GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION JOINT GOVERNING COMMITTEE MEETING

Wednesday, December 11, 2019 at 1:30 p.m.
Second Floor Conference Room, G.K. Butterfield Transportation Center

Actions to be taken in bold italics

1) Approval of Agenda;

Chair to read aloud Ethics Awareness and Conflict of Interest reminder

ETHICS AWARENESS & CONFLICT OF INTEREST REMINDER-Does any Board member have any known conflict of interest with respect to any matters coming before the Board today? If so, please identify the conflict and refrain from any participation in the particular matter involved

2) Public Comment Period

3) Consent Agenda:

- a) Approval of the June 26, 2019 TCC Minutes and approval of the July 10, 2019 TAC minutes (pg 3-7)
- b) Greenville Urban Area MPO's Active Transportation Master Plan Amendment #1 Resolution 2019-07 (pg 8-10)
- c) NCDOT Complete Streets Policy Update (pg 11-15)
- d) Update to the Prioritization 6.0 Schedule (pg 16-17)

4) Regular Agenda

a) Draft 2020-2029 Metropolitan Transportation Improvement Program (MTIP) – Resolution 2019-08 (pg 18-44)

5) Other Discussion Items

- a) Legislative Updates and Strategic Initiatives (pg 45-46)
 - i. NC First Commission (M. Howes)
- b) Updates/Announcements
 - i. Division 2 (D. Hampton)
 - ii. Transportation Planning Division (M. Howes) (pg 47-48)
- c) Upcoming Events
 - i. NCAMPO Conference, April 21-24, 2020

6) <u>Upcoming MPO Meeting Schedule (G.K Butterfield Transit Center Second Floor Conference Room at 1:30pm)</u>

- Technical Coordinating Committee (TCC) To be determined
- Transportation Advisory Committee(TAC) To be determined

7) Items for future consideration

8) Adjourn

GREENVILLE URBAN AREA MPO'S TITLE VI NOTICE TO PUBLIC

U.S. Department of Justice regulations, 28 Code of Federal Regulations, Section 42.405, Public Dissemination of Title VI Information, require recipients of Federal financial assistance to publish or broadcast program information in the news media. Advertisements must state that the program is an equal opportunity program and/or indicate that Federal law prohibits discrimination. Additionally, reasonable steps shall be taken to publish information in languages understood by the population eligible to be served or likely to be directly affected by transportation projects.

The Greenville Urban Area MPO hereby gives public notice that it's the policy of the MPO to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, Executive Order 13166 Improving Access to Services for Persons with Limited English Proficiency, and related nondiscrimination statutes and regulations in all programs and services. It is the MPO's policy that no person in the United States shall, on the grounds of race, color, sex, age, income status, national origin, or disabilities be excluded from the participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program, activities, or services for which the MPO receives Federal financial assistance.

Any person who believes they have been mistreated by an unlawful discriminatory practice under Title VI has a right to file a formal complaint with the Greenville Urban Area MPO. Any such complaint must be in writing or in person to the City of Greenville, Public Works-- Engineering, MPO Title VI Coordinator, 1500 Beatty St, Greenville, NC 27834, within one hundred eighty (180) days following the date of the alleged discrimination occurrence. Title VI Discrimination Complaint forms may be obtained from the above address at no cost, or via internet at www.greenvillenc.gov.

GREENVILLE URBAN AREA MPO'S TÍTULO VI COMUNICACIÓN PUBLICA

El Departamento de Justicia de regulaciones de EU, Código 28 de Regulaciones Federales, Sección 42.405, Difusión Pública del Título VI de la información, exigen que el beneficiario de la ayuda financiera del gobierno federal publique o difunda la información del programa a los medios de comunicación. Los anuncios deben indicar que el programa es un programa de igualdad de oportunidades y / o indicar que la ley federal prohíbe la discriminación. Además, deben tomarse pasos razonables para publicar la información en los idiomas de la población a la cual servirán, o que puedan ser directamente afectadas por los proyectos de transporte.

La Organización Metropolitana de Planificación de Greenville (Greenville Urban Area MPO) notifica públicamente que es política del MPO asegurar el pleno cumplimiento del Título VI del Acta de Derechos Civiles de 1964, la Ley de Restauración de Derechos Civiles de 1987, la Orden Ejecutiva 12898 Dirección Federal de Acciones para la Justicia Ambiental en Poblaciones minoritarias y poblaciones de bajos ingresos, la Orden Ejecutiva 13166 Mejorar el acceso a los Servicios para Personas con Inglés Limitado, y de los estatutos y reglamentos relacionados con la no discriminación en todos los programas y servicios. El MPO está comprometido a ofrecer oportunidades de participación significativa en sus programas, servicios y actividades a las minorias, poblaciones de bajos recursos y personas que no dominan bien el idioma Inglés. Además, reconocemos la necesidad de evaluar el potencial de impactos a estos grupos a través del proceso de toma de decisiones, así como la obligación de evitar, minimizar y mitigar impactos adversos en los que son desproporcionadamente altos. Es política del MPO que ninguna persona en los Estados Unidos, por motivos de raza, color, sexo, edad, nivel de ingresos, origen nacional o discapacidad sea excluido de la participación en, sea negado los beneficios de, o sea de otra manera sujeto a discriminación bajo cualquier programa, actividades o servicios para los que el MPO recibe asistencia financiera federal.

Cualquier persona que crea haber sido maltratada por una práctica discriminatoria ilegal en virtud del Título VI tiene derecho a presentar una queja formal con NCDOT. Cualquier queja debe ser por escrito o en persona con el Ciudad de Greenville, Public Works--Engineering, MPO Title VI Coordinator, 1500 Beatty St, Greenville, NC 27834, dentro de los ciento ochenta (180) días siguientes a la fecha en que ocurrió la supuesta discriminación. Los formatos de quejas por discriminación del Título VI pueden obtenerse en la Oficina de Public Works sin costo alguno o, o a través de Internet en www.greenvillenc.gov.



Attachment 3a

Joint Governing Committee

Action Required

December 11, 2019

TO: Joint Governing Committee

FROM: MPO Staff

SUBJECT: Minutes from the June 26, 2019 TCC Meeting and July 10, 2019 TAC Meeting

<u>Purpose:</u> To review and approve the minutes from the June 26, 2019 TCC and July 10, 2019 TAC meetings.

<u>Discussion:</u> The draft minutes from the June 26, 2019 TCC meeting and July 10, 2019 TAC meetings are attached for review and approval.

<u>Action Needed</u>: Request the TCC adopt the June 26, 2019 meeting minutes and TAC adopt the July 10, 2019 meeting minutes.

Attachments: Draft June 26, 2019 TCC meeting minutes

Draft July 10, 2019 TAC meeting minutes

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION TECHNICAL COORDINATING COMMITTEE (TCC) MINUTES June 26, 2019

Members of the Technical Coordinating Committee met on the above date at 1:30 p.m. at G.K. Butterfield Transportation Center Second Floor Conference Room. Mr. Kevin Mulligan, TCC Chairperson, called the meeting to order. The following attended the meeting:

Kevin Mulligan, Chair, City of Greenville Ben Williams, Vice-Chair, Town of Winterville

Scott Godefroy, City of Greenville

Lamont Jackson, City of Greenville

James Rhodes, Pitt County

Jonas Hill, Pitt County

Steve Hamilton, NCDOT

Diane Hampton, NCDOT Mike Taylor, Pitt County Stephen Smith, Town of Ayden

OTHERS PRESENT:

Ryan Purtle, City of Greenville

Len White, NCDOT

Amanda Braddy, City of Greenville

Eliud De Jesus, Mid East Commission

Stacey Pigford, City of Greenville Eric Keravuori, Summit

I. APPROVAL OF AGENDA

Mr. Rhodes a motion to approve the agenda as presented. The motion was seconded by Mr. Godefroy. The motion passed unanimously.

II. PUBLIC COMMENT PERIOD

There were no public comments.

III. CONSENT AGENDA

- A. Approval of minutes from April 17, 2019
- **B.** Administrative Modification to the 2018-2027 MTIP
- C. Approval of the Greenville MPO Prioritization 6.0 Project List
- **D.** Adoption of the Greenville Urban Area MPO's 2045 Metropolitan Transportation Plan
- **E.** Resolution of Support for Bike Walk NC Requesting the State to End Prohibition of State Funding on Standalone Bicycle and Pedestrian Projects.

A motion was made by Mr. Hamilton and seconded by Mr. Rhodes to approve the consent agenda. The motion was approved unanimously.

IV. REGULAR AGENDA

- A. Amendment #1 to the Greenville Urban Area MPO's FY 2020 Unified Planning Work Program The following amendments were recommended to present to TAC for adoption:
 - Programming of New Federal PL Funds Received by the MPO
 - Revision to Funding for Pavement Condition Analysis Project
 - Revision to Funding for the NC 43 Corridor Study
 - Re-Allocation of Federal PL Funds Programmed within the Current UPWP

A motion was made by Mr. Godefroy and seconded by Mr. DiCesare to recommend for TAC adoption. The motion passed unanimously.

B. Greenville Urban Area MPO's Active Transportation Master Plan Update No action was required on this item.

C. NC 11/US13/Southwest Bypass/CF Harvey Parkway Primary Route Change Request

A motion was made by Mr. Smith to recommend that the TAC pass a resolution of support for the re-designation of the NC 11/US 13/Southwest Bypass/ CF Harvey Parkway Corridor to a future interstate. The motion was seconded by Mr. Godefroy and passed unanimously.

V. OTHER DISCUSSION ITEMS

A. Legislative updates and Strategic Initiatives

- i. 2020-2029 STIP Adoption Schedule
- ii. NC Legislature Senate Bill 620
- iii. NCDOT Statewide Strategic Rail Plan

B. Updates/Announcements

- i. Division 2
- ii. Transportation Planning Division

VI. UPCOMING MPO MEETING SCHEDULE

(G.K. Butterfield Transit Center Main Conference Room at 1:30pm)

- Technical Coordinating Committee (TCC)
 - o September 18, 2019; December 11, 2019
- Transportation Advisory Committee (TAC)
 - o July 10, 2019; October 2, 2019; December 11, 2019

VII. ITEMS FOR FUTURE CONSIDERATION

None

VIII. ADJOURN

With no other business or discussions, Mr. DiCesare made a motion to adjourn the meeting. A second was made by Mr. Hamilton and the meeting was adjourned.

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE (TCC) MINUTES July 10, 2019

Members of the Technical Coordinating Committee met on the above date at 1:30 p.m. at G.K. Butterfield Transportation Center Second Floor Conference Room. Mayor P.J. Connelly, TAC Chairperson, called the meeting to order. The following attended the meeting:

P.J. Connelly, City of Greenville Doug Jackson, Town of Winterville Steve Tripp, Town of Ayden Richard Zeck, Village of Simpson Tom Coulson, Pitt County

TCC MEMBERS PRESENT:

Bryan Jones, Town of Winterville James Rhodes, Pitt County Madison Speagle, NCDOT Steve Harrell, Town of Ayden Len White, NCDOT

OTHERS PRESENT:

Ryan Purtle, City of Greenville Amanda Braddy, City of Greenville Michelle Howes, NCDOT

I. APPROVAL OF AGENDA

A motion was made by Mayor Jackson and seconded by Mayor Zeck to approve the agenda.

II. PUBLIC COMMENT PERIOD

There were no public comments.

III. CONSENT AGENDA

- A. Approval of minutes from May 1, 2019
- B. Administrative Modification to the 2018-2027 MTIP
- C. Approval of the Greenville MPO Prioritization 6.0 Project List
- D. Adoption of the Greenville Urban Area MPO's 2045 Metropolitan Transportation Plan
- E. Resolution of Support for Bike Walk NC Requesting the State to End Prohibition of State Funding on Standalone Bicycle and Pedestrian Projects.

A motion was made by Mr. Mayor Jackson and seconded by Mayor Zeck to approve the consent agenda. The motion was approved unanimously.

IV. Regular Agenda

- A. Amendment #1 to the Greenville Urban Area MPO's FY 2020 Unified Planning Work Program The following amendments were recommended to present to TAC for adoption:
 - Programming of New Federal PL Funds Received by the MPO
 - Revision to Funding for Pavement Condition Analysis Project
 - Revision to Funding for the NC 43 Corridor Study
 - Re-Allocation of Federal PL Funds Programmed within the Current UPWP

A motion was made by Mayor Zeck and seconded by Mayor Jackson adopt amendment #1 to the Planning Work Program. The motion passed unanimously.

B. Greenville Urban Area MPO's Active Transportation Master Plan Update

No action was required on this item.

C. NC 11/US13/Southwest Bypass/CF Harvey Parkway Primary Route Change Request

A motion was made by Mayor Zeck to provide a resolution of support for the re-designation of the NC 11/US 13/Southwest Bypass/ CF Harvey Parkway Corridor to a future interstate. The motion was seconded by Mayor Jackson and passed unanimously.

V. OTHER DISCUSSION ITEMS

A. Legislative updates and Strategic Initiatives (contained in agenda package)

- i. NC Legislature House Bill 77
- ii. 2019 BUILD Grant
- iii. FTA Low or No Emission Grant Program
- iv. NCAMPO Conference (Charlotte in 2019, Greenville in 2020)

B. NCDOT Update (contained in agenda package)

- i. Division 2
- ii. Transportation Planning Division (NC Moves 2050 Presentation)
- C. MPO Staff Update

VI. UPCOMING MPO MEETING SCHEDULE

(G.K. Butterfield Transit Center Main Conference Room at 1:30pm)

- TCC
 - June 26th, September 18th, December 11th
- TAC
 - May 1st, July 10th, October 2, December 11th

VII. ITEMS FOR FUTURE CONSIDERATION

None

VIII. ADJOURN

With no other business or discussions, Commission Coulson made a motion to adjourn the meeting. A second was made by Mayor Jackson and the meeting was adjourned.



Attachment 3b

Joint Governing Committee

Action Required

December 11, 2019

TO: Joint Governing Committee

FROM: MPO Staff

SUBJECT: Greenville Urban Area MPO's Active Transportation Master Plan Amendment #1

<u>Purpose:</u> To amend the Greenville Urban Area MPO's Active Transportation Master Plan Update #1

<u>Discussion:</u> The Greenville Urban Area Metropolitan Planning Organization's (MPO) Active Transportation Plan (ATP) was developed from 2016-2017 by Alta Planning and Design and MPO staff, with the MPO TAC taking action to adopt the plan in August 2017. Since that time, MPO staff has utilized the plan to guide development and implementation of the envisioned non-motorized transportation network in the region.

In 2018, the MPO began its federally mandated update of its long-range transportation plan, known as the Metropolitan Transportation Plan (MTP), which outlines programs, policies and projects that develop all modes of transportation within the MPO planning area. Kimley-Horn with Alta Planning and Design were the selected consultants for the development of the 2045 MTP, which allowed for consistency between plans (the ATP and MTP) and a seamless update to the ATP per the findings of the MTP development process.

As the MPO has now taken action to adopt the 2045 MTP, it must also update an amendment to ATP for consistency. The following updates, as developed through stakeholder and public engagement, are proposed for Amendment #1 to the ATP:

- Table of Contents and Page Numbering
- Map 3.1 Strategic Bikeway Network
- Map 3.2 Major Corridor Improvements
- Maps 3.3-3.10 Full Bicycle & Greenway Trail Network Maps
- Map 4.1 Strategic Sidewalk Network
- Map 4.2 Major Corridor Improvements
- Maps 4.3-4.10 Full Sidewalk & Greenway Trail Network Maps
- Map 5.1 Priority Project Key Map
- Project Cut-Sheets D, E, G, I, J, O, Q
- (2) new project cut sheets
- Pages 168-169, Shared Active Transportation (bike share and scooters)
- Page 177, Watch for Me NC Safety Campaign
- Pages 188-191, Sidepath Crossings at Driveways and Intersections
- Page 192-195, Bike/Ped/Path Crossings at Railroads

The above referenced updates include revisions to any applicable data and mapping. This item is for discussion with adoption of the amendment scheduled for the next round of MPO meetings (September/October 2019) after completion of the required public comment period and engagement activities. Staff requests that the TCC recommend approval of Amendment #1 to the TAC.

Action Needed: Adopt Amendment #1 to the Greenville MPO's Active Transportation Master Plan

Attachments: N/A (Draft Plan provided to TCC prior to meeting)

RESOLUTION NO. 2019-07-GUAMPO AMENDMENT #1 TO THE GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION'S (GUAMPO) ACTIVE TRANSPORTATION MASTER PLAN (ATP)

- WHEREAS, the City of Greenville Urban Area Metropolitan Planning Organization has been designated by the Governor of the State of North Carolina as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the MPO's metropolitan planning area; and
- WHEREAS, the Transportation Advisory Committee is the governing body of the Greenville Urban Area MPO; and
- WHEREAS, the Transportation Advisory Committee has found that the Greenville Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and
- WHEREAS, in 2013 the North Carolina Department of Transportation (NCDOT) adopted its goals of implementing its "comprehensive statewide plan for improving bicycling and walking conditions across North Carolina" and focusing on five main principles mobility, safety, health, the economy and the environment; and
- WHEREAS, representatives from the City of Greenville, Town of Ayden, Town of Winterville, Village of Simpson, Pitt County, NCDOT, ECU, PCC, Uptown Greenville, Vidant Health, local community organizations, and multiple local boards and commissions worked cooperatively on the Greenville NC Area MPO Active Transportation Plan (the Plan) in order to make bicycling and walking a safe and accessible form of transportation and recreation; and
- WHEREAS, the Plan continues to improve the quality and safety of bicycling and walking through new and improved infrastructure, policies, and programs; and
- WHEREAS, the Plan increases transportation choices by improving connectivity of the bicycle, pedestrian, and greenway trail network while increasing accessibility to transit and key destinations throughout the MPO region; and
- WHEREAS, the Plan will improve health and wellness by increasing access to bikeways, sidewalks, and greenway trails thereby offering more opportunities for recreation, active transportation, and physical activity; and
- WHEREAS, it is envisioned that a more bicycle- and pedestrian-friendly region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility, and diversifying the strength of tourism; and
- WHREAS, the MPO's regional long range transportation plan, 2045 Metropolitan Transportation Plan (MTP), was recently adopted with updates to projects, policies and programs contained in the Active Transportation Master Plan; and

WHEREAS, Amendment #1 to the Active Transportation Master Plan reflects changes to the following:

- Table of Contents and Page Numbering
- Map 3.1 Strategic Bikeway Network
- Map 3.2 Major Corridor Improvements
- Maps 3.3-3.10 Full Bicycle & Greenway Trail Network Maps
- Map 4.1 Strategic Sidewalk Network Map 4.2 Major Corridor Improvements
- Maps 4.3-4.10 Full Sidewalk & Greenway Trail Network Maps
- Map 5.1 Priority Project Key Map
- Project Cut-Sheets D, E, G, I, J, O, Q
- (2) new project cut sheets
- Pages 168-169, Shared Active Transportation (bike share and scooters)
- Page 177, Watch for Me NC Safety Campaign
- Pages 188-191, Sidepath Crossings at Driveways and Intersections
- Page 192-195, Bike/Ped/Path Crossings at Railroads

WHEREAS, Amendment #1 to the Plan shall reflect consistency in vision for the regions active transportation infrastructure and ensure that all plans maintained by the MPO are compliant and consistent for efficiency in the transportation planning and development process;

NOW THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee for the Greenville Urban Area MPO hereby approves and endorses Amendment #1 to the Greenville Urban Area MPO's Active Transportation Master Plan.

December 11, 2019.

Mayor P.J. Connelly, Chairman Transportation Advisory Committee Greenville Urban Area MPO

Amanda Braddy, Secretary



Attachment 3cJoint Governing Committee

No Action Required

December 11, 2019

TO: Joint Governing Committee

FROM: MPO Staff

SUBJECT: NCDOT Complete Streets Policy Update

Purpose: To update the governing committee on the revised NCDOT Complete Streets Policy.

<u>Discussion:</u> In response to legislation and national trends, NCDOT passed the 2009 Complete Streets policy, which established NCDOT's commitment and protocol for providing a functional multi-modal transportation network in the State. Complete streets are defined as streets designed and constructed "to be safe and comfortable for all users, including pedestrians, bicyclists, transit riders, motorists, and individuals of all ages and capabilities." These well-designed streets typically incorporate sidewalks, bicycle lanes, transit stops, appropriate street widths and speeds, and are supportive of surrounding community land uses and regulations.

Completes streets are essential to creating efficient transportation for all users and modes that emphasize safety, mobility and accessibility. Complete street also support economic development and land use development as developers see the incentives and benefits to building and locating on transportation corridors where more users can achieve access and ease of mobility.

In mid-2018 NCDOT senior staff began to review and develop revisions to the complete street policy to increase deployment of multi-modal facilities. It was determined that complete streets should be incorporated at the earliest stages of project planning in order to ensure they are included and developed during a holistic project development process once a project is funded. NCDOT also found that their current policy, coupled with a cost sharing policy for bicycle and pedestrian betterments, limited small and rural communities ability to implement full complete streets. Communities are typically required to provide 20% or more for bicycle and pedestrian facility betterments if included on highway projects (i.e. including sidewalks along a roadway improvement).

The Complete Streets policy was updated August 8, 2019 and now stresses the importance of planning and developing complete streets in long-range plans. The updated policy now requires that all project proposed for funding (State or through Prioritization) must be evaluated for multimodal facilities to increase deployment of complete streets. Additionally, projects with multimodal facilities included in long-range plans shall now be developed with said multi-modal facilities included as opposed to being considered a betterment creating greater opportunities of deployment in small and rural communities. An implementation guide is being developed.

Attachments: NCDOT Complete Streets Policy Documentation



COMPLETE STREETS

NCDOT Policy (#)

A.09.0106

Business Category: Multi-Modal		Business Area: Bicy	cle & Pedestrian Division
Approval Date: 8/8/2019	Last Revision D	Date: N/A	Next Review Date: 8/8/20
Authority:			Policy Owner:
Select all that apply: ☐ N/A ☐ Requires Board approval ☐ Requires Federal Highways Administration (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	,	external agency	Bicycle & Pedestrian Division, Division of Highways
B. 61-141			

Definitions:

<u>Complete Streets</u> is North Carolina's approach to interdependent, multi-modal transportation networks that safely accommodate access and travel for all users.

Policy:

Transportation, quality of life, and economic development are all undeniably connected through well-planned, well-designed, and context-sensitive transportation solutions. To NCDOT, the designations "well-planned", "well-designed" and "context-sensitive" imply that transportation is an integral part of a comprehensive network that safely supports the needs of communities and the traveling public.

The North Carolina Department of Transportation, in its role as steward over the transportation infrastructure, is committed to:

- Enhancing safety for all transportation modes, in support of <u>Vision Zero</u>, a statewide program which aims to eliminate roadway deaths and injuries using data-driven prevention strategies;
- Providing an efficient multi-modal transportation network in North Carolina such that the access, mobility, and safety needs of motorists, transit users, bicyclists, and pedestrians of all ages and abilities are safely accommodated;
- Caring for the built and natural environments by promoting sustainable development practices that minimize
 impacts on natural resources, historic resources, businesses, residents, scenic and other community values,
 while also recognizing that transportation improvements have significant potential to contribute to local, regional,
 and statewide quality of life and economic development objectives;
- Working in partnership with local government agencies, interest groups, and the public to plan, fund, design, construct, and manage complete street networks that sustain mobility through walking, biking, transit and driving.

This policy requires NCDOT planners and designers consider and incorporate multimodal facilities in the design and improvement of all appropriate transportation projects in North Carolina. Routine maintenance projects may be excluded from this requirement if an appropriate source of funding is not available. Consideration of multimodal elements will begin at the inception of the transportation planning process and the decisions made will be documented.

The Department recognizes the types of roadway users and the way they interact with the transportation network is evolving as transportation technologies such as ride share, connected and autonomous vehicles, and electric vehicles become more prevalent. The Department will consider these evolving technologies and users in its planning and design guidelines.

This policy sets forth the protocol for the development of transportation networks that encourage non-vehicular travel without compromising the safety, efficiency, or function of the facility. The purpose of this policy is to guide existing decision making and design processes to ensure that all users are included during the planning, design, construction, funding, operation and maintenance of North Carolina's transportation network, and will not create barriers or hazards to the movements of those users.

Scope:

This policy generally applies to all projects undertaken by NCDOT throughout the state.

There are many factors that must be considered when implementing the policy, e.g., number of lanes, design speeds, intersection spacing, medians, curb parking, etc. The applicability of this policy should not be construed as conclusive. Each facility must be evaluated for proper applicability. Notwithstanding the exceptions stated herein, all transportation facilities funded by or through NCDOT, and planned, designed, or constructed on state-maintained facilities, must adhere to this policy.

Approach:

The Department is committed to collaborate with cities, towns, and communities to ensure pedestrian, bicycle, transit and evolving transportation technology options are included as an integral part of their total transportation vision. As a partner in the development and realization of their visions, the Department desires to assist localities, through the facilitation of long-range planning, to optimize connectivity, network interdependence, context sensitive options, and multimodal alternatives. During the Comprehensive Transportation Planning process, bicycle, pedestrian, transit, and other multimodal usage shall be presumed to exist along and across certain corridors (e.g. between residential developments, schools, businesses and recreational areas).

It is the policy of the Department of Transportation to fully replace existing Complete Streets facilities disturbed as a result of a highway improvement project.

Planning and Design Guidelines:

The Complete Streets Planning and Design Guidelines were developed in 2012 to provide planners, designers and decision-makers with a framework for evaluating and incorporating various design elements into the planning, design, construction, and maintenance of the Department's transportation projects. The guidelines describe the planning and project development procedures, including required documentation, to support the Complete Streets policy. In addition, the guidelines describe how all roadway users will share the right of way safely and provide special design elements and traffic management strategies to address unique circumstances.

Planning, implementation and design guidelines will be updated periodically to address changes in Departmental policies and procedures and to reflect new transportation technologies and innovations.

The NCDOT Roadway Design Manual is intended to serve as the authoritative reference for Complete Streets design in accordance with adopted guidelines of the American Association of State Highway and Transportation Officials and other adopted or approved State and Federal guidelines and standards.

Exceptions to Policy:

It is the Department's expectation that suitable multimodal facilities will be incorporated in all appropriate new and improved infrastructure projects. Exceptions to this policy will be considered where exceptional circumstances that prohibit adherence to this policy exist. Such exceptions include, but are not limited to:

- Facilities that prohibit specific users by law;
- Areas in which the population and employment densities or level of transit service around the facility does not
 justify the incorporation of a multimodal facilities;
- Emergency repairs that require immediate attention.

As exceptions to policy requests are unique in nature, each will be considered on a case-by- case basis. Each exception must be approved by the Complete Streets Review Team consisting of the following or their designees:

- Complete Streets Program Administrator,
- State Traffic Engineer,
- State Roadway Engineer,
- Integrated Mobility Division Director, and
- Division Planning Engineer/Corridor Development Engineer.

Routine maintenance projects may be excluded from this requirement if an appropriate source of funding is not available.

Policy Distribution:

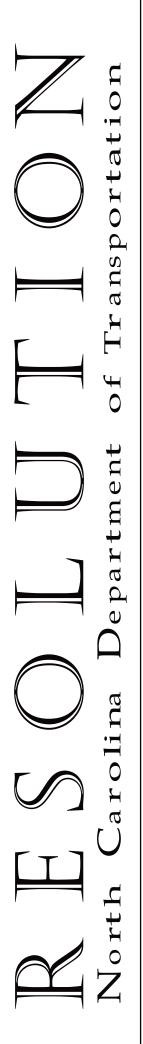
It is the responsibility of all employees to comply with Departmental policies. Therefore, every business unit and appropriate private service provider will be required to maintain a complete set of these policies. The Department shall periodically update departmental guidance to ensure that accurate and up-to-date information is maintained and housed in a policy management system.

Related Documents:

This policy builds on current practices and encourages creativity for considering and providing multi-modal options within transportation projects, while achieving safety and efficiency. Specific procedural guidance includes:

- Highway Landscape Planting Policy (dated 6/10/1988)
- Pedestrian Policy Guidelines Sidewalk Location (Memo from Larry Goode, 2/15/1995)
- Board of Transportation Resolution: Bicycling & Walking in North Carolina, A Critical Part of the Transportation System (adopted 9/8/2000)
- Bridge Policy (2000)
- Pedestrian Policy Guidelines (effective 10/1/2000, Memo from Len Hill, 9/28/2000)
- NCDOT Context Sensitive Solutions Goals and Working Guidelines (updated 9/8/2003)
- Aesthetics Guidance Manual (2015)

		Revision History
Revision Date	Revision Number	Description
8/8/19	0	Approved



RESOLUTION FOR THE BOARD OF TRANSPORTATION IN SUPPORT OF IMPLEMENTATION FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION COMPLETE STREETS POLICY THAT WILL ENHANCE SAFETY AND PROVIDE AN EFFICIENT NETWORK OF ALL TRANSPORTATION MODES

WHEREAS, The North Carolina Department of Transportation is a state agency created in Article 8 of Chapter 143B of the North Carolina General Statutes; and

WHEREAS, the general purpose of the Department of Transportation is to provide for the necessary planning, construction, maintenance and operation of an integrated statewide transportation system for the economical and safe transportation of people and goods provided by the law; and

WHEREAS, the Department of Transportation Complete Streets Policy evaluation focuses on process improvements that ensures consideration and implementation of an integrated statewide transportation system; and

WHEREAS, the Department of Transportation's 2009 Complete Street Policy has been updated to reflect this intent and purpose; and

WHEREAS, the Department of Transportation's Complete Street Policy focuses on actions to strengthen institutional support;

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation hereby adopts the 2019 amendments to the Complete Streets Policy.

Muchael 5. Fox Chairman

August 8, 2019

Date

ecretary of Transportation

August 8, 2019

Date



Attachment 3d Joint Governing Committee

No Action Required

December 11, 2019

TO: Joint Governing Committee

FROM: MPO Staff

SUBJECT: Update of the Prioritization 6.0 Schedule

<u>Purpose:</u> To update the governing committee on the revised NCDOT Prioritization schedule and key dates.

<u>Discussion:</u> Staff will provide an overview of key dates and overall timeline of the Prioritization 6.0 timeline. This item is for informational purposes.

Action Needed: N/A

Attachments: NCDOT Prioritization Timeline

FINAL Prioritization 6.0 Schedule

		201	19								20	20					
Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
BOT approves 26.0 Criteria & Weights		BOT adopts 2020-2029 STIP				 											
			МРС	Os, RPOs, & D	Divisions test,	enter, and su	ıbmit projects	s into SPOT C	Online								
						i I					SPOT Revie	ws and Calcเ	ılates Quant.	Scores for Al	l Projects (Exi	sting + New)	
Notes:	NO D														costs to be us (by MPOs,	od of all data & sed for scoring RPOs, and sions)	
Yellow	Box = MP	OT Actions O/RPO/Divi OOT Work T	sion Input			; ! ! ! ! ! !											NCDOT Provides Report to JLTOC

					20	21								20)22		
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
T Reviews and culates Quant. cores for All jects (Cont'd.)	TIP Unit Programs Statewide Mobility Projects	Impact Local	, & Divisions as I Input Points (ton Needs Loca	with option to	SPOT finaliz Impact score programs Re proj	and TIP Unit		July Octo Dece May End Marc End Augu	ther 2019: 50 mber 20, 20 mber 20, 20 mber 20, 20 mber 20 mber 2020: 50	SPOT Online Carryo ea-Specific N POT Online 7 2021: Qua Dra Regional Im Deadline for 1: Draft list of Division Ne	6.0 Criteria & e opens for to over Project I over I over I over Programm seeds Local In 123-2032 STIF	esting, enter Deletions due Modifications bmitting proj res for all pro grammed Sta put Point wi E Local Input ned Regional put Point wi	e for receivir s due jects ojects releas atewide Mob andow opens Point Assign	ng extra subi	released s (closes 5/2 odologies	out, one in)	
							MPOs, RPOs, Need	& Divisions as Local Input F	Points		NCDOT Provides Report to JUTOC						BOT ado 2023-20 STIP



Attachment 4a

Technical Coordinating Committee

Action Required

December 11, 2019

TO: Technical Coordinating Committee

FROM: MPO Staff

SUBJECT: 2020-2029 Draft Metropolitan Transportation Improvement Program

<u>Purpose:</u> To approve the Draft 2020-2029 State Transportation Improvement Program.

<u>Discussion:</u> In September 2017 staff of the Greenville Urban Area MPO submitted projects into Prioritization 5.0 for potential federal funding. The list of projects included sixteen total highway mode projects, eleven bicycle & pedestrian mode projects and one aviation mode projects. Each project submitted for the MPO is contained within either the 2014-2040 Metropolitan Transportation Plan (MTP) or the Comprehensive Transportation Plan (CTP) as is required by project eligibility.

From September 2017 to April 2018 the NCDOT SPOT Unit analyzed projects and compiled quantitative scores. On August 30thst, 2018 the SPOT Unit of NCDOT released the preliminary list of funded Regional Impact projects in October 2018 released the funded Division Needs projects. This release culminated in the Draft 2020-2029 State Transportation Improvement Program (STIP) being released. MPO staff presented this original draft in February 2019 to the governing committees of the MPO. Since that time, NCDOT has revised the draft STIP and released an updated version in August 2019.

NCDOT anticipates Board adoption of the STIP in September with the MPO to consider the local portion of the STIP (Metropolitan Transportation Improvement Program, or MTIP) at the next scheduled MPO Meeting.

Action Needed: Approve the Draft 2020-2029 Metropolitan Transportation Improvement

<u>Attachments:</u> Draft 2020-2029 Metropolitan Transportation Program (MTIP)

AL BRIGE TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL					ITPE	JF WURK / ESI	IMATED COST IN I	HOUSANDS / PK	OJECI BREAKS	•		
ROUTE/CITY	ID		LENGTH		YEARS			DELIVERA	BLE PROGRAM			1	DEVELOPM	ENTAL PROGRAI	И	UNFUNDED
COUNTY	ID Number				COST (THOU) FUNDS	FY 202	0 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
INTERSTATE PROS US 264/US 258 (FUTURE I-587) PITT		GREENE COUNTY LINE TO SR 1467 (STANTONSBURG ROAD) INTERCHANGE (GREENVILLE SOUTHWEST BYPASS). PAVEMENT REHABILITATION.	13.2	36380		CG 1030		CG 1030	CG 1030	CG 1030	CG 1030	CG 1030	CG 1030	CG 1030	CG 1030	CG 4120
SW					TO BE LET	WITH I-6032	GARVEE BOND FU	INDING \$12.0 M; PA	YBACK FY 2019-20:	33. UNDER CONS	STRUCTION.					
RURAL PROJECTS	•							*************************				_			-	
VARIOUS BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT	E R-5782	DIVISION 2 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		3327	2827 TA S	C 400 C 100										
DIV					UNDER CO	NSTRUCTIO	N; "S" FUNDS REFL	ECT STATE HIGHWA	AY FUNDS							
NC 11/NC 903 (GREENVILLE SOUTHWEST BYPASS) PITT	R-2250	NC 11 TO US 264 (GREENVILLE BYPASS). CONSTRUCT FOUR LANE DIVIDED FACILITY ON NEW LOCATION WITH BYPASS OF WINTERVILLE.	12.4	241492	241492											
TRN																
					UNDER CO	NSTRUCTIO	١									
URBAN PROJECTS NC 33 PITT	S U-6215 H170366	SR 1755 (BLACKJACK-SIMPSON ROAD) TO SR 1760 (MOBLEYS BRIDGE ROAD). WIDEN TO MULTI-LANES.	5.6	86969	10 T T T T										RB 1716 R 4000 U 1410	RB 24024 R 11900 U 1409 C 42500
DIV					BUILD NC	BOND FUND	NG \$20 M FOR RIGH	IT-OF-WAY PAYBAC	CK 2029 - 2043							

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	, ,
SW - Statewide Category	TRN - Transition Project	

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

Page 1 of 9

OR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					PRIOR					0	TOTAL TEST	IIIATED GOOT		AIIDO / I IX	JOEOT BILLAILO			
ROUTE/CITY	ID		LENGTH	PROJ COST	YEARS COST			DELIVER.	ABLE PROC	GRAM					DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY	2023	FY 2024	FY 2025		FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEAR
URBAN PROJECTS NC 43 PITT	U-5991 H090636	SR 1708 (FIRETOWER ROAD) TO SR 1711 (WORTHINGTON ROAD). WIDEN TO MULTI-LANES.	1 3.2	36840	900 T T T T		R 1250 U 600	R 3750			CB 1716 C 4600	CB 1716	CB	1716	CB 1716	CB 1716	CB 1716	CB 15444
DIV					DIIII D NC D	OND FUNDING	S \$20 M FOR CON	STRUCTION DAVE	ACK 2024 2	1020								
						ND FUNDING	5 \$20 W FOR CON	STRUCTION PAYB	ACK 2024 - 2	1038								
NC 43 (CHARLES BOULEVARD)	U-6147	US 264A (GREENVILLE BOULEVARD) TO SR 1726 (BELLS FORK ROAD). ACCESS MANAGEMENT.		18710	10 T T T												U 800 R 1475	R 4425 C 12000
PITT	H170414																	
SR 1598 (DICKINSON AVENUE)	U-5606	NC 11 TO READE CIRCLE. IMPROVE ROADWAY.	1.3	12054	3554 BG5200			C 8500										
PITT	H111007				RIGHT-OF-W	AY IN PROGR	RESS											
SR 1702 (EVANS STREET) PITT	U-6196 H150822	SR 1155 (RED BANKS ROAD) TO WEST 5TH STREET. ACCESS MANAGEMENT.	1.8	26010	10 T T T											U 1200 R 9500		C 15300
DIV																		
SR 1708 (FIRETOWER ROAD)	U-5870	SR 1704 (FOURTEENTH STREET) TO NC 33 (EAST 10TH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES.		36256	12950 T T	R 5750					C 5852	C 5852		5852				
PITT	H090628																	
					RIGHT-OF-W	AY IN PROGR	RESS.											
NC 33 (10TH STREET) PITT	U-6125 H170385	OXFORD ROAD TO SR 1702 (EVANS STREET). ACCESS MANAGEMENT.		25710	10 T T T												U 1000 R 3500	R 11600 C 9600
REG																		

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

TOTAL PRIOR

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL															_										
ROUTE/CITY	ID		LENGTH		YEARS COST						DELIVE	RABL	E PROC	RAM							DEV	/ELOPME	ENTAL I	PROGRA	М			UNF	UNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUND	s	FY 2020	F	FY 2021	ı	FY 20	22	FY	2023		FY 2024	4	FY 2025	F	Y 2026	F	Y 2027	ı	FY 2028		FY 2029	9	FUTU	RE YEARS
URBAN PROJECTS SR 1203 (ALLEN ROAD) PITT	S U-5875 H090638	SR 1467 (STANTONSBURG ROAD) TO US 13 (DICKINSON AVENUE EXTENSION). WIDEN TO MULTI-LANES.	S 2.3	30463	5063 T		Ι				I				c	8467		C 8467		8466		Ι	コ						
DIV																													
					RIGHT-C	F-WAY	IN PROGR	ESS																					
SR 1126 (BOYD STREET) PITT DIV	U-5919	NC 11 TO RAILROAD STREET. UPGRADI ROADWAY.	E 0.4	4020	4020																								
					UNDER	CONSTR	RUCTION																						
SR 1700 (EVANS STREET/	U-2817	SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264 ALTERNATE (GREENVILLE BOULEVARD) IN	3.8	124016		R	22500 1150								С	11600	1	C 11600	C	11600	С	11600	Ħ	=				Ħ	
OLD TAR ROAD) PITT	H090369	GREENVILLE. WIDEN TO MULTI-LANES.	ı		<u> </u>		1		i		1			<u> </u>	•	11000		0 11000		11000		11000							
DIV					RIGHT-C	F-WAY	IN PROGR	FSS																					
SR 1708	U-5785	WEST OF EAST ARLINGTON	1.3	31060	18000 T	R		 				1					-		7 —				$\overline{}$	$\overline{}$	_				
(FIRETOWER ROAD) PITT	H090625	BOULEVARD TO SR 1704 (FOURTEENTH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES.		01000	T										С	1520		C 1520	С	1520									
DIV																													
					RIGHT-C	F-WAY	IN PROGR	ESS. TO	BE LET	WITH U	-5917.																		
SR 1704 (FOURTEENTH STREET)	U-5917	RED BANKS ROAD TO SR 1708 (FIRETOWER ROAD). WIDEN TO MULTI- LANES.	1.1	18078	4690 <u>T</u> <u>T</u> T	PE RB	92 172	PE RB	92 172	PE RE			PE RB	92 172	PE RB C	92 172 3200	R		PE RB C	92 172 3200	PE RB	92 172	PE RB	92 172	PE RB	92 172		PE RB	460 688
PITT	H090626																												
DIV					BUILD N	C BONE) FUNDING	: \$2M FC	OR R/W F	PAYBAC	K 2019 -	2033, \$	\$1,074,90	4 FOR P	PE PAYE	BACK 202	20 - 203	34. TO BE LET V	WITH U-578	5. RIGHT	-OF-WAY	/ IN PROG	RESS.						
US 13 (MEMORIAL DRIVE)	U-5730	NC 43 (5TH STREET). UPGRADE INTERSECTION.		2200	200 <u>T</u>	С	100	С	1900														丌	二					
PITT	H141079																												
REG																													
					RIGHT-C	F-WAY	IN PROGR	ESS																					

DI	V - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HI	F - State Dollars (Non STI)	REG - Regional Category	
SV	V - Statewide Category	TRN - Transition Project	

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

Page 3 of 9

TOTAL PRIOR

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

ROUTE/CITY	ID		LENGTH	PROJ	YEARS COST			DELIV	ERABLE P	ROGRAM			1		DEVELOPM	ENTAL PROGRAI	1	UNF	UNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	FY 2	022	FY 2023	FY 2024	FY 2025	FY	2026	FY 2027	FY 2028	FY 2029	FUTUR	RE YEARS
URBAN PROJECTS SR 1467 (STANTONSBURG ROAD) PITT	U-6195 H170442	SR 1204 (B'S BARBEQUE ROAD) TO NC 11 (MEMORIAL DRIVE). ACCESS MANAGEMENT.	2.0	30410	10 T T T										R 11000 U 1400			c ·	18000
DIV																			
SR 1711 (WORTHINGTON ROAD)	U-6197	SR 1725 (COUNTY HOME ROAD). UPGRADE INTERSECTION.	0.5	2310	10 T T T							U 200 R 1000			C 1100				
PITT	H170334																		
DIV																		_	
GREENVILLE PITT REG	U-5952 H150343	GREENVILLE SIGNAL SYSTEM.	25.0	10182	1710BG5200					2824	C 2824	C 2824							
BRIDGE PROJECTS US 13 PITT REG	<u>S</u> B-4786	REPLACE BRIDGE 730038 OVER TAR RIVER.		8330	1330 <u>NHPB</u>		C 3500	C 35	00				- — -					- — 	
					RIGHT-OF-W	AY IN PROGR	ESS												
NC 33 PITT REG	B-5418	REPLACE BRIDGE 730050 OVER JOHNSON MILL RUN.		1267	1267								_						
					BRIDGE PUR	CHASE ORDE	R CONTRACT (D	POC): UNDER	CONSTRUCT	ION									
SR 1715 (JACK JONES ROAD) PITT DIV	B-4603	REPLACE BRIDGE 730029 OVER FORK SWAMP.		1134	144 BGOFF BGOFF	R 90	C 900												

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS UNFUNDED DELIVERABLE PROGRAM DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST FY 2020 COUNTY NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **FUTURE YEARS MITIGATION PROJECTS VARIOUS** EE-4902 **ECOSYSTEMS ENHANCEMENT** 755 755 **PROGRAM FOR DIVISION 2 PROJECT BEAUFORT** MITIGATION. CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT IN PROGRESS **HIGHWAY SAFETY PROJECTS VARIOUS** W-5202 **DIVISION 2 RUMBLE STRIPS,** 8819 8819 **GUARDRAIL, SAFETY AND LIGHTING** BEAUFORT IMPROVEMENTS AT SELECTED CARTERET LOCATIONS. CRAVEN **GREENE** JONES LENOIR PAMLICO PITT REG DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS VARIOUS W-5702 SAFETY IMPROVEMENTS AT VARIOUS 18480 17780 HSIP 30 DIV **LOCATIONS IN DIVISION 2.** HSIP С 180 DIV **BEAUFORT** HSIP R 30 REG CARTERET HSIP 180 REG С CRAVEN HSIP R 40 SW GREENE HSIP 240 SW JONES DIV DIV SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. - RIGHT-OF-WAY IN PROGRESS LENOIR REG REG SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. - RIGHT-OF-WAY IN PROGRESS PAMLICO

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	· · ·
SW - Statewide Category	TRN - Transition Project	

Page 5 of 9

SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. - RIGHT-OF-WAY IN PROGRESS

SW SW

IN PROGRESS

PITT

TOTAL PRIOR

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

ROUTE/CITY	ID	1.5	ENGTH		YEARS COST				DI	ELIVERA	ABLE P	ROGRA	M				1 [DE	VELOPN	IENTA	L PROGRAI	Л			UN	NFUNDED	
COUNTY	NUMBER		Miles)		(THOU) FUNDS	FY 2020	F۱	Y 2021		FY 2022		FY 202	23	FY 202	4	FY 2025		F۱	2026		FY 2027		FY 2028	ı	FY 2029		FUT	URE YEARS	
BICYCLE AND PE	DESTRIAN PR	ROJECTS																											
US 264-A	EB-5980	US 264-A TO US 13 (DICKINSON AVENUE)	6.3	871	L] [PE	7										
(GREENVILLE		IN GREENVILLE. CONSTRUCT SIDEWALK			TA5200												_	PE	27										
BOULEVARD)		AND CURB AND GUTTER.			L				\bot								4 1			R	10								
PITT	B170652				TA5200				44				$\sqcup \bot$				4			R	40								
					L TA 5000	+ +			++								4 1			_				\bot		_			
					TA5200												J L					(630						
DIV																													
NC 11	EB-5981	NC 43 (WEST FIFTH STREET) TO SR 1128	5.0	2167	L] [PE	17								
(MEMORIAL DRIVE)		(DAVENPORT FARM ROAD) IN			TA5200															PE	66								
PITT	B172401	GREENVILLE. CONSTRUCT SIDEWALK.			L				$\perp \perp$								_						-						
					TA5200				\bot								4 1						₹ 32				ш		
					L				44				\vdash				4							C	409	_			
					TA5200												J L							С	818		С	817	
DIV																													
GREENVILLE PITT	EB-5539	SOUTH TAR RIVER GREENWAY. PHASE 3: PITT STREET TO NASH STREET. CONSTRUCT GREENWAY USING EXISTING SIDEWALKS, ROADS AND ON NEW LOCATION ALONG THE RIVER.		2984	2984																								
TRN																													
					UNDER CON	ISTRUCTION																							

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

Page 6 of 9

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS UNFUNDED DELIVERABLE PROGRAM DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST FY 2020 COUNTY NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **FUTURE YEARS FERRY PROJECTS VARIOUS** F-5703 REPLACEMENT VESSEL (SUPPORT 11600 3250 A FLEET) FOR TUGS AND BARGES **BEAUFORT** F130001 С 2100 B BERTIE DIV A F130001 Z-DRIVE TOWING AND PUSHING TUG - UNDER CONSTRUCTION BRUNSWICK DIV B F130001 TWO SUPPORT/ANCHOR TUGS, ONE SUPPORT TUG, THREE BARGES - UNDER CONSTRUCTION CAMDEN CARTERET CHOWAN CRAVEN CURRITUCK DARE DUPLIN

DN/ Dili o		OD 04 4 D II 49 OT)	ī .			
DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)	Į	Page 7 of 9	_	COST AND SCHEDULES ARE PRE

FUNDS AUTHORIZED IN PROGRESS

Thursday, August 22, 2019 25

1300

1300 FUZ

PURCHASE OF TWO 35' REPLACEMENT

TRN - Transition Project

HYBRID BUSES

HF - State Dollars (Non STI) REG - Regional Category

GATES GREENE HERTFORD HYDE JONES LENOIR MARTIN **NEW HANOVER** NORTHAMPTON ONSLOW PAMLICO **PASQUOTANK** PENDER PERQUIMANS PITT SAMPSON TYRRELL WASHINGTON

DIV

TRANSIT

PITT SD

PUBLIC TRANSPORTATION PROJECTS

GREENVILLE AREA TA-5190

SW - Statewide Category

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					PRIOR								11120					•	 										
ROUTE/CITY	ID		LENGTH		YEARS COST					DELIV	ERABLE	PRO	GRAM								DEVEL	LOPMEI	NTAL	PROGRA	4 <i>M</i>			UN	FUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 20	020	FY 20	21	FY 20	022	F١	2023		FY 2024	ļ	FY 202	25	 FY 202	6	FY 2	2027		FY 2028		FY 202	9	FUTL	JRE YEARS
PUBLIC TRANSPO GREENVILLE AREA TRANSIT PITT	RTATION PR TA-4965	ROJECTS REPLACEMENT BUS		4330	4330 FBUS FUZ L S																								
SD																													
GREENVILLE AREA TRANSIT PITT	TD-4716	FACILITY - INTERMODAL CENTER - LAND, PLANNING, DESIGN, CONSTRUCTION		8100	8100 FBUS FUZ L S																								
SD																													
GREENVILLE AREA TRANSIT PITT	TG-4767	ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES FAREBOX, SERVICE VEHICLES, ETC	i,	7738		CP 48 CP 12		CP 48°		P 48		CP CP	481 120																
SD					5111D0 411T																								
000000000000000000000000000000000000000	TO				FUNDS AUT					<u> </u>	40	<u> </u>	540	_	- T		_			-						1	_	_	
GREENVILLE AREA TRANSIT PITT SD	TG-5107B	PREVENTIVE MAINTENANCE		8717	****	O 54		O 540				0	540 135																
					FUNDS AUT	HODIZED	IN DDO	GDESS																					
GREENVILLE AREA	TG-5107C	OPERATING ASSISTANCE - ADA		2334		0 12		0 120		Ol 12	20	ol	120	ΙI				T		Τ						1	$\overline{}$	П	$\overline{}$
TRANSIT PITT SD		PARATRANSIT SERVICE			L	O 3	30	0 30		5	30	0	30																
					FUNDS AUT	HORIZED	IN PRO	GRESS																					
GREENVILLE AREA TRANSIT PITT	TO-4726	OPERATING ASSISTANCE		18975	L	0 54 0 54 0 27	40	0 540 0 540 0 275		54	40	0	540 540 275																
SD					FUNDS AUT	HORIZED	IN PRO	GRESS																					

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

Page 8 of 9

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS DELIVERABLE PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY ID COST COST LENGTH NUMBER FY 2020 FY 2021 FY 2024 FY 2025 FY 2026 FY 2029 COUNTY LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2022 FY 2023 FY 2027 FY 2028 **FUTURE YEARS PUBLIC TRANSPORTATION PROJECTS** 329 FMPL **GREENVILLE AREA** TP-5107 PLANNING ASSISTANCE - 5303 461 TRANSIT PL PITT SD **FUNDS AUTHORIZED IN PROGRESS GREENVILLE AREA** TP-5107A PLANNING ASSISTANCE - 5 YEAR PLAN 200 200 FUZ TRANSIT PITT SD GREENVILLE AREA TS-5112 **SAFETY & SECURITY** 177 162 FUZ CP TRANSIT PITT SD **FUNDS AUTHORIZED IN PROGRESS**

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

ROUTE/CITY	ID	IE		YEARS COST				DELI	VERABLE	PROGRA	И					DEVELOPM	ENTAL PROC	GRAM		7 [UNFU	INDED
COUNTY	NUMBER		 	(THOU) FUNDS	FY 202	0	FY 2021	FY	2022	FY 202	3 F	Y 2024	FY 2025	FY	/ 2026	FY 2027	FY 20	28	FY 2029		UTURI	E YEARS
INTERSTATE P VARIOUS STATEWIDE SW	ROJECTS I-9999	INTERSTATE MAINTENANCE BALANCE.	451003	NНРІМ									C 69588	C	85615	C 95800	C 10000	00	C 100000] [
RURAL PROJECT VARIOUS STATEWIDE	CTS M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	5780	T T DIV DIV REG REC SW SW	PE 48 PE 64	HYDRA	AULICS, PRE	G PE / PE ELIMINARY ELIMINARY	ENGINEER	PE 48	SCELLANE	OUS PROJE	PE 48 REG PE 64 SW CTS. CTS.	PE PE	48 DIV 48 REG 64 SW	PE 48 R	EG PE 4	18 DIV 18 REG 54 SW	PE 48 RE	G		
VARIOUS STATEWIDE	M-0521	TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS.	684	384 T T T DIV DIV REG REC SW SW	PE 100 PE 100 PE 100	TRANS	SPORTATION	N PLANNIN	G BRANCH	, TRAFFIC F	ORECASTI	NG FOR MIS	CELLANEOUS PRO CELLANEOUS PRO CELLANEOUS PRO	JECTS O	N THE REG	IONAL TIER.] [
VARIOUS STATEWIDE	M-0360	TECHNICAL SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	27088	T	PE 300 PE 400	TECHN	IICAL SERV	G PE / PE ICES, PREL ICES, PREL	LIMINARY E	PE 300 PE 400 NGINEERIN	G FOR MIS	CELLANEOU	PE 300 REG	PE PE PE	300 DIV 300 REG 400 SW	PE 300 R	EG PE 30	00 DIV 00 REG 00 SW	PE 300 RE	G		=
VARIOUS STATEWIDE	M-0505	TRANSPORTATION PROGRAM MANAGEMENT UNIT (TPMU) OVERSIGHT FOR LOCALLY-ADMINISTERED PROJECTS INCLUDING PREPARATION OF AGREEMENTS AND FUNDING AUTHORIZATION REQUESTS.	3535	IN PROGR	ESS PE 300	PE	300	PE	300 1	PE 300	PE	300	PE 300	PE	300	PE 300	PE 30	00	PE 300	⊐ C	1	

EX - Exempt Category	SD - State Dollars (Non STI)
REG - Regional Category	
TRN - Transition Project	
	REG - Regional Category

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL	PRIOR				TYPE OF W	ORK / ESTIM	ATED COST IN T	HOUSAN	DS / PROJECT I	BREAKS			
ROUTE/CITY	ID		LENGTH		YEARS COST			DELIVERABLE	PROGRAM				DEV	/ELOPMENTAL	PROGRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY	′ 2026 F	Y 2027	FY 2028	FY 2029	FUTURE YEARS
RURAL PROJECT VARIOUS STATEWIDE	<u>TS</u> M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		8076	4076 T PI T PI T PI DIV DIV REG REG SW SW	120 REG I 160 SW I STF STF	PE 120 REG PE 160 SW RUCTURE DESIGN RUCTURE DESIGN	PE 120 REG I	E 120 REG PE E 160 SW PE GINEERING FOR MIS GINEERING FOR MIS	120 REG 160 SW SCELLANEOUS	PE 120 REG PE 160 SW S PROJECTS. S PROJECTS.	PE PE PE	120 DIV PE 120 REG PE 160 SW PE	120 DIV PE 120 REG PE 160 SW PE	120 REG	PE 120 REG	
VARIOUS	M-0534	HYDRAULICS, PRELIMINARY		22000	IN PROGRESS		PEI 600 DIV I	PEI 600 DIV I	E 600 DIV PE	600 DIV	PE 600 DIV	PE	600 DIV PE	600 DIV PE	600 DIV	PE 600 DIV	
STATEWIDE	III-0004	ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO		22000	T PI	600 REG I	PE 600 REG	PE 600 REG I	E 600 REG PE	600 REG	PE 600 REG	PE PE	600 REG PE 800 SW PE	600 REG PE 800 SW PE	600 REG	PE 600 REG	
		FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENCE.			DIV DIV REG REG SW SW	PR PR(PR PR(PR	ELIMINARY ENGII DGRAM (NFIP) CO ELIMINARY ENGII DGRAM (NFIP) CO ELIMINARY ENGII	NEERING FOR THE DMPLIANCE AND FL NEERING FOR THE DMPLIANCE AND FL NEERING FOR THE	HIGHWAY FLOODPL DOD RESILIENCE. HIGHWAY FLOODPL DOD RESILIENCE. HIGHWAY FLOODPL	AIN PROGRAI	M (HFP) TO FACILIT	ATE FEDE	ERAL EMERGENC	Y MANAGEMEN' Y MANAGEMEN'	T AGENCY (FE	MA) AND NATIONAL	FLOOD INSURANCE FLOOD INSURANCE FLOOD INSURANCE
					IN PROGRESS	S PRO	, ,	MPLIANCE AND FL									
VARIOUS STATEWIDE	M-0479	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		12000	7000 T PI T PI T PI DIV DIV REG REG	150 REG 200 SW STA	PE 150 REG PE 200 SW ATEWIDE PROJEC	PE 150 REG I	E 150 REG PE E 200 SW PE ND ENVIRONMENT.	150 REG 200 SW AL ANALYSIS,	PE 150 REG PE 200 SW PRELIMINARY ENG				150 REG 200 SW TS.	PE 150 REG	
					SW SW			CT DEVELOPMENT		•							
VARIOUS STATEWIDE	M-0219	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		6758	4258 T PI T PI T PI	75 REG I	PE 75 REG	PE 75 REG I	E 75 REG PE	75 REG	PE 75 REG	PE PE PE	75 DIV PE 75 REG PE 100 SW PE	75 DIV PE 75 REG PE 100 SW PE	75 REG	PE 75 REG	
sw					DIV DIV REG REG SW SW	PHO	OTOGRAMMETRY	T, PRELIMINARY EN T, PRELIMINARY EN T, PRELIMINARY EN	SINEERING FOR MIS	CELLANEOUS	PROJECTS						
VARIOUS STATEWIDE DIV	M-0515	RIGHT-OF-WAY BRANCH, REVIEW OF LOCAL PUBLIC AGENCY (LPA) PROJECTS BY THE APPRAISAL SECTION	N.	2750	250 T F	R 250	R 250	R 250	R 250 F	R 250	R 250	R	250 R	250 F	250	R 250	

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI) SW - Statewide Category	TRN - Transition Project	

Page 2 of 15

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				L PRIOR I YEARS													
ROUTE/CITY	ID	LENG					DI	ELIVERABLE F	ROGRAM					DEVELOPMEN	ITAL PROGRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION (Mile	es) (THOU) (THOU) FUN	DS I	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	F`	Y 2026	FY 2027	FY 2028	FY 2029	FUTURE YEA
RURAL PROJECT VARIOUS STATEWIDE	<u>M-0376</u>	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.	21841	12931 T T T DIV REG SW	REG	STATE	270 DIV PE 270 REG PE 360 SW PE WIDE GEOTECHNIC WIDE GEOTECHNIC	CAL STUDIES AN	270 REG F 360 SW F D INVESTIGATIO D INVESTIGATIO	PE 270 REG PE 360 SW ONS PROJECT TO ONS PROJECT TO	PE 270 REG PE 360 SW COVER NON-PRO COVER NON-PRO	JECT SP	ECIFIC WORK.	E 270 REG E 360 SW	PE 270 REC	PE 270 REG	
VARIOUS STATEWIDE	R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC).	24413 ⁻	IN PRO 244131	OGRESS												
VARIOUS STATEWIDE	R-5753	FEDERAL LANDS TRANSPORTATION PROGRAM (FLTP). ROAD AND BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL LANDS.	35062		OGRESS C	35062											
EX				PROGI	RAM IN PR	ROGRESS											
VARIOUS STATEWIDE	R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).	278058	3 278058													
VARIOUS STATEWIDE	R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.	73918	43915 BG BG BG DIV REG SW	REG	NPDES	900 DIV C 900 REG C 1200 SW C PERMIT, RETROFI PERMIT, RETROFI PERMIT, RETROFI	T FOURTEEN SI	ES PER YEAR TO	O PROTECT WAT	TER QUALITY - DIV	GIONAL C	TEGORY IN	PROGRESS N PROGRESS	G C 900 REG C 1200 SW	C 900 DIV C 900 REG C 1200 SW	
VARIOUS STATEWIDE	R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT).	91242	91242	OGRESS												
VARIOUS STATEWIDE	R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.	20234	20234	OGRESS												
DIV - Division	Category	EX - Exempt Category SD - S	State Dollar	s (Non STI)					Page 3 o	f 15			С	OST AND SC	HEDULES ARE	PRELIMINARY	AND SUBJECT

30

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

Page 3 of 15

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL						111 201 1	IONN LOTH	IATED COST IN T	IIOOOAI	DO / I INO	OLOI DILLA	i.co				
ROUTE/CITY	ID		LENGTH	PROJ COST				DELIVERAE	BLE PRO	OGRAM					DEVELOP	MENTAL F	PROGRAM		UNFUNDE	:D
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	FY 2022	F	Y 2023	FY 2024	FY 2025	F	/ 2026	FY 202	7 F	Y 2028	FY 2029	FUTURE YE	ARS
RURAL PROJECTS VARIOUS STATEWIDE	E R-9999WM	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		155559	NHP NHP T		G M 150 RE / M 200 SW / M 150 DIV G M 150 RE / M 200 SW ENVIRONMENTAL	G M 150 RE0 / M 200 SW / M 150 DIV G M 150 RE0	G M / M / M / M G M / M MINIMIZA	ATION.	150 REG M 200 SW M 150 DIV M 150 REG	M 150 REG M 200 SW M 150 DIV G M 150 REG	M M M M	150 DIV 150 REG 200 SW 150 DIV 150 REG 200 SW	M 150 M 200 M 150 M 150	DIV M REG M SW M DIV M REG M	200 SW 150 DIV	M 150 DIV M 150 REG M 200 SW M 150 DIV M 150 REG M 200 SW		
					IN PROGRES	s														
FEASIBILITY STUD VARIOUS STATEWIDE SW	<u>DIES</u> M-0452	TOLLING/FINANCIAL FEASIBILITY STUDIES.		3064	1064T F	E 200	PE 200	PE 200	PE	200 P	E 200	PE 200	PE	200	PE 200	PE	200	PE 200		
BRIDGE PROJECT: VARIOUS STATEWIDE DIV	<u>S</u> B-8888	BRIDGE REPLACEMENT HOLDOUT.		162322	BGOFF				C	12031	C 21682	C 25157	С	26509	C 16943	B C	30000	C 30000		
VARIOUS STATEWIDE	B-9999	BRIDGE INSPECTION PROGRAM.		497354	257354 BG BG BG DIV DIV REG REG SW SW		G I 7200 RE	G I 7200 REG V I 9600 SW ON PROGRAM.	G I	7200 DIV 7200 REG 9600 SW	I 7200 DIV I 7200 REG I 9600 SW	G I 7200 REG	1	7200 DIV 7200 REC 9600 SW	i 7200	DIV I REG I SW I	7200 DIV 7200 REG 9600 SW	1 7200 DIV 1 7200 REG 1 9600 SW]
VARIOUS STATEWIDE DIV	BK-5102	BRIDGE PAINTING AT 19 SELECTED LOCATIONS.		10918	10918															
					IN PROGRES	s														
VARIOUS STATEWIDE DIV	BK-5101	DECK PRESERVATION AT 15 SELECTE LOCATIONS.	ED	12337	12337															
					UNDER CON	STRUCTION														

31

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					PRIOR											<u> </u>
ROUTE/CITY	ID		LENGTH		YEARS COST			DELIVERABL	.E PROGRAM				DEVELOPMEN	ITAL PROGRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEAR
BRIDGE PROJE	CTS															
VARIOUS STATEWIDE	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTEM.		2500	2500											
DIV																
					IN PROGRE	ss										
VARIOUS STATEWIDE	BP-5500	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.		32648	32648											
STATEWIDE					DIV DIV		BRIDGE PRESERVA	ATION ISSUES AT S	ELECTED SITES.							
					REG REG		BRIDGE PRESERVA									
					SW SW		BRIDGE PRESERVA	ATION ISSUES AT S	ELECTED SITES.							
VARIOUS	M-0418	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND		6994	6994											
STATEWIDE		MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS														
		(HB 2346, SECTION 25.18)														
DIV					UNDER COL	NSTRUCTION										
VARIOUS	M-0379	SCOUR EVALUATION PROGRAM OF		3100	3100											
STATEWIDE	W-0379	EXISTING BRIDGES.		3100	3100											
DIV																
					IN PROGRE	SS										
HIGHWAY SAFE	ETY PROJECTS											-				
VARIOUS	W-5508	HIGHWAY SYSTEM DATA COLLECTION	N.	1500	1500											
STATEWIDE		TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM.														
VARIOUS	W-9999	HIGHWAY SAFETY IMPROVEMENT		505525	HSIP	C 12750 D					C 15750 DIV	C 15750 DIV			C 15750 DIV	
STATEWIDE		PROGRAM BALANCE.			HSIP HSIP	C 12675 R C 16900 S			C 15750 REG C 21000 SW	C 15750 REG		C 15750 REC C 21000 SW			C 15750 REG C 21000 SW	
					DIV DIV		HIGHWAY SAFETY	IMPROVEMENT PR	OGRAM BALANCE.							
					REG REG		HIGHWAY SAFETY	IMPROVEMENT PR	OGRAM BALANCE.							
					SW SW		HIGHWAY SAFETY	IMPROVEMENT PR	OGRAM BALANCE.							

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					PRIOR							,	AILD COOI IN I								
ROUTE/CITY	ID		LENGTH		YEARS				D	ELIVERABLE P	ROGRAM				DE	VELOPMENT	AL PROGRA	M		U	INFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)			FUNDS	FY 202	0 F	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	F	Y 2026	FY 2027	FY 2028		FY 2029	FU	TURE YEARS
HIGHWAY SAFE VARIOUS STATEWIDE	ETY PROJECTS W-5717	HIGHWAY SYSTEM DATA COLLECTION	N.	5000			E 150	HIGHWA	150 DIV PE 150 REG PE 200 SW PE AY SYSTEM DATA AY SYSTEM DATA AY SYSTEM DATA	COLLECTION.	150 DIV PI 150 REG PI 200 SW PI	150 REG	PE 150 REG	PE PE PE	150 DIV PE 150 REG PE 200 SW PE	150 REG	PE 150 R	DIV PE REG PE SW PE	150 DIV 150 REG 200 SW		
VARIOUS STATEWIDE	W-5716	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		55000		HSIP F	E 1650	SAFETY	1650 DIV PE 1650 REG PE 2200 SW PE 7 MANAGEMENT P 7 MANAGEMENT P	ROGRAM, PROJE	CT IDENTIFICAT	1650 REG 2200 SW ON, ANALYSIS ON, ANALYSIS	PE 1650 REG PE 2200 SW AND PRELIMINAR AND PRELIMINAR	Y ENGINE	EERING.	1650 REG	PE 1650 R	DIV PE REG PE SW PE	1650 DIV 1650 REG 2200 SW		
VARIOUS STATEWIDE	W-5517	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		22101		DIV DIV REG REG SW SW		SAFETY	/ MANAGEMENT P / MANAGEMENT P / MANAGEMENT P	ROGRAM, PROJE	CT IDENTIFICAT	ION, ANALYSIS	AND PRELIMINAR	Y ENGINE	EERING.						
VARIOUS STATEWIDE	W-5700	SIGNAL RETIMING TO IMPROVE SAFET	TY.	3500		DIV DIV REG REG SW SW	es	SIGNAL	RETIMING TO IMF RETIMING TO IMF RETIMING TO IMF	PROVE SAFETY.											
VARIOUS STATEWIDE	W-5601	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	Y	149943		HSIP HSIP HSIP	C 2520 R 420 C 2520 R 560 C 3360	REG R REG C SW R SW C RUMBLI	420 DIV 2520 DIV 420 REG 2520 REG 560 SW 3360 SW E STRIPS, GUARD E STRIPS, GUARD	RAIL, SAFETY AN	D LIGHTING IMP	ROVEMENTS AT	SELECTED LOCA	ATIONS O	N REGIONAL CA	TEGORY.					

EX - Exempt Category	SD - State Dollars (Non STI)
REG - Regional Category	
TRN - Transition Project	
	REG - Regional Category

Page 6 of 15 COST AND SCH

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS DELIVERABLE PROGRAM **DEVELOPMENTAL PROGRAM** UNFUNDED ROUTE/CITY ID LENGTH COST COST FY 2020 COUNTY NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **FUTURE YEARS HIGHWAY SAFETY PROJECTS VARIOUS** W-5715 SIGNAL RETIMING TO IMPROVE SAFETY. 15000 HSIP 450 DIV 450 DIV 450 DIV C 450 DIV HSIP 450 REG 450 REG 450 REG STATEWIDE 450 REG HSIP 600 SW C 600 SW C 600 SW C 600 SW C 600 SW 600 SW 600 SW C 600 SW 600 SW C 600 SW SIGNAL RETIMING TO IMPROVE SAFETY. DIV DIV REG REG SIGNAL RETIMING TO IMPROVE SAFETY. SW SW SIGNAL RETIMING TO IMPROVE SAFETY. **CONGESTION MITIGATION PROJECTS** 51751 41540 CMAQ PE **VARIOUS** C-5600 STATEWIDE CMAQ PROJECTS TO 817 IMPROVE AIR QUALITY WITHIN S(M) PΕ 204 STATEWIDE NONATTAINMENT AND MAINTENANCE CMAQ R 817 AREAS. S(M) R 204 CMAQ С 4901 S(M) С 1226 CMAQ 0 817 S(M) 0 204 CMAQ 817 S(M) 204 ΕX VARIOUS C-3600 DEPARTMENT OF MOTOR VEHICLES 6702 6702 (DMV), VEHICLE EMISSION COMPLIANCE STATEWIDE SYSTEM. UPGRADE NORTH **CAROLINA'S MOTOR VEHICLE** EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM. ΕX IN PROGRESS BY DEPARTMENT OF MOTOR VEHICLES CMAQ **VARIOUS** C-5601 CMAQ PROJECTS TO IMPROVE AIR 1468 **QUALITY ACROSS MULTIPLE** STATEWIDE NONATTAINMENT AND MAINTENANCE CMAQ R 118 AREAS. 29 CMAQ С 704 176 CMAQ 0 118 29 0 CMAQ 118 29 EX

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR

ROUTE/CITY	ID		LENGTH		PRIOR YEARS COST			DELIVERAE	LE PROGRAM			1		EVELOPME	NTAL PROGRAM	1	UNFUND)ED
COUNTY	NUMBER	LOCATION / DESCRIPTION			(THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY	2026	FY 2027	FY 2028	FY 2029	FUTURE Y	EAI
CONGESTION MITI /ARIOUS STATEWIDE	IGATION PRO C-5702	DJECTS NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM, INCLUDING EMISSIONS- REDUCING SUB-AWARDS, IN ALL CMAC ELIGIBLE COUNTIES.		2994	EX A EX B EX C		COUNTIES IN NORTH CAROLIN	PROGRESS IA CLEAN ENERGY	TECHNOLOGY (ENTER. EMISSIO	T A CLEAN-FUEL ADV NS-REDUCING SUB-A NS-REDUCING SUB-A	WARDS IN A	ALL CMAQ-EL	IGIBLE COUN	ITIES IN PROGRE		AQ-ELIGIBLE	
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES STATEWIDE	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		1500	1500													
EX					IN PROGRE	SS BY NCDENI	R DIVISION OF AIF	R QUALITY										
NORTH CAROLINA STATE UNIVERSITY STATEWIDE	C-4902	NORTH CAROLINA STATE UNIVERSITY SOLAR CENTER CLEAN TRANSPORTATION PROGRAM. DEVELOP AND ADMINISTER A SEVEN YEAR CLEAN FUEL-ADVANCED TECHNOLOGY REBATE PROGRAM IN ALL CMAQ ELIGIBLE COUNTIES TO REDUCE EMISSIONS.		4694	4694 EX A		PHASE 2 OF IMP	LEMENTATION										
EX					IN PROGRES	S BY NORTH	CAROLINA STATI	- IINIVERSITY										
STATEWIDE STATEWIDE	C-9999	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON- ATTAINMENT AREAS.	(300000		C 30000	C 30000	C 30000	C 30000	C 30000	C 30000	С	30000	C 30000	C 30000	C 30000		L
EX												_					<u> </u>	
ENHANCEMENT <u>(</u> R VARIOUS STATEWIDE	ROADSIDE PI ER-5600	ROJECTS) VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE.		43264	3264BG	C 4000	C 4000	C 4000	C 4000	C 4000	C 4000		4000	C 4000	C 4000	C 4000		
DIV					IN PROGRES	SS												
VARIOUS STATEWIDE	M-0451	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		1412	712 T I	PE 21 DI	G PE 21 R V PE 28 S STATEWIDE LAN	IV PE 21 DIV EG PE 21 RE: W PE 28 SW DSCAPE PLANS FO DSCAPE PLANS FO DSCAPE PLANS FO	PE 21 I PE 28 S R STIP CONSTR R STIP CONSTR	EG PE 21 W PE 28 JCTION PROJECT JCTION PROJECT	S.	PE PE PE	21 DIV P 21 REG P 28 SW P	E 21 RE	V PE 21 DIV EG PE 21 RE N PE 28 SW	G PE 21 REG		
DIV - Division Ca HF - State Dolla SW - Statewide (ars (Non ST	EX - Exempt Category SI I) REG - Regional Category TRN - Transition Project	D - State	Dollars	(Non STI)				Pag	e 8 of 15					SCHEDULES ARI HANGE AS MORI			

35

Thursday, August 22, 2019

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL																							
ROUTE/CITY	ID		LENGTH		YEARS COST					DEL	IVERA	BLE PRO	GRAM							DEV	ELOPME	NTAL PRO	GRAM	1		UNFU	INDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUN	NDS	FY 2020	F`	Y 2021	F	2022	F	Y 2023		FY 2024	ı	FY 2025	, <u></u>	Y 2026	F	2027	FY 2	028	FY	2029	FUTURE	E YEARS
SAFE ROUTES	TO SCHOOLS F	PROJECTS																									
VARIOUS STATEWIDE	SR-5000	SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL, TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.		6435	6435																						
DIV																											
					IN PR	OGRESS	;																				
VARIOUS STATEWIDE	SR-5001	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL CONSUMPTIO AND PROPERTY OF SCHOOLS.		16339	16339																						
DIV																											
					IN PR	OGRESS	- \$200,800 IN	N STPDA I	FUNDS A	LLOCATE	D TO SR	-5001C															
BICYCLE AND F												1 -1															
VARIOUS STATEWIDE DIV	E-4018	NATIONAL RECREATIONAL TRAILS.		13845	1845 TA	C	1200	C	1200	C	1200	C	1200	C	1200	_ C	1200	<u> </u> C	1200	C	1200	C 12	200	C	1200		
-						OGRESS																					
VARIOUS STATEWIDE DIV	EB-5542	STATEWIDE BICYCLE-PEDESTRIAN PROGRAM.		11503	1503 <u>BG</u>	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE 10	000	PE	1000		
VARIOUS STATEWIDE TRN	EB-3314	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.		6476	6476																						
					UNDE	R CONS	TRUCTION																				
VARIOUS STATEWIDE DIV	EB-6033	SAFE ROUTES TO SCHOOL EDUCATION	N.																								
					OTHE	R FUNDS	S REPRESEN	IT MATCH	BY LOC	AL ENTITY	. IN PRO	OGRESS															
VARIOUS STATEWIDE	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCA DESIGNATED BIKE ROUTES.	AL																								
					IN PR	OGRESS	;																				

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

Page 9 of 15

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

			TO	TAL PRIOR					111	PE OF W	ORK / ESTI	WATED	051 IN I	HOUSANI	J5 / PRC	JECT BR	EANS						
ROUTE/CITY	ID	LENG		ROJ YEARS DST COST			DE	LIVERABLI	PROGRA	A <i>M</i>						DEVEL	OPMEN'	TAL PROC	<i>GRAM</i>			UNF	UNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION (Miles		OU) (THOU) FUNDS	FY 2020	FY 20	21 F	Y 2022	FY 202	23	FY 2024	FY 2	025	FY	2026	FY 2	027	FY 20	28	FY 202	.9	FUTUR	E YEAR
BICYCLE AND PED VARIOUS STATEWIDE	DESTRIAN PF EB-6037	ROJECTS RAILS TO TRAILS PROGRAM	38	3750 L TALT5 L	R 3750 R 15000						20000												
DIV				LOCAL FU	IDS REPRESEN	T LOCAL MAT	CH FOR RIGH	T-OF-WAY A	IND CONST	RUCTION	OF TRAILS	BY LOCAL	GOVERNI	MENTS.									
VARIOUS STATEWIDE TRN	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.	2	5408 25408																			
				IN PROGRE	SS - \$182,000 II	N STPDA FUN	DS ALLOCATE	ED TO ER-29	71E														
PUBLIC TRANSPO	RTATION PR	OJECTS																					
GREYHOUND LINES STATEWIDE	TI-6107	INTERCITY BUS SERVICE FROM RALEIGH TO JACKSONVILLE ALONG US 70 AND US 17 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN	1	1910 FNU																			
SD																							
GREYHOUND LINES STATEWIDE	TI-6108	INTERCITY BUS SERVICE FROM RALEIGH TO JACKSONVILLE VIA WILMINGTON ALONG US 70, US 117, AND US 17 AND FROM JACKSONVILLE TO MYRTLE BEACH VIA WILMINGTON ALONG US 17	4	1081 4081 FNU L																			
SD																							
GREYHOUND LINES STATEWIDE	TI-6106	INTERCITY BUS SERVICE FROM RALEIGH TO WILMINGTON ALONG US 70 AND US 117 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, WALLACE, AND WILMINGTON	1	1592 1592 FNU																			
SD																							
GREYHOUND LINES STATEWIDE	TI-6105	INTERCITY BUS SERVICE FROM RALEIGH TO NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT, AHOSKIE, AND SUFFOLK	1	1402 1402 FNF L	++-																		
SD									_	1 1	, ,	1 1	ī		1	, ,				1			
NCDOT FERRY DIVISION STATEWIDE SD	TA-6535	CAPITAL		789 789 FNF S																			

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

Page 10 of 15 COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TOTAL PRIOR

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				PRIOR YEARS I																	
ROUTE/CITY	ID	LENGTI	OST	COST					ROGRAM]		DEVEL	OPMEN	TAL PROGRA			UNF	UNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION (Miles)	(THOU)	(THOU) FUNDS	FY 2020	FY 202	1 FY 20)22	FY 2023	FY 2	2024	FY 2025	FY	2026	FY 2	027	FY 2028	F	Y 2029	FUTUF	RE YEARS
PUBLIC TRANSPOR REGIONAL COORDINATED AREA TRANSPORTION STATEWIDE	RTATION PR TP-4901	OJECTS PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES	7769		CP 600 CP 120																
SD				FUNDS AU	THORIZED IN F	PROGRESS															
REGIONAL COORDINATED AREA TRANSPORTION STATEWIDE	TT-9702A	TECHNOLOGY - ADMINISTRATION (ITRE)	50	50 UTCH																	
SD																					
STATEWIDE STATEWIDE	TA-6520	SECTION 5317 NEW FREEDOM CAPITAL FUNDING ASSISTANCE TO COMMUNITY TRANSPORTATION SYSTEMS AND NON- PROFIT AGENCIES ACROSS THE STATE	443	443 FNF																	
SD																					
STATEWIDE STATEWIDE	TA-6665	5311 CAPITAL PROJECTS FOR RURAL AREAS	90863	L	CP 5468 CP 684 CP 684	CP 5469 CP 684 CP 684	CP 547 CP 68 CP 68	34 CP	685		90 C 887 C 887 C	687	CP CP	5491 687 687	CP	491 687 687					
SD				FUNDS AU	THORIZED IN F	PROGRESS															
STATEWIDE STATEWIDE	TA-6666	5339 BUS AND BUS FACILITIES	60324	L	CP 4448 CP 556 CP 556	CP 4449 CP 557 CP 557	CP 445 CP 55 CP 55	7 CP	5004 625 625	CP 6	005 Ci 626 Ci 626 C	626	CP CP	5005 626 626	CP	005 626 626					
SD				FUNDS AU	THORIZED IN F	PROGRESS															
STATEWIDE STATEWIDE	TA-6712	REPLACEMENT OF TRANSIT VEHICLES MEETING USEFUL LIFE	7915																	\blacksquare	
SD																					
STATEWIDE STATEWIDE	TC-5004	5311 ADTAP	17751	L	CP 1008 CP 115 CP 115	CP 1008 CP 126 CP 126	CP 100 CP 12 CP 12	27 CP		CP 1	010 Ci 27 Ci 27 C	127	CP CP	1011 127 127	CP	011 127 127					
SD				FUNDS AU	THORIZED IN F	PROGRESS															

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COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

Page 11 of 15

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL								···Oitit /	LOTIMA	ILD COST IN	IIIOOOAII	DO / I IX	OLOI DI	LAILO						
ROUTE/CITY	ID		LENGTH		YEARS COST			DE	LIVERABI	LE PROG	RAM						DEVEL	OPMEN	ITAL PROG	RAM			UNFU	INDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	l F	Y 2022	FY 2	2023	FY 20	024	FY 2025	F	2026	FY 2	2027	FY 20	28	FY 202	29	FUTUR	E YEARS
PUBLIC TRANS														,							1			
STATEWIDE STATEWIDE	TH-2000	TRAVELER'S AID PROGRAM		126	126 <u>L</u> S	+					+				+		++		++-				\vdash	+
					<u> </u>												1 1		1 1	-11				
SD																								
					FUNDS AUT	HORIZED IN PI	ROGRESS																	
STATEWIDE	TI-6109	INTERCITY BUS SERVICE		9043	9043 FNU] 💷									
STATEWIDE					L S	+-+		++			+		+++		$\dashv \vdash \vdash$		++		++-	+		+	\vdash	-
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SD																								
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STATEWIDE	TK-4902	STATE ADMINISTRATION OF		1407	653 ADTAP	AD 92	AD 93	AD	93	AD	94	AD 9	94	AD 95	AD	96	AD	97						
STATEWIDE		APPALACHIAN DEVELOPMENT TRANSPORTATION ASSISTANCE PROGRAM																						
SD																								
						HORIZED IN PI																		
STATEWIDE STATEWIDE	TK-6181	5311 ADMINISTRATIVE		204316		AD 14681 AD 2753	AD 14681 AD 2753		14682 2753	AD 146		AD 1468 AD 275		AD 14683 AD 2753	AD AD	14684 2753		1684 2753	++-				\vdash	_
STATEWIDE						AD 918	AD 918	AD	918			AD 91		AD 918	AD	918		918						
SD																								
						HORIZED IN PI				1 1											1			
STATEWIDE STATEWIDE	TK-4900Z	5311 STATE ADMINISTRATION AND 53 ² STATE ADMINISTRATION	11	39850	16730 FNU	AD 2820	AD 2840	AD	2860	AD 28	380 <i>A</i>	AD 290	00	AD 2920	AD	2940	AD 2	960	ш_		J			—Ш
SD																								
					FUNDS AUT	HORIZED IN PI	ROGRESS																	
STATEWIDE	TM-6155	OPERATING FUNDING FOR EXISTING		350	350 JARC	T	T T	<u> </u>					1 1											
STATEWIDE	1W-0133	PROJECTS STATEWIDE		330	L	士士							\pm		╛╘╧							口	世	世
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STATEWIDE STATEWIDE	TN-6125	5317 NEW FREEDOM		4756		O 410 O 82	O 420 O 84	0	430 86			0 45	50 90	O 460 O 92	0	470 94	0	480 96						\pm
SD																								

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COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TOTAL PRIOR

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

District					. PRIOR YEARS			55/ 0/554	D. E DDOOD 444			ı 	25/5/ 25/4		1	
VILLE TARKINGE TO 4138 STATE OFFICE TO FOR THE PROJECTS FOR A 4250 4250	ROUTE/CITY			ENGTH COST	COST											UNFUNDED
TATEWING TO 433 SIST OPERATING PROJECTS FOR 423 429 \$29	COUNTY		'	(Miles) (THOU)	(THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEA
FUNDS AUTHORIZED IN PROGRESS TATEWORE TO 4199 \$111 OPERATING AND \$311 OPERATING F 1724/73 \$1919/FNU O 1229/80 O 12	<u>PUBLIC TRANSP</u> STATEWIDE STATEWIDE		5311 OPERATING PROJECTS FOR	4293	4293 FNU L											
TATEWIDE TO-9155 S311 OPERATING AND S311 OPERATING F 173.175 19155	SD															
TATEWIDE O 6995					FUNDS A	UTHORIZED IN P	ROGRESS									
TATEWIDE TP-4982 STATEWIDE SUPPORT TO UPDATE LOCAL COMMUNITY TRANSPORTATION SERVICE PLANS - 5311 D FINDS AUTHORIZED IN PROGRESS TATEWIDE TATEWIDE TATEWIDE TO-5154 S314 PLANNING TATEWIDE TO-5155 S314 PLANNING TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO-6155 S314 PLANNING TO-6155 S314 PLANNING TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO-6155 S314 PLANNING TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO-6155 S314 PLANNING TO-6155 S314 PLANNING TO-6155 PR TO-6155 S314 PLANNING TO-6155 PR TO-6155	STATEWIDE STATEWIDE	TO-6155	5311 OPERATING AND 5311 OPERATING F	173475	19155 FNU L											
SERVICE PLANS-3311 STATEWIDE SERVICE PLANS-3311 SERVICE PLANS-33	SD															
FUNDS AUTHORIZED IN PROGRESS TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO TO-9038 TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO-9038 TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TATEWIDE TO-9038 TATEWIDE TATE	STATEWIDE STATEWIDE	TP-4902	LOCAL COMMUNITY TRANSPORTATION	3710	3710 FNU											
TATEWIDE TP-S154 S304 PLANNING 5724 S88 FMPL PL 500 PL 510 PL 520 PL 530 PL 510 PL 510 PL 112 PL 112 PL 114	SD				FUNDS A	IITHORIZED IN P	ROGRESS									
TATEWIDE TO-9038 S310 CAPITAL PROJECTS FOR RURAL AREAS 31363 11365 FEPD CP 1998 CP 1998 CP 1999 CP 250 CP 2	STATEWIDE STATEWIDE	TP-5154	5304 PLANNING	5724		PL 500	PL 510									
TATEWIDE AREAS AND SMALL URBAN AREAS L CP 250 CP 2	SD															
FUNDS AUTHORIZED IN PROGRESS TATEWIDE TO-6954 S310 OPERATING PROJECTS FOR RURAL AREAS TO-6954 RURAL AREAS TO-9959 RURAL AREAS TO-99	STATEWIDE STATEWIDE	TQ-9038		31363	11365 FEPD L S	CP 250	CP 250	CP 250	CP 250	CP 250	CP 250	CP 250	CP 251			
TATEWIDE RURAL AREAS L 0 918 0 919 0 919 0 919 0 920	SD				FUNDS A	UTHORIZED IN P	ROGRESS									
FUNDS AUTHORIZED IN PROGRESS TATEWIDE TS-7001 5329 STATE SAFETY AND OVERSIGHT 5192 516 FED AD 689 AD 689 AD 689 AD 345 AD 345 AD 345 AD 346 AD 346 AD 346 AD 70	STATEWIDE STATEWIDE	TQ-6954		26692	11986 <u>FEPD</u> L											
TATEWIDE TS-7001 5329 STATE SAFETY AND OVERSIGHT 5192 516 FED AD 689 AD 689 AD 689 AD 345 AD 345 AD 345 AD 345 AD 346 AD 346 AD 346 AD 70	SD															
TATEWIDE					FUNDS A	UTHORIZED IN P	ROGRESS									
TATEWIDE TS-7000 DEVELOP AMD IMPLEMENT AN 844 844 SSO	STATEWIDE STATEWIDE	TS-7001	5329 STATE SAFETY AND OVERSIGHT	5192	516 FED L S								AD 70			
TATEWIDE ENHANCED STATE SAFETY OVERSIGHT PROGRAM	SD															
D	STATEWIDE STATEWIDE	TS-7000	ENHANCED STATE SAFETY OVERSIGHT	844	844 <mark>SSO</mark>											
	SD															

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Page 13 of 15

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS DELIVERABLE PROGRAM **DEVELOPMENTAL PROGRAM** UNFUNDED ROUTE/CITY ID LENGTH COST COST COUNTY NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **FUTURE YEARS PUBLIC TRANSPORTATION PROJECTS** STATEWIDE TS-4900Z STATEWIDE RTAP 2707 RTAP AD 440 460 AD 480 AD 500 AD 520 AD 540 AD 560 AD 580 6787 STATEWIDE SD **FUNDS AUTHORIZED IN PROGRESS** STATEWIDE TT-5205 NCDOT FERRY DIVISION WILL 66 66 FNF PURCHASE AND INSTALL VISUALS, STATEWIDE PAGING SYSTEMS ON BOARD FIVE **CLASS FERRY VESSELS** SD **FUNDS AUTHORIZED IN PROGRESS** SUB REGIONAL TM-5301 STATE ADMINISTRATION - JOB ACCESS 5592 5092 JARC AD 500 NON-URBAN STATEWIDE SD **FUNDS AUTHORIZED IN PROGRESS** SUB REGIONAL TN-5112 STATE ADMINISTRATION - NEW 4270 3920 FNF AD 350 FREEDOM - 5317 STATEWIDE SD **FUNDS AUTHORIZED IN PROGRESS** SUB REGIONAL TV-4903 5310 STATE ADMIN 11315 6919 FEPD 541 545 AD 545 STATEWIDE SD **FUNDS AUTHORIZED IN PROGRESS PASSENGER RAIL PROJECTS** STATEWIDE RAIL PRELIMINARY 4170 T 300 DIV PE 300 DIV 300 DIV PE 300 DIV PE 300 DIV PE 300 DIV **VARIOUS** P-5602 14170 **ENGINEERING** 300 REG 300 REG PE PE 300 REG 300 REG PE 300 REG PE 300 REG STATEWIDE 400 SW PE DIV DIV STATEWIDE RAIL PRELIMINARY ENGINEERING REG REG STATEWIDE RAIL PRELIMINARY ENGINEERING SW SW STATEWIDE RAIL PRELIMINARY ENGINEERING IN PROGRESS VARIOUS Y-5500 TRAFFIC SEPARATION STUDY 1944 RR 31944 IMPLEMENTATION AND CLOSURES. 2500 2500 250 STATEWIDE DIV IN PROGRESS

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	,
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Page 14 of 15

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TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

ROUTE/CITY	ID		LENGTH	PROJ	YEARS COST			DELIVER/	ABLE PROGRAI	И					DEVELOPME	NTAL PROGRAI	1		UNF	FUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	} F	Y 2024	FY 2025	FY	2026	FY 2027	FY 2028	FY 2029	9	FUTU	RE YEARS
PASSENGER RAII		LUCURAL DAIL ODADE ODOGONO		0.4500	DD.				D 500	l bl	500	I DI SOOI		500	I DI SOOI	I DI 500I	I DI 500			
VARIOUS STATEWIDE	Z-9999	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS - UNPROGRAMMED BALANCE.		24500	RR RR				R 500 C 3000	C	500 3000	R 500 C 3000	R C	500 3000	R 500 C 3000	R 500 C 3000	R 500 C 3000			
DIV																				
VARIOUS STATEWIDE	Z-5800	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		7000	RR RR	R 500 C 3000	R 500 C 3000													\blacksquare
DIV																				
VARIOUS STATEWIDE DIV	Z-5700	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		14847	14847															
					IN PROGRE	SS														
VARIOUS STATEWIDE DIV	Z-5400	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		28841	28841															
					IN PROGRE	ss														
NORTH CAROLINA RAILROAD STATEWIDE	C-5571	NCDOT PIEDMONT AND CAROLINIAN PASSENGER RAIL SERVICES. PUBLIC OUTREACH AND AWARENESS PROGRAM.	;	2456	2456															
EX					IN PROGRE	ss														

EX - Exempt Category	SD - State Dollars (Non STI)	
REG - Regional Category		
TRN - Transition Project		
	REG - Regional Category	REG - Regional Category

FISCAL CONSTRAINT - STIP FUNDING SUMMARY 2020 - 2023 (September 2019)

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

		FUNDING	(ESTIMA	ATED COST ARE	<u>IN THOUSANDS OF</u>	F DOLLARS)
FUNDING	FUNDING DESCRIPTION	TYPE	FY 2020	FY 2021	FY 2022	FY 2023
BG5200	Surface Transportation Block Grant Program (5K - 200K)	F	23767		8714	2924
BGOFF	Surface Transportation Block Grant Program (Off System)	F	90	912		
HSIP	HIGHWAY SAFETY IMPROVEMENT PROGRAM	F	88			
NHPB	National Highway Performance Program(Bridge)	F		3552	3588	
NHPIM	National Highway Performance Program (Interstate Maintenance)	F	351	355	359	362
S	State	S	13			
Т	Highway Trust Funds	S	14684	4072	4114	273
TA	Transportation Alternatives Program (Uncategorized)	F	52			
		SUBTOTAL	39045	8891	16775	3559

NON-HIGHWAY PROGRAM

		FUNDING	(ESTIMA	TED COST ARE	IN THOUSANDS C	F DOLLARS)
FUNDING	FUNDING DESCRIPTION	TYPE	FY 2020	FY 2021	FY 2022	FY 2023
FMPL	Metropolitan Planning (5303)	F	27	27	27	27
FUZ	Capital Program - Bus Earmark (5309)	F	1702	1705	1722	1740
L	Local	0	830	839	847	856
S	State	S	3	3	3	3
SMAP	Operating Assistance and State Maintenance	S	276	279	281	284
Т	Highway Trust Funds	S	429			
		SUBTOTAL	3267	2853	2880	2910
		TOTAL	42312	11744	19655	6469

RESOLUTION NO. 2017-08-GUAMPO ADOPTING THE GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2020-2029

WHEREAS, the Transportation Advisory Committee for the Greenville Urban rea has found that the Greenville Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

WHEREAS, the Transportation Advisory Committee has found the Metropolitan Transportation Improvement Program to be in full compliance with title YI of the Civil Rights Act of J 964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

WHEREAS, the Transportation Advisory Committee has considered how the Metropolitan Transportation Improvement Program will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded projects (Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Transportation Advisory Committee has considered how the Metropolitan Transportation Improvement Program will affect the elderly and disabled per the provision of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations; and

WHEREAS, the Metropolitan Transportation Plan (MTP) has a planning horizon year of 2040, and meets all the requirements of an adequate MTP; and

WHEREAS, the Transportation Advisory Committee (TAC) has provided for a formal 30-day public comment period for the proposed Transportation Improvement Program; and

WHEREAS, the Transportation Advisory Committee has solicited public and private transportation provider comments; and

NOW THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee for the Greenville Urban Area adopts the FY 2020 - 2029 Transportation Improvement Program for the Greenville Urban Area Metropolitan Planning Organization.

This 11th day of December 2019.

P.J. Connelly, Chairperson
Transportation Advisory Committee
Greenville Urban Area MPO

Amanda Braddy, Secretary

■ About the NC FIRST Commission

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About the NC FIRST Commission



The NC FIRST Commission was created in March 2019 by Transportation Secretary Jim Trogdon. This <u>14-member commission</u> is composed of a diverse group of individuals with expertise in finance, business and public policy.

Members of the NC FIRST Commission are tasked with evaluating North Carolina's current and future transportation investment needs and advising the secretary of new or better ways to ensure that critical financial resources are available in the future.

The commission will research emerging trends and consider the impact new technologies and changing demographics will have on North Carolina's current funding model as they make informed and forward-thinking recommendations of how to address these changes.

Mission

The NC FIRST Commission's mission is to utilize the research of national and international trends to advise the Secretary of Transportation of the potential components of a sustainable long-range transportation investment strategy that will provide the critical and necessary resources to build and maintain North Carolina's future transportation system to ensure the state's economic vitality and competitiveness in the future.

Last updated Apr. 30, 2019

NCDOT TPD NEWS



NCDOT Transportation Planning Division — Greenville MPO Newsletter

December 2019

TPD Initiatives & NCDOT Updates

Below is a current initiative being undertaken by the Transportation Planning Division and NCDOT Featured Videos.

NC Moves 2050

The NC Moves 2050 Project team would like to thank everyone who participated in their first and second survey. The first survey ran from October to December of 2018. This survey gathered 3,600 responses. The second survey lasted from April to June of 2019 and gathered 10,100 responses.

The results of the information gathered from the presentations across the State to all MPO and RPO TCCs and TACs showed that funding is the most important topic across the MPOs and RPOs, with economy and demographics consistently a distant No. 2 and No. 3. MPOs believed that the most important additional planning emphasis area is equity. For RPOs, the most important area not covered in the list of planning emphasis areas was broadband access.

 $\frac{https://connect.ncdot.gov/projects/planning/nc-moves-2050-plan/Pages/default.aspx}{Pages/default.aspx}$

The third survey opened October 16th, 2019 and will close on February 14th, 2020. The latest information, including the survey link, can be found on the project website: www.ncmoves.gov.

Website: www.ncdot.gov/ncmoves or ncmoves.gov

"Connecting people,
products and places
safely and efficiently with
customer focus, accountability and environmental
sensitivity to enhance the
economy and vitality of
North Carolina..."

- NCDOT Mission Statement

Multiple Choice Question at: https://poll.cityzenapp.us/3780? HTTPSRedirected=true

Questions of the month:

What would make you more likely to use transit in your area?

How should we invest in our airports?

Planning for Resiliency:

The Hydraulics Unit of NCDOT recently led a Kickoff meeting for the preparation of Flood Resilience Feasibility studies. These studies will show where roads in NC have previously flooded. A resiliency planning workgroup has formed that is made up of TPD planning staff, MPO staff, RPO staff, and other NCDOT staff to help with developing a data driven process to include resiliency in our infrastructure planning. The goal of these studies is to have a statewide map of frequently flooded roads in NC (all 700+ of them). For more information, as well as some useful videos, please visit:

https://toolkit.climate.gov/#steps

RPO CTP Status Updates

County:

Pitt • Working to gather old plans and develop CUR with RPO/MPO. Assign TPD Staff to start scheduling meetings and develop steering committee early 2020.

> (Contact- Michelle Howes, mnhowes@ncdot.gov, 919-707-0947)

Martin . Adopted December 6, 2018

County: (Contact— Carlos Moya, cemoya@ncdot.gov, 919-707-0934)

County:

Beaufort . Adopted May 1, 2014

Important Deadlines/Dates	Date
Quarterly Invoice Due	November 13, 2019
NC Transportation Summit,	January 8-9, 2020
Raleigh Convention Center	
Draft (U)PWP for FY 21	January 30, 2020
Quarterly Invoice Due	February 11, 2020

NC FIRST Commission

Future Investment Resources For Sustainable Transportation Commission was created in March 2019 tasked with evaluating North Carolina's current and future transportation investment needs and advising of new or better ways to ensure that critical financial resources are available in the future.

https://www.ncdot.gov/ncfirst

Next meeting is February 28th, 2020 at 9:00 am, which is available to be live streamed at the above link.

Contact Us:

Michelle Howes

NCDOT TPD 1 S. Wilmington Street

Raleigh, NC

(919) 707-0947 mnhowes@ncdot.gov

Visit us on the web at www.ncdot.gov

Free Sustainable Pavements Webinar Series:

Upcoming 2019 Webinars 2:30-3:30PM:

Dec. 19, 2019 -Sustainable Design Approaches

(More webinars in 2020)

Visit website to register, and for more webinars in the series:

veys.appliedpavement. com/ s3/SP-Webinars-Registration