



Attachment 3a

Joint Governing Committee

Action Required

July 30, 2020

TO: Joint Governing Committee
FROM: Eliud De Jesus, Transportation Planner
SUBJECT: Final Greenville MPO Project List

Purpose: To review and approve the final Prioritization 6.0 Project List.

Discussion: The North Carolina Department of transportation (NCDOT), Rural Planning Organizations (RPO) and Metropolitan Planning Organizations (MPO) undergoes a process known as Prioritization every two (2) years to evaluate and program projects in the federally required State Transportation Improvement Program.

For P6.0, the current cycle, the MPO received sixteen (16) project submission slots in each mode of transportation (highway, bike & ped, rail, public transportation, and aviation). Project submission totals are determined by the population and number of lane miles in the MPO.

The attached Prioritization 6.0 Project List is the final draft created by the staff for the review and approval of the Joint Governing Committee prior to submitting projects for funding. The projects have been arranged by transportation mode. The chances of funding variable is an integral part of our analysis procedure when creating the list.

Action Needed: Request the Joint Governing Committee adopt Final Greenville MPO Project List.

Attachments: *Final Greenville MPO Prioritization 6.0 Project List.*

Legend: Carryover projects New Projects Modification

Prioritization 6.0 Project List: Highway

Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type
Regional Impact	NC 33 (10th Street)	Oxford Rd	SR 1702 (Evans Street)	Construct medians, curb & gutter and sidewalks on each side (where not currently located), and protected bike lanes.	11 - Access Management
Regional Impact	NC 43 (Charles Blvd)	US 264A (Greenville Boulevard)	SR 1726 (Bells Fork Road)	Construct medians, sidewalk, protected bike lanes, bus pull out bays and stormwater improvements.	11 - Access Management
Division Needs	SR 1200 (Stantonsburg Road)	SR 1204 (B's Barbeque Road)	NC 11 (Memorial Drive)	Construct medians with specified turn lanes, sidewalks on each side, and protected bike lanes.	11 - Access Management
Division Needs	SR 1702 (Evans Street)	SR 1155 (Red Banks Road)	W. 5th Street	Construct medians, sidewalks, protected bike lanes, intersection capacity improvements/turn lane additions. Project to include medians constructed on the Evans Street local portion running from 10th Street to 5th Street.	11 - Access Management
Regional Impact	NC 33	SR 1755 (Blackjack-Simpson Road)	SR 1760 (Mobley's Bridge Road)	Widen existing section of NC 33 to 4-lane divided boulevard with paved shoulders. Improve select intersections and create partial access control at minor intersections improving safety; Replace bridge over Chicod Creek.	1 - Widen Existing Roadway
Regional Impact	NC 33	NC 222 at Belvoir Crossroads	US 264 Bypass	Widen to Multi-Lanes	1 - Widen Existing Roadway
Statewide Mobility	I-587, US 264	Wilson County Line	US 264 Bypass in Greenville	Upgrade roadway to interstate standards	17 - Upgrade Freeway to Interstate Standards
Regional	NC 33/10th Street (SR 1598)	Oxford Rd	Blackjack Simpson Rd (SR 1755)	Convert 5-lane corridor to 4-lane divided with construction of raised concrete center median within the existing TWLTL. Construct bicycle and pedestrian accommodations along corridor in support of complete streets initiative (within municipal maintenance responsibility). Intersection Improvements at select locations to improve capacity and mobility. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	11-Access management
Regional Impact	NC 43	Worthington Road (SR 1711)	Ivan Harris Road, South of SR 1753 (Stokestown Saint John Road)	Widen existing 2-lane road to a 4-lane divided boulevard with paved shoulders and select intersection improvements and partial access control.	1 - Widen Existing Roadway
Division Needs	SR 1703 (14th Street)	Charles Blvd (SR 1707)	US 264-A (Greenville Boulevard)	Modernize roadway from 2 -lane road to divided 2-lane section with curb and gutter. Construct bicycle and pedestrian facilities along corridor in support of complete streets initiative. Protected left turning movements at specified intersection are to be included. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	11-Access management

Division Needs	SR 1127 (Frog Level Road)	US 13 (Dickinson Avenue)	Forlines Road (SR 1126)	Modernize roadway from 2 -lane road to divided 2-lane section with curb and gutter. Construct bicycle and pedestrian facilities along corridor in support of complete streets initiative. Protected left turning movements at specified intersection are to be included.	1 - Widen Existing Roadway or 11- Access management
Division Needs	New Route - Firetower Road Extension (SR 1708)	Greenville Southwest Bypass	Memorial Dr (NC11)	Construct 4-lane divided new roadway connecting Firetower Rd to Reedy Branch Rd; Widen Reedy Branch Rd and Davenport Farm Road sections from 2 to 4-lanes divided; Improve intersection of Forlines Road and Reedy Branch Road. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	6 - Widen Existing Roadway and Construct Part on New Location
Division Needs	Thomas Langston Drive (SR 1134)	NC 11 (Memorial Drive)	SR 1128 (Davenport Farm Road)	Modernize roadway from 2 -lane road to divided 2-lane section with curb and gutter. Construct bicycle and pedestrian facilities along corridor in support of complete streets initiative. Protected left turning movements at specified intersection are to be included.	11-Access management
Division	Firetower Road (SR 1708)	Arlington Blvd	Memorial Dr (NC11)	Convert 5-lane corridor to 4-lane divided with construction of raised concrete center median within the existing TWLTL. Construct bicycle and pedestrian accommodations along corridor in support of complete streets initiative. Intersection Improvements at select locations to improve capacity and mobility.	11-Access management
Regional	US 264 ALT (Greenville Blvd)	Tar river (near 10th St)	Dickinson Ave (US 13)	Convert 5-lane corridor to 4-lane divided with construction of raised concrete center median within the existing TWLTL. Construct bicycle and pedestrian accommodations along corridor in support of complete streets initiative. Intersection Improvements at select locations to improve capacity and mobility. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	11-Access management
Division	Arlington Blvd	Stantonsburg Rd (SR 1200)	Memorial Dr (NC11)	Convert 5-lane corridor to 4-lane divided with construction of raised concrete center median within the existing TWLTL. Construct bicycle and pedestrian accommodations along corridor in support of complete streets initiative. Intersection Improvements at select locations to improve capacity and mobility. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	11-Access management
Statewide/Regional	Memorial Dr (NC11)	10th Street (SR 1598)	Greenville Blvd (US 264A)	Convert 5-lane corridor to 4-lane divided with construction of raised concrete center median within the existing TWLTL. Construct bicycle and pedestrian accommodations along corridor in support of complete streets initiative. Intersection Improvements at select locations to improve capacity and mobility. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	11-Access management
Statewide/Regional	US 264 North	Stantonsburg Rd (SR 1200)	NC 11/ US 13	Upgrade roadway to interstate standards	17- Upgrade Freeway to Interstate
Division	Blackjack Simpson Rd (SR 1755)	Tucker Rd (SR 1759)	Mobleys Bridge Rd (SR 1760)	Improve two intersections by constructing roundabouts per NCDOT's conceptual plan. Construct bicycle and pedestrian accommodations where appropriate.	25 –Improve Multiple Intersections along Corridor

Regional	NC11/Memorial	Mill St (SR 1149)	Vernon White Rd (SR 1130)	Improve intersection per NCDOT Congestion Management's conceptual design through Pre-submittal process. Re-configure intersection appropriately.	10- Intersection Improvement
Regional	NC 903	Red Forbes Rd (SR 2106), Pocosin Road (SR1125)		Improve intersection by construction roundabout	10- Intersection Improvement
Regional	NC 102	SW Bypass	2nd Street (Eastern Town Limits)	Construct Center Median and streetscape corridor. Project to construct bicycle and pedestrian facilities while creating a connected and aesthetically significant gateway into the Town of Ayden	11-Access management
Regional	Arlington Blvd	Memorial Dr (NC11)	Firetower Road (SR 1708)	Convert 5-lane corridor to 4-lane divided with construction of raised concrete center median within the existing TWLTL. Construct bicycle and pedestrian accommodations along corridor in support of complete streets initiative. Intersection Improvements at select locations to improve capacity and mobility. Bus stop improvements including shelters and benches along corridor shall be considered where appropriate.	11-Access management
Regional	NC11 S	Mill St (SR 1149)/Vernon White Rd (SR 1130)	Littlefield Rd (SR 1108)	Improve intersection by constructing Reduced-Conflict Intersections (RCI) at Jolly Rd, Dennis McLawhorn Rd and Littlefield Rd. Improve Mill St (SR 1149)/Vernon White Rd (SR 1130) intersection per NCDOT Congestion Management's conceptual design through Pre-submittal process.	25 –Improve Multiple Intersections along Corridor

Prioritization 6.0 Project List: Bicycle and Pedestrian

Division Needs	US 264-A (Greenville Boulevard)	US 264-A	US 13 (Dickinson Avenue)	Construct continuous curb & gutter and sidewalk routes on both sides of roadway (utilizing any existing sidewalks) from the bridge over the Tar River (Sunchase Apartments) to US 13.	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	NC 11 (Memorial Drive)	NC 43 (W. 5th Street)	SR 1128 (Davenport Farm Road)	Construct continuous sidewalk routes on both sides of roadway (utilizing any existing sidewalks).	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	Ange St (SR 1712)	Primrose Lane	Windmill Drive	Construct sidewalk. Construct associated signing and marking curb and gutter and other street improvements where needed in order to facilitate sidewalk construction.	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	S. Tar River Greenway Ph2 B	Green Mill -South Tar Connector Greenway	Near Cemetery on NC33 (Eastside Park)	Design and Construct the S. Tar River Greenway Phase 2 from existing Green Mill/South Tar Connector Greenway to City property (Eastside Park) near cemetery on NC33 including Tar River to Hardee Creek and other neighborhood connectors.	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	SR 1149 (Mill St)	SR 1133 (Main St)	SR 1126 (Boyd St)	Construct sidewalk on west side of roadway. Construct associated signing and marking handrail curb and gutter and other street improvements where needed in order to facilitate sidewalk construction.	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	Town Common to River Park North connector trail	Town Common at Greene Street (SR 1531)	River Park North	Construct Greenway / multi-use trail utilizing existing Greene Street Bridge. Will include combination of bicycle facility and sidewalk boardwalk paved multi-use path retaining wall HAWK signal and related improvements as needed.	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)

Division Needs	Fork Swamp Canal Greenway Ph B	SR 1711 (Worthington Rd)	SR SR 1130 (Davenport Farm Rd)	Design and construct greenway along Fork Swamp Canal connecting to the proposed Worthington Rd sidewalk and Vernon White Rd.	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	SR 1711 (Worthington Rd)	SR 1700 (Old Tar Rd)	Christ Covenant School Driveway	Construct sidewalks and protected bike lanes down roughly 1600 ft (to Christ Covenant School); curb & gutter section. Install RRFB crossing apparatus to provide safety crossing to users.	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	Cooper Street	Railroad Street (SR 1262)	Old Tar Road (SR 1700)	Construct continuous sidewalk along corridor. Explore potential of Multi-use path on side of the corridor	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	Fire Tower Rd	Arlington Boulevard	Memorial Dr	Construct continuous sidewalk along both sides of the corridor. Explore potential of Multi-use path on side of the corridor	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	Mill St	SR 1126 (Boyd St)	Lismore	Construct sidewalk on west side of roadway. Construct associated signing and marking, curb and gutter, and other street improvements where needed in order to facilitate sidewalk construction.	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	Fork Swamp Canal Greenway Ph A	SR SR 1130 (Vernon White Rd)	SR 1711 (Worthington Rd)	Design and construct greenway along Fork Swamp Canal connecting to the proposed Worthington Rd sidewalk and Vernon White Rd.	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	North South Greenway Phase B	Bayswater Dr	Cedar Ridge rd	Greenway Connection through Lyndale and adjoining neighborhoods. Connecting Greenville and Winterville's proposed Greenway	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	North South Greenway Phase A	Fire Tower Rd	Evans St	Greenway Connection through Paramow Farms and adjoining neighborhoods. Connecting Greenville and Winterville's proposed Greenway	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	14th Street	Charles Blvd (SR 1707)	5th Street	Construct continuous sidewalk along both sides of the corridor. Explore potential of Multi-use path on side of the corridor	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	South Tar River Greenway Ph 2 A	Green Mill -South Tar Connector Greenway	Near Cemetery on NC33 (Eastside Park)	Design and Construct the S. Tar River Greenway, Phase 2, from existing Green Mill/South Tar Connector Greenway to City property (Eastside Park) near cemetery on NC33, including Tar River to Hardee Creek and other neighborhood connectors	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)
Division Needs	Juanita Ave	Sunset Dr	SR 1149 (Lee St)	Construct continuous curb & gutter with sidewalk on the southside, from existing portion along Juanita Avenue to Lee St.	7 - Protected Linear Pedestrian Facility (Pedestrian)
Division Needs	Mill St	SR 1133 (Main St)	Lismore	Construct sidewalk on west side of roadway. Construct associated signing and marking, handrail, curb and gutter, and other street improvements where needed in order to facilitate sidewalk construction.	7 - Protected Linear Pedestrian Facility (Pedestrian)

Prioritization 6.0 Project List: Rail

Statewide/Regional	Passenger Rail	Imperial Tobacco Site	Raleigh Union Station	Construct and upgrade rail facilities necessary to support passenger rail services to and from Raleigh. Connection should be made via Rocky Mount Station. Proposed (3) runs a day AM, mid-day and PM.	5 - Passenger rail service (line)
Regional	Grade Separation	Greenville Blvd	14th Street	Construct grade separation to improve congestion near intersection of Greenville Blvd and 14th Street.	3 - Highway-rail crossing improvement (point)

Regional	Grade Separation	14th Street	Beatty Street	Construct grade separation to improve efficiency rail and highway mobility on 14th St near the intersection of 14th and Beatty Street	3 - Highway-rail crossing improvement (point)
Regional	Grade Separation	NC 11 (Memorial Drive)		Construct grade separation to improve efficiency rail and highway mobility on NC 11 (memorial Drive) St near the intersection of Moye Blvd	3 - Highway-rail crossing improvement (point)
Regional	Grade Separation	Firetower Rd (SR 1708)		Construct grade separation to improve efficiency rail and highway mobility on Firetower Rd near the intersection of Baywood Drive	3 - Highway-rail crossing improvement (point)
Regional	Freight rail infrastructure improvement	14th Street	Beatty Street and Pitt St	Improve existing at-grade rail crossing with Concrete Panels/Tubs for high vehicle and truck traffic in the region. Improve safety for all road users.	3 - Highway-rail crossing improvement (point)
Regional	Freight rail infrastructure improvement	Arlington Blvd (near University Suites Dr)		Improve existing at-grade rail crossing with Concrete Panels/Tubs for high vehicle and truck traffic in the region. Improve safety for all road users.	3 - Highway-rail crossing improvement (point)
Regional	Freight rail infrastructure improvement	Arlington Blvd (near Emerald Pl)		Improve existing at-grade rail crossing with Concrete Panels/Tubs for high vehicle and truck traffic in the region. Improve safety for all road users.	3 - Highway-rail crossing improvement (point)
Regional	Freight rail infrastructure improvement	NC 11/Memorial Dr (near Moye Boulevard)		Improve existing at-grade rail crossing with Concrete Panels/Tubs for high vehicle and truck traffic in the region. Improve safety for all road users.	3 - Highway-rail crossing improvement (point)
Regional	Freight rail infrastructure improvement	5th St (near Elizabeth St)		Improve existing at-grade rail crossing with Concrete Panels/Tubs for high vehicle and truck traffic in the region. Improve safety for all road users.	3 - Highway-rail crossing improvement (point)

Prioritization 6.0 Project List: Transit

Division	Bus Stop Improvements			Improve 39 bus stops to improve shelter and seating at each location creating enhanced facilities promoting increased use of transit.	6. Facility- Stop/Shelter
Division	Route 1 - Bus Stop Improvements			Improve bus stops to improve shelter and seating creating enhanced facilities promoting increased use of transit along Greenville Area Transit fixed route #1.	6. Facility- Stop/Shelter
Division	Route 2 - Bus Stop Improvements			Improve bus stops to improve shelter and seating at each location creating enhanced facilities promoting increased use of transit along Greenville Area Transit fixed route #2.	6. Facility- Stop/Shelter
Division	Route 3 - Bus Stop Improvements			Improve bus stops to improve shelter and seating at each location creating enhanced facilities promoting increased use of transit along Greenville Area Transit fixed route #3.	6. Facility- Stop/Shelter
Division	Route 4 - Bus Stop Improvements			Improve bus stops to improve shelter and seating at each location creating enhanced facilities promoting increased use of transit along Greenville Area Transit fixed route #4.	6. Facility- Stop/Shelter
Division	Route 5 - Bus Stop Improvements			Improve bus stops to improve shelter and seating at each location creating enhanced facilities promoting increased use of transit along Greenville Area Transit fixed route #5.	6. Facility- Stop/Shelter
Division	Route 6 - Bus Stop Improvements			Improve bus stops to improve shelter and seating at each location creating enhanced facilities promoting increased use of transit along Greenville Area Transit fixed route #6.	6. Facility- Stop/Shelter
Division	Fleet Facility Expansion				9. Facility- Maintenance
Division	Electric Bus				4. Demand-Response

Prioritization 6.0 Project List: Aviation

Regional	PGV			Corporate Hangar Construction (4333)	1905 - Hangars: Construction
Regional	PGV			Design & Construct New Corporate Taxilane (4334)	1240 - Corporate And T-HangarTaxiway: Construction
Regional	PGV			Security Upgrade (TSA Category 3) (4335)	3005 - Other: Not Defined In System Plan Objectives
Regional	PGV			Replace AWOS (4336)	3005 - Other: Not Defined In System Plan Objectives
Regional	PGV			Design & Construct Rehabilitate Taxiways A (North), A5, A6, A7 and Improve Runway 2-20 Subgrade between A6 & A7 (4337)	1125 - Taxiway: Construction
Regional	PGV			Avigation Easements, Carroll Estate & Dillard (Reimbursement) (4338)	3005 - Other: Not Defined In System Plan Objectives
Regional	PGV			Drainage Improvements-City of Greenville Swale (4327)	210 - Runway Safety Area: Construction
Regional	PGV			ACCESS ROAD IMPROVEMENTS (2549)	1920 - Hangars: Access Road
Regional	PGV			Design, Construct-Rehabilitate Taxiways A (South) A1, A3, A4 (4328)	1125 - Taxiway: Construction
Regional	PGV			Runway 8-26 Rehabilitation & Removal of 3rd Runway & Associated Taxiways (4329)	530 - Runway Length: Construction
Regional	PGV			Part 150 Noise Study (4330)	3005 - Other: Not Defined In System Plan Objectives
Regional	PGV			Jet Blast Deflector - Taxiway A North (4331)	3005 - Other: Not Defined In System Plan Objectives
Regional	PGV			AIRFIELD DRAINAGE IMPROVEMENTS (2558)	3005 - Other: Not Defined In System Plan Objectives
Regional	PGV			Security Fence Replacement & Perimeter Road Improvements (2557)	2105 - Perimeter Fencing: Construction
Regional	PGV			Rehabilitate Taxiways B & C (4332)	1125 - Taxiway: Construction
Regional	PGV			Consolidated Rental Car Facility (3275)	1305 - GA Terminal Bldg: New Construction