Bethany Branford East Haven Guilford Hamden Madison Meriden Milford New Haven North Branford North Haven Orange Wallingford West Haven Woodbridge

Carl J. Amento, Executive Director

## NOTICE: THIS IS A HYBRID MEETING A ZOOM Link Is Provided For Those Wishing To Attend Remotely

**To:** Transportation Committee and Transportation Technical Committee

From: William Dickinson, Chairman, Transportation Committee

**Date:** April 5, 2023

**Subject:** Wednesday, April 12, 2023, Meeting of the Transportation Committee and

Transportation Technical Committee to be held @ 12:00 Noon in the offices of SCRCOG

and via Zoom.

Join Zoom Meeting: https://us02web.zoom.us/j/81855035822

Call-In Number: +1-929-205-6099 Meeting ID: 818 5503 5822

#### Action Items:

1. Meeting Minutes of March 8, 2023,	Page 2,3
2. <u>2021-2024 Transportation Improvement Program Amendment Twenty-Six</u> <i>Recommend SCRCOG adoption of Resolution- James Rode</i>	Pages 4-10
3. South Central Regional Metropolitan Transportation Plan 2023-2050	
a. Ozone Air Quality Conformity Resolution	Pages 11,12
b. PM 2.5 Air Quality Conformity Resolution	Pages 13,14
c. 2023-2050 MTP Resolution	Pages 15,16

#### Informational Items:

- 4. Discussion on the Draft UPWP FY2024 and FY2025
- 5. Safety Action Plan Update
- 6. <u>Highway Safety Improvement Program (HSIP) Implementation Plan</u>
- 7. LOTCIP Project Updates
- 8. Other Business

The agenda and attachments for this meeting are available on our website at <a href="www.scrcog.org">www.scrcog.org</a>. Please contact SCRCOG at (203) 234-7555 for a copy of agenda in a language other than English. Auxiliary aids/services and limited English proficiency translators will be provided with two week's notice.

La Agenda y Adjuntos para esta reunión están disponibles en nuestro sitio web en <a href="www.scrcog.org">www.scrcog.org</a>. Favor en contactar con SCRCOG al (203) 234-7555 para obtener una copia de la Agenda en un idioma distinto al Inglés. Ayudas/servicios auxiliares e intérpretes para personas de Dominio Limitado del Inglés serán proporcionados con dos semanas de aviso



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#### Transportation Committee Minutes – March 8, 2023

#### **Transportation Committee Members**

Guilford, FS Matthew Hoey Branford, FS Jamie Cosgrove Hamden, Mayor Lauren Garrett Milford, Justin Rosen, Proxy for Mayor Blake North Haven, Andrew Bevilacqua, Proxy for FS Freda

Robert Gomez, Nancy Dutta, Bridget Moriarty, VN Jennifer Pacacha, CTDOT Laurie McElwee, Kennedy Center Mike Dion, BL Mario Marrero, GNHTD Jacob Robinson, Joseline Tiacomulco, New Haven Lou Mangini, Congresswoman Rosa DeLauro's office

#### **Transportation Technical Committee**

Branford, John Hoefferle East Haven, Jonathan Bodwell Guilford, Janice Plaziak Hamden Stephen White Madison, John Iennaco Meriden, Brian Ennis New Haven, Giovanni Zinn Orange, Robert Brinton West Haven, Abdul Quadir Woodbridge, Karen Crosby

#### **SCRCOG**

James Rode, Rebecca Andreucci, Heba Naqvi

FS Hoey called the meeting to order at 12:05 PM.

Kevin Ortiz, Branford

Presentation: Update of the Regional Transportation Safety Plan and the SS4A Grant Application Robert Gomez, Nancy Dutta, Bridget Moriarty of VN Engineers, Inc were on hand to discuss the update of the RTSP and the SS4A application process. A regional task force will be created to assist with this effort. A commitment to the principals of Vision Zero is needed. Those present asked questions. SCRCOG will update the committee as the program develops.

#### Action Item #1: Meeting Minutes of February 8, 2023

FS Cosgrove made a motion to approve the Minutes of the January 11, 2023 meeting; B. Brinton seconded the motion, which passed unanimously.

### Action Item #2: 2021-2024 Transportation Improvement Program Amendment Twenty- Five

J. Rode introduced the 5 project changes in Amendment 25. FS Cosgrove made a motion to recommend approval. Mayor Garrett seconded the motion, which passed unanimously.

#### Action Item #3: Resolution Regarding SCRCOG's Commitment to the Principles of Vision Zero.

J. Rode provided an overview of the Resolution for Vision Zero. Mayor Garrett made a motion to recommend approval. B. Brinton seconded the motion, which passed unanimously.

#### Action Item #3: UPWP FY2022 and FY 2023- Update

R. Andreucci discussed the need to update the current UPWP to include funding for technological upgrades in the conference room. FS Cosgrove made a motion to recommend approval. Mayor Garrett seconded the motion, which passed unanimously.

Action Item #4: Discussion and possible action on the Draft UPWP FY2024 and FY2025



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J. Rode updated those present on the Next UPWP for FY24 and FY25. A preliminary draft was developed for submission to CTDOT for their review. There was a brief discussion of the proposed consultant studies.

#### **Information Item #5: LOTCIP Discussion**

J Rode began the discussion with a review of the LOTCIP list of projects. He gave an progress update on LOTCIP projects and encouraged committee members to continue to advance their applications.

**Other Business** J Plaziak made and a motion to adjourn. J Hoefferle seconded and the meeting adjourned at 12:55PM.

#### South Central Regional Council of Governments

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM

Amendment Number 26

Project 0170-3688 2023-A26-1 ALT/FHCT Connector Study

Page 5

Changes

Amendment 26 adds a new project.

Reason

The proposed study will determine the best route to connect the State's two most significant and longest multi-use trails: the Farmington Canal Heritage Trail and the Air Line State Park. This approximately 23-mile ALT-FCT Connector begins in Portland at the western-most terminus of the Air Line Trail; crosses the Arrigoni Bridge; passes through Middletown using planned and existing multi-use trails and on-street bike routes; passes through Meriden, again using existing or planned multi-use trails and on-street bike routes; and enters Cheshire, using on-street residential bike routes, until it connects with the Farmington Canal Trail. Approximately half of the route of the ALT-FCT Connector has either been constructed in the form of existing off-road and on-road routes, or the route has been planned or designed, or is in the process of being planned or designed by the municipalities. Approximately half of the route has not been studied in sufficient detail to allow it to be improved for safe and inviting bicycle transportation and recreation. Preliminary goals are to: 1) determine the best route for the ALT-FCT Connector, or in some cases to identify and to prioritize various route options; 2) identify easements that will be required for various route options, as well as bridge access accommodations and street crossings; and 3) organize the entire ALT-FCT Connector project in terms of phases and phasing, along with estimated design and construction costs for each phase.

Project 0170-5025 2023-A26-2 Statewide Various Sign Support

Page 5

Changes

Amendment 26 adds a new project.

Reason

The purpose of this project is to install and remove overhead sign supports in various locations based on structural deterioration or damage caused by vehicle strikes. Locations are also included to correct sign supports that do not conform to the MUTCD or are creating driver confusion.

**Project** 

0402-0034 2023-A26-3 MOVE NEW HAVEN BRT - Preliminary Design

Page 6

Changes

Amendment 26 adds a new project.

Reason

This STIP action will provide Section 5307 funding for the MOVE New Haven On-Street Bus Rapid Transit (BRT) System project's design activities. The overall MOVE New Haven BRT project will include design, construction, and implementation of two new, 11+mile, limited-stop, on-street BRT system corridor overlays. This system will overlay along four of the most heavily travelled local transit routes within CTDOT's CTtransit New Haven Division service area. If awarded, this project will fund the construction of a new on street BRT service complete with new battery electric buses; new enhanced on-street BRT stop locations; new transit mini-hub locations; bus-only lanes and queue jump where applicable; and implementation of Transit Signal Priority elements throughout the on street BRT corridors. This project is a comprehensive approach to State of Good Repair, modernization, and innovation and directly addresses safety, equity, accessibility, quality of life, environmental sustainability, economic development, and innovation goals, which will yield significant local and regional benefits.

## South Central Regional Council of Governments FFY2021-FFY2024 Transportation Improvement Program Amendment 26

**State Project #0170-3688** 

SCRCOG # 2023-A26-1

**Municipality** Regional

AQ Code X6 Proposed

**Project Name** ALT/FHCT Connector Study

**Description** Corridor study of the Air Line Trail - Farmington Heritage Canal Trail Connector

between Portland and Cheshire to be carried out by RiverCOG. The study will determine a route to connect these 2 most significant and longest multi-use trails:

#### **Current TIP Funding (In Thousands)**

Proposed TIP Funding (In Thousands)								
Funding	Phase		Prior	2021	2022	2023	2024	FYI
STPA	PL	Federal				280		
		State				35		
TIP Funds	\$315		0	0	0	315	0	0

#### **Amendment Notes**

FY21 Amend 26 adds a new project

**State Project #0170-5025** 

SCRCOG # 2023-A26-2

AQ Code

X6

Municipality Statewide

Proposed

Project Name Statewide Various Sign Support

**Description** Overhead sign support installations and replacements at various locations statewide.

Approximately 18 locations on Interstate and limited access highways to be

addressed.

#### **Current TIP Funding (In Thousands)**

Proposed TIP Funding (In Thousands)								
Funding	Phase		Prior	2021	2022	2023	2024	FYI
STPA	CON	Federal				8,320		
		State				2,080		
TIP Funds	\$10,400		0	0	0	10,400	0	0

#### **Amendment Notes**

FY21 Amend 26 adds a new project

# South Central Regional Council of Governments FFY2021-FFY2024 Transportation Improvement Program Amendment 26

**State Project #0402-0034** 

SCRCOG # 2023-A26-3

Proposed

Municipality Regional

AQ Code X6

Project Name MOVE NEW HAVEN BRT - Preliminary Design

**Description** This STIP action will provide Section 5307 funding for the MOVE New Haven On-Street Bus Rapid Transit (BRT) System project's design activities.

**Current TIP Funding (In Thousands)** 

Proposed TIP Funding (In Thousands)								
Funding	Phase		Prior	2021	2022	2023	2024	FYI
5307C	PD	Federal				4,800		
		State				1,200		
TIP Funds	\$6,000		0	0	0	6,000	0	0

#### **Amendment Notes**

FY21 Amend 26 adds a new project

#### Summary

 The MOVE New Haven BRT project includes the development and construction of a new corridor Bus-Rapid Transit (BRT) System with two routes within the New Haven service area.

Date: 03/27/2023

- 2. This service area encompasses the municipalities of **New Haven**, **Hamden**, **and West Haven**.
- 3. The total route length is **11 miles on two routes, labelled A and B** and are shown on attached maps.
- 4. The two routes include the following activity centers: **Downtown New Haven**, **Downtown West Haven**, **Union Station**, **Yale University and Yale New Haven Hospital and numerous Neighborhoods**.
- 5. The project includes **sixteen (16) proposed Bus-Rapid Transit super-stops** and **four mini-hubs** and the Installation of various transit, highway, traffic improvements to allow the buses to use **Traffic Signal prioritization (TSP)** to enhance operations.
- 6. The BRT routes are overlays on four most heavily travelled routes in New Haven that have approximately 50% of overall ridership.

#### Schedule

Design/Permitting 24 months

Bidding 6 months

Construction 24 months

#### **Proposed Funding Sources**

Raise Grant \$45,000,000

Other Federal Funding \$75,000,000

State Funding \$30,000,000

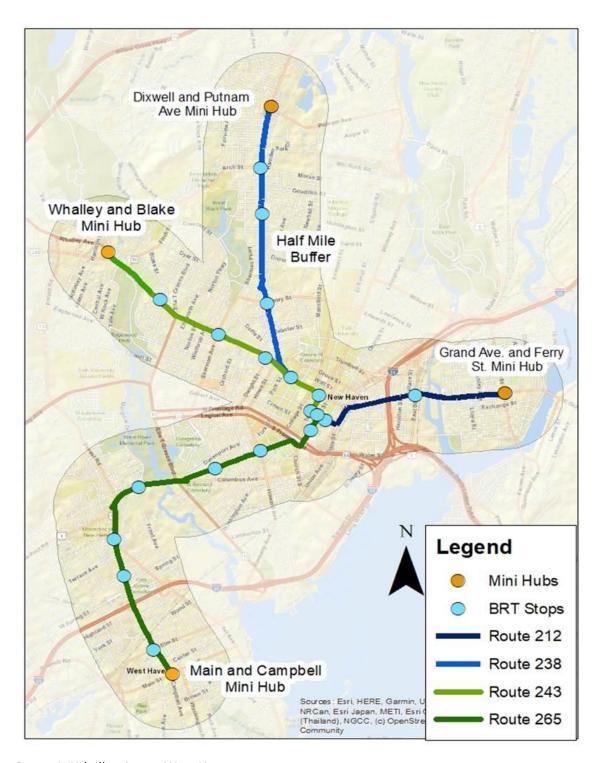
Total \$150,000,000

#### **Annual Operating Costs**

Route A (Whalley Ave to West Haven) \$2.8 Million

Route B (Dixwell Ave to Grand Ave) \$3.4 Million

For Questions contact Graham Curtis, PE at 860-944-5236



Route A: Whalley Ave to West Haven

Route B: Dixwell Ave to Grand Ave



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#### Resolution

#### Fiscal Year 2021-Fiscal Year 2024 Transportation Improvement Program Amendment Twenty-Six

Whereas: U.S. Department of Transportation "Metropolitan Planning Regulations" (23 CFR 450) prescribe that each metropolitan planning organization maintain a financially constrained multi-modal transportation improvement program consistent with a State Implementation Plan for Air Quality (SIP) conforming to both U.S. Environmental Protection Administration-established air quality guidelines and SIP-established mobile source emissions budgets; and

Whereas: The Council, per 23 CFR 450.324 and in cooperation with the Connecticut Department of Transportation (ConnDOT) and public transit operators and relying upon financial constraints offered by ConnDOT, adopted a Fiscal Year 2021-Fiscal Year 2024 Transportation Improvement Program on September 23, 2020, after finding the Program conforming per U.S. Environmental Protection Administration (U.S. EPA) final conformity rule (40 CFR 51 and 93) and relevant Connecticut Department of Transportation air quality conformity determinations: Air Quality Conformity Reports: Fiscal Year 2021-2024 Transportation Improvement Program and the Region's Metropolitan Transportation Plans—2019 to 2045, (April, 2019); and

Whereas: The Council, on September 23, 2020, indicated that periodic Program adjustment or amendment was possible; and

Whereas: Projects referenced in the Program amendment (below) are consistent with the region's metropolitan transportation plan Metropolitan Transportation Plans—2019 to 2045, (April, 2019); and

Whereas: Council Public Participation Guidelines: Transportation Planning have been observed during the development of the proposed Program amendment (below); and

Whereas: By agreement between the Council and the Connecticut Department of Transportation, public involvement activities carried out by the South Central Regional Council of Governments in response to U.S. Department of Transportation metropolitan planning requirements are intended to satisfy the requirements associated with development of a Statewide Transportation Improvement Program and/or its amendment; and

Whereas: Council of Governments' review of transportation goals, projects and opportunities may result in further adjustment or amendment of the *Program*.



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#### Resolution

Fiscal Year 2021-Fiscal Year 2024 Transportation Improvement Program Amendment Twenty-Six (Continued)

Now, Therefore, Be It Resolved by the Council of Governments:

The Program Amendment *Twenty-Six* shall be transmitted to the Connecticut Department of Transportation, for inclusion in the *State Transportation Improvement Program* 

The undersigned duly qualified and acting Secretary of the South Central Regional Council of Governments certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Central Regional Council of Governments on **April 26**, **2023** 

Date April 26, 2023	<i>By:</i> _	
		First Selectwoman Peggy Lyons Secretary
		South Central Regional Council of Governments



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## RESOLUTION ON CONFORMITY WITH THE CLEAN AIR ACT OZONE

#### WHEREAS,

The South Central Regional Council of Governments (SCRCOG) is required to submit an Air Quality Conformity Statement to the US Federal Highway Administration (FHWA) and to the US Environmental Protection Agency (EPA) in accordance with the final conformity rule promulgated by EPA (40 CFR 51 and 93) when adopting an annual Transportation Improvement Program (TIP) or when effecting a significant revision of the Metropolitan Transportation Plan (MTP); and

#### WHEREAS,

Title 42, Section 7506 (3) (A) states that conformity of transportation plans and programs will be demonstrated if:

- 1. the plans and programs are consistent with recent estimates of mobile source emissions;
- 2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
- 3. the plans and programs contribute to annual emissions reductions consistent with the Clean Air Act of 1977, as amended; and

#### WHEREAS,

it is the opinion of the SCRCOG that the plans and programs approved today, April 26, 2023 and submitted to FHWA and EPA conform to the requirements of Title 42, Section 7506 (3) (A) as interpreted by EPA (40 CFR 51 and 93); and

#### WHEREAS,

The State of Connecticut has elected to assess conformity in the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT Ozone Nonattainment area (Fairfield, New Haven and Middlesex Counties) and the Connecticut Department of Transportation has jointly assessed the impact of all transportation plans and programs in this Nonattainment area (Ozone and PM2.5 Air Quality Conformity Determination February 2023); and

#### WHEREAS.

The Connecticut Department of Transportation's assessment (above) has found that plans and programs jointly meet mobile source emission's guidelines advanced by EPA pursuant to Section 7506 (3) (A).



Bethany Branford East Haven Guilford Hamden Madison Meriden Milford New Haven North Branford North Haven Orange Wallingford West Haven Woodbridge

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#### Now, THEREFORE BE IT RESOLVED by the SCRCOG

That the SCRCOG finds that ,based upon CTDOT's Air Quality determination, the 2023-2050 MTP and the FFY 2021-2024 TIP and all Amendments conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department of Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the existing Ozone and PM2.5 Air Quality Conformity Determination, dated February 2023,

#### **CERTIFICATE**

The undersigned duly qualified and acting Secretary of the SCRCOG certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the SCRCOG on April 26, 2023

Date April 26, 2023	<i>By:</i> _	
		First Selectwoman Peggy Lyons Secretary
		South Central Regional Council of Governments



Bethany Branford East Haven Guilford Hamden Madison Meriden Milford New Haven North Branford North Haven Orange Wallingford West Haven Woodbridge

Carl J. Amento, Executive Director

## RESOLUTION ON CONFORMITY WITH THE CLEAN AIR ACT PM 2.5

#### WHEREAS,

The South Central Regional Council of Governments (SCRCOG) is required to submit an Air Quality Conformity Statement to the US Federal Highway Administration (FHWA) and to the US Environmental Protection Agency (EPA) in accordance with the final conformity rule promulgated by EPA (40 CFR 51 and 93) when adopting an annual Transportation Improvement Program (TIP) or when effecting a significant revision of the Metropolitan Transportation Plan (MTP); and

#### WHEREAS,

Title 42, Section 7506 (3) (A) states that conformity of transportation plans and programs will be demonstrated if:

- 1. the plans and programs are consistent with recent estimates of mobile source emissions;
- 2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
- 3. the plans and programs contribute to annual emissions reductions consistent with the Clean Air Act of 1977, as amended; and

#### WHEREAS,

It is the opinion of the SCRCOG that the plans and programs approved on April 26, 2023 and submitted to FHWA and EPA conform to the requirements of Title 42, Section 7506 (3) (A) as interpreted by EPA (40 CFR 51 and 93); and

#### WHEREAS,

The Connecticut portion of the New York – Northern New Jersey – Long Island, NY-NJ-CT area is designated a PM 2.5 attainment/maintenance area; and

#### WHEREAS,

The State of Connecticut has elected to jointly assess conformity in all PM 2.5 attainment/maintenance areas in Connecticut (Fairfield County and New Haven County) and



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#### WHEREAS,

The results of the required emissions analysis performed by the Connecticut Department of Transportation on the 2023-2050 MTP and the FFY 2021-2024 TIP and Amendments show that the implementation of the projects contained therein will result in emissions of PM2.5 in each analysis year that are less that the emissions of the baseline year; and

#### Now, THEREFORE BE IT RESOLVED,

That the SCRCOG finds that, based upon CTDOT's Air Quality determination, the 2023-2050 MTP and the FFY 2021-2024 TIP and Amendments conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department of Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the existing Ozone and PM2.5 Air Quality Conformity Determination dated February 2023.

#### **CERTIFICATE**

The undersigned duly qualified and acting Secretary of the SCRCOG certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the SCRCOG on April 26, 2023.

Date April 26, 2023	By:	
	First Selectwoman Pegg	gy Lyons Secretary
	South Central Regional	Council of Governments



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## RESOLUTION TO APPROVE THE SOUTH CENTRAL REGIONAL METROPOLITAN TRANSPORTATION PLAN, 2023-2050

#### WHEREAS.

The South Central Regional Council of Governments has, per 23 CFR 450, reviewed its Long Range Transportation Plan 2019-2045, April 2019 during the January-April 2023 period: and,

#### WHEREAS,

The Metropolitan Transportation Plan review process has conformed to relevant U.S. Department of Transportation regulations including those of 23 CFR 450 and 49 CFR 613 (transportation planning); and,

#### WHEREAS,

The Metropolitan Transportation Plan review process has been accomplished in accord with the South Central Regional Council of Governments "Public Participation Guidelines" (January 2021); and,

#### WHEREAS,

The Metropolitan Transportation Plan review process has included air quality assessments conducted by the Connecticut Department of Transportation; and,

#### WHEREAS.

The Connecticut Department of Transportation has notified the Region of air quality conformity, in accord with EPA guidelines, for the draft Plan; and,

#### WHEREAS,

The South Central Regional Council of Governments has, by two resolutions, approved air quality conformity for the Plan for ozone and PM2.5; and,

#### WHEREAS.

The review process has resulted in a financially constrained South Central Regional Metropolitan Transportation Plan 2023-2050, April 26, 2023; and,



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## RESOLUTION TO APPROVE THE SOUTH CENTRAL REGIONAL METROPOLITAN TRANSPORTATION PLAN, 2023-2050 (Continued)

#### WHEREAS,

The South Central Regional Metropolitan Transportation Plan 2023-2050, April 26, 2023, distinguishes needs that lie beyond financial constraints from proposals that are within the financial constraints;

Now There Be It Resolved by the South Central Regional Council of Governments:

That the South Central Regional Council of Governments hereby adopts the *South Central Regional Metropolitan Transportation Plan*, 2023-2050.

#### Certificate

The undersigned duly qualified and acting Secretary of the South Central Regional Council of Governments certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Central Regional Council of Governments on April 26, 2023.

Date April 26, 2023	<i>By:</i> _	
	_	First Selectwoman Peggy Lyons Secretary
		South Central Regional Council of Governments