

**MINUTES
WINSTON-SALEM URBAN AREA
TECHNICAL COORDINATING COMMITTEE (TCC)
JULY 16, 2020
2:00 P.M.
SECOND FLOOR, CONFERENCE ROOM,
BRYCE A. STUART MUNICIPAL BUILDING**

MEMBERS PRESENT:

Kirk Ericson, Assistant Planning Director, CCPB
Byron Brown, Transportation Principal Planner, WSDOT
Scott Buffkin, Manager, Village of Clemmons
Cary Gentry, Senior Environmental Specialist, FCOEAP
Lee Rollins, Manager, Town of Bermuda Run
Joe Geigle, Planner, FHWA
Kelly Bennett, Project Planner, Forsyth County
Pat Ivey, Division 9 Division Engineer, NCDOT
Kelly Garvin, Planning Development Coordinator, WSDOT
Scott Snow, Manager, Town of Walkertown
Megan Garner, Manager, Town of Rural Hall
Chris Jensen, Engineer, Town of Kernersville
Mark Kirstner, Director of Planning, PART
Donna Woodson, General Manager, WSTA

PRESIDING: Toneq' McCullough, Chairman, WSDOT

STAFF PRESENT:

Phillip Craver, Division 9 Corridor Development Engineer, NCDOT
Suzette Morales, Planner, FHWA
Fred Haith, Division Planning Engineer, NCDOT
Jordan Payne, Senior Environmental Specialist, FCOEAP
Richard Jones, Transportation Manager, Davidson County
Jeff Fansler, Deputy Director, WSDOT
Matthew Burczyk, Transportation Project Planner, WSDOT
Brenda King, Financial Manager, WSDOT
Byron Brown, Principal Planner, WSDOT
Victoria Bailiff, Project Planner, WSDOT

RECORDING SECRETARY: Laura Whitaker, WSDOT

OTHERS:

Lyuba Zuyeva, VHB Engineering
Larry Bell, TV13

Joe Geigle stated that he has accepted another position and introduced Suzette Morales, the new FHWA representative for TCC.

1. Public Comments

No one present.

Action Items

2. Consideration of the May 21, 2020 TCC Meeting Minutes

Presented by Chairman, Toneq' McCullough.

MOTION: Scott Snow moved approval of the minutes.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

3. WSTA Bus Purchases

Presented by Toneq' McCullough.

- The Federal Transit Administration (FTA) Section 5307 Coronavirus Aid, Relief, and Economic Security Act (CARES Act) funds were appropriated to urban areas with more than 200,000 in population and can be used by transit agencies to help to prevent, prepare for and respond to the COVID-19 pandemic.
- The Winston-Salem's Urban area received an apportionment of funding of \$15,261,567.00.
- The Winston-Salem Transit Authority (WSTA) received \$12,389,976 of the total CARE Act Funds appropriated.
- Eligible activities for these funds include all normal expenses such as planning, capital and operating but they will be reimbursed at 100%, no local match is required.
- WSTA is requesting to use \$6,400,000 of funds to purchase 8-35' Diesel Electric buses at the cost of approximately \$800,000 per bus.
- The Program of Projects (POP) was advertised for 30 days as required in the public participation process.
- Additionally, this item approval will amend the 2020-2029 Metropolitan Transportation Improvement Program (MTIP) and STIP.
- WSTA also plans to use \$300,000 of the funds for planning study of the upgrades needed for additional space required for WSTA's administrative staff located on Trade Street in the Hampton Haith building.
- The funds for the planning study are included in the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Unified Planning Work Program (UPWP) for Fiscal Year 2020-2021.
- The UPWP was approved by the WSUAMPO in June 2020.

MOTION: Mark Kirstner moved approval.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

4. Review of a resolution of the Transportation Advisory committee of the Winston-Salem Urban Area Metropolitan Planning Organization supporting designating Future Interstate route from US 52 to I-40 in Forsyth County as future I-274.

Presented by Kelly Garvin.

- The North Carolina Department of Transportation (NCDOT) is proposing the addition of Future Interstate route from US 52 to I-40 in Forsyth County to the Interstate System.
- The Winston-Salem Northern Beltway (WSNB) will be built to Interstate standards and is listed as an unbuilt National Highways System route.
- The route will be a 14.77 mile facility from US 52 north of Winston-Salem, looping to the west and south of the city, connecting to I-40 in Forsyth County.
- This portion of the WSNB is identified in the NCDOT's State Transportation Improvement Program (STIP) as R-2247.
- This facility will satisfy a great need to alleviate congestion in Winston-Salem, an urbanized area of approximately 244,000 people.
- A control of access type of facility is currently unavailable to provide movement of traffic around the western portion of the Winston-Salem urbanized area.
- NCDOT hereby requests approval from the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) to add this section as future I-274 from US 52 to I-40 for 14.77 miles in Forsyth County to the Interstate System.
- NCDOT requests that this item be considered for action due to time constraints.

MOTION: Pat Ivey moved approval.

SECOND: Scott Snow

VOTE:

FOR: Unanimous

AGAINST: None

Information Items

5. Review of the 2020 Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) Call for Projects.

Presented by Matthew Burczyk.

- The United States Census defines urbanized areas with a population over 200,000 as Transportation Management Areas (TMAs).
- The Winston-Salem Urban Area was designated as a TMA after the 2000 U.S. Census.

- As a TMA, the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) has the authority to program available Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) funds for transportation planning, bicycle, greenway, sidewalk, street and highway, transit, and other projects in the urban area.
 - The FAST Act eliminated the MAP-21 Transportation Alternatives Program (TAP) and replaced it with a set-aside of STBG-DA program funding for transportation alternatives TA-DA.
 - These set-aside funds include all projects and activities that were previously eligible under TAP.
 - On November 12, 2020, the Winston-Salem Urban Area MPO staff announced that the total amount of federal funds available was \$13,347,000.
 - In January 2020, MPO communities submitted 16 sidewalk projects, 4 greenway projects, 5 intersection and small roadway projects, and 2 transit projects to be considered for funding through the WSUAMPO 2020 Call for projects.
 - The total amount of federal funds requested was \$33,004,406.
 - The projects were reviewed and evaluated by a committee that included the MPO’s Planning Development Coordinator, MPO’s Bicycle & Pedestrian Coordinator, City of Winston-Salem Engineering staff, Town of Lewisville staff, NCDOT’s Division 9 Project Development, Division 9 Proposals Engineer and the Facilities and Construction Planning Director from the Winston-Salem/Forsyth County School System.
 - The next steps include review and approval by the Transportation Advisory Committee, which will program and amend the 2020-2029 Metropolitan Transportation Improvement Program.
- 6. Review of the Fiscal Year 2020 – 2029 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).**

Presented by Byron Brown.

- The Fiscal Year (FY) 2018-2027 Metropolitan Transportation Improvement Program (MTIP) is a comprehensive list of all transportation projects programmed for the Winston-Salem Urban Area and must be a subset of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan (MTP) and match Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) projects in the FY 2020-2029 State Transportation Improvement Program (STIP).
- The 2040 MTP and the Air Quality Conformity Determination Report (AQCDR) were adopted by the TAC on September 17, 2015.
- The North Carolina Department of Transportation (NCDOT) regularly updates the STIP to include new projects and modify existing projects.
- Any STIP amendment for new statewide projects or projects within the WSUAMPO triggers the amendment of the MTIP.

- STIP amendments for regionally significant projects that have significant project revisions or cross the Federal Highway Administration (FHWA) 4-year funding period or modeling horizon years require an AQCDR.
- Modifications to the STIP do not require adoption but are provided for information.
- As required by the WSUAMPO's Public Participation Policy, the amendments and modifications to the FY 2020 – 2029 MTIP will be made available for public review and comment for at least 30 days from June 19, 2020 through July 21, 2020.
- Any comments received after today's meeting will be provided in September.

7. Review of Comprehensive Transportation Plan (CTP) and 2045 Metropolitan Transportation Plan Update (MTP) for the Winston-Salem Urban Area Metropolitan Planning Organization.

Presented by Byron Brown.

- Byron introduced Lyuba Zuyeva with VHB Engineering.
- The Metropolitan Transportation Plan (MTP) is a long range transportation plan for the region.
- The MTP is federally required for every metropolitan area with a population over 50,000.
- The plan provides an opportunity to review the trends and identify transportation needs.
- The plan includes multiple modes: highway, transit, bike ped, rail, freight and aviation.
- The MTP also provides an opportunity for local communities and the public to provide their input.
- The plan is one of many steps in identifying funding and bring to construction transportation projects.
- The steering committee is currently reviewing model runs, fiscal constraints and project selection.
- Round 2 of the public input meetings will be in July.
- Existing conditions report a population growth of 27%, which would equal 115,000 more people between 2017-2045.
- Employment growth would see an 81% increase, which would equal 170,000 more jobs between 2017-2045.
- The 2017 traffic (AADT) numbers include 112,000 vehicles/day on I-40 and US 52 north of I-40 reaches 96,000 vehicles/day.
- Other large volume roads include I-285, Salem Parkway, US 421 and NC67.
- The existing Bike-Ped network includes 550 existing miles of sidewalk, 29 existing miles of shares us paths/greenways/regional trails, 16 existing miles of on-road bike facilities and 36 existing miles of on-road bicycle facilities.
- The Environmental Justice analysis will provide a score of 0 – 6 based on Census Block Groups relative to:
 - Percentage of households with zero vehicles
 - Limited English Proficiency
 - Households in poverty above the region's average
 - Minority population – Black

- Minority population – Other
 - Hispanic ethnicity population.
- The MTP Vision: *“The Winston-Salem Urban Area will be supported by strong, multimodal regional transportation infrastructure that provides safe, efficient, affordable and accessible travel options for people and goods, while supporting healthy and resilient communities.”*
- There will be a compilation of potential projects from past plans.
- There is an interactive map available at bit.ly/2045MTP.
- Please let staff know if there are any projects that should be added or removed from the plan.
- Public involvement round 1 included:
 - The website www.wsmtupdate.com/ had 696 visits
 - The MetroQuest survey #1 had 724 visitors with 419 surveys completed.
 - Top participant locations were 135 Winston-Salem residents and 105 Kernersville residents.
 - Top 3 project priorities are: safe and complete streets, roadway conditions and bicycle and pedestrian projects.
 - Top 4 areas for funding are maintenance and repair, bicycle and pedestrian, safety and public transit.
- Please share the information regarding the July 23, 2020 public outreach and participation meeting that will be held from 5:30 – 6:30 pm.
- Additional information is available on the website: www.wsmtupdate.com/

8. Review of the renewal of the Winston-Salem Urban Area Metropolitan Planning Organization’s Transportation Conformity Memorandum of Agreement

Presented by Kelly Garvin.

- The North Carolina Department of Environmental Quality (DEQ) is requesting the adoption and signature of the revised Memorandum of Agreement (MOA) between the Winston-Salem Urban Area Metropolitan Planning Organization (MPO), North Carolina Department of Transportation (NCDOT), North Carolina DEQ, Forsyth County Office of Environmental Assistance and Protection (FCOEAP), United States Environmental Protection Agency (EPA), Federal Highway Administration (FHWA) and Federal Transit Administration (FTA).
- In accordance with Clean Air Act (CAA) Section 176(c), the DEQ chose to develop transportation conformity MOAs to ensure that interagency consultation procedures for transportation conformity are followed in each of the State’s maintenance areas pursuant to 40 Code of Federal Regulations (CFR) 93.105.
- The MOA outlines the responsibilities and processes that each signatory entity will follow to ensure that transportation plans conform to the emissions budgets set forth in North Carolina’s State Implementation Plan (SIP), which is a collection of regulations and documents used by a state, territory, or local air district to reduce air pollution in areas that do not meet National Ambient Air Quality Standards, or NAAQS.

- As of now, no action is needed besides adopting this MOA, since all areas of the State are attaining the CO and PM NAAQS.
- The existing MOAs were approved by EPA into the SIP effective February 24, 2014 (78 FR 78266).
- The DEQ is coordinating the process for renewing the MOAs with each of their 11 MPOs, the National Park Service (NPS), and NCDOT to fulfill the duties outlined in Section 11.1 of the existing MOA.
- Most of the revisions include updates to names of plans and agencies as well as update to methodologies concurrent with current practices.
- The next steps will be:
 - Step 1: Signature by the MPO and FCOEAP designees’;
 - Step 2: Signature by the NCDOT and NCDEQ Secretaries’; and
 - Step 3: Signature by the FTA and FHWA Administrators’
- Once the official 30-day comment period is complete on, the Division of Air Quality will consider relevant comments and subsequently request that EPA review, sign and approve each revised MOA into North Carolina’s CAA Section 110 State Implementation Plan.

Staff Reports (Presentation by Staff at Request of TAC Only)

9. MPO Staff Reports

a. NCDOT Division 9 Transportation Projects Update

Presented by Pat Ivey.

- House Bill 77 will help NCDOT with revenue shortfall relative to Covid-19.
- NCDOT will receive \$300 million for coronavirus relief.
- The Bill would also authorize the state treasurer to issue \$700 million in Build NC Bonds for NCDOT to use on existing projects.
- Staff will report on projects that will be delayed at a later date.

b. NCDOT Transportation Planning Update

Nothing new to report.

c. Piedmont Triad Regional Council of Governments Update

Nothing new to report.

d. Forsyth County OEAP Air Quality Update

Nothing new to report.

e. Bicycle and Pedestrian Facilities Projects Update

Nothing new to report.

f. Winston-Salem Transit Authority (WSTA) Update

Nothing new to report.

g. Piedmont Authority for Regional Transportation (PART) Update

Presented by Mark Kirstner.

- PART continues to provide services, has seen small increase in ridership.
- A number of routes have been discontinued.
- Route 4 to Chapel Hill will be back online in August.

h. Davidson County Transportation (DCT)

Presented by Richard Jones.

- Currently operating dial-a-ride trips as no fixed routes are operational due to social distancing guidelines.

i. Title VI Compliance Update

Nothing new to report.

j. MPO Calendar of Activities

Presented by Byron Brown.

- There will be an MTP and CTP update and public input virtual meeting on July 21, 2020 from 5:30 – 6:30 pm.

k. Ethics Liaison

Presented by Kirk Ericson.

- All members and alternates have submitted information for ethic requirements for 2020.

10. Next Meeting/Adjourn Meeting

- Next TCC meeting will be September 17, 2020

ADJOURNMENT 2:53 pm.