Capital Area MPO
DRAFT Regional Impact Programming

SPOT ID	Mode	TIP	Project Category	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Total Score (Out of 100)	Division Needs Quantitave Score (Out of 50)	Funding Region(s)	Division(s)	MPO(s) / RPO(s)	County(ies)	Draft 2028-2037 STIP Funding Status
T192912	Public Transit	TP-5161	Regional Impact	Chapel Hill to Triangle Town Center BRT	BRT service along NC 54, Western Blvd, and Capital Blvd serving Chapel Hill, RTP, Morrisville, Cary, and Raleigh.	N/A	Construct infrastructure and service from Chapel Hill to Triangle Town Center. New BRT lanes from Chapel Hill to Cary and downtown Raleigh to Triangle Town Center. Project includes 33 vehicles.	1 - Mobility (route-specific) - New Service	$ 100,000,000	N/A	92.86	N/A	C, D	05, 07	Capital Area MPO, Triangle West TPO	Durham, Orange, Wake	Selected for Funding in the Regional Impact category
T192909	Public Transit		Regional Impact	RTP Hub to Triangle Town Center BRT	BRT service along NC 54, Western, and Capital Blvd serving RTP, Morrisville, Cary, and Raleigh.	N/A	Construct infrastructure and service from RTP to Triangle Town Center. New BRT lanes from RTP to Cary and downtown Raleigh to Triangle Town Center. Project includes 23 vehicles.	1 - Mobility (route-specific) - New Service	$ 100,000,000	N/A	92.59	43.93	C	05	Capital Area MPO, Triangle West TPO	Durham, Wake	Included in TP-5161 (Funded in the Regional Impact category)
R230522	Rail	RP-0019	Regional Impact	NCRR/NS NC Line, CSX AC Line, NCDOT AC Line, & CSX SE Line (Wilmington to Raleigh Passenger Service)	Wilmington to Raleigh via Goldsboro	N/A	Upgrade rail infrastructure to support new intercity passenger service from Wilmington to Raleigh via Goldsboro. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	5 - Passenger rail service (line)	$ 154,938,000	N/A	91.53	N/A	B, A, C	03, 04, 05	Eastern Carolina RPO, Capital Area MPO, Cape Fear RPO	Duplin, Johnston, Pender, Wayne	Selected for Funding in the Regional Impact category
T250514	Public Transit	TP-5162	Regional Impact	I-40 BRT	RTP to Downtown Raleigh via I-40	N/A	outside shoulders with existing BOSS, new stations with other necessary improvements	1 - Mobility (route-specific) - New Service	$ 50,000,000	N/A	88.57	N/A	C	05	Capital Area MPO, Triangle West TPO	Durham, Wake	Selected for Funding in the Regional Impact category
R192793	Rail	P-5753BA	Regional Impact	CSX S Line	Raleigh to Franklinton	N/A	Improvement to rail infrastructure to support new intercity passenger service from Raleigh to Franklinton on the CSX S Line. Project includes necessary infrastructure, stations, and passenger equipment to begin service with two roundtrips per day. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	5 - Passenger rail service (line)	$ 73,261,600	N/A	88.22	N/A	C	05	Capital Area MPO	Wake, Franklin	Selected for Funding in the Regional Impact category
H231793	Highway	HP-0007	Regional Impact	US 70 BUS	Raynor Road	Guy Road	Convert intersections at Raynor and Guy to RCI. This is an interim project pending U-6113.	25 - Improve Multiple Intersections along Corridor	$ 17,300,000	N/A	87.37	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H193266	Highway	HP-0014	Regional Impact	NC 55	South Main Street	Holly Springs Road	Upgrade NC 55 corridor to 6 lane expressway/superstreet	2 - Upgrade Arterial to Freeway/Expressway	$ 65,800,000	N/A	87.36	42.21	C	05	Capital Area MPO	Wake	Included in HP-0068 (Funded in the Regional Impact category)
H193159	Highway	HP-0068	Regional Impact	NC 55	SR 1114 (South Main Street)	US 1	Widen to 6-lane RCI from northern limit of project HL-0007 to US 1 with Jessie Drive AT GRADE; upgrade to 6-lane expressway from S. Main St. to southern limit of project HL-0007 with interchanges at S. Main St. and Holly Springs Rd. and grade separation at Avent Ferry Road.	2 - Upgrade Arterial to Freeway/Expressway	$ 384,200,000	N/A	84.92	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H171600	Highway	U-6112	Regional Impact	US 401	SR 1010 (Ten-Ten Road)	N/A	SR 1010 (Ten-Ten Road). Convert existing signalized intersection to square-loop interchange.	10 - Improve Intersection	$ 61,000,000	N/A	83.24	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H250782	Highway	HP-0070	Regional Impact	US 401	I-540	U-turn north of Perry Creek	Convert Midtown/Botany Bay and Fox Road to RCUT. Add 2nd lane to u-turn bulb N of Perry Creek. Add 3rd lane to I-540 off-ramps. This is Alternate 1A from EDTE H193163.	4 - Upgrade Arterial to Signalized RCI Corridor	$ 37,200,000	N/A	82.72	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H250738	Highway	HP-0056	Statewide Mobility	US 1	I-440	NC 540	Construct managed motorway	12 - Ramp Metering	$ 66,700,000	75.59	81.85	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H231864	Highway	HP-0010	Regional Impact	Cary Citywide Signal System	N/A	N/A	Upgrade existing infrastructure, install new fiber, controllers, signals, connected vehicle technology and other equipment as necessary	13 - Citywide Signal System	$ 38,700,000	N/A	81.10	N/A	C, E	05, 08	Capital Area MPO	Wake, Chatham	Selected for Funding in the Regional Impact category
H171592	Highway	HP-0063	Regional Impact	US 70 BUS	Greenfield Parkway	NC 42	Upgrade roadway to RCI Corridor with full depth paved shoulders and ITS improvements to support BOSS and transit intersection operations.	4 - Upgrade Arterial to Signalized RCI Corridor	$ 180,700,000	N/A	81.04	N/A	A, C	04, 05	Capital Area MPO	Johnston, Wake	Selected for Funding in the Regional Impact category
H192741	Highway	HP-0071	Regional Impact	NC 55	North broad Street	East Depot Street	Implement complete streets treatment along Main Street from North Broad street to East Depot Street. Project includes the construction of a median, bike lanes, sidewalks, and roundabouts at intersections as shown int the Southwest Area Study Main street concept design.	11 - Access Management	$ 15,100,000	N/A	80.71	N/A	C	06	Capital Area MPO	Harnett	Selected for Funding in the Regional Impact category
H150744	Highway	HP-0024	Regional Impact	US 401	Judd Parkway	US 401, NC 55, NC 42 interchange east of Fuquay Varina	Construct a median throughout the corridor with other access management improvements. Median is shown in the CAMPO 2040 MTP from Judd Parkway to the Five Points interchange east of town.	11 - Access Management	$ 5,700,000	N/A	80.53	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category

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R192702	Rail		Regional Impact	NCRR/NS NC Line	Raleigh to Goldsboro via Selma	N/A	Construction of infrastructure to support extension of Piedmont intercity passenger service from Raleigh to Goldsboro. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	5 - Passenger rail service (line)	$ 80,715,000	N/A	80.50	32.53	A, C	04, 05	Capital Area MPO, Upper Coastal Plain RPO, Goldsboro Urban Area MPO	Johnston, Wake, Wayne	Included in RP-0019 (Funded in the Regional Impact category)
H193009	Highway	HP-0005	Regional Impact	Division 5 Non-Municipal Division wide signal system	N/A	N/A	Division-wide signal system to provide communication and cameras to improve signal timing.	13 - Citywide Signal System	$ 24,200,000	N/A	79.13	N/A	C	05	Capital Area MPO, Triangle West TPO, Kerr-Tar RPO	Wake, Durham, Franklin, Granville	Selected for Funding in the Regional Impact category
H171559	Highway	HP-0072	Statewide Mobility	I-87	SR 2233 (Smithfield Road)	N/A	Convert Interchange to Diverging Diamond	8 - Improve Interchange	$ 48,400,000	74.69	78.88	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H231684	Highway	HP-0036	Regional Impact	US 401	SR 1414 (Piney Grove Rawls Road)	SR 1443 (Lafayette Road)	Widening to 3 lanes from SR 1403 (Kipling Road) to SR 1454 (Lafayette School Road) and from SR 1429 (N) Chalybeate Road to 1200' north of SR 1441 (Chalybeate Springs Road); Signalize SR 1443 (Lafayette Road) and SR 1441 (Chalybeate Springs Road)	25 - Improve Multiple Intersections along Corridor	$ 8,100,000	N/A	78.76	N/A	C	06	Capital Area MPO	Harnett	Selected for Funding in the Regional Impact category
R192701	Rail		Regional Impact	NCRR/NS NC Line	Raleigh to Selma	N/A	Construction of infrastructure to support extension of intercity Piedmont passenger service from Raleigh to Selma. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	5 - Passenger rail service (line)	$ 10,102,800	N/A	78.42	27.47	A, C	04, 05	Capital Area MPO, Upper Coastal Plain RPO	Johnston, Wake	Included in RP-0019 (Funded in the Regional Impact category)
H171582	Highway		Regional Impact	US 401	Old Stage Road	Simpkins Road	Widen roadway to 6 lane RCI corridor	4 - Upgrade Arterial to Signalized RCI Corridor	$ 27,000,000	N/A	77.67	35.30	C	05	Capital Area MPO	Wake	Included in the B-5987 scope of work
H250779	Highway	HP-0075	Statewide Mobility	I-440	Lake Boone Trail	US 70 (Glenwood)	Construct auxiliary lanes in both directions	22 - Construct Auxiliary Lanes or Other Operational Improvements	$ 52,800,000	69.78	77.55	N/A	C	05	Capital Area MPO	Wake	Selected for Funding in the Regional Impact category
H250244	Highway	HP-0085	Statewide Mobility	US 64 (Future I-87)	SR 1250 (Tant Road)	NC 58 (Washington Street)	Upgrade US 64 to Interstate Standards.	17 - Upgrade Freeway to Interstate Standards	$ 159,700,000	60.85	74.04	N/A	A, C	04, 05	Upper Coastal Plain RPO, Rocky Mount Urban Area MPO, Capital Area MPO	Nash, Franklin	Selected for Funding in the Regional Impact category