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</u> <u>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 <u>www.greenvillenc.gov</u>.

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 CommitteeFROM:MPO StaffSUBJECT: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.

<u>Attachments:</u> 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 Scott Godefroy, City of Greenville Lamont Jackson, City of Greenville Jonas Hill, Pitt County Diane Hampton, NCDOT Stephen Smith, Town of Ayden Ben Williams, Vice-Chair, Town of Winterville Rik DiCesare, City of Greenville James Rhodes, Pitt County Steve Hamilton, NCDOT Mike Taylor, Pitt County

OTHERS PRESENT:

Ryan Purtle, City of Greenville Len White, NCDOT Stacey Pigford, City of Greenville Amanda Braddy, City of Greenville Eliud De Jesus, Mid East Commission 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)
 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 CommitteeFROM:MPO StaffSUBJECT: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

<u>Attachments:</u> 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 3c Joint Governing Committee

No Action Required

December 11, 2019

TO:Joint Governing CommitteeFROM:MPO StaffSUBJECT:NCDOT Complete Streets Policy Update

<u>Purpose:</u> 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 multi-modal 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

A.09.0106

| Business Category: Multi-Modal | | Business Area: Bicv | cle & Pedestrian Division |
|---|---|--|--|
| | 1 | Dusiness Area. Dicy | |
| Approval Date: 8/8/2019 | Last Revision I | 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 (I □ Requires other external agency approval: Cliname(s). | , ,, | external agency | Bicycle & Pedestrian Division, Division of Highways |
| Definitions: | | | |
| <u>Complete Streets</u> is North Carolina's ap accommodate access and travel for all u | | pendent, multi-modal tra | nsportation networks that safely |
| Policy: | | | |
| | rtation solutions. | To NCDOT, the designa | ected through well-planned, well- tions "well-planned', "well-designed" and e network that safely supports the needs |
| The North Carolina Department of Trans committed to: | sportation, in its ro | ole as steward over the t | ransportation infrastructure, is |
| | | | a statewide program which aims to |
| , | al transportation r | network in North Carolina | a such that the access, mobility, and |
| Caring for the built and natural e impacts on natural resources, h while also recognizing that trans and statewide quality of life and | istoric resources, sportation improve economic develo | businesses, residents, s ements have significant pment objectives; | evelopment practices that minimize scenic and other community values, potential to contribute to local, regional, |
| | | | and the public to plan, fund, design, ough 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 |
| | | |
| | | |

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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.

muchal S

Chairman

August 8, 2019

Date

cretary of Transportation

August 8, 2019

Date



Attachment 3d Joint Governing Committee

No Action Required

December 11, 2019

TO:Joint Governing CommitteeFROM:MPO StaffSUBJECT: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

| | | 20 | 19 | | | | | | | | 20 | 20 | | | | | |
|---|----------|--|------------|---------------|-----------------|---------------|---------------|-------------|-------|-----|------------|--------------|--------------|----------------|-----------------------------|--|---|
| Jul | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | Мау | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
| BOT approves P6.0 Criteria & Weights | | BOT adopts 2020-2029 STIP | | | | | | | | | | | | | | | |
| | | | МРС | Ds, RPOs, & D | Divisions test, | enter, and su | bmit projects | into SPOT O | nline | | | | | | | | |
| | | | | | | | | | | | SPOT Revie | ws and Calcu | lates Quant. | Scores for All | Projects (Ex | isting + New) | |
| Notes: | | | | | | | | | | | | | | | costs to be us (by MPOs, | od of all data & sed for scoring , RPOs, and sions) | |
| Yellow | Box = MP | OT Actions O/RPO/Divi DOT Work T | sion Input | | | | | | | | | | | | | | NCDOT Provides Report to JLTOC |

| | | | | | | 20 | 21 | | | | | | | | 20 | 22 | | |
|------------------|---|---|--------------|---|----------------|---|--------------|------------------------|---------------------------------|------------------------------|---|---|------------------------------|---------------------------|---|---------------|-----------|------------------|
| | Jan | Feb | Mar | Apr | Мау | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | Мау | Jun |
| Calcula Score | eviews and ates Quant. es for All ts (Cont'd.) | | | | | | | | July | | | 6.0 Criteria & | · · | ng, and sub | mitting proje | cts (closes { | 5/1/2020) | |
| | | TIP Unit Programs Statewide Mobility Projects | | | | | | | Dece | ember 20, 20 1, 2020: Are | 019: Carryov Carryo ea-Specific V | ver Project D ver Project N | Deletions due | e for receivin due | ng extra subn | | , | |
| | | | Impact Local | & Divisions as Input Points (v on Needs Local | with option to | | | | | h 1, 2021: ∣ | Draf Regional Imp | pact Local In | rammed Sta put Point wii | tewide Mobi ndow opens | ed ility projects for 3 months nment Metho | s (closes 5/2 | 8/2021) | |
| | | | | | | SPOT finaliz Impact scores programs Reg proj | and TIP Unit | | Augu | of July 2021 Ist 2, 2021: | : Draft list of Division Ne | of Programm | ed Regional put Point wir | Impact Proj | ects release for 3 months | d | 29/2021) | |
| | | | | | | | | MPOs, RPOs, & Needs | & Divisions as Local Input P | | | | | | | | | |
| | | | | | | | | | | | | s Division Need ams Division N | | NCDOT | | | | BOT adop |
| | | | | | | | | | 17 | | | NCDOT Provides Report to JLTOC | | releases Draft STIP | | | | 2023-203 STIP |



Attachment 4a Technical Coordinating Committee

Action Required

December 11, 2019

TO:Technical Coordinating CommitteeFROM:MPO StaffSUBJECT: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)

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

| | | | | l prior | | | | | TIPE | OF WORK / EST | IMATED COST IN T | HUU3A | INDS / PR | UJECI DREANS | | | |
|---|-------------------------------|--|--------------|---------------------|--------|------------|--------------|--------------------|------------------|-----------------|------------------|-------|-----------|--------------|--------------|-----------------------------|---|
| ROUTE/CITY | ID | LENGT | PRO H COS | | | | | DELIVERA | BLE PROGRAM | | | | | DEVELOPM | ENTAL PROGRA | М | 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 YEARS |
| INTERSTATE PRO US 264/US 258 (FUTURE I-587) PITT | DJECTS I-6035 | GREENE COUNTY LINE TO SR 1467 13.2 (STANTONSBURG ROAD) INTERCHANGE (GREENVILLE SOUTHWEST BYPASS). PAVEMENT REHABILITATION. | | | | 1030 | CG 1030 | CG 1030 | CG 1030 | CG 1030 | CG 1030 | CG | 1030 | CG 1030 | CG 1030 | CG 1030 | CG 4120 |
| SW | | | | | | 6022 CAR | | | VDACK EV 2010 20 | 33. UNDER CONS | TRUCTION | | | | | | |
| | | | | IU BE LE | | 0032. GAR | VEE BOND FU | NDING \$12.0 M; PA | 10ACK F1 2019-20 | J33. UNDER CONS | TRUCTION. | | | | | | |
| RURAL PROJECT: VARIOUS BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT | <u>s</u> R-5782 | DIVISION 2 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. | 332 | 2827 TA S | C | 400 | | | | | | | | | | | |
| DIV | | | | UNDER C | ONSTRU | CTION; "S" | FUNDS REFLE | CT STATE HIGHW | AY FUNDS | | | | | | | | |
| NC 11/NC 903 (GREENVILLE SOUTHWEST BYPASS) PITT | R-2250 | NC 11 TO US 264 (GREENVILLE 12.4 BYPASS). CONSTRUCT FOUR LANE DIVIDED FACILITY ON NEW LOCATION WITH BYPASS OF WINTERVILLE. | l 24149. | 241492 | | | | | | | | | | | | | |
| TRN | | | | | | | | | | | | | | | | | |
| | | | | UNDER C | ONSTRU | CTION | | | | | | | | | | | |
| URBAN PROJECT NC 33 PITT | <u>S</u> U-6215 H170366 | SR 1755 (BLACKJACK-SIMPSON ROAD) 5.6 TO SR 1760 (MOBLEYS BRIDGE ROAD). WIDEN TO MULTI-LANES. | 6 8696 | 10 T T T T | | | | | | | | | | | | RB 1716 R 4000 U 1410 | RB 24024 R 11900 U 1409 C 42500 |
| DIV | | | | BUILD N | BOND F | UNDING \$2 | 0 M FOR RIGH | T-OF-WAY PAYBA | 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

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

| | | | ΤΟΤΑΙ | PRIOR | | | | TYPE | OF WORK / ESTI | MATED COST IN TH | IOUSANDS / | PROJECT BREA | KS | | |
|----------------------------------|-------------------------------|---|-------|----------------------|---------------|-----------------|-----------|----------------|-------------------|------------------|------------|--------------|------------------|-----------------|-------------------|
| ROUTE/CITY | п | | PROJ | | | | DELIVERAL | BLE PROGRAM | | | | DEVELOP | MENTAL PROGRA | M | UNFUNDED |
| COUNTY | ID NUMBER | LENGTI LOCATION / DESCRIPTION (Miles) | | COST (THOU) FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 202 | 6 FY 202 | 7 FY 2028 | FY 2029 | FUTURE YEARS |
| URBAN PROJECTS NC 43 PITT | <u>S</u> U-5991 H090636 | SR 1708 (FIRETOWER ROAD) TO SR 1711 3.2 (WORTHINGTON ROAD). WIDEN TO MULTI-LANES. | | | | R 1250 U 600 | R 3750 | | CB 1716 C 4600 | CB 1716 | CB 1710 | | CB 1716 | CB 1716 | CB 15444 |
| DIV | | | | | | | | NK 0004 0000 | | | | | | | |
| | | | | | BOND FUNDING | 20 M FOR CONSTR | | JK 2024 - 2038 | | | · | | | | · |
| NC 43 (CHARLES BOULEVARD) | U-6147 | US 264A (GREENVILLE BOULEVARD) TO 2.0 SR 1726 (BELLS FORK ROAD). ACCESS MANAGEMENT. | 18710 | 10 T T T | | | | | | | | | | U 800 R 1475 | R 4425 C 12000 |
| PITT | H170414 | | | | | | | | | | | | | | |
| REG | | | | | | | | | | | | | | | |
| SR 1598 (DICKINSON AVENUE) | U-5606 | NC 11 TO READE CIRCLE. IMPROVE 1.3 ROADWAY. | 12054 | 3554 BG5200 | | | C 8500 | | | | | | | | |
| PITT | H111007 | | | | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | |
| | | | | | WAY IN PROGRE | SS | | | | | | | | | |
| SR 1702 (EVANS STREET) | U-6196 | SR 1155 (RED BANKS ROAD) TO WEST 1.8 5TH STREET. ACCESS MANAGEMENT. | 26010 | 10 T | | | | | | | | | U 1200 R 9500 | | |
| PITT | H150822 | | | T | | | | | | | | | | | C 15300 |
| DIV | | | | | | | | | | | | | | | |
| SR 1708 | U-5870 | SR 1704 (FOURTEENTH STREET) TO NC 2.2 | 36256 | 12950 T | R 5750 | | | | | | | | | | |
| (FIRETOWER ROAD) PITT | H090628 | 33 (EAST 10TH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES. | | 1 | | | | | C 5852 | C 5852 | C 5852 | | | | |
| DIV | | | | | | | | | | | | | | | |
| | | | | RIGHT-OF | WAY IN PROGRE | SS. | | | | | | | | | |
| NC 33 | U-6125 | OXFORD ROAD TO SR 1702 (EVANS STREET). ACCESS MANAGEMENT. | 25710 | 10 T | | | | | | | | | | U 1000 | |
| (10TH STREET) PITT | H170385 | SIREEI). AUUESS MANAGEMENI. | | T | | | | | | | | | | R 3500 | R 11600 C 9600 |
| | | | | | | | | | | | | | | | |
| REG | | | | | | | | | | | | | | | |
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 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

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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 YEARS | 1 | | | | | | | | | | | | |
|---|-------------------|---|------------|-----------|----------------------------------|-------------------|-----------------|--------------|----------------|--------------|---|---------------------------|----------|---|-----------------|-----------------|-----------------|---|
| ROUTE/CITY | ID | | LENGTH | COST | COST | | | DELIV | ERABLE F | ROGRAM | | | | | DEVELOPME | ENTAL PROGRA | М | UNFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION | (Miles) | (THOU) | (THOU) FUNDS | FY 2020 | FY 2021 | FY 2 | 022 | FY 2023 | FY 202 | FY 2025 | i | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS |
| URBAN PROJECTS SR 1203 (ALLEN ROAD) PITT | U-5875 H090638 | SR 1467 (STANTONSBURG ROAD) TO U 13 (DICKINSON AVENUE EXTENSION). WIDEN TO MULTI-LANES. | JS 2.3 | 30463 | 5063 T | | | | | | C 8467 | C 8467 | 7 | C 8466 | | | | |
| DIV | | | | | RIGHT-OF- | -WAY IN PROGRE | SS | | | | | | | | | | | |
| SR 1126 (BOYD STREET) PITT | U-5919 | NC 11 TO RAILROAD STREET. UPGRAI ROADWAY. | DE 0.4 | 4020 | 4020 | | | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | | | |
| | | | | | UNDER CO | ONSTRUCTION | | | | | | | | | | | | |
| SR 1700 (EVANS STREET/ OLD TAR ROAD) PITT | U-2817 H090369 | SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264 ALTERNATE (GREENVILLE BOULEVARD) IN GREENVILLE. WIDEN TO MULTI-LANES | | 124016 | 53966 BG5200 BG5200 BG5200 | R 22500 U 1150 | | | | | C 11600 | C 11600 | 0 | C 11600 | C 11600 | | | |
| PILI | H090309 | | | | | | | | | | | | | | | | | |
| DIV | | | | | RIGHT-OF- | -WAY IN PROGRE | SS. | | | | | | | | | | | |
| SR 1708 (FIRETOWER ROAD) PITT | U-5785 H090625 | WEST OF EAST ARLINGTON BOULEVARD TO SR 1704 (FOURTEENT STREET) IN GREENVILLE. WIDEN TO MULTI-LANES. | 1.3 H | 31060 | 18000 T T | R 8500 | | | | | C 1520 | C 1520 |) | C 1520 | | | | |
| DIV | | | | | | | | | | | | | | | | | | |
| | | | | | RIGHT-OF- | -WAY IN PROGRE | SS. TO BE LET | WITH U-5917. | | | | | | | | | | |
| SR 1704 (FOURTEENTH STREET) PITT | U-5917 H090626 | RED BANKS ROAD TO SR 1708 (FIRETOWER ROAD). WIDEN TO MULTI LANES. | 1.1 - | 18078 | | PE 92 RB 172 | PE 92 RB 172 | PE RB 1 | 92 PE 72 RB | | PE 92 RB 172 C 3200 | PE 92 RB 172 C 3200 | | PE 92 RB 172 C 3200 | PE 92 RB 172 | PE 92 RB 172 | PE 92 RB 172 | PE 460 RB 688 |
| DIV | | | | | | | | | | | | | | | | | | |
| | | | | | BUILD NC | BOND FUNDING: | \$2M FOR R/W P | AYBACK 2019 | - 2033, \$1,0 | 74,904 FOR F | PE PAYBACK 20 | 20 - 2034. TO BE I | LET WITI | H U-5785. RIGHT | -OF-WAY IN PROG | RESS. | | |
| US 13 (MEMORIAL DRIVE) PITT | U-5730 H141079 | NC 43 (5TH STREET). UPGRADE INTERSECTION. | | 2200 | 200 <u>T</u> | C 100 | C 1900 | | | | | | | | | | | |
| REG | 1141075 | | | | | | | | | | | | | | | | | |
| | | | | | RIGHT-OF | -WAY IN PROGRE | ss | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | · |
| | | | | | | | | | | | | | | | | | | |
| DIV - Division Ca HF - State Dolla SW - Statewide C | rs (Non ST | EX - Exempt Category S I) REG - Regional Category TRN - Transition Project | SD - State |) Dollars | (Non STI) | | | | | Page | e 3 of 9 | | | s | | | | AND SUBJECT TO BECOMES AVAILA |

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

| | | | | TOTAL | PRIOR | | | | | I YPE OF WC | RK/ESTIN | IATED COST IN | THOUSA | NDS / PRO | OJECT BREAK | (S | | |
|--------------------------------------|-------------------------|---|---------|-------|--------------------------|---------------|-------------|----------------|------------|-------------|----------|-----------------|--------|-----------|-------------------|--------------|-----------|--------------|
| ROUTE/CITY | ID | | LENGTH | | YEARS | | | DELIVER | ABLE PROG | RAM | | | | | DEVELOPI | MENTAL PROGI | RAM | UNFUNDED |
| COUNTY | | LOCATION / DESCRIPTION | (Miles) | | COST (THOU) FUNDS | FY 2020 | FY 2021 | FY 2022 | FY | 2023 | FY 2024 | FY 2025 | | FY 2026 | FY 2027 | FY 202 | 8 FY 2029 | FUTURE YEARS |
| URBAN PROJECTS | | | | | | | | | | | | | | | | | | |
| SR 1467 (STANTONSBURG ROAD) | U-6195 | SR 1204 (B'S BARBEQUE ROAD) TO NC 11 (MEMORIAL DRIVE). ACCESS MANAGEMENT. | 2.0 | 30410 | 10 <u>T</u> T | | | | | | | | | | R 11000 U 1400 | | | C 18000 |
| PITT | H170442 | | | | | | | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | | | |
| SR 1711 (WORTHINGTON ROAD) | U-6197 | SR 1725 (COUNTY HOME ROAD). UPGRADE INTERSECTION. | 0.5 | 2310 | 10 <u>T</u> T | | | | | | | U 200 R 1000 | | | C 1100 | | | |
| PITT | H170334 | | | | | | | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | | | |
| GREENVILLE PITT REG | U-5952 H150343 | GREENVILLE SIGNAL SYSTEM. | 25.0 | 10182 | 1710 <mark>BG5200</mark> | | | | C 2 | 824 C | 2824 | C 2824 | | | | | | |
| BRIDGE PROJECTS | <u>S</u> | | | | | | | | | | | | | | | | | · |
| US 13 PITT | B-4786 | REPLACE BRIDGE 730038 OVER TAR RIVER. | | 8330 | 1330 NHPB | | C 3500 | C 3500 | | | | | | | | | | |
| REG | | | | | | | | | | | | | | | | | | |
| | B E () A | | | | | AY IN PROGRES |) | | | | | | | | | | | |
| NC 33 PITT REG | B-5418 | REPLACE BRIDGE 730050 OVER JOHNSON MILL RUN. | | 1267 | 1267 | | | | | | | | | | | | | |
| | | | | | BRIDGE PUR | CHASE ORDER (| ONTRACT (DP | DC): UNDER COM | ISTRUCTION | | | | | | | | | |
| SR 1715 (JACK JONES ROAD) PITT | B-4603 | REPLACE BRIDGE 730029 OVER FORK SWAMP. | | 1134 | | R 90 | C 900 | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | | | |

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

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

| | | | | TOTAL | PRIOR | | | | | TY | PE OF V | VORK / EST | IMATE | ED COST | IN TH | IOUSA | NDS / I | PROJE | CT BREA | KS | | | | |
|---|-----------------------|---|---------|--------------|--|--|----------------|--------------|-------|---------|------------|-------------|--------|---------|-------|-------|---------|-------|---------|--------|---------|-----|---------|------------------|
| ROUTE/CITY | ID | | LENGTH | PROJ COST | YEARS COST | | | DELIVE | RABLE | PROGRA | A <i>M</i> | | | | | Γ | | | DEVELO | PMENTA | L PROGE | RAM | | UNFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION | (Miles) | | (THOU) FUNDS | FY 2020 | FY 2021 | FY 202 | 2 | FY 20 | 23 | FY 2024 | | FY 2025 | | | FY 2026 | 6 | FY 202 | 7 | FY 202 | 8 | FY 2029 | FUTURE YEARS |
| MITIGATION PRC VARIOUS BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT | DJECTS EE-4902 | ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 2 PROJECT MITIGATION. | | 755 | 755 | | | | | | | | | | | | | | | | | | | |
| | | | | | IN PROGRE | SS | | | | | | | | | | | | | | | | | | |
| HIGHWAY SAFET VARIOUS BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT | TY PROJECTS W-5202 | DIVISION 2 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. | | 8819 | 8819 | | | | | | | | | | | | | | | | | | | |
| REG | | | | | DIVISION PL | IRCHASE ORDER | CONTRACT (DPC | C) - IN PROG | RESS | | | | | | | | | | | | | | | |
| VARIOUS BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT | W-5702 | SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 2. | | 18480 | 17780 HSIP HSIP HSIP HSIP HSIP | R 30 DIV C 180 DIV R 30 REG C 180 REG R 40 SW C 240 SW | IFETY IMPROVEN | ENTS AT VAP | | OCATION | S RIGH | IT-OF-WAY I | N PROC | GRESS | | | | | | | | | | |
| | | | | | IN PROGRE | SS | | | | | | | | | | | | | | | | | | |

 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

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

| | | | | TOTAL | PRIOR | | | | | | I TPE O | F WORK / EST | IMAI | ED COST IN | HOUS | ANDS / PRC | JECTE | SREAKS | | | | | |
|--------------------|---------|--|---------|-------|---------------|------------|------|---------------|----------|---------------|---------|--------------|------|------------|------|------------|-------|--------|-----------|-----------|---------|-----|------------|
| ROUTE/CITY | ID | | LENGTH | | YEARS COST | | | | DELIVERA | ABLE PR | OGRAM | | | | 1 | | DEV | ELOPME | NTAL PRO | GRAM | | ι | INFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION | (Miles) | | (THOU) FUNDS | FY 2020 | FY 2 | 021 | FY 2022 | F | Y 2023 | FY 2024 | | FY 2025 | | FY 2026 | F | (2027 | FY 2 |)28 | FY 2029 | FU | TURE YEARS |
| BICYCLE AND PE | | | | | | | | | | | | | | | | | | | | | | | |
| US 264-A | EB-5980 | US 264-A TO US 13 (DICKINSON AVENUE | | 871 | L | | | \rightarrow | | \rightarrow | | | | | PE | 7 | | | | | | ┥┝ | |
| (GREENVILLE | | IN GREENVILLE. CONSTRUCT SIDEWAL AND CURB AND GUTTER. | .К | | TA5200 | | | | | | | | _ | | PE | 27 | P | 10 | + $+$ $-$ | | | ┥┝╴ | |
| BOULEVARD) PITT | B170652 | | | | L TA5200 | | | | | | | | | | ┥┝─ | | R | 40 | | | | ┥┝╴ | |
| FILL | B1/0032 | | | | L | | | | | | | | | | ┥┝─ | | | -10 | C 1 | 57 | | ┥┢╴ | |
| | | | | | TA5200 | | | | | | | | | | | | | | C 6 | 30 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | | | | | | | | |
| NC 11 | EB-5981 | NC 43 (WEST FIFTH STREET) TO SR 112 | 8 5.0 | 2167 | L | | | | | | | | | | | | PE | 17 | | | | | |
| (MEMORIAL DRIVE) | | (DAVENPORT FARM ROAD) IN GREENVILLE. CONSTRUCT SIDEWALK. | | | TA5200 | | | | | | | | | | | | PE | 66 | | | | ┥┝ | |
| PITT | B172401 | GREENVILLE. CONSTRUCT SIDEWALK. | | | L TA5200 | | | | | | | | _ | | ┥┝─ | | | | R | 8 32 | | ┥┝─ | |
| | | | | | L | | | | | | | | | | ┥┝─ | | + | | Ň | <u>JZ</u> | C 409 | ┥┝╴ | |
| | | | | | TA5200 | | | | | | | | | | | | | | | | C 818 | | 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 CO | NSTRUCTION | | | | | | | | | | | | | | | | | |

 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

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| ROUTE/CITYIDCOUNTYNUMBFERRY PROJECTSF-5703VARIOUSF-5703BEAUFORTF130001BERTIEF130001BRUNSWICKCAMDENCAMDENCARTERETCHOWANCRAVENCURRITUCKDAREDUPLINGATESGREENEHERTFORDHYDEJONESLENOIRMARTINNORTHAMPTONONSLOWPAMLICOF | BER LOCATION / DESCRIPTION 3 REPLACEMENT VESSEL (SUPPORT | LENGTH (Miles) | COST | (THOU) FU 6250 T | A | FY 2020 C 3250 A C 2100 E F130001 F130001 | | WING ANI | FY 202 | 2 TUG - UN | | FY | | CONSTR | UCTIO | H | FY 2026 | | ELOPME! Y 2027 | TAL PRO | | FY 202 | 29 | |
|--|--|-------------------|--------|---------------------------------|--------|---|------------|----------|-------------|---------------|----------|----------|--------|--------|-------|---|---------|----|-------------------|---------|-----|--------|--------------------|--|
| COUNTY NUMB FERRY PROJECTS VARIOUS F-5703 BEAUFORT F130001 BERTIE BRUNSWICK CAMDEN CARTERET CHOWAN CRAVEN CURRITUCK DARE DUPLIN GATES GREENE HERTFORD HYDE JONES LENOIR MARTIN NEW HANOVER NORTHAMPTON ONSLOW | BER LOCATION / DESCRIPTION 3 REPLACEMENT VESSEL (SUPPORT | | (THOU) | (THOU) FU 6250 T T DIV | A | C 3250 A C 2100 E F130001 | Z-DRIVE TO | WING ANI | D PUSHING 1 | TUG - UN | DER CONS | TRUCTION | | | | H | FY 2026 | FY | Y 2027 | FY 2 | 028 | FY 202 | | |
| VARIOUS F-5703 BEAUFORT F130001 BERTIE BRUNSWICK CAMDEN CARTERET CHOWAN CRAVEN CURRITUCK DARE DUPLIN GATES GREENE HERTFORD HERTFORD HYDE JONES LENOIR MARTIN NEW HANOVER NORTHAMPTON ONSLOW | | | 11600 | T DIV | A | C 2100 E F130001 | Z-DRIVE TO | | | | | | NDER C | CONSTR | истю | | | | | | | | | |
| ASQUOTANK PENDER | | | | | | | | | | | | | | | | | | | | | | | | |
| ERQUIMANS ITT AMPSON YRRELL /ASHINGTON IV UBLIC TRANSPORTATION REENVILLE AREA TA-5190 RANSIT ITT D | | NT | 1300 | 1300 FUZ L | | | | | | | | | | | | | | | | | | | | |
| | | | | FUN | US AUT | | KUGRESS | | | | | | | | | | | | | | | | | |

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

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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 | | | | | | | ITPE | OF WC | JRK / ES | IMAIE | DCOST | | UUSAN | ND5 / PI | ROJEC | I BREA | K5 | | | | | |
|----------------------------|----------|--|---------|--------------|------------------|----------------|--------|------------|----|------------|--------|------------|-------|----------|-------|---------|---|-----------|----------|-------|---------|------------------|--------|-----|---------|---|--------------|
| ROUTE/CITY | ID | | LENGTH | PROJ COST | YEARS COST | | | | D | ELIVERA | BLE PR | OGRAM | | | | | | | | D | EVELOP | PMENTA | L PROG | RAM | | | UNFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION | (Miles) | | (THOU) FUNDS | FY 202 | 0 | FY 2021 | | FY 2022 | F | Y 2023 | | FY 2024 | | FY 2025 | | F | Y 2026 | | FY 2027 | 7 | FY 202 | 8 | FY 2029 |) | FUTURE YEARS |
| PUBLIC TRANSPO | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENVILLE AREA TRANSIT | TA-4965 | REPLACEMENT BUS | | 4330 | 4330 FBUS FUZ | | | | | | | | | | | | | \vdash | | | | $\left \right $ | - | | _ | | |
| PITT | | | | | L | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | S | | | | | | | | | | | | | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENVILLE AREA TRANSIT | TD-4716 | FACILITY - INTERMODAL CENTER - LAND, PLANNING, DESIGN, | | 8100 | 8100 FBUS FUZ | | | | | | | | | | | | | \square | | | | | | | | | |
| PITT | | CONSTRUCTION | | | L | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | S | | | | | | | | | | | | | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREENVILLE AREA | TG-4767 | ROUTINE CAPITAL - BUS STOP | | 7738 | 5334 FUZ 0 | P 481 | CP | 481 | CP | 481 | СР | 481 | | | | П | - | | Г | | Ι | П | | | | | |
| TRANSIT | 10-4101 | SHELTERS, BENCHES, SHOP | | 1100 | | P 120 | CP | | CP | 120 | CP | 120 | | | | | | | | | | | | | | | |
| PITT | | EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC | , | | | | | | | | | | | | | | | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS AUT | | PROGRE | | | | | | | | | | _ | _ | | | | | | | | | |
| GREENVILLE AREA TRANSIT | TG-5107B | PREVENTIVE MAINTENANCE | | 8717 | | 0 540 0 135 | 0 | | 0 | 540 135 | 0 | 540 135 | | | _ | | | | | _ | | | _ | | | | |
| PITT | | | | | | 0 100 | | 155 | | 155 | | 155 | | | | 1 1 | | | | | 1 | 1 1 | | 1 1 | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS AUT | IORIZED IN | PROGRE | SS | | | | | | | | | | | | | | | | | | | |
| GREENVILLE AREA TRANSIT | TG-5107C | OPERATING ASSISTANCE - ADA PARATRANSIT SERVICE | | 2334 | | 0 120 0 30 | 0 | 120 30 | 0 | 120 30 | 0 | 120 30 | _ | | | | | | | | | | | | | | |
| PITT | | | | | L | 0 30 | | 30 | | 30 | | 30 | | | | | | | | | I | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS AUT | IORIZED IN | PROGRE | SS | | | | | | | | | | | | | | | | | | | |
| GREENVILLE AREA TRANSIT | TO-4726 | OPERATING ASSISTANCE | | 18975 | | O 540 O 540 | 0 | 540 540 | 0 | 540 540 | 0 | 540 540 | | | | | | \square | | | | | | | | | |
| PITT | | | | | | 0 540 | - | | 0 | 275 | 0 | 275 | | | | | _ | \vdash | | | | | | | | | |
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| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS AUT | Iorized in | PROGRE | SS | | | | | | | | | | | | | | | | | | | |
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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

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

| | | | | TOTAL | PRIOR | | | | | | | TYPE O | F WORK / E | STIMA | TED CO | ST IN TH | IOUSA | ANDS / PRO | JECT BRE | AKS | | | | | | |
|--|------------------------------|--------------------------------------|---------|--------------|--------------------|------------------|-------------------|---------|----------------|--------------|----------------|--------------|------------|-------|--------|-----------|-------|------------|----------|----------------|-----------|---|---------|-----|-------|-----------|
| ROUTE/CITY | ID | | LENGTH | PROJ COST | YEARS COST | | | | D | ELIVERA | BLE PR | OGRAM | | | | | Γ | | DEVELO | DPMEN T | AL PROGRA | М | |] [| UNFU | VDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION | (Miles) | | (THOU) FUNDS | FY 20 | 20 | FY 2021 | 1 | FY 2022 | | Y 2023 | FY 202 | 24 | FY 202 | 5 | | FY 2026 | FY 20 | 27 | FY 2028 | | FY 2029 | | UTURE | YEARS |
| PUBLIC TRANSPO GREENVILLE AREA TRANSIT PITT | <u>RTATION PR</u> TP-5107 | OJECTS PLANNING ASSISTANCE - 5303 | | 461 | 329 FMPL L S | PL 2 PL PL | 7 P 3 P 3 P | L 3 | PL PL PL | 27 3 3 | PL PL PL | 27 3 3 | | | | | | | | | | | | | | |
| SD | | | | | FUNDS A | UTHORIZED | IN PROGE | RESS | | | | | | | | | | | | | | | | | | |
| GREENVILLE AREA TRANSIT PITT | TP-5107A | PLANNING ASSISTANCE - 5 YEAR PLAN | 1 | 200 | 200 FUZ L S | | \square | | | | | | | | | \square | | | | | | | | | | \square |
| SD | | | | | | | | | | ľ | | | ••• | | | | | | | | | | | | | |
| GREENVILLE AREA TRANSIT PITT | TS-5112 | SAFETY & SECURITY | | 177 | 162 FUZ | CP 1 | 5 | | | | | | | | | | | | | | | | | ן ב | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS A | UTHORIZED | IN PROGE | RESS | | | | | | | | | | | | | | | | | | |

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 EX
 - Exempt Category
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 - State Dollars (Non STI)

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 - Transition Project

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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

| | | | TOTA | PRIOR | | | | ITPE 0 | F WORK / ES | STIMATED COST IN T | HOUSANDS / PR | JECT BREAKS | | | |
|--|---------------------------|--|-------------------|---|---|---|--|---|--|---|---|---|--------------|--------------|--------------|
| ROUTE/CITY | ID | | PROJ IGTH COST | | | | DELIVERAE | BLE PROGRAM | | | | DEVELOPME | NTAL PROGRAM | И | UNFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION (Mil | | (THOU) FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | 4 FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS |
| INTERSTATE PRO VARIOUS STATEWIDE SW | : <u>OJECTS</u> I-9999 | INTERSTATE MAINTENANCE BALANCE. | 451003 | NHPIM | | | | | | C 69588 | C 85615 | C 95800 | C 100000 | C 100000 | |
| RURAL PROJECT VARIOUS STATEWIDE | <u>TS</u> M-0392 | HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. | 5780 | 4180 T T T DIV DIV REG REG SW SW | н | PE 48 REG PE 64 SW YDRAULICS, PREL YDRAULICS, PREL | PE 48 RE PE 64 SW IMINARY ENGINI IMINARY ENGINI | G PE 48 REC | PE 48 PE 64 ELLANEOUS PR ELLANEOUS PR | ROJECTS. | PE 48 RE | V PE 48 DIV G PE 48 RE V PE 64 SW | G PE 48 RE | G PE 48 REC | |
| VARIOUS STATEWIDE | M-0521 | TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS. | 684 | IN PROGR 384 T T T DIV DIV REG REG | PE 100 DIV PE 100 REG PE 100 SW | RANSPORTATION | | , | | R MISCELLANEOUS PRO | | | | | |
| VARIOUS STATEWIDE | M-0360 | TECHNICAL SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. | 27088 | T T DIV DIV REG REG | ESS PE 300 DIV PE 300 REG PE 400 SW TI TI | PE 300 DIV PE 300 REG PE 400 SW ECHNICAL SERVIC ECHNICAL SERVIC | PE 300 DIV PE 300 RE PE 400 SW ES, PRELIMINAR ES, PRELIMINAR | PE 300 DIV G PE 300 REC V PE 400 SW XY ENGINEERING F YY ENGINEERING F | PE 300 3 PE 300 PE 400 OR MISCELLAN OR MISCELLAN | R MISCELLANEOUS PRO DIV PE 300 DIV REG PE 300 REG SW PE 400 SW NEOUS PROJECTS. NEOUS PROJECTS. | PE 300 Di PE 300 Di PE 300 Ri PE 400 SV | V PE 300 DIV G PE 300 RE | G PE 300 RE | G PE 300 REC | |
| VARIOUS STATEWIDE DIV | M-0505 | TRANSPORTATION PROGRAM MANAGEMENT UNIT (TPMU) OVERSIGHT FOR LOCALLY-ADMINISTERED PROJECTS INCLUDING PREPARATION OF AGREEMENTS AND FUNDING AUTHORIZATION REQUESTS. | 3535 | SW SW IN PROGR 535 | SS | | ES, PRELIMINAR | | OR MISCELLAN | NEOUS PROJECTS. | PE 300 | PE 300 | PE 300 | PE 300 | |

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 EX
 - Exempt Category
 SD
 - State Dollars (Non STI)

 HF
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 REG
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 - Statewide Category
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 - Transition Project

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| | | | то | TAL P | RIOR | | | | TYPE OF | WORK / ESTIN | IATED COST IN TH | IOUSAND | S / PROJECT B | BREAKS | | | |
|--------------------------------------|----------------------|---|----|-------|---|--|---|---|--|--|--|-----------------------|---------------------------------------|---------------------------------------|------------------------------|---|---|
| ROUTE/CITY | ID | | | | EARS | | | DELIVERABL | E PROGRAM | | | | DEVI | ELOPMENTAL | PROGRAM | | UNFUNDED |
| COUNTY | NUMBER | | | | HOU) FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2 | 2026 FY | (2027 I | FY 2028 | FY 2029 | FUTURE YEARS |
| RURAL PROJEC VARIOUS STATEWIDE | <u>2TS</u> M-0391 | STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. | 8 | 8076 | 4076 T PE T PE DIV DIV REG REG SW SW | 120 REG 160 SW ST ST ST | PE 120 REG PE 160 SW RUCTURE DESIG RUCTURE DESIG | PE 120 REG | PE 120 REG PE 160 SW NGINEERING FOR NGINEERING FOR | PE 120 REC PE 160 SW MISCELLANEOU MISCELLANEOU | 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 DIV 120 REG 160 SW | PE 120 REG | |
| VARIOUS STATEWIDE | M-0534 | HYDRAULICS, PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENCE. | 22 | 2000 | 2000 T PE T PE T PE DIV DIV REG REG SW SW IN PROGRESS | 600 DIV 600 REG 800 SW PF PR PF PR PF | PE 600 REG PE 800 SW RELIMINARY ENG OGRAM (NFIP) C RELIMINARY ENG OGRAM (NFIP) C RELIMINARY ENG | PE 600 REG PE 800 SW INEERING FOR THE OMPLIANCE AND F INEERING FOR THE OMPLIANCE AND F | PE 600 REG PE 800 SW E HIGHWAY FLOOI LOOD RESILIENCE E HIGHWAY FLOOI LOOD RESILIENCE E HIGHWAY FLOOI | PE 600 RE(PE 800 SW DPLAIN PROGRA DPLAIN PROGRA DPLAIN PROGRA | PE 600 REG PE 800 SW M (HFP) TO FACILITA M (HFP) TO FACILITA | PE PE ATE FEDER | RAL EMERGENCY | MANAGEMENT | AGENCY (FEN | PE 600 REG PE 800 SW IA) AND NATIONAI IA) AND NATIONAI | FLOOD INSURANCE FLOOD INSURANCE FLOOD INSURANCE |
| VARIOUS STATEWIDE | M-0479 | STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. | 12 | 2000 | 7000 T PE T PE DIV DIV REG REG SW SW | 150 REG 200 SW ST. ST. | PE 150 REG PE 200 SW ATEWIDE PROJE ATEWIDE PROJE | PE 150 REG PE 200 SW CT DEVELOPMENT CT DEVELOPMENT | PE 150 REG PE 200 SW AND ENVIRONME AND ENVIRONME | PE 150 REC PE 200 SW NTAL ANALYSIS NTAL ANALYSIS | G PE 150 REG | PE PE NEERING I | FOR MISCELLAN | EOUS PROJECTS | S. | PE 150 REG | |
| VARIOUS STATEWIDE SW | M-0219 | PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS | 6 | 6758 | 4258 T PE T PE T PE DIV DIV REG REG | 75 REG 100 SW PH | PE 75 REG PE 100 SW OTOGRAMMETR | PE 75 REG | PE 75 REG PE 100 SW NGINEERING FOR | PE 75 REC PE 100 SW MISCELLANEOU | PE 75 REG PE 100 SW S PROJECTS | PE PE PE | 75 DIV PE 75 REG PE 100 SW PE | 75 DIV PE 75 REG PE 100 SW PE | 75 DIV 75 REG 100 SW | PE 75 REG | |
| VARIOUS STATEWIDE DIV | M-0515 | RIGHT-OF-WAY BRANCH, REVIEW OF LOCAL PUBLIC AGENCY (LPA) PROJECTS BY THE APPRAISAL SECTION. | | 2750 | SW SW | PH | OTOGRAMMETR | Y, PRELIMINARY EI | | | | R | 250 R | 250 R | 250 | R 250 | |

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

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| | | | 1 | ΓΟΤΑΙ | PRIOR | | | TYPE OF WO | ORK / ESTIMAT | ED COST IN TH | OUSAN | DS / PROJECT | BREAKS | | | | |
|---|--------------------|---|-----------|--------|---|---|---|---|----------------|---|----------|-------------------------------------|---------------------------------------|---------------------------------------|---------|--------|---------|
| ROUTE/CITY | | | | PROJ | YEARS | | DELIVERABLE | PROGRAM | | | | DEV | ELOPMENTAL F | ROGRAM | | UNFUN | NDED |
| COUNTY | ID NUMBER | | | | COST (THOU) FUNDS | FY 2020 FY 2021 | 1 FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY | 2026 F | Y 2027 F | Y 2028 | FY 2029 | FUTURE | YEARS |
| RURAL PROJECT: VARIOUS STATEWIDE | <u>S</u> M-0376 | STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK. | | 21841 | 12931 T PE T PE DIV DIV REG REG SW SW | 270 REG PE 270 360 SW PE 360 STATEWIDE GE STATEWIDE GE | DIV PE 270 DIV REG PE 270 REG SW PE 360 SW COTECHNICAL STUDIES COTECHNICAL STUDIES COTECHNICAL STUDIES | PE 270 REG PE PE 360 SW PE AND INVESTIGATIONS AND INVESTIGATIONS | S PROJECT TO C | E 270 REG E 360 SW OVER NON-PRO OVER NON-PRO | JECT SPE | CIFIC WORK. | 270 DIV PE 270 REG PE 360 SW PE | 270 DIV PE 270 REG PE 360 SW PE | 270 REG | | |
| VARIOUS STATEWIDE | R-4049 | TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC). | 2 | 244131 | IN PROGRESS 244131 | 3 | | | | | | | | | | | |
| 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 | IN PROGRESS | 35062 | | | | | | | | | | | |
| EX | | | | | PROGRAM IN | PROGRESS | | | | | | | | | | | |
| VARIOUS STATEWIDE | R-4701 | TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE). | 2 | 278058 | 278058 | | | | | | | | | | | | |
| | B (100 | | | 70045 | | | | | 0001011/ | | | | | | 000 DIV | | |
| VARIOUS STATEWIDE | R-4436 | NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY. | | 73915 | 43915 BG C BG C BG C | 1200 SW C 1200 | REG C 900 REG SW C 1200 SW | C 900 DIV C C 900 REG C C 1200 SW C | | C 1200 SW | | 900 DIV C 900 REG C 1200 SW C | 900 DIV C 900 REG C 1200 SW C | 900 DIV C 900 REG C 1200 SW C | 900 REG | | |
| | | | | | REG REG SW SW | NPDES PERMIT NPDES PERMIT | , RETROFIT FOURTEEN , RETROFIT FOURTEEN , RETROFIT FOURTEEN | SITES PER YEAR TO F | PROTECT WATE | R QUALITY - REG | GIONAL C | ATEGORY IN P | ROGRESS | | | | |
| VARIOUS STATEWIDE | R-4067 | POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT). | | 91242 | IN PROGRESS 91242 | 5 | | | | | | | | | | | |
| | | | | | IN PROGRESS | 3 | | | | | | | | | | | |
| VARIOUS STATEWIDE | R-4073 | ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES. | | 20234 | 20234 | | | | | | | | | | | | |
| | | | | | IN PROGRESS | 3 | | | | | | | | | | | |
| DIV - Division C HF - State Doll SW - Statewide | ars (Non ST | EX - Exempt Category SD I) REG - Regional Category TRN - Transition Project | - State D | ollars | (Non STI) |] | | Page 3 of 1 | 5 | | | | T AND SCHEDU CANT CHANGE | | | | |

| | | | | τοται | PRIOR | | TYPE OF W | /ORK / ESTIMAT | ED COST IN TH | IOUSANDS / PROJE | CT BREAKS | | | |
|---|------------------------|--|-------------------|----------------|--|---|--|--|---|--|---|---|---|------------------------------------|
| ROUTE/CITY | ID | | | PROJ | YEARS | DELI | IVERABLE PROGRAM | | | | DEVELOPMEN | TAL PROGRAM | | UNFUNDED |
| COUNTY | ID NUMBER | LOCATION / DESCRIPTION | LENGTH (Miles) | COST (THOU) | COST (THOU) FUNDS | FY 2020 FY 2021 FY | 2022 FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS |
| RURAL PROJEC VARIOUS STATEWIDE | | ENVIRONMENTAL MITIGATION AND MINIMIZATION. | (| , , | 145559 NHP I NHP I T I T I DIV DIV REG REG SW SW | M 150 DIV M 150 DIV M M 150 REG M 150 REG M M 200 SW M 200 SW M M 150 DIV M 150 DIV M M 150 DIV M 150 DIV M M 150 REG M 150 REG M | 150 DIV M 150 DIV I 150 REG M 150 REG I 200 SW M 200 SW I 150 DIV M 150 DIV I 150 REG M 150 DIV I 150 REG M 150 REG I 200 SW M 200 SW I 200 SW M 200 SW I 200 SW M 200 SW I DN AND MINIMIZATION. DN AND MINIMIZATION. DN AND | M 150 DIV M 150 REG M 200 SW M 150 DIV M 150 REG | M 150 DIV M 150 REG M 200 SW M 150 DIV | M 150 DIV M 150 REG M 200 SW M 150 DIV M 150 REG | M 150 DIV M 150 REG M 200 SW M 150 DIV | M 150 DIV M 150 REG M 200 SW M 150 DIV | M 150 DIV M 150 REG M 200 SW M 150 DIV | |
| | | | | | IN PROGRES | S | | | | | | | | |
| FEASIBILITY STU VARIOUS STATEWIDE SW | <u>UDIES</u> M-0452 | TOLLING/FINANCIAL FEASIBILITY STUDIES. | | 3064 | 1064 <mark>T P</mark> | E 200 PE 200 PE | 200 PE 200 P | E 200 P | E 200 | PE 200 F | PE 200 | PE 200 | PE 200 | |
| BRIDGE PROJEC VARIOUS STATEWIDE DIV | <u>CTS</u> B-8888 | BRIDGE REPLACEMENT HOLDOUT. | | 162322 | BGOFF | | C 12031 | C 21682 | C 25157 | C 26509 | C 16943 | C 30000 | C 30000 | |
| VARIOUS STATEWIDE | B-9999 | BRIDGE INSPECTION PROGRAM. | | 497354 | 257354 BG BG DIV DIV REG REG SW SW | I 7200 REG I 7200 REG I 7 I 9600 SW I 9600 SW I 9 BRIDGE INSPECTION PROGR BRIDGE INSPECTION PROGR BRIDGE INSPECTION PROGR | RAM. | I 7200 DIV I 7200 REG I 9600 SW | I 7200 DIV I 7200 REG I 9600 SW | 1 7200 DIV 1 7200 REG 1 9600 SW | I 7200 DIV I 7200 REG I 9600 SW | | I 7200 DIV I 7200 REG I 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 CONS | STRUCTION | | | | | | | | |
| DIV - Division HF - State Do SW - Statewide | llars (Non ST | EX - Exempt Category S I) REG - Regional Category TRN - Transition Project | SD - State | Dollars | (Non STI) | | Page 4 of | 15 | | | | | | ND SUBJECT TO SECOMES AVAILABLE |

| | | | | TOTAL | PRIOR | | | | TYPE OF | WORK / ESTIN | IATED COST IN TH | IOUSANDS / PRO | JECT BREAKS | | | |
|---|-----------------------------|---|---------|--------|-----------------------------|------------|------------------------------------|---|---|---------------------------|------------------|--|---------------|--------------|-------------|--------------|
| ROUTE/CITY | ID | 1 | .ENGTH | | YEARS COST | | | DELIVERABL | E PROGRAM | | | | DEVELOPMEN | NTAL PROGRAM | | UNFUNDED |
| COUNTY | NUMBER | | (Miles) | | (THOU) FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FUTURE YEARS |
| BRIDGE PROJECT VARIOUS STATEWIDE DIV | E <u>TS</u> BK-5100 | ESTABLISH BRIDGE MANAGEMENT System. | | 2500 | 2500 | | | | | | | | | | | |
| | | | | | IN PROGRE | ss | | | | | | | | | | |
| VARIOUS STATEWIDE | BP-5500 | BRIDGE PRESERVATION ISSUES AT SELECTED SITES. | | 32648 | 32648 DIV DIV REG REG | | BRIDGE PRESERVA BRIDGE PRESERVA | | | | | | | | | |
| | | | | | SW SW | | BRIDGE PRESERVA | TION ISSUES AT S | ELECTED SITES. | | | | | | | |
| VARIOUS STATEWIDE | M-0418 | STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. | | 6994 | 6994 | | | | | | | | | | | |
| | | (HB 2346, SECTION 25.18) | | | | | | | | | | | | | | |
| DIV | | | | | UNDER CO | NSTRUCTION | | | | | | | | | | |
| VARIOUS STATEWIDE | M-0379 | SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES. | | 3100 | 3100 | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | |
| | | | | | IN PROGRE | SS | | | | | | | | | | |
| HIGHWAY SAFETY VARIOUS STATEWIDE | <u>Y PROJECTS</u> W-5508 | HIGHWAY SYSTEM DATA COLLECTION. TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM. | | 1500 | 1500 | | | | | | | | | | | |
| VARIOUS STATEWIDE | W-9999 | HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE. | | 505525 | | | G C 12960 REG | C 15750 REG C 21000 SW MPROVEMENT PR MPROVEMENT PR | C 15750 REG C 21000 SW OGRAM BALANCE. OGRAM BALANCE. | C 15750 REC C 21000 SW | G C 15750 REG | C 15750 DIV C 15750 REC C 21000 SW | G C 15750 REC | | C 15750 REG | |

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

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| | | | ΤΟΤΑΙ | PRIOR | | | | TYPE O | WORK / ESTIN | IATED COST IN T | HOUSA | NDS / PROJE | ECT BREAKS | i | | | |
|--------------------------------------|------------------------------|--|--------|---|--|---|---|---|---|--|----------------|---|------------|---|---------------|----|------------|
| ROUTE/CITY | ID | | | YEARS | | | DELIVERABLE | PROGRAM | | | 1 [| | DEVELOPM | ENTAL PROGRAM | 1 | U | JNFUNDED |
| COUNTY | ID NUMBER | LENG LOCATION / DESCRIPTION (Miles | | COST L (THOU) FUNDS | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | , <u> </u> | Y 2026 | FY 2027 | FY 2028 | FY 2029 | FU | TURE YEARS |
| HIGHWAY SAFE VARIOUS STATEWIDE | <u>TY PROJECTS</u> W-5717 | HIGHWAY SYSTEM DATA COLLECTION. | 5000 | HSIP P HSIP P HSIP P DIV DIV REG REG SW SW | 150 REG PE 200 SW PE HIGHW HIGHW | AY SYSTEM DA | E 150 REG F | E 150 REG | PE 150 REC | PE 150 REG | PE PE PE | 150 DIV 150 REG 200 SW | PE 150 R | IV PE 150 DIV EG PE 150 RE(W PE 200 SW | G PE 150 REG | | |
| VARIOUS STATEWIDE | W-5716 | SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING. | 55000 | HSIP P HSIP P HSIP P DIV DIV REG REG SW SW | 1650 REG PE 2200 SW PE SAFET SAFET | 1650 REG P 2200 SW P Y MANAGEMEN Y MANAGEMEN | E 1650 REG F E 2200 SW F T PROGRAM, PRO T PROGRAM, PRO | E 1650 REG E 2200 SW JECT IDENTIFIC JECT IDENTIFIC | PE 1650 REC PE 2200 SW ATION, ANALYSI ATION, ANALYSI | PE 1650 REG | Y ENGIN | 1650 REG 2200 SW EERING. EERING. | PE 1650 R | EG PE 1650 RE0 | G PE 1650 REG | | |
| VARIOUS STATEWIDE | W-5517 | SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING. | 22101 | 22101 DIV DIV REG REG SW SW | SAFET | Y MANAGEMEN | T PROGRAM, PRO | JECT IDENTIFIC | ATION, ANALYSI | S AND PRELIMINAF S AND PRELIMINAF S AND PRELIMINAF | Y ENGIN | EERING. | | | | | |
| VARIOUS STATEWIDE | W-5700 | SIGNAL RETIMING TO IMPROVE SAFETY. | 3500 | 3500 DIV DIV REG REG SW SW IN PROGRES | SIGNA SIGNA | L RETIMING TO | IMPROVE SAFETY IMPROVE SAFETY IMPROVE SAFETY | | | | | | | | | | |
| VARIOUS STATEWIDE | W-5601 | RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. | 149943 | 130343 HSIP HSIP HSIP HSIP HSIP DIV DIV REG REG SW SW IN PROGRES | 420 REG R 2520 REG C 560 SW R 3360 SW C RUMBI RUMBI | 420 REG 2520 REG 560 SW 3360 SW LE STRIPS, GUA E STRIPS, GUA | RDRAIL, SAFETY | AND LIGHTING | MPROVEMENTS / | AT SELECTED LOC. | ATIONS (| ON REGIONAL | CATEGORY. | | | | |

 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

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

| | | | ΤΟΤΑ | PRIOR | | | | | TYPE C | of work | (/ ESTIMAT | TED COST | IN THOU | USAN | IDS / PROJECT | BREAKS | 6 | | | | | |
|--|-----------------------------|---|------------|---|---|-------------|--|----------|------------------------------|---------|-------------|-------------------------|---------|--------|------------------------------------|-------------------------|----------|------------------------------|----------------------|------------------|-------|-----------------------|
| ROUTE/CITY | ID | LENGT | | YEARS COST | | | DELIVE | RABLE PI | ROGRAM | | | | | | DE | VELOPM | ENTAL PR | ROGRAM | | | UNFU | NDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION (Miles | |) (THOU) FUNDS | FY 2020 | FY 2021 | FY 20 | 22 | FY 2023 | FY | 2024 | FY 2025 | | F١ | Y 2026 | Y 2027 | FY | 2028 | FY 202 | 9 | FUTUR | EYEARS |
| HIGHWAY SAFET VARIOUS STATEWIDE | <u>Y PROJECTS</u> W-5715 | SIGNAL RETIMING TO IMPROVE SAFETY. | 15000 | HSIP (HSIP (HSIP (HSIP (DIV DIV REG REG SW SW | C 450 REG C 600 SW C SIGN/ SIGN/ | 450 REG | C 45 C 60 D IMPROVE D IMPROVE | SAFETY. | 450 DIV 450 RE(600 SW | GC | 450 REG | C 450 C 450 C 600 | REG | C C | 450 DIV C 450 REG C 600 SW C | 450 D 450 R 600 S | EG C | 450 DIV 450 REG 600 SW | C 450 | DIV REG SW | | |
| CONGESTION MI VARIOUS STATEWIDE | TIGATION PR(C-5600 | DJECTS STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY WITHIN NONATTAINMENT AND MAINTENANCE AREAS. | 51751 | S(M) PI CMAQ I S(M) I CMAQ (| 204 R 817 R 204 C 4901 C 1226 D 817 | | | | | | | | | | | | | | | | | |
| EX | | | | | | | | | | | | | | | | | | | | | | |
| VARIOUS STATEWIDE EX | C-3600 | DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM. | 6702 | 6702 | | | | | | | | | | | | | | | | | | |
| | | | | IN PROGRES | BY DEPARTMENT | OF MOTOR VE | HICLES | | | | | | | | | | | | | | | |
| VARIOUS STATEWIDE | C-5601 | CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS. | 1468 | L PI CMAQ I L I CMAQ (| 29 118 29 704 176 118 29 | | | | | | | | | | | | | | | | | |
| EX | | | | | | | | | | | | | | | | | | | | | | |
| DIV - Division C HF - State Dol SW - Statewide | lars (Non ST | EX - Exempt Category SD - St I) REG - Regional Category TRN - Transition Project | ite Dollar | s (Non STI) | | | | | Page | 7 of 15 | | | | | | | | | PRELIMIN INFORMAT | | | JECT TO S AVAILABI |

Thursday, August 22, 2019

| | | | тс | ΤΔΙ | PRIOR | | | | | | TYPE C | F WOR | K / ESTIM | ATED COST IN | THOUSAN | IDS / PROJ | JECT B | REAKS | | | | | | |
|---|------------------------|--|------------|-------------|------------------------|----------------|-----------------|-----------------------|------------|---------------------|-----------------|------------|-----------------|---------------|----------|-----------------|--------|---------------------|--------|-----------------|---------|-----------------|----------|----------|
| ROUTE/CITY | ID | | P | ROJ | YEARS | | | | DELIVE | RABLE PI | ROGRAM | | | | 1 | | DEVE | ELOPMEN | TAL PR | OGRAM | | | UNF | UNDED |
| OUNTY | | | | ost 10u) | COST L (THOU) FUNDS | FY 202 | 0 | FY 2021 | FY 20 | 22 | FY 2023 | F | Y 2024 | FY 2025 | F | r 2026 | FY | 2027 | FY | 2028 | FY 2 | 2029 | FUTUF | RE YEARS |
| ONGESTION MIT ARIOUS ATEWIDE | C-5702 | DJECTS NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS | , , | 2994 | 2994 EX A | | | CAROLINA IES IN PI | | RGY TECHN | OLOGY CEN | ITER. CO | ONDUCT A | CLEAN-FUEL AD | ANCED TE | CHNOLOG | Y OUTR | EACH AND | AWARE | NESS PRO | GRAM IN | I ALL CMA | Q-ELIGIB | LE |
| | | PROGRAM, INCLUDING EMISSIONS- REDUCING SUB-AWARDS, IN ALL CMAQ- ELIGIBLE COUNTIES. | | | EX B EX C | | NORTH | CAROLINA | CLEAN ENE | | | | | EDUCING SUB-A | | | | | | PROGRES | S | | | |
| | 0 4000 | | | 4500 | 4500 | | | | | | | | | | | | | | | | | | | |
| ORTH CAROLINA EPARTMENT OF NVIRONMENT AND ATURAL ESOURCES TATEWIDE | C-4903 | NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST. | | 1500 | 1500 | | | | | | | | | | | | | | | | | | | |
| x | | | | | IN PROGRES | SS BY NCDI | ENR DIVISIO | ON OF AIR | QUALITY | | | | | | | | | | | | | | | |
| IORTH CAROLINA TATE UNIVERSITY TATEWIDE | 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 IMPLI | EMENTATION | | | | | | | | | | | | | | | |
| X | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | IN PROGRES | | | | | | 20000 | | 20000 | 0 20000 | | 20000 | | 20000 | | 0000 | 0 00 | 000 | | |
| TATEWIDE TATEWIDE | C-9999 | CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON- ATTAINMENT AREAS. | 30 | 0000 | CMAQ | C 30000 | | 30000 | C 3000 | | 30000 | | 30000 | C 30000 | | 30000 | | 30000 | C 3 | 0000 | C 30 | | | |
| (| | | | | | | | | | | | | | | | | | | | | | | | |
| <u>NHANCEMENT (R</u> ARIOUS TATEWIDE | ROADSIDE PI ER-5600 | ROJECTS) VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE. | 4 | 3264 | 3264BG | C 4000 | C | 4000 | C 400 | 0 C | 4000 | C | 4000 | C 4000 | | 4000 | C | 4000 | C | 4000 | C 4 | 000 | | |
| IV | | | | | IN PROGRES | 22 | | | | | | | | | | | | | | | | | | |
| ARIOUS | M-0451 | STATEWIDE LANDSCAPE PLANS FOR | | 1412 | | | DIV PE | 21 DIV | / PE 2 | 1 DIV PE | 21 DIV | PE | 21 DIV | PE 21 DIV | PE | 21 DIV | PE | 21 DIV | PE | 21 DIV | PE | 21 DIV | | |
| TATEWIDE | | STIP CONSTRUCTION PROJECTS. | | | T F | PE 21 | REG PE SW PE | 21 RE 28 SW | GPE 2 | 1 REG PE 8 SW PE | 21 RE0 28 SW | G PE PE | 21 REG 28 SW | PE 21 REC | | 21 REG 28 SW | | 21 REG 28 SW | PE | 21 REG 28 SW | | 21 REG 28 SW | | |
| | | | | | REG REG SW SW | | STATE | WIDE LAND | SCAPE PLAN | IS FOR STIP | CONSTRUC | TION PR | ROJECTS. | | | | | | | | | | | |
| DIV - Division Ca HF - State Dolla SW - Statewide (| ars (Non ST | EX - Exempt Category SD - I) REG - Regional Category TRN - Transition Project | - State Do | llars | (Non STI) | $\overline{]}$ | | | | | Page 8 | 8 of 15 | | | | SIG | | F AND SC ANT CHA | | | | | | |

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 SAFE ROUTES TO SCHOOLS PROJECTS VARIOUS SR-5000 SAFE ROUTES TO SCHOOL PROGRAM. 6435 6435 EDUCATIONAL, TRAINING AND OTHER STATEWIDE NON-INFRASTRUCTURE NEEDS. DIV IN PROGRESS VARIOUS SR-5001 SAFE ROUTES TO SCHOOL PROGRAM. 16339 16339 PROJECTS TO IMPROVE SAFETY, STATEWIDE **REDUCE TRAFFIC, FUEL CONSUMPTION** AND AIR POLLUTION IN VICINITY OF SCHOOLS. DIV IN PROGRESS - \$200,800 IN STPDA FUNDS ALLOCATED TO SR-5001C **BICYCLE AND PEDESTRIAN PROJECTS** 1845 TA C 1200 VARIOUS E-4018 NATIONAL RECREATIONAL TRAILS. 13845 C 1200 STATEWIDE DIV IN PROGRESS PE 1000 PE 1000 PE 1000 PE 1000 STATEWIDE BICYCLE-PEDESTRIAN 1503 BG PE 1000 PE 1000 PE 1000 PE 1000 PE 1000 PE 1000 VARIOUS EB-5542 11503 PROGRAM. STATEWIDE DIV STATEWIDE PEDESTRIAN FACILITIES VARIOUS EB-3314 6476 6476 PROGRAM. STATEWIDE TRN UNDER CONSTRUCTION VARIOUS EB-6033 SAFE ROUTES TO SCHOOL EDUCATION. STATEWIDE DIV OTHER FUNDS REPRESENT MATCH BY LOCAL ENTITY. IN PROGRESS VARIOUS ROADWAY IMPROVEMENTS FOR EB-4411 BICYCLE SAFETY ON STATE AND LOCAL STATEWIDE DESIGNATED BIKE ROUTES. 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 Page 9 of 15
| | | | то | TAL PR | RIOR | | | | | | | | | TYP | E OF \ | WORK | / ESTIN | IATEI | D COS | IN TH | OUSA | NDS / | PROJI | ECT BF | REAKS | | | | | | |
|--|------------------------|--|----|--------|-----------------------|----------|---------------|---------|----------|---------|--------|--------|-------|-------|----------|----------|---------|-------|--------|--------|-------|--------|-------|--------|-------|------|---------|----|------|-----|-----------|
| ROUTE/CITY | ID | LENG | | OJ YE | EARS | 1 | | | | | DELIV | /ERAB | LE PR | OGRAI | И | | | | | | | | | DEVE | LOPME | NTAL | PROGRA | И | | U | NFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION (Mile | | | IOU) FUNDS | ; F | Y 2020 | F | Y 2021 | | FY 2 | 022 | I | Y 202 | 3 | FY | 2024 | F | Y 2025 | | | FY 202 | 6 | FY | 2027 | | -Y 2028 | FY | 2029 | FUT | URE YEARS |
| BICYCLE AND PED VARIOUS STATEWIDE | DESTRIAN PI EB-6037 | ROJECTS RAILS TO TRAILS PROGRAM | 38 | 750 | L TALT5 L | | 3750 15000 | | | | | | | | | C 20 | 0000 | | | | | | | | | | | | | | |
| DIV | | | | | LOCAL F | UNDS RI | EPRESEN | T LOCAL | MATCH | I FOR R | IGHT-0 | DF-WAY | AND C | ONSTR | UCTIO | N OF T | RAILS B | Y LOC | AL GO | /ERNMI | ENTS. | | | | | | | | | | |
| VARIOUS STATEWIDE TRN | ER-2971 | SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS. | 25 | 408 25 | 5408 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | IN PROG | RESS - S | 5182,000 I | N STPDA | FUNDS | ALLOC | ATED 1 | TO ER- | 2971E | | | | | | | | | | | | | | | | | | |
| PUBLIC TRANSPO GREYHOUND LINES STATEWIDE | RTATION PF TI-6107 | ROJECTS INTERCITY BUS SERVICE FROM RALEIGH TO JACKSONVILLE ALONG US 70 AND US 17 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN | 1 | 910 1 | 1910 FNU | | | | | | I | | ΓΓ | | | <u> </u> | | | | | | | | | | | | | | | |
| 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 | 081 4 | 4081 FNU L | | | | | | | | | | | | | | | | | | H | | | | | | | | |
| 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: | 592 1 | 1592 <mark>FNU</mark> | | | | <u> </u> | | I | | ΙI | | <u> </u> | <u> </u> | | | | | | | | | | | | | | | |
| SD GREYHOUND LINES STATEWIDE SD | TI-6105 | INTERCITY BUS SERVICE FROM RALEIGH TO NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT, AHOSKIE, AND SUFFOLK | 14 | 402 1 | 1402 FNF L | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NCDOT FERRY DIVISION STATEWIDE SD | TA-6535 | CAPITAL | | 789 | 789 FNF S | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

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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 | | | | | | | | | TIPE | | KK/ES | | DCOSTIN | THOUS | DANDS / | PROJEC | | ano | | | | | | |
|---|------------|--|---------|-----------|----------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|-------------|--------------------------|--------|--------|---------|--------|------|--------|----|--------------------|-------------------|
| ROUTE/CITY | ID | IF | NGTH | | YEARS COST | | | | | D | ELIVERA | ABLE PR | OGRAM | | | | | ר ר | | D | DEVELO | PMENT | AL PRO | GRAM | | | UNFUN | DED |
| COUNTY | NUMBER | | | | (THOU) FUNDS | F١ | (2020 | F | Y 2021 | | FY 2022 | | FY 2023 | | FY 2024 | 4 F | Y 2025 | | FY 202 | 6 | FY 202 | 27 | FY 20 |)28 | FY 202 | 29 | FUTURE | YEARS |
| PUBLIC TRANSPOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| REGIONAL COORDINATED AREA TRANSPORTION STATEWIDE | TP-4901 | PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES | | 7769 | | CP CP | 600 120 | | | | | | | | | | | - 1 F | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 00 | | | | | FUNDS AUT | THORIZ | ED IN PF | OGRESS | 6 | | | | | | | | | | | | | | | | | | | |
| REGIONAL COORDINATED AREA TRANSPORTION | TT-9702A | TECHNOLOGY - ADMINISTRATION (ITRE) | | 50 | 50 UTCH | | | | | | | | | | | | | | | | | | | | | | | |
| STATEWIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | 0.0 | 5 400 | | 5 400 | | F 170 | | 5 47 4 | | 5 40.0 | | 5 400 | | 5 5 4 6 4 | | D 540 | <u></u> | 1 | | 1 | | | |
| STATEWIDE STATEWIDE | TA-6665 | 5311 CAPITAL PROJECTS FOR RURAL AREAS | | 90863 | L | CP CP CP | 5468 684 684 | CP CP CP | 5469 684 684 | CP CP CP | 5470 684 684 | CP CP CP | 5471 685 685 | CP CP CP | 5490 687 687 | CP CP CP | 5490 687 687 | C C C | P 5491 P 687 P 687 | C C | | 7 | | | | | | |
| SD | | | | | FUNDS AUT | THORIZ | ED IN PF | OGRESS | 6 | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TA-6666 | 5339 BUS AND BUS FACILITIES | | 60324 | L | CP CP CP | 4448 556 556 | CP CP CP | 4449 557 557 | CP CP CP | 4450 557 557 | CP CP CP | 5004 625 625 | CP CP CP | 5005 626 626 | CP CP CP | 5005 626 626 | C C C | P 5005 P 626 P 626 | 6 C | P 62 | 6 | | | | | | |
| SD | | | | | FUNDS AUT | THORIZ | ED IN PR | OGRESS | 6 | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TA-6712 | REPLACEMENT OF TRANSIT VEHICLES MEETING USEFUL LIFE | | 7915 | 7915 CMAQ L | | | | | | | | | | | | | 3 E | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TC-5004 | 5311 ADTAP | | 17751 | L | CP CP CP | 1008 115 115 | CP CP CP | 1008 126 126 | CP CP CP | 1009 127 127 | CP CP CP | 1009 127 127 | CP CP CP | 1010 127 127 | CP CP CP | 1010 127 127 | C C C | P 1011 P 127 P 127 | C C | P 12 | 7 | | | | | | |
| SD | | | | | FUNDS AUT | | | OGRESS | : | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | CONLOC | | | | | | | | | | | | | | | | | | | | |
| DIV - Division Ca HF - State Dolla SW - Statewide C | rs (Non ST | EX - Exempt Category SD - I) REG - Regional Category TRN - Transition Project | - State | Dollars (| (Non STI) | | | | | | | | Page | 11 of 1 | 5 | | | | | | | | | | | | ND SUBJE ECOMES | ECT TO AVAILAB |

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

| | | | TOTAL | PRIOR | | | | | | | TYPE | OF WO | RK / EST | IMATED | COST IN | THOUSA | NDS / PI | ROJECT | BREAK | S | | | | | | |
|--|-------------------------|--|-------------|------------------------|-------------------------------|-------|----------------------------|----------------|-----------|----------------|----------------------|----------------|----------------------|----------------|----------------------|----------------|----------------------|----------------|-----------|-------|--------|-----|-------|----|-----|-------------------------|
| ROUTE/CITY | - P | | PROJ | YEARS | | | | Ľ | DELIVERA | ABLE PF | OGRAM | | | | | 1 | | DE | VELOPN | IENTA | L PROG | RAM | | | UI | NFUNDED |
| COUNTY | ID NUMBER | LENGT LOCATION / DESCRIPTION (Miles) | | COST (THOU) FUNDS | FY 202 | 0 | FY 202 | 1 | FY 2022 | | FY 2023 | | FY 2024 | F١ | 2025 | J L | FY 2026 | | FY 2027 | | FY 20 | 28 | FY 20 | 29 | FUT | URE YEARS |
| PUBLIC TRANSI STATEWIDE STATEWIDE | PORTATION PR TH-2000 | ROJECTS TRAVELER'S AID PROGRAM | 126 | 126 L S | | | | | | | | | | | | - — - — | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | FUNDS AU | THORIZED IN | PROG | RESS | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TI-6109 | INTERCITY BUS SERVICE | 9043 | 9043 FNU L S | | | | | | | | | | | | | | | | | | | | | | |
| SD | | | | FUNDS AU | THORIZED IN | PROG | RESS | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TK-4902 | STATE ADMINISTRATION OF APPALACHIAN DEVELOPMENT TRANSPORTATION ASSISTANCE PROGRAM | 1407 | 653 ADTAP | AD 92 | A | D 93 | AD | 93 | AD | 94 | AD | 94 | AD | 95 | AD | 96 | AD | 97 | | | ΤΙ | | | | |
| SD | | | | FUNDS AU | THORIZED IN | PROGE | RESS | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TK-6181 | 5311 ADMINISTRATIVE | 204316 | 57488 FNU L S | AD 14681 AD 2753 AD 918 | Α | D 14681 D 2753 D 918 | AD AD AD | 2753 | AD AD AD | 14682 2753 918 | AD AD AD | 14683 2753 918 | AD AD AD | 14683 2753 918 | AD AD AD | 14684 2753 918 | AD AD AD | 2753 | | | | | | | |
| SD | | | | FUNDS AU | Thorized in | PROGE | RESS | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE SD | TK-4900Z | 5311 STATE ADMINISTRATION AND 5311 STATE ADMINISTRATION | 39850 | 16730 <mark>FNU</mark> | AD 2820 | A | D 2840 | AD | 2860 | AD | 2880 | AD | 2900 | AD | 2920 | AD | 2940 | AD | 2960 | | | | | | | |
| | | | | FUNDS AU | THORIZED IN | PROGE | RESS | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TM-6155 | OPERATING FUNDING FOR EXISTING PROJECTS STATEWIDE | 350 | 350 JARC L | | | | | | | | | | | | | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | FUNDS AU | THORIZED IN | PROG | RESS | | | | | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TN-6125 | 5317 NEW FREEDOM | 4756 | 484 FEP L | 0 410 0 82 | | 0 420 0 84 | 0 | 430 86 | 0 | 440 88 | 0 | 450 90 | 0 | 460 92 | 0 0 | 470 94 | 0 | 480 96 | | | | | | | |
| SD | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIV - Division HF - State Do SW - Statewid | ollars (Non ST | EX - Exempt Category SD - Sta I) REG - Regional Category TRN - Transition Project | ate Dollars | s (Non STI) | | | | | | | Page | 12 of 1 | 5 | | | | | | | | | | | | | UBJECT TO MES AVAILA |

Thursday, August 22, 2019

| | | | TOTAL | PRIOR | | | TYPE C | OF WORK / ESTIN | MATED COST IN T | HOUSANDS / P | ROJECT BREA | AKS | | | |
|--|---------------|--|-----------|------------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|-----------------|-------------|-------|-------------|------------------------------------|
| ROUTE/CITY | 10 | | PROJ | YEARS | | DELIVERABL | E PROGRAM | | | | DEVELO | PMENTAL PRO | OGRAM | | UNFUNDED |
| COUNTY | ID NUMBER | LENGTH LOCATION / DESCRIPTION (Miles) | | COST L (THOU) FUNDS | FY 2020 FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 202 | 27 FY 2 | 2028 | FY 2029 | FUTURE YEARS |
| PUBLIC TRANSPO | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TO-6135 | 5311 OPERATING PROJECTS FOR RURAL AREAS | 4293 | 4293 FNU L | | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | |
| | | | | FUNDS AUT | HORIZED IN PROGRESS | | | | | | | | | | |
| STATEWIDE STATEWIDE | TO-6155 | 5311 OPERATING AND 5311 OPERATING F | 173475 | | O 12790 O 12810 O 6395 O 6405 | O 12830 O 6415 | O 12850 O 6425 | O 12870 O 6435 | O 12890 O 6445 | O 12910 O 6455 | O 1293 O 646 | | | | |
| SD | | | | | | | | | | | | | | | |
| STATEWIDE STATEWIDE | TP-4902 | STATEWIDE SUPPORT TO UPDATE LOCAL COMMUNITY TRANSPORTATION SERVICE PLANS - 5311 | 3710 | 3710 <mark>FNU</mark> | | | | | | | | | | | |
| SD | | | | FUNDS AUT | HORIZED IN PROGRESS | | | | | | | | | | |
| STATEWIDE STATEWIDE | TP-5154 | 5304 PLANNING | 5724 | | PL 500 PL 510 PL 100 PL 102 | PL 520 PL 104 | PL 530 PL 106 | PL 540 PL 108 | PL 550 PL 110 | PL 560 PL 112 | PL 57 PL 11 | | | \square | |
| SD | | | | | | | | | | | | <u> </u> | I | | |
| STATEWIDE | TQ-9038 | 5310 CAPITAL PROJECTS FOR RURAL | 31363 | | CP 1998 CP 1998 | CP 1999 | CP 1999 | CP 2000 | CP 2000 | CP 2000 | CP 200 | | | | |
| STATEWIDE | | AREAS AND SMALL URBAN AREAS | | | CP 250 CP 250 CP 250 CP 250 | CP 250 CP 250 | CP 250 CP 250 | CP 250 CP 250 | CP 250 CP 250 | CP 250 CP 250 | CP 25 CP 25 | | | | |
| SD | | | | FUNDS AUT | HORIZED IN PROGRESS | | | | | | | | | | |
| STATEWIDE | TQ-6954 | 5310 OPERATING PROJECTS FOR | 26692 | | O 918 O 918 | O 919 | O 919 | O 919 | O 920 | O 920 | 0 92 | 0 | | | |
| STATEWIDE | | RURAL AREAS | | | O 918 O 918 | 0 919 | O 919 | 0 919 | O 920 | O 920 | O 92 | 0 | | | |
| SD | | | | | | | | | | | | | | | |
| | | | | FUNDS AUT | HORIZED IN PROGRESS | | | | | | | | | | |
| STATEWIDE | 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 34 | | | | |
| STATEWIDE | | | | L S | AD 155 AD 155 | AD 155 | AD 69 | AD 69 | AD 69 | AD 70 | AD 7 AD 7 | · | | | |
| | | | | | | | | | | | | | | | |
| SD | | | | | | | , | , , | <u> </u> | | | | | | , |
| STATEWIDE STATEWIDE | TS-7000 | DEVELOP AMD IMPLEMENT AN ENHANCED STATE SAFETY OVERSIGHT PROGRAM | 844 | 844 SSO | | | | | | | | | | | |
| SD | | | | | | | | | | | | | | | |
| DIV - Division C HF - State Dol SW - Statewide | llars (Non ST | EX - Exempt Category SD - Stat I) REG - Regional Category TRN - Transition Project | e Dollars | (Non STI) | | | Page 1 | 3 of 15 | | | | | | | ND SUBJECT TO SECOMES AVAILABLE |

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

| | | | | TOTAL | | | | | | | | | ITPE | OF WO | JKK / ES | IIMAIE | DCOSTIN | NIH | JUSANL | 15 / PRU | JECIE | SKEAN | 5 | | | | | | |
|---|--------------------------------|---|-----------|--------------|----------------------|---------|-----------|-------------------|--|--------------------------------|------------------------------------|-----------|------------------------------|------------------------|-------------|---------------------------|-------------------------|-----|----------------|-----------------------------|--------|----------------|---------------------------|-----------------------------|----------|---------|----------|------------|----------|
| ROUTE/CITY | ID | | LENGTH | PROJ COST | YEARS COST | | | | | DELI | VERA | BLE PR | OGRAM | | | | | | | | DEV | ELOPM | IENTAL P | ROGRAN | Λ | | | UNF | UNDED |
| COUNTY | NUMBER | | (Miles) | | (THOU) FUNDS | FY 2 | 2020 | FY | 2021 | FY | 2022 | F | Y 2023 | | FY 2024 | l F | Y 2025 | | FY | 2026 | F١ | ŕ 202 7 | F | Y 2028 | | FY 2029 | r. | FUTUF | RE YEARS |
| PUBLIC TRANSPC STATEWIDE STATEWIDE SD | <u>ORTATION PR</u> TS-4900Z | OJECTS STATEWIDE RTAP | | 6787 | 2707 RTAP | AD 4 | 140 A | AD | 460 | AD 4 | 480 | AD | 500 | AD | 520 | AD | 540 | | AD | 560 | AD | 580 | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS AUT | HORIZEI | D IN PROG | RESS | | | - 1 | | | | | | | | | | | | | | | | | | |
| TATEWIDE TATEWIDE | TT-5205 | NCDOT FERRY DIVISION WILL PURCHASE AND INSTALL VISUALS, PAGING SYSTEMS ON BOARD FIVE CLASS FERRY VESSELS | | 66 | 66 FNF S | | | | | | | | | | | | | | | | | | | | <u>+</u> | | | | |
| D | | | | | FUNDS AUT | HORIZEI | D IN PROG | RESS | | | | | | | | | | | | | | | | | | | | | |
| SUB REGIONAL Statewide Sd | TM-5301 | STATE ADMINISTRATION - JOB ACCESS Non-Urban | 6 | 5592 | | | 500 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUB REGIONAL | TN-5112 | STATE ADMINISTRATION - NEW | | 4270 | FUNDS AUT | - | D IN PROG | RESS | | | - | | | | | | | - | | | | r | - | | | | <u> </u> | — — | |
| TATEWIDE D | 111-5112 | FREEDOM - 5317 | | 4270 | 3920 <u>1 NI 7</u> | י שר | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | FUNDS AUT | HORIZED | D IN PROG | RESS | | | | | | | | | | | | | | | | | | | | | |
| UB REGIONAL TATEWIDE D | TV-4903 | 5310 STATE ADMIN | | 11315 | | | 541 A | | 545 | AD | 545 | AD | 545 | AD | 550 | AD | 550 | | AD | 560 | AD | 560 | | | | | | | |
| | | | | | FUNDS AUT | HORIZED | D IN PROG | RESS | | | | | | | | | | | | | | | | | | | | | |
| P <u>assenger Rail</u> /Arious statewide | <u>L PROJECTS</u> P-5602 | STATEWIDE RAIL PRELIMINARY ENGINEERING | | 14170 | T I | PE 3 | STA | PE PE TEWIC | 300 DIV 300 REG 400 SW DE RAIL PR DE RAIL PR DE RAIL PR | PE PE Elimina Elimina | 300 RE 400 SV RY EN RY EN | IGINEERII | 300 RI 400 S\ NG NG | IV PE EG PE W PE | 300 F | DIV PE REG PE SW PE | 300 D 300 R 400 S | EG | PE PE PE | 300 DI\ 300 RE 400 SW | G PE | 300 R | DIV PE REG PE SW PE | 300 DIV 300 RE 400 SW | G PE | 300 | REG | Ē | |
| | | | | | IN PROGRES | ss | | | | | | | | | | | | | | | | | | | | | | | |
| ARIOUS TATEWIDE | Y-5500 | TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES. | | 31944 | 1944 RR | | | | 500 2500 | | 500 500 | R C | 500 2500 | R C | 500 2500 | R | 500 2500 | | R C | 500 2500 | R C | 500 2500 | R C | 500 2500 | R C | | | \square | |
| NV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | IN PROGRES | SS | | | | | | | | | | | | | | | | | | | | | | | |
| DIV - Division Ca HF - State Dolla SW - Statewide | lars (Non ST | EX - Exempt Category SI I) REG - Regional Category TRN - Transition Project | D - State | Dollars | (Non STI) | | | | | | | | Page | 14 of 1 | 15 | | | | | S | | | | | | | | | BJECT TO |

| | | | | TOTAL | PRIOR | | | | | | | TYPE | E OF W | ORK / ESTI | IMATE | ED COST IN TI | IOUSA | NDS / P | ROJEC | CT BREA | KS | | | | |
|---|--------|--|---------|--------------|---------------|----|------------|--------|-------------|---------|------|-----------------|--------|------------|-------|---------------|--------|---------|-------|-----------------|------|---------------|-----|-----------------|--------------|
| ROUTE/CITY | ID | | LENGTH | PROJ COST | YEARS COST | | | | | DELIVER | ABLE | PROGRAM | 1 | | | | | | D | DEVELOP | MENT | AL PROG | RAM | | UNFUNDED |
| COUNTY | NUMBER | LOCATION / DESCRIPTION | (Miles) | | (THOU) FUNDS | FY | 2020 | F | Y 2021 | FY 2022 | 2 | FY 2023 | | FY 2024 | | FY 2025 | | FY 2026 | | FY 2027 | 7 | FY 202 | 28 | FY 2029 | FUTURE YEARS |
| PASSENGER RAIL | | | | | | | | | | | | | | | | | | | | | | | | | |
| VARIOUS STATEWIDE | Z-9999 | HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS - UNPROGRAMMED BALANCE. | | 24500 | RR RR | | | | | | | R 500 C 3000 | R C | | R | | R C | | (| R 500 C 3000 | | R 50 C 300 | | R 500 C 3000 | |
| DIV | | | | | | | | | | | | | | | | | | | | | | | | | |
| VARIOUS STATEWIDE | Z-5800 | HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS. | | 7000 | RR RR | | 500 000 | R C | 500 3000 | | | | | | | | | | | | | | | | |
| DIV | | | | | | | | | | | | | | | | | | | | | | | | | |
| VARIOUS STATEWIDE | Z-5700 | HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS. | | 14847 | 14847 | | | | | | | | | | | | | | | | | | | | · |
| DIV | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | 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 | | | | | | | | | | | | | | | | | | | |

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

Page 15 of 15

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

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

| | | FUNDING | <u>(ESTIMA</u> | ATED COST ARE | IN THOUSANDS O | 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 | <u>(ESTIMATE</u> | ED COST ARE IN | THOUSANDS OF | DOLLARS) |
|---------|--|----------|------------------|----------------|--------------|----------|
| FUNDING | G 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 30day 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

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.

1/2

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 longrange 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



December 2019

NCDOT Transportation Planning Division — Greenville MPO Newsletter

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.

https://connect.ncdot.gov/projects/planning/nc-moves-2050-plan/ 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: <u>www.ncdot.gov/ncmoves</u> or <u>ncmoves.gov</u>

"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

| Pitt County: | Working to gather old plans and develop CUR with RPO/MPO. Assign TPD Staff to start scheduling meetings and develop steer- ing committee early 2020. (Contact- Michelle Howes, mnhowes@ncdot.gov, 919-707-0947) | Mich |
|---------------------|--|-----------------------------------|
| | • Adopted December 6, 2018 (Contact– Carlos Moya, cemoya@ncdot.gov, 919-707-0934) | 1 S. V Stree Rale: (919) |
| Beaufort County: | • Adopted May 1, 2014 | mnh |

| Important Deadlines/Dates | Date |
|--|-------------------|
| Quarterly Invoice Due | November 13, 2019 |
| NC Transportation Summit, Raleigh Convention Center | January 8-9, 2020 |
| 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: <u>sur-</u> <u>veys.appliedpavement.</u> <u>com/</u> <u>s3/SP-Webinars-</u> <u>Registration</u>