



Attachment 6e

Transportation Advisory Committee

Action Required

October 30, 2024

TO: Transportation Advisory Committee
FROM: Jeffery Rashko, Planner I (Transportation)
SUBJECT: STI Regional Scoring and Division Local Input Point Assignment

Purpose: Review the Regional projects scoring. Adopt the Division Local Input Point Assignment for projects within the Greenville Urban Area MPO's planning area.

Discussion: On August 19th, 2024, we had received information from the Deputy Director, Division of Planning and Programming that they have discovered an error in the travel savings calculations for intersection, interchange, auxiliary lane, and reduced conflict intersection corridor projects evaluated by the Congestion Management Team (CMT). The travel time savings values were calculated using daily travel time savings values instead of annual travel time savings. This error led to these projects having lower travel time savings, and ultimately lower benefit-cost, economic competitiveness, and overall quantitative scores. Additionally, NCDOT took this opportunity to take a closer look at the Statewide programming and we discovered we had not fully capitalized on the ability to utilize GARVEE bonds. They were able to apply bonds on additional projects and still ensure fiscal constraint, increasing the statewide funding category amount. With this, 13 more projects were selected for statewide funding. These were mostly Interchange improvements in Charlotte and Raleigh.

GUAMPO received the new corrected quantitative scores, and after updating the scores and data within our local input point methodology, GUAMPO's Local input point scores were not significantly affected. As a result, no changes were made with the regional input point assignment. For Division projects, scores are 50% based on NCDOT's quantitative scoring and 50% based on local input (25% MPO and 25% NCDOT Division 2). GUAMPO staff utilized the same local input point methodology used for the regional level. For our division, we have a total of -\$228M available for funding. Like the Regional category, this means that no new projects from the P7.0 prioritization cycle will be funded.

Action Needed: Adopt resolution 2024-15-GUAMPO adopting the Division Needs local input point assignment for prioritization 7.0

Attachments: *Resolution 2024-15-GUAMPO adopting Division level local input point assignment for prioritization 7.0 regional impact projects*

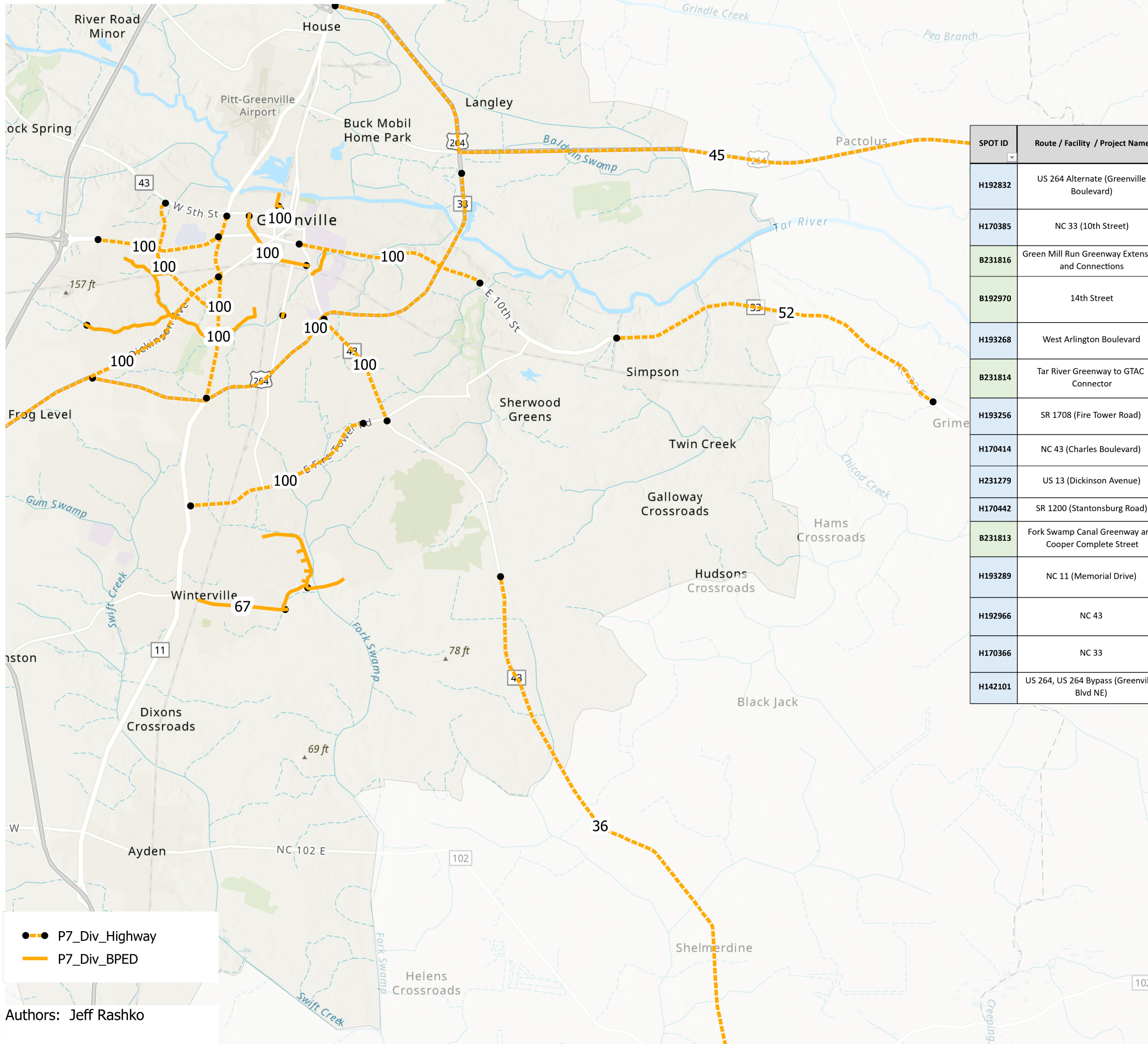
SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To	Specific Improvement Type	Cost to NCDOT	Division Score (Out of 50)	LIP Methodology Score	First MPO/RPO %	Points Assigned
H192832	US 264 Alternate (Greenville Boulevard)	US 264 Alternate - Tar River Bridge near 10th Street	US 13 (Dickinson Avenue)	11 - Access Management	\$215,900,000	39.35	19	100	100
H170385	NC 33 (10th Street)	Oxford Road	SR 1702 (Evans Street)	11 - Access Management	\$46,700,000	37.83	19	100	100
B231816	Green Mill Run Greenway Extension and Connections	10Th Street	Allen Road	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$11,760,800	40.53	19	100	100
B231807	Green Mill Run Phase 3	Arlington Boulevard	Allen Road	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$7,396,800	38.76	19	100	100
B192970	14th Street	Charles Blvd (SR 1707)	5th Street	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$6,506,000	40.45	19	100	100
H193268	West Arlington Boulevard	SR 1200 (Stantonsburg Road)	NC 11 (Memorial Drive)	11 - Access Management	\$248,500,000	36.95	18	100	100
B231814	Tar River Greenway to GTAC Connector	Greenville Transportation Center	South Tar River Greenway	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$1,704,000	39.8	18	100	100
B231812	South Tar River Greenway Phase 2	South Tar River Greenway	Port Terminal Boat Access	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$5,149,200	34.09	18	100	100
B192510	Fire Tower Rd	Arlington Boulevard	Memorial Dr	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$11,427,400	36.06	18	100	100
B172401	NC 11 (Memorial Drive)	NC 43 (W. 5th Street)	SR 1128 (Davenport Farm Road)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$5,826,876	38.03	18	100	100
B170652	US 264-A (Greenville Boulevard)	US 264-A	US 13 (Dickinson Avenue)	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$8,263,748	40.83	18	100	100
H193256	SR 1708 (Fire Tower Road)	Arlington Boulevard	NC 11/903 (Memorial Drive)	11 - Access Management	\$174,400,000	33.5	17	100	100
H170414	NC 43 (Charles Boulevard)	US 264 Alternate (Greenville Boulevard)	SR 1726 (Bells Fork Road)	11 - Access Management	\$46,100,000	32.48	17	100	100
H231279	US 13 (Dickinson Avenue)	NC 11 (South Memorial Drive)	US 11 (Southwest Bypass)	1 - Widen Existing Roadway	\$118,400,000	26.55	16	100	100
H170442	SR 1200 (Stantonsburg Road)	SR 1204 (Bs Barbeque Road)	NC 11 (Memorial Drive)	11 - Access Management	\$38,200,000	38.71	16	100	100
B231813	Fork Swamp Canal Greenway and Cooper Complete Street	Old Tar Road	South Railroad Street	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$9,870,800	21.05	16	100	67
H193293	SR 1127 (Frog Level Road)	US 13 (Dickinson Avenue)	SR 1126 (Forlines Road)	11 - Access Management	\$53,600,000	28.88	15	100	100

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To	Specific Improvement Type	Cost to NCDOT	Division Score (Out of 50)	LIP Methodology Score	First MPO/RPO %	Points Assigned
H193289	NC 11 (Memorial Drive)	NC 43 (5th Street)	US 264 Alternate (Greenville Boulevard)	11 - Access Management	\$138,200,000	36.84	15	100	100
H192966	NC 43	Worthington Road	NC 102	1 - Widen Existing Roadway	\$239,900,000	25.62	15	36	36
H170366	NC 33	SR 1755 (Blackjack-Simpson Road)	SR 1760 (Mobleys Bridge Road)	1 - Widen Existing Roadway	\$122,300,000	23.18	15	52.27	52
B231810	Fork Swamp Canal Greenway	Old Tar Road	Worthington Road	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$6,185,400	20.93	15	100	
R192921	CSX AA, ABC, AB, A, NCR/NS NC Lines (Greenville to Raleigh Passenger Rail Service via Rocky Mount)	Imperial Tobacco Site, Greenville to Raleigh Union Station via Rocky Mount	N/A	5 - Passenger rail service (line)	\$624,877,000	12.82	14	17	
H193217	SR 1703 (14th Street)	SR 1707 (Charles Boulevard)	US 264 Alternate (Greenville Boulevard)	11 - Access Management	\$50,100,000	28.68	14	100	
H142101	US 264, US 264 Bypass (Greenville Blvd NE)	NC 11 / US 13 (N Memorial Dr) in Pitt County	SR-1410 (VOA Rd) in Beaufort County	2 - Upgrade Arterial to Freeway/Expressway	\$516,700,000	23.29	14	45.28	45
B231809	North South Greenway	Evans Street	Fork Swamp River Greenway	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$5,171,000	24.62	14	100	
B231808	Windsor Connector	County Home Road	Squire Drive	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$1,209,400	22.36	14	100	
B231779	Parkers Creek Greenway	River Park North	Pitt County Public Health	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$1,635,400	20.24	14	100	
B193294	SR 1149 (Mill St) Complete	SR 1133 (Main St)	Memorial Drive	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$934,800	22.49	14	100	
B192984	Juanita Ave	Sunset Dr	SR 1149 (Lee St)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$376,000	23.99	14	100	
B192472	Cooper Street	Railroad Street (SR 1262)	Old Tar Road (SR 1700)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$2,239,200	19.03	14	100	
B172404	SR 1711 (Worthington Rd)	SR 1700 (Old Tar Rd)	Christ Covenant School	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$1,446,200	18.39	14	100	
T192730	GREAT Bus Stops Improvements	Bus stops along Greenville Area Transit fixed routes.	N/A	6 - Facility - Stop/Shelter	\$180,000	35.21	13	100	
T192704	GREAT Fleet Facility Expansion	Greenville Public Works, GK Butterfield Transportation	N/A	9 - Facility - Maintenance	\$1,500,000	39.37	13	100	
R231747	NS NS Line (Greenville to Wilson Passenger Rail Corridor)	Greenville to Wilson	N/A	5 - Passenger rail service (line)	\$375,560,000	10.39	13	24.65	

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R192945	CSX AA Line	SR 1708 (Firetower Rd) in Greenville	N/A	3 - Highway-rail crossing improvement (point)	\$27,600,000	33.42	13	100	
R192744	CSX AA Line	Near the intersection of 14th and Beatty Street, Greenville	N/A	3 - Highway-rail crossing improvement (point)	\$28,900,000	31.27	13	100	
H231653	NC 33 (East 10th Street)	Oxford Road	SR 1755 (Blackjack-Simpson Road)	24 - Implement Road Diet to Improve Safety	\$24,100,000	29.64	13	100	
H231349	US 13, NC 11	US-264 Alternate	NC 30	3 - Upgrade Expressway to Freeway	\$298,900,000	18.42	13	34.79	
H170383	SR 1702 (Evans Street)	SR 1155 (Red Banks Road)	West 5th Street	11 - Access Management	\$33,000,000	33.82	13	100	
R231749	NS NS Line (Greenville to Wilson Corridor Modernization)	Greenville to Wilson	N/A	7 - Corridor modernization (line)	\$142,000,000	6.62	12	23.231	
R231744	NS NS Line (Greenville to Raleigh Modernization)	Greenville to Raleigh	N/A	7 - Corridor modernization (line)	\$323,500,000	6.33	12	17	
R192953	CSX AA Line	SR 1323 (Arlington Blvd) in Greenville	N/A	3 - Highway-rail crossing improvement (point)	\$171,860	33.61	12	100	
H231280	SR 1711 (Worthington Road)	SR 1700 (Old Tar Road)	NC 43	11 - Access Management	\$80,400,000	22.1	12	100	
H231221	NC 11	NC 148 (Felix Harvey Pkwy)	NC 11 Bypass (South West Bypass)	3 - Upgrade Expressway to Freeway	\$380,600,000	20.36	12	23.42	
H193278	East Arlington Boulevard	NC 11 (Memorial Drive)	SR 1708 (Fire Tower Road)	11 - Access Management	\$131,200,000	31.93	12	100	
R192958	CSX AA Line	5th St (near Elizabeth St) in Greenville	N/A	3 - Highway-rail crossing improvement (point)	\$100,120	32.95	11	100	
H231157	SR 1128 (Davenport Farm Road)	SR 1131 (Reedy Branch Road)	N/A	10 - Improve Intersection	\$6,100,000	28.49	11	100	
H184172	NC 903, SR 1125 (Pocosin Road), SR 2106 (Red Forbes Road)	SR 1125 (Pocosin Road), SR 2106 (Red Forbes Road)	N/A	10 - Improve Intersection	\$4,700,000	25.03	11	100	
R231461	NS NS Line	Greenville to Raleigh via Wilson	N/A	5 - Passenger rail service (line)	\$529,923,000	14.33	10	17	

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H231799	NC 33 (10th Street)	US 264 Alt (Greenville Boulevard)	Oxford Road	11 - Access Management	\$20,600,000	37.69	10	100	
H231223	SR 1529 (Old Creek Rd)	US 264 (MLK Jr Hwy)	Sugg Parkway	1 - Widen Existing Roadway	\$12,200,000	6.26	10	100	
H193291	NC 102 (3rd Street)	Southwest Bypass	2nd Street (Eastern Town Limits)	11 - Access Management	\$70,800,000	17.49	10	100	
H193290	US 264	SR 1200 (Stantonsburg Road)	US 13, NC 11	17 - Upgrade Freeway to Interstate Standards	\$78,300,000	24.17	10	100	
H090510	SR 1708 (New Route - (Firetower Road Extension)), SR 1128 (Davenport Farm Road), SR 1131 (Reedy Branch Road)	Greenville Southwest Bypass	NC 11/903 (Memorial Drive)	6 - Widen Existing Roadway and Construct Part on New Location	\$147,700,000	17.75	10	100	
B140603	SR 1712 Ange St	Primrose Lane	Windmill Drive	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$314,600	19.58	10	100	
T193249	GREAT Electric Bus	All the routes serviced by GREAT Transit. It will depend on the limitations of the equipment.	N/A	2 - Mobility (route-specific) - Headway Reduction	\$3,025,000	18.39	9	100	
H231798	SR 1755 (McDonald Street)	SR 1759 (Simpson Road)	N/A	10 - Improve Intersection	\$6,100,000	17.27	9	100	
H231419	NC 11	SR 1108 Littlefield Rd	N/A	10 - Improve Intersection	\$21,700,000	12.91	9	56.19	
H231801	NC 43 (Charles Boulevard)	US 264 Alternate (Greenville Boulevard)	Red Banks Road	11 - Access Management	\$15,700,000	28.14	8	100	
H184139	NC 11 (Memorial Drive), SR 1149 (Mill Street)	SR 1149 (Mill Street), SR 1130 (Vernon White Road), SR 1127 (Davenport Farm Road)	N/A	10 - Improve Intersection	\$6,500,000	34.74	8	100	
R231755	NS NS Line & CSX AC Line (Greenville to Goldsboro via Wilson)	Greenville to Goldsboro via Wilson	N/A	5 - Passenger rail service (line)	\$503,703,000	10.63	7	10	
H231797	SR 1725 (County Home Road))	SR 1708 (Fire Tower Road)	SR 1711 (Worthington Road)	1 - Widen Existing Roadway	\$73,900,000	22.57	7	100	

Greenville Urban Area MPO Division Needs Local Input Point Assignment

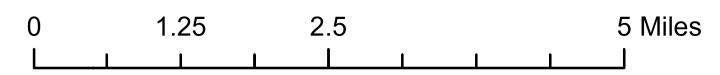
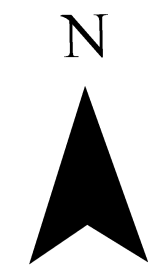


- P7_Div_Highway
- P7_Div_BPED

Authors: Jeff Rashko

Projects Selected for Local Input Points

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H170385	NC 33 (10th Street)	Oxford Road	SR 1702 (Evans Street)	11 - Access Management	\$46,700,000	37.83	19	100	100
B231816	Green Mill Run Greenway Extension and Connections	10th Street	Allen Road	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$11,760,800	40.53	19	100	100
B192970	14th Street	Charles Blvd (SR 1707)	5th Street	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$6,506,000	40.45	19	100	100
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H193256	SR 1708 (Fire Tower Road)	Arlington Boulevard	NC 11/903 (Memorial Drive)	11 - Access Management	\$174,400,000	33.5	17	100	100
H170414	NC 43 (Charles Boulevard)	US 264 Alternate (Greenville Boulevard)	SR 1726 (Bells Fork Road)	11 - Access Management	\$46,100,000	32.48	17	100	100
H231279	US 13 (Dickinson Avenue)	NC 11 (South Memorial Drive)	US 11 (Southwest Bypass)	1 - Widen Existing Roadway	\$118,400,000	26.55	16	100	100
H170442	SR 1200 (Stantonsburg Road)	SR 1204 (Bs Barbeque Road)	NC 11 (Memorial Drive)	11 - Access Management	\$38,200,000	38.71	16	100	100
B231813	Fork Swamp Canal Greenway and Cooper Complete Street	Old Tar Road	South Railroad Street	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$9,870,800	21.05	16	100	67
H193289	NC 11 (Memorial Drive)	NC 43 (5th Street)	US 264 Alternate (Greenville Boulevard)	11 - Access Management	\$138,200,000	36.84	15	100	100
H192966	NC 43	Worthington Road	NC 102	1 - Widen Existing Roadway	\$239,900,000	25.62	15	36	36
H170366	NC 33	SR 1755 (Blackjack-Simpson Road)	SR 1760 (Mobleys Bridge Road)	1 - Widen Existing Roadway	\$122,300,000	23.18	15	52.27	52
H142101	US 264, US 264 Bypass (Greenville Blvd NE)	NC 11 / US 13 (N Memorial Dr) in Pitt County	SR-1410 (VOA Rd) in Beaufort County	2 - Upgrade Arterial to Freeway/Expressway	\$516,700,000	23.29	14	45.28	45



**RESOLUTION NO. 2024-15-GUAMPO
ADOPTING DIVISION LEVEL LOCAL INPUT POINT ASSIGNMENT FOR
PRIORITIZATION 7.0, BASED ON THE NORTH CAROLINA STRATEGIC
TRANSPORTATION INVESTMENT LAW**

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 Strategic Investment Session Law 2012-84 requires NCDOT to approve MPOs and RPOs local input methodology; and

WHEREAS, according to the adopted law, the methodology will describe the MPO's ranking process for all modes of transportation that identifies at least one quantitative and one qualitative criteria to be used in the scoring process with the measures and the percentages assigned to each measure defined, described, and outlined; and

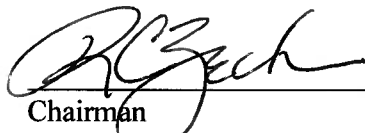
WHEREAS, NCDOT must conditionally approve each MPO's methodology by May 1, 2024; and

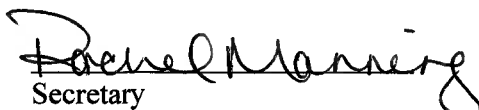
WHEREAS, the Greenville Urban Area Metropolitan Planning Organization has developed a local input methodology that has been conditionally approved by NCDOT, and has been reviewed by the Technical Coordinating Committee, and the committee recommends approval by the Transportation Advisory Committee (TAC); and

WHEREAS, the MPO preliminarily assigned local input points to Division Level Prioritization 7.0 projects and advertised the preliminary local input point assignments for public review and comment in accordance with the MPO's Public Involvement Policy with additional clarification for any point assignment outside of the MPO's adopted methodology;

NOW, THEREFORE, BE IT RESOLVED by the Transportation Advisory Committee of the Greenville Urban Area MPO, that it does hereby adopt the local input point assignment discussed for Prioritization 7.0 Division Impact projects.

Today, October 30, 2024.


Chairman
Transportation Advisory Committee
Greenville Urban Area MPO


Secretary