SR-1/US-70S) Sidewalk Project | Add project |
| 2022-046 | Hillsboro Road (SR-106/US-431) Multimodal Access Project | Add project |

Adopted this 2nd day of March, 2022 by the Transportation Policy Board of the Nashville Area Metropolitan Planning Organization.

Attest:

The Honorable Billy Vogle,
Transportation Policy Board Chair

Sean Pfalzer,
MPO Coordinator



GREATER NASHVILLE
REGIONAL COUNCIL

DRAFT

FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-022

TIP #: 2022-17-148
RTP ID: Congestion Management
Project: Traffic Management Center
Requested By: Metro Nashville
Proposed Changes: Add project
Total Project Cost: \$3,655,000

TO: \$3,655,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|--------------|
| 2022 | IMPLEMENTATION | CMAQ | 3,655,000 | 3,655,000 | 0 | 0 |
| | | | | | | |
| Total | | | 3,655,000 | 3,655,000 | 0 | 0 |

Amendment Description

This amendment proposes to add the project to the TIP with \$3,655,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of the implementation of a modern Transportation Management Center (TMC) and includes 3 years of operational staff for the management, operation, and maintenance of the TMC.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-023

TIP #: 2022-17-149
RTP ID: Congestion Management
Project: Traffic Flow Improvements & Traffic Signal Upgrades – Phase 4
Requested By: Goodlettsville
Proposed Changes: Add project
Total Project Cost: \$2,360,000

TO: \$2,360,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|---------------|
| 2022 | IMPLEMENTATION | CMAQ | 2,360,000 | 2,335,000 | 0 | 25,000 |
| | | | | | | |
| Total | | | 2,360,000 | 2,335,000 | 0 | 25,000 |

Amendment Description

This amendment proposes to add the project to the TIP with \$2,335,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of traffic signal upgrades and signal coordination at 20 intersections in Goodlettsville. Improvements will also include the reconstruction of two intersections, wireless interconnection, and video detection.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-024

TIP #: 2022-54-150
RTP ID: Congestion Management
Project: Various Intersection Improvements
Requested By: Gallatin
Proposed Changes: Add project
Total Project Cost: \$2,375,000

TO: \$2,375,000

| <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/PE-D | CMAQ | 665,000 | 532,000 | 0 | 133,000 |
| 2023 | CONST | CMAQ | 1,710,000 | 1,368,000 | 0 | 342,000 |
| | | | | | | |
| Total | | | 2,375,000 | 1,900,000 | 0 | 475,000 |

Amendment Description

This amendment proposes to add the project to the TIP with \$1,900,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of the installation of radar detection and new traffic control cabinets along 20 intersections in Gallatin. Following installation of these elements, updates will be made to signal timing.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-025

TIP #: 2022-67-151
RTP ID: Congestion Management
Project: Columbia Pike (SR-6/US-31) Traffic Flow Improvements
Requested By: Spring Hill
Proposed Changes: Add project
Total Project Cost: \$185,000

TO: \$185,000

| <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/PE-D | CMAQ | 35,000 | 35,000 | 0 | 0 |
| 2022 | IMPLEMENTATION | CMAQ | 150,000 | 150,000 | 0 | 0 |
| | | | | | | |
| Total | | | 185,000 | 185,000 | 0 | 0 |

Amendment Description

This amendment proposes to add the project to the TIP with \$185,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of the optimization of coordinated traffic signal timing along Columbia Pike (SR-6/US-31) from Miles Johnson Parkway to Thompsons Station Road.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-026

TIP #: 2022-77-152
RTP ID: Congestion Management
Project: Intelligent Transportation System – Phase 2
Requested By: Lebanon
Proposed Changes: Add project
Total Project Cost: \$2,500,000

TO: \$2,500,000

| <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/PE-D | CMAQ | 290,000 | 232,000 | 0 | 58,000 |
| 2023 | CONST | CMAQ | 2,210,000 | 1,768,000 | 0 | 442,000 |
| | | | | | | |
| Total | | | 2,500,000 | 2,000,000 | 0 | 500,000 |

Amendment Description

This amendment proposes to add the project to the TIP with \$2,000,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of signal improvements at 24 intersections in Lebanon along Baddour Parkway/Sparta Pike (SR-26), North Cumberland Street (SR-10), East Main Street (SR-24), and Hartmann Drive. Improvements will include fiber interconnection, new CCTV cameras, upgraded signal controllers, vehicle detection, updated signal timing, and ADA improvements.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-027

TIP #: 2022-77-153
RTP ID: Congestion Management
Project: Mt. Juliet Road (SR-171) ITS & Signal Improvements Project – Phase 3
Requested By: Mt. Juliet
Proposed Changes: Add project
Total Project Cost: \$2,473,400

TO: \$2,473,400

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|---------------|
| 2022 | IMPLEMENTATION | CMAQ | 2,473,400 | 2,395,400 | 0 | 78,000 |
| | | | | | | |
| Total | | | 2,473,400 | 2,395,400 | 0 | 78,000 |

Amendment Description

This amendment proposes to add the project to the TIP with \$2,395,400 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of improvements at 6 intersections on Mt. Juliet Road (SR-171) from the Mt. Juliet City Hall to Lebanon Road (SR-24/US-70). Improvements include the installation of fiber optic cable, construction of one new traffic signal, upgraded signal controllers, signal software, and detection equipment, installation of flashing yellow arrows, DSRC, and the reconstruction of curb ramps and pedestrian signals. ADA-compliant curb ramps, audible/vibrotactile pedestrian pushbuttons, countdown pedestrian signal heads, crosswalks, and appropriate pedestrian signage will also be installed.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-028

TIP #: 2021-811-117
RTP ID: Multimodal
Project: Regional Park & Ride Facility
Requested By: RTA
Proposed Changes: Add funds
Total Project Cost: \$10,800,000

FROM: \$2,500,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|--------------|
| 2021 | IMPLEMENTATION | FTA 5307 | 2,500,000 | 2,500,000 | 0 | 0 |
| Total | | | 2,500,000 | 2,500,000 | 0 | 0 |

TO: \$10,800,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|-----------------------|----------------|-------------------|------------------|------------------|------------------|
| 2021 | IMPLEMENTATION | FTA 5307 | 2,500,000 | 2,500,000 | 0 | 0 |
| 2022 | PE-D/ROW/CONST | STATE | 4,000,000 | 0 | 3,000,000 | 1,000,000 |
| 2022 | PE-D/ROW | CMAQ | 1,600,000 | 1,280,000 | 0 | 320,000 |
| 2023 | CONST | CMAQ | 2,700,000 | 2,160,000 | 0 | 540,000 |
| Total | | | 10,800,000 | 5,940,000 | 3,000,000 | 1,860,000 |

Amendment Description

This amendment proposes to add \$3,000,000 IMPROVE Act funds provided to the project by the TDOT IMPROVE Act Transit Capital Grant program and \$3,440,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project will create a network of Park & Ride lots to improve mobility across the region by providing parking for transit and rideshare users.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-029

TIP #: 2022-65-154
RTP ID: Congestion Management
Project: Cool Springs Micro Circulation Transit Pilot
Requested By: Franklin Transit Authority
Proposed Changes: Add project
Total Project Cost: \$1,781,825

TO: \$1,781,825

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|----------------|
| 2022 | IMPLEMENTATION | CMAQ | 1,781,825 | 1,425,460 | 0 | 356,365 |
| | | | | | | |
| Total | | | 1,781,825 | 1,425,460 | 0 | 356,365 |

Amendment Description

This amendment proposes to add the project to the TIP with \$1,425,460 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of the piloting of on-demand smart phone reservations for transit within the Cool Springs area of Franklin with pickup times within 5 to 7 minutes.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-030

TIP #: 2022-76-155
RTP ID: Congestion Management
Project: Town Center Trail – Phase 3
Requested By: Mt. Juliet
Proposed Changes: Add project
Total Project Cost: \$1,691,120

TO: \$1,691,120

| <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/ROW/CONST | CMAQ | 1,691,120 | 1,352,896 | 0 | 338,224 |
| | | | | | | |
| Total | | | 1,691,120 | 1,352,896 | 0 | 338,224 |

Amendment Description

This amendment proposes to add the project to the TIP with \$1,352,896 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of the construction of a 10-foot-wide multiuse trail along West Division Street to connect the existing Town Center Trail at South Greenhill Road to Mt. Juliet Elementary School. An enhanced pedestrian crossing will be installed on West Division Street at Mount Juliet Elementary School and pedestrian signal upgrades will be installed at South Greenhill Road. The project will also include ADA access improvements, pedestrian bridges across drainage ways, wayfinding and traffic signage, and a barrier fence between the trail and the road.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-031

TIP #: 2022-56-156
RTP ID: Congestion Management
Project: Citywide Sidewalk Improvements - Phase 2
Requested By: Gallatin
Proposed Changes: Add project
Total Project Cost: \$4,226,353

TO: \$4,226,353

| <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/PE-D | CMAQ | 895,275 | 716,220 | 0 | 179,055 |
| 2023 | ROW | CMAQ | 50,000 | 40,000 | 0 | 10,000 |
| 2023 | CONST | CMAQ | 3,281,078 | 2,624,862 | 0 | 656,216 |
| | | | | | | |
| Total | | | 4,226,353 | 3,381,082 | 0 | 845,271 |

Amendment Description

This amendment proposes to add the project to the TIP with \$3,381,082 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project consists of the installation of 5-foot sidewalks with curb and gutter on North Boyers Avenue from the Housing Authority to RT Fisher School, Cole’s Ferry Road from South Water Avenue to just east of Bales Street, and Long Hollow Pike (SR-174) from Blythe Avenue/Dorothy Jordan Avenue to Howard Elementary School.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-032

TIP #: 2022-65-157
RTP ID: Congestion Management
Project: Regional Vanpooling, Carpooling, and Employee Partnership Commute Benefits – Post-Pandemic Initiative
Requested By: Williamson County/TMA Group
Proposed Changes: Add project
Total Project Cost: \$3,605,000

TO: \$3,605,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|--------------|
| 2022 | IMPLEMENTATION | CMAQ | 3,605,000 | 3,605,000 | 0 | 0 |
| | | | | | | |
| Total | | | 3,605,000 | 3,605,000 | 0 | 0 |

Amendment Description

This amendment proposes to add the project to the TIP with \$3,605,000 federal CMAQ funds provided to the project in TDOT’s 2021 CMAQ award cycle.

This project involves a focus on partnerships with area employers that will mitigate emissions and increase vanpool and carpool usage.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-033

TIP #: 2022-76-158
RTP ID: Multimodal
Project: Cedar City Pedestrian Improvements
Requested By: Lebanon
Proposed Changes: Add project
Total Project Cost: \$1,182,960

TO: \$1,182,960

| <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/PE-D | LOCAL | 175,000 | 0 | 0 | 175,000 |
| 2023 | CONST | TAP | 1,007,960 | 806,368 | 0 | 201,592 |
| | | | | | | |
| Total | | | 1,182,960 | 806,368 | 0 | 376,592 |

Amendment Description

This amendment proposes to add the project to the TIP with \$806,368 federal TAP funds provided to the project in TDOT’s 2021 Transportation Alternatives Program award cycle.

This project involves ADA-related intersection improvements at 5 intersections in Lebanon, including pavement markings, ADA truncated dome pad replacement, curb ramp installation, signal controller and cabinet replacement, installation of ADA-compliant signage, and countdown pedestrian signals with audible pushbuttons. Additionally, upgrades will be made to the existing Cedar City greenway, including replacement of the traffic barrier wall along North Castle Heights Avenue and providing a new sidewalk connection between the existing terminus on North Castle Heights Avenue to the greenway trail at the bridge over Sinking Creek.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-034

TIP #: 2022-46-159
RTP ID: Multimodal
Project: Enon Springs Sidewalk Connectivity
Requested By: Smyrna
Proposed Changes: Add project
Total Project Cost: \$1,064,075

TO: \$1,064,075

| <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 | LOCAL | 150,000 | 0 | 0 | 150,000 |
| 2022 | CONST | TAP | 914,075 | 731,260 | 0 | 182,815 |
| | | | | | | |
| Total | | | 1,064,075 | 731,260 | 0 | 332,815 |

Amendment Description

This amendment proposes to add the project to the TIP with \$731,260 federal TAP funds provided to the project in TDOT’s 2021 Transportation Alternatives Program award cycle.

This project includes repair and upgrades to sidewalks and pedestrian roadway crossings along Enon Springs Road from Old Nashville Highway to Hazelwood Drive. It includes an additional sidewalk along Mason Tucker from Enon Springs to the entrance to Hilltop Rosenwald Park. Also, this project includes upgrades to sidewalks and pedestrian crossings along Hazelwood Drive from Enon Springs to Todd Lane.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-035

TIP #: 2022-56-160
RTP ID: Multimodal
Project: Vol State-Gap Trail – Phase 2
Requested By: Gallatin
Proposed Changes: Add project
Total Project Cost: \$1,500,000

TO: \$1,500,000

| <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/ROW | LOCAL | 250,000 | 0 | 0 | 250,000 |
| 2022 | CONST | TAP | 1,250,000 | 1,000,000 | 0 | 250,000 |
| | | | | | | |
| Total | | | 1,500,000 | 1,000,000 | 0 | 500,000 |

Amendment Description

This amendment proposes to add the project to the TIP with \$1,000,000 federal TAP funds provided to the project in TDOT’s 2021 Transportation Alternatives Program award cycle.

This project involves the construction of a 12-foot-wide multiuse path on the north side of Nashville Pike (SR-6/US-31E) from St. Blaise Road to Kennesaw Boulevard which is part of the Vol State-GAP Trail between St. Blaise Road and Nat Caldwell Park.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-036

TIP #: 2022-54-161
RTP ID: Safety
Project: SR-109 at I-65 Interchange Lighting Project
Requested By: Portland
Proposed Changes: Add project
Total Project Cost: \$1,830,000

TO: \$1,830,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|----------------|----------------|----------------|
| 2023 | CONST | STATE | 915,000 | 0 | 915,000 | 0 |
| 2023 | CONST | U-STBG | 915,000 | 732,000 | 0 | 183,000 |
| | | | | | | |
| Total | | | 1,830,000 | 732,000 | 915,000 | 183,000 |

Amendment Description

This amendment proposes to add the project to the TIP with \$915,000 state funds provided to the project through TDOT’s Interchange Lighting Program and \$732,000 federal U-STBG dollars provided as match.

This project involves the installation of lighting at the SR-109 and I-65 interchange in Portland in order to enhance safety at the interchange.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-037

TIP #: 2011-42-143
RTP ID: 2715
Project: Bradyville Pike (SR-99) Widening
Requested By: Murfreesboro
Proposed Changes: Add funds
Total Project Cost: \$8,544,000

FROM: \$604,400

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|----------------|----------------|----------------|--------------|
| 2021 | ROW | STBG | 604,400 | 483,520 | 120,880 | 0 |
| Total | | | 604,400 | 483,520 | 120,880 | 0 |

TO: \$1,504,400

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|----------------|--------------|
| 2021 | ROW | STBG | 604,400 | 483,520 | 120,880 | 0 |
| 2022 | ROW | STBG | 900,000 | 720,000 | 180,000 | 0 |
| Total | | | 1,504,400 | 1,203,520 | 300,880 | 0 |

Amendment Description

This amendment proposes to add \$720,000 STBG funds provided by TDOT for ROW.

This project will widen Bradyville Pike (SR-99) from 2 to 3 lanes and add sidewalks, bike lanes, and transit shelters.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-038

TIP #: 2018-46-083
RTP ID: Multimodal
Project: Dr. Martin Luther King Jr. Boulevard (SR-1/US-70S) Sidewalks – Phase 2
Requested By: Murfreesboro
Proposed Changes: Add project
Total Project Cost: \$2,226,507

TO: \$2,226,507

| <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 | LOCAL | 235,870 | 0 | 0 | 235,870 |
| 2022 | ROW | STATE | 200,000 | 0 | 190,000 | 10,000 |
| 2022 | CONST | TAP | 1,250,000 | 1,000,000 | 0 | 250,000 |
| 2022 | CONST | STATE | 540,637 | 0 | 513,605 | 27,032 |
| | | | | | | |
| Total | | | 2,226,507 | 1,000,000 | 703,605 | 522,902 |

Amendment Description

This amendment proposes to add the project to the TIP with \$1,000,000 TAP funds previously provided to the project through TDOT’s Transportation Alternatives Program and \$513,605 state funds previously provided through TDOT’s Multimodal Access Grants. This project previously appeared in the FY 2017-2020 TIP. It is being added to the current TIP for the sake of re-evaluating the NEPA document and reflecting a name change on the roadway involved.

This project involves the construction of sidewalks along Dr. Martin Luther King Boulevard (SR-1/US-70S) from SE Broad Street (US-41/70) to near Apollo Drive. Project also includes ADA compliance, pedestrian signals, crosswalks and school flashing speed limit signals.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-039

TIP #: 2011-15-133
RTP ID: Multimodal
Project: Bus Stop Improvements & Passenger Amenities
Requested By: Nashville MTA
Proposed Changes: Add funds
Total Project Cost: \$7,250,000

FROM: \$1,050,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|------------------|----------------------------|-----------------------|---------------------|-----------------------|---------------------|---------------------|
| 2020 | IMPLEMENTATION | FTA 5307 | 250,000 | 200,000 | 25,000 | 25,000 |
| 2021 | IMPLEMENTATION | FTA 5307 | 250,000 | 200,000 | 25,000 | 25,000 |
| 2022 | IMPLEMENTATION | FTA 5307 | 250,000 | 200,000 | 25,000 | 25,000 |
| 2023 | IMPLEMENTATION | FTA 5307 | 300,000 | 240,000 | 30,000 | 30,000 |
| | | | | | | |
| Total | | | 1,050,000 | 840,000 | 105,000 | 105,000 |

TO: \$7,250,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|------------------|----------------------------|-----------------------|---------------------|-----------------------|---------------------|---------------------|
| 2020 | IMPLEMENTATION | FTA 5307 | 250,000 | 200,000 | 25,000 | 25,000 |
| 2021 | IMPLEMENTATION | FTA 5307 | 250,000 | 200,000 | 25,000 | 25,000 |
| 2022 | IMPLEMENTATION | FTA 5307 | 250,000 | 200,000 | 25,000 | 25,000 |
| 2022 | IMPLEMENTATION | LOCAL | 5,000,000 | 0 | 0 | 5,000,000 |
| 2022 | IMPLEMENTATION | STATE | 1,200,000 | 0 | 900,000 | 300,000 |
| 2023 | IMPLEMENTATION | FTA 5307 | 300,000 | 240,000 | 30,000 | 30,000 |
| | | | | | | |
| Total | | | 7,250,000 | 840,000 | 1,005,000 | 5,405,000 |

Amendment Description

This amendment proposes to add \$900,000 IMPROVE Act funds provided to the project by the TDOT IMPROVE Act Transit Capital Grant program and \$5,000,000 local funds.

This project is for the purchase of schedule display racks, shelters, bus benches and associated sidewalk infrastructure, bus stop signs, and bicycle racks.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-040

TIP #: 2008-15-049
RTP ID: Preservation
Project: Administration & Building Rehabilitation (Nestor)
Requested By: Nashville MTA
Proposed Changes: Add funds
Total Project Cost: \$4,649,093

FROM: \$2,550,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|----------------|----------------|
| 2020 | CONST | FTA 5307 | 2,550,000 | 2,040,000 | 255,000 | 255,000 |
| | | | | | | |
| Total | | | 2,550,000 | 2,040,000 | 255,000 | 255,000 |

TO: \$4,649,093

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|-----------------------|-----------------|------------------|------------------|----------------|----------------|
| 2020 | CONST | FTA 5307 | 2,550,000 | 2,040,000 | 255,000 | 255,000 |
| 2022 | IMPLEMENTATION | FTA 5339 | 2,099,093 | 1,679,275 | 209,909 | 209,909 |
| | | | | | | |
| Total | | | 4,649,093 | 3,719,275 | 464,909 | 464,909 |

Amendment Description

This amendment proposes to add \$1,679,275 FTA 5339 funds to the project.

This project is for the rehabilitation/renovation of WeGo’s Nestor administration and maintenance facilities to cover costs associated with sewer abatement and repair in order to maintain the facility’s State of Good Repair.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-041

TIP #: 2017-85-044
RTP ID: Preservation
Project: Track Rehabilitation & Maintenance
Requested By: RTA
Proposed Changes: Add funds
Total Project Cost: \$3,133,189

FROM: \$400,000

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|----------------|----------------|---------------|---------------|
| 2020 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| 2021 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| 2022 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| 2023 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| | | | | | | |
| Total | | | 400,000 | 320,000 | 40,000 | 40,000 |

TO: \$3,133,189

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|-----------------|------------------|------------------|----------------|----------------|
| 2020 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| 2021 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| 2022 | CONST | FTA 5337 | 2,833,189 | 2,266,551 | 283,319 | 283,319 |
| 2023 | CONST | FTA 5337 | 100,000 | 80,000 | 10,000 | 10,000 |
| | | | | | | |
| Total | | | 3,133,189 | 2,506,551 | 313,319 | 313,319 |

Amendment Description

This amendment proposes to add \$2,186,551 FTA 5337 funds to the project shifted from TIP# 2019-85-126.

This project will provide for track rehabilitation and maintenance between Lebanon and downtown Nashville along the Music City Star rail line. The project includes replacing ties, rebuilding crossings and installing panels, and surfacing 32,000 ft of track.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-042

TIP #: 2019-85-126
RTP ID: Multimodal
Project: WeGo Star Rail Improvements
Requested By: RTA
Proposed Changes: Shift funds
Total Project Cost: \$5,808,234

FROM: \$8,541,423

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|----------------|----------------|
| 2020 | IMPLEMENTATION | FTA 5307 | 4,265,990 | 3,412,792 | 426,599 | 426,599 |
| 2020 | IMPLEMENTATION | FTA 5337 | 4,275,433 | 3,420,346 | 427,543 | 427,543 |
| | | | | | | |
| Total | | | 8,541,423 | 6,833,138 | 854,142 | 854,142 |

TO: \$5,808,234

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|-----------------------|-----------------|------------------|------------------|----------------|----------------|
| 2020 | IMPLEMENTATION | FTA 5307 | 4,265,990 | 3,412,792 | 426,599 | 426,599 |
| 2022 | IMPLEMENTATION | FTA 5337 | 1,542,244 | 1,233,795 | 154,224 | 154,224 |
| | | | | | | |
| | | | | | | |
| Total | | | 5,808,234 | 4,646,587 | 580,823 | 580,823 |

Amendment Description

This amendment proposes to shift \$2,186,551 FTA 5337 funds to TIP# 2017-85-044.

This project will fund capital improvements to the Music City Star Rail Line recommended as part of a rail improvement study conducted in 2019.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-043

TIP #: 2022-62-131
RTP ID: 2834
Project: Columbia Pike (SR-6/US-31) Widening from Duplex Road (SR-247) to Thompsons Ridge Road/Buckner Road
Requested By: TDOT
Proposed Changes: Add funds
Total Project Cost: \$75,000,000

FROM: \$1,200,000

| <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-D | NHPP | 1,200,000 | 960,000 | 240,000 | 0 |
| | | | | | | |
| Total | | | 1,200,000 | 960,000 | 240,000 | 0 |

TO: \$3,535,864

| <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-D | NHPP | 1,200,000 | 960,000 | 240,000 | 0 |
| 2022 | PE-D/ROW | L-STBG | 2,335,864 | 1,868,691 | 0 | 467,173 |
| | | | | | | |
| Total | | | 3,535,864 | 2,828,691 | 240,000 | 467,173 |

Amendment Description

This amendment proposes to add \$1,868,691 federal Small Cities STBG funds available to the City of Spring Hill to the project.

This project will design and construct a multimodal facility on Columbia Pike (SR-6/US-31) (generally with widening from 2 travel lanes with a two-way left turn lane to 4 travel lanes with a two-way left turn lane) from near Duplex Road (SR-247) to just north of Thompsons Ridge Road/Buckner Road. Some additional widening will be included at intersections for left and/or right turn lanes.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-044

TIP #: 2018-76-078
RTP ID: Multimodal
Project: Highway 231 North Sidewalk Project
Requested By: Lebanon
Proposed Changes: Add funds
Total Project Cost: \$2,620,025

FROM: \$1,021,381

| <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 | 205,621 | 164,497 | 0 | 41,124 |
| 2021 | PE-N/PE-D | STATE | 50,000 | 0 | 47,500 | 2,500 |
| 2021 | CONST | STATE | 765,760 | 0 | 727,472 | 38,288 |
| | | | | | | |
| Total | | | 1,021,381 | 164,497 | 774,972 | 81,912 |

TO: \$2,620,025

| <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 | 205,621 | 164,497 | 0 | 41,124 |
| 2021 | PE-N/PE-D | STATE | 50,000 | 0 | 47,500 | 2,500 |
| 2021 | CONST | STATE | 765,760 | 0 | 727,472 | 38,288 |
| 2022 | PE-D/CONST | L-STBG | 598,644 | 478,915 | 0 | 119,729 |
| 2022 | CONST | STATE | 1,000,000 | 0 | 950,000 | 50,000 |
| | | | | | | |
| Total | | | 2,620,025 | 643,412 | 1,724,972 | 251,641 |

Amendment Description

This amendment proposes to add \$950,000 state funds awarded to the project in TDOT’s 2021 Multimodal Access Grants awards and \$478,915 federal Small Cities STBG funds available to the City.

This project involves the construction of a sidewalk project located on U.S. Highway 231 North, between Forrest Avenue and North Castle Heights Avenue/Oakdale Drive.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-045

TIP #: 2022-16-162
RTP ID: Multimodal
Project: Harding Pike (SR-1/US-70S) Sidewalk Project
Requested By: Belle Meade
Proposed Changes: Add project
Total Project Cost: \$781,828

TO: \$781,828

| <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/ROW/CONST | STATE | 781,828 | 0 | 742,737 | 39,091 |
| | | | | | | |
| Total | | | 781,828 | 0 | 742,737 | 39,091 |

Amendment Description

This amendment proposes to add the project to the TIP with \$742,737 state funds awarded to the project in TDOT’s 2021 Multimodal Access Grant awards.

This project involves the installation of sidewalks along Harding Pike (SR-1/US-70S) from Belle Meade Boulevard to existing sidewalk just east of Lynnwood Boulevard.



FY 2020-2023 TIP Amendment – February 2022 Adoption

TIP Amendment # 2022-046

TIP #: 2022-66-163
RTP ID: Multimodal
Project: Hillsboro Road (SR-106/US-431) Multimodal Access Project
Requested By: Williamson County
Proposed Changes: Add project
Total Project Cost: \$1,191,394

TO: \$1,191,394

| <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/ROW/CONST | STATE | 938,162 | 0 | 891,254 | 46,908 |
| 2022 | PE/ROW/CONST | LOCAL | 253,232 | 0 | 0 | 253,232 |
| | | | | | | |
| Total | | | 1,191,394 | 0 | 891,254 | 300,140 |

Amendment Description

This amendment proposes to add the project to the TIP with \$891,254 state funds awarded to the project in TDOT’s 2021 Multimodal Access Grant awards.

This project involves the installation of a 10-foot-wide multimodal trail from Hillsboro Road (SR-106/US-431)/Boxwood Drive to Grassland Middle School.