



DURHAM • CHAPEL HILL • CARRBORO

DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

SPOT 7.0 Project Priority Lists

TC Meeting – August 23, 2023

Considerations for the development of these lists



INPUT FROM TC
SUBCOMMITTEE



DATA AND
INFORMATION
SUBMITTED BY
MEMBER
AGENCIES



PRELIMINARY
DATA FROM
SPOT ONLINE



FUNDING
AVAILABILITY



PUBLIC
INPUT

Highway List

Top 24 Highway Projects (1-12)

#	Route/Facility Name	Description	Jurisdiction
1	Townwide Signal System Upgrade - Chapel Hill/Carrboro	Plan and implement an improved signal system for the Town of Chapel Hill and the Town of Carrboro including transit signal priority.	Chapel Hill
2	Townwide Signal System Upgrade - Hillsborough	Plan and implement an improved signal system for the Town of Hillsborough including consideration for transit signal priority.	Orange County/Town of Hillsborough
3	NC 98 (Holloway Street)	Install a median to manage access and improve safety, as well as pedestrian, bicycle, and transit accommodations.	City of Durham
4	Cornwallis Rd / NC 55 Intersection Improvements	Improve intersection to enhance safety and provide multimodal accommodations	City of Durham
5	SR 1006 (Orange Grove Road)	Create two roundabouts along Orange Grove Road, one at Eno Mountain Road and one at Mayo Street.	Hillsborough, Orange County
6	Orange Grove Road (SR-1102) Widening with Bicycle and Pedestrian Improvements	Construct one additional lane between Patriot's Pointe Drive and New Grady Brown School Road (SR 1221) to include both pedestrian and bicycle improvements along the roadway. The 1-40 bridge would be widened to accommodate both pedestrian and bicycle amenities and one additional travel lane.	Orange County
7	US 501 (Roxboro Road)	Construct median as an access management facility, with bicycle and pedestrian facilities and transit stop improvements.	City of Durham
8	US 70 Business (Hillsborough Road)	Install a one-lane roundabout.	City of Durham
9	US 15/501 Upgrade (modernization)	Upgrade US 15/501 in Durham to a boulevard from I-40 to US 15/501 Business. Intersection improvement at Mount Moriah. Extend Danziger Drive over I-40. Add priority transit infrastructure.	City of Durham
10	NC 98	Per the NC 98 Corridor Study, construct a quadrant road at this intersection to reduce congestion and create travel time savings.	City of Durham
11	NC 98	Construct a median for access management, as well as sidewalks and/or a shared use path and transit accommodations	Durham County
12	US 501 (Roxboro Road)	Construct median along section with potential turn lanes at Lavender Avenue, Bon Air Avenue, and Murray Avenue. Fill in sidewalk gaps, provide streetscape amenities, and install bus stop improvements.	City of Durham

Top 24 Highway Projects (13-24)

#	Route/Facility Name	Description	Jurisdiction
13	New Route - Northern Durham Parkway	Construct roadway on new location and widen Northern Durham Parkway from US 70 to Sherron Road to provide four lanes with a median with bicycle, pedestrian, and transit facilities as appropriate.	Durham City/County
14	NC 751 (Hope Valley Road)	Widen to four lanes with a median with bicycle pedestrian and transit facilities as appropriate.	City of Durham
15	NC 751	Widen NC 751 to four lanes divided and improve the intersection with Fayetteville Road. Include a sidepath for bike/ped use.	City of Durham
16	Village Way/15-501 Intersection Improvements	Safety improvements at the intersection of 15-501 and Village Way	Chatham County
17	NC 86 Improvements North of Hillsborough	Widen NC 86 from US 70 Bypass to north of NC 57 to four (4) lanes with intersection improvements at US 70 Bypass and NC 57.	Orange County
18	I-85/NC 86 Interchange Improvements	Reconstruct interchange at 1-85 and NC 86.	Orange County
19	Mangum St / Roxboro St Two Way Conversion	Convert Mangum St & Roxboro St from one way to two way streets with multimodal accommodations on one or both streets	City of Durham
20	US 70	Widen US-70 and improve intersections from Buckhorn Road (SR-1114) to Durham County with NCDOT standard street cross-section 4G (110' row, 17.5' median, 11' travel lanes, 5' bike lane, c&g, and sidewalk), add turn lanes and safety improvements at NC-86, St. Mary's Road (SR-1002), Efland Cedar Grove Road (SR-1004), Frazier Road (SR-1310), Richmond Road (SR-1312), Brookhollow Road (SR-1324), Faucette Mill Road (SR-1328), Miller Road (SR-1555), Lawrence Road (SR-1561), Palmers Grove Church Road (SR-1562), Pleasant Green Road (SR-1567), Orange High School Road (SR- 1588), and N Scotswood Boulevard (SR-2300).	Orange County
21	Duke University Rd / Academy Rd / Cameron Blvd Intersection Improvements	Improve intersection to enhance safety and provide multimodal accommodations	City of Durham
22	Mt. Carmel Church Road/15-501 Intersection Improvements	Construct safety improvements at the intersection of Mt. Carmel Church Road, Culbreth Road, and 15-501.	Chapel Hill
23	NC 10 Improvements	Modernize NC 10 from NC 86 to US 70 Business with NCDOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Lawrence Road (SR-1561) New Hope Church Road (SR-1723), University Station Road (SR-1712), Mt. Harmon Church Road (SR-1339) and US 70 Business.	Orange County
24	Orange Grove Road Extension/ NC 86 Connector	Extend Orange grove road from Old NC 86 (S. Churton Street) to NC 86 with multimodal accommodations and taking into consideration the new Hillsborough Train Station.	Orange County

Highway Projects Potentially Submitted by Others

#	Route/Facility Name	Description	Jurisdiction	P7.0 Submitter
1	NC 54	Widen NC-54 from Orange Grove Rd (SR 1006) to Butler Rd (SR 1951)/ Dodsons Cross Rd (SR 1102) and from Butler Rd (SR 1951) / Dodsons Cross Rd (SR 1102) to Old Fayetteville Road (SR-1107)/ Inside DCHC with additional lanes and multimodal facilities along the corridor and safety improvements at each intersection.	Orange County	TARPO
2	SR 1009 (Old NC 86)	Modernize roadway including wider lanes and paved shoulders. Improve multiple intersections in corridor by adding turn lanes.	Orange, Alamance	TARPO
3	Orange Grove Road	Modernize Orange Grove Road (SR-1106) from 1-85 to Dodson Crossroad (SR-1007) with NCDOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Ode Turner Road (SR-1130), Dimmocks Mill Road (SR-1134), Crossroad Church Cemetery Road (SR-1131), Davis Drive (SR-1129), Kimbro Road (SR-1128) and Dodson Crossroads (SR-1102).	Orange County	TARPO
4	Dodson Crossroad Improvements (SR-1102)	Modernize Dodson Crossroad (SR-1102) from Orange Grove Road (SR-1006) to NC-54 with NCDOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Orange Grove Road (SR-1106), Borland Road (SR-1126), Arthur Minnis Road (SR-1115), and Dairyland Road (SR-1177).	Orange County	TARPO
5	SR 1005 (Old Greensboro Road)	Modernize roadway	Orange, Alamance	TARPO
6	I-40	Add service roads to reduce weaving, per recommendations in the HNTB study.	Durham County	Division 5
7	US 15	Add travel lanes to 15/501. Include 3 NB through lanes (perhaps 2 lanes plus 1 choice lane) for NB vehicles traveling through the Business/Bypass interchange. If needed, include improvements at/between Erwin Road to the west of 15-501 and Erwin Road to the east of 15-501.	Durham County	Division 5
8	US 501 (Duke Street)	Convert to 4-lane SS. Minimize median width and ROW in residential areas. Sidepath may be desired in some areas where ROW is available.	Durham County	Division 5
9	NC-540	Implement Managed Freeways Improvements	Durham County, Wake County	CAMPO

Bicycle/Pedestrian List

Top 24 Bicycle/Pedestrian Projects (1-12)

#	Route/Facility Name	Description	Jurisdiction	Division	P7.0 Submitter
1	East Franklin Street Sidepath	Construct sidepath along north side of Franklin Street to connect Bolin and Booker Creek Greenways.	Town of Chapel Hill	7	Town of Chapel Hill
2	US 15-501 (University Dr)	Construct shared use sidepaths on both sides of US 15-501 Business (University Dr) from Cornwallis Rd to Blackwell St.	City of Durham	5	City of Durham
3	ATT / Durham Rail Trail Connector	Construct shared use path / multi-use path and/or separated bike lane path to connect American Tobacco Trail to Downtown Durham and future Durham Rail Trail.	City of Durham	5	City of Durham
4	SR 1183 (University Drive)	Construct shared use sidepath along one side of the roadway.	City of Durham	5	City of Durham
5	US 15/501 (Durham-Chapel Hill Boulevard)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	City of Durham	5	City of Durham
6	Estes Drive	Construct a sidewalk on the south side of the street and a multiuse path on the north side of the street.	Town of Chapel Hill	7	Town of Chapel Hill
7	US 501 (Roxboro Road)	Construct shared use paths on both sides of the road.	City of Durham	5	City of Durham
8	SR 1843 (Seawell School Road)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Town of Carrboro	7	Town of Carrboro
9	Cook Rd	Construct a shared use sidepath. Construct shared use path on one side of Cook Rd from Martin Luther King Jr Pkwy to Fayetteville St and connect a shared use path or trail from Fayetteville St to the American Tobacco Trail.	City of Durham	5	City of Durham
10	Warren Creek Trail Extension	Construct a shared use sidepath on one side of Stadium Dr from Horton Rd to Stadium Dr northern dead end.	City of Durham	5	City of Durham
11	Campus to Campus Greenway	Construct an off-road multi-use path providing a safe connection between downtown Chapel Hill, Carrboro, and the rest of the greenway network.	Town of Chapel Hill	7	Town of Chapel Hill
12	Bolin Creek Greenway Extension	This roughly .5 mile project would connect the 2.5 mile Bolin Creek Greenway from Umstead Park to the planned 1.7 miles of bicycle and pedestrian improvements on Estes Drive Extension, completing a key east-west connection and connecting Chapel Hill and Carrboro.	Town of Chapel Hill	7	Town of Chapel Hill

Top 24 Bicycle/Pedestrian Projects (13-24)

#	Route/Facility Name	Description	Jurisdiction	Division	P7.0 Submitter
13	SR 1008 (Mt. Carmel Church Road)	Construct a multi-use path on one side of Mt. Carmel Church Road.	Town of Chapel Hill	7	Town of Chapel Hill
14	Ephesus Church Road Sidewalk	Construct sidewalks and bike lanes along both sides of Ephesus Church Road.	Town of Chapel Hill	7	Town of Chapel Hill
15	Old NC 86 - Hillsborough Road	Construct bicycle lanes on both sides of roadway and a sidewalk along the north/east side of roadway to extend existing bike lanes and sidewalk at Farm House Road to Homestead/Dairyland Rd intersection at Calvander.	Town of Carrboro	7	Town of Carrboro
16	15-501 South Sidepath	Construct a multi-use path on one side of 15-501 South.	Town of Chapel Hill	7	Town of Chapel Hill
17	Raleigh Road Sidepath	Construct a multi-use path on one side of Raleigh Road.	Town of Chapel Hill	7	Town of Chapel Hill
18	NSBRT Multi-Use Path	The Martin Luther King Jr. Blvd./ S. Columbia St. multiuse path (MUP) creates 10.5 miles of offroad bicycle and pedestrian facilities along Chapel Hill’s primary north-south travel corridor and is the linchpin of the Town’s multimodal investments. The MUP will be on both sides of the road from Sumac Road/15-501 to Culbreth Road/15-501 (~3.8 miles), and on Martin Luther King Jr. Blvd. from North Street (Town Hall) to Eubanks Road.	Town of Chapel Hill	7	Town of Chapel Hill
19	Carrboro Morgan Creek Greenway, Phase 2	Construct approximately 2800 LF of paved multi-use path, with one crossing. MUP to extend from the western terminus point of EL-4828A (Carrboro Morgan Creek Greenway Phase 1) to beginning point for future Phase 3.	Town of Carrboro	7	Town of Carrboro
20	I-85 Pedestrian Bridge	Construct a pedestrian bridge across I-85 to connect downtown Hillsbrough, the future train station, Collins Ridge, and Daniel Boone area to southern neighborhoods including Waterstone, Becketts Ridge, Cornwallis Hills, and future planned developments. Listed as project name "I-40/New Hillborough collector road" with description of Bicycle/pedestrian bridge over I-85 in CTP.	Town of Hillsborough	7	Town of Hillsborough
21	Weaver Dairy Road Sidewalk	Construct a sidewalk on one side of Weaver Dairy Road.	Town of Chapel Hill	7	Town of Chapel Hill
22	Erwin Rd	Construct shared use sidepaths on both sides of Erwin Rd from Cameron Blvd to Flowes Dr.	City of Durham	5	City of Durham
23	Orange High School Road/Harold Latta Road Sidewalk Improvements	Construct a sidewalk along the west side of Orange High School Road from Harold Latta Road to U.S. 70, construct a sidewalk along the south side of Harold Latta Road from Cloverfield Drive to Orange Grove Road, install high visibility crosswalks and in-road signage at school entrances and exits on Orange Grove Road, and construct a sidewalk along entrance roads to CW Stanford Middle School.	Orange County	7	Orange County
24	Downtown Rail Trail To R. Kelly Bryant Bridge Trail	Construct a multimodal trail facility to connect the Downtown Rail Trail to the R Kelly Bryant Bridge Trail.	City of Durham	5	City of Durham

Additional Bicycle/Pedestrian Projects for Consideration

#	Route/Facility Name	Description	Jurisdiction	Division	P7.0 Submitter
25	15-501 Ped Crossing	Pedestrian Bridge over 15-501.	Town of Chapel Hill	7	Town of Chapel Hill
26	ATT Forest Hills Park - Lyon Park Connector Trail	Construct a multimodal trail facility to connect the ATT & Forest Hills Park to Lyon Park.	City of Durham	5	City of Durham
27	NC 55 (Apex Highway)	Construct shared use sidepath on one side of roadway and make intersection improvements.	City of Durham	5	City of Durham
28	Bennett Road Sidewalk	Construct a sidewalk on one side of Bennett Road.	Town of Chapel Hill	7	Town of Chapel Hill
29	Fordham Pedestrian Bridge	Pedestrian bridge between UNC Health Eastowne and Parkline Office Building.	Town of Chapel Hill	7	Town of Chapel Hill
30	NC 55 (Apex Highway)	Construct sidepaths on both sides of the road.	City of Durham	5	City of Durham
31	Alston Avenue	Construct a sidepath.	City of Durham	5	City of Durham
32	NC 98 (Holloway Street)	Construct sidepaths on both sides of the road and include intersection improvements.	City of Durham	5	City of Durham
33	SR 1669 (Club Boulevard)	Construct a sidepath on one side and sidewalks on the other side for the entire length of the route.	City of Durham	5	City of Durham
34	I 40/ Triangle Bikeway	Construct a shared use sidepath along both sides of the roadway and pedestrian intersection improvements and sidewalk connections to bus stops on both sides of the road.	City of Durham	5	City of Durham
35	NC 751 (Academy Road)	Construct a sidepath for the entire length of the route.	City of Durham	5	City of Durham
36	SR 1959 (Miami Boulevard)	Construct a sidepath along east side of Miami Boulevard and a sidewalk along the west side of Miami Boulevard. A portion of this sidepath will be constructed in P-5717.	City of Durham	5	City of Durham

Bicycle/Pedestrian Projects Potentially Submitted by Others: Division 5 Requests

#	Route/Facility Name	Description	Jurisdiction	Division	Original P7.0 Submitter
1	US 15-501 (University Dr)	Construct shared use sidepaths on both sides of US 15-501 Business (University Dr) from Cornwallis Rd to Blackwell St.	City of Durham	5	City of Durham
2	ATT / Durham Rail Trail Connector	Construct shared use path / multi-use path and/or separated bike lane path to connect American Tobacco Trail to Downtown Durham and future Durham Rail Trail.	City of Durham	5	City of Durham
3	SR 1183 (University Drive)	Construct shared use sidepath along one side of the roadway.	City of Durham	5	City of Durham
4	US 15/501 (Durham-Chapel Hill Boulevard)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	City of Durham	5	City of Durham
5	US 501 (Roxboro Road)	Construct shared use paths on both sides of the road.	City of Durham	5	City of Durham
6	Cook Rd	Construct a shared use sidepath. Construct shared use path on one side of Cook Rd from Martin Luther King Jr Pkwy to Fayetteville St and connect a shared use path or trail from Fayetteville St to the American Tobacco Trail.	City of Durham	5	City of Durham
7	Warren Creek Trail Extension	Construct a shared use sidepath on one side of Stadium Dr from Horton Rd to Stadium Dr northern dead end.	City of Durham	5	City of Durham

Bicycle/Pedestrian Projects Potentially Submitted by Others: Division 7 Requests

#	Route/Facility Name	Description	Jurisdiction	Division	Original P7.0 Submitter
1	East Franklin Street Sidepath	Construct sidepath along north side of Franklin Street to connect Bolin and Booker Creek Greenways.	Town of Chapel Hill	7	Town of Chapel Hill / Division 7
2	Estes Drive	Construct a sidewalk on the south side of the street and a multiuse path on the north side of the street.	Town of Chapel Hill	7	Town of Chapel Hill / Division 7
3	SR 1843 (Seawell School Road)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Town of Carrboro	7	Town of Carrboro
4	Campus to Campus Greenway	Construct an off-road multi-use path providing a safe connection between downtown Chapel Hill, Carrboro, and the rest of the greenway network.	Town of Chapel Hill	7	Town of Chapel Hill
5	Bolin Creek Greenway Extension	This project would connect the 2.5 mile Bolin Creek Greenway to the planned 1.7 miles of bicycle and pedestrian improvements on Estes Drive Extension, completing a key east-west connection and connecting Chapel Hill and Carrboro.	Town of Chapel Hill	7	Town of Chapel Hill
6	SR 1008 (Mt. Carmel Church Road)	Construct a multi-use sidepath on one side of Mt. Carmel Church Road.	Town of Chapel Hill	7	Town of Chapel Hill
7	Ephesus Church Road Sidewalk	Construct sidewalks and bike lanes along both sides of Ephesus Church Road	Town of Chapel Hill	7	Town of Chapel Hill
8	Old NC 86 - Hillsborough Road	Construct bicycle lanes on both sides of roadway and a sidewalk along the north/east side of roadway to extend existing bike lanes and sidewalk at Farm House Road to Homestead/Dairyland Rd intersection at Calvander.	Town of Carrboro	7	Town of Carrboro

Bicycle/Pedestrian Projects Potentially Submitted by Others

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Jurisdiction	Division	Original P7.0 Submitter
1	East Franklin Street Sidepath	Booker Creek Greenway	Bolin Creek Greenway	Construct sidepath along north side of Franklin Street to connect Bolin and Booker Creek Greenways.	Town of Chapel Hill	7	Town of Chapel Hill / Division 7
2	Estes Drive	Caswell Rd	East Franklin Street	Construct a sidewalk on the south side of the street and a multiuse path on the north side of the street.	Town of Chapel Hill	7	Town of Chapel Hill / Division 7
3	SR 1669 (Club Boulevard)	Glenbrook Drive	SR 1666 (Dearborn Dr)	Construct a sidepath on one side and sidewalks on the other side for the entire length of the route.	City of Durham	5	City of Durham / Division 5
4	SR 1008 (Mt. Carmel Church Road)	US 15/501	SR 1913 (Bennett Road)	Construct a multi-use sidepath on one side of Mt. Carmel Church Road.	Town of Chapel Hill	7	Town of Chapel Hill / Division 7

Transit List

Top 24 Transit Projects (1-6)

#	Route/Facility Name	From/Cross Street	Description	County Location
1	GoTriangle Route 800 Headway Reduction	UNC Hospital in Chapel Hill to the Regional Transit Center in RTP/Durham. Serves UNC campus and Southpoint.	Purchase two vehicles to decrease the headways to 15 minutes on the Route 800 from UNC to Southpoint, and construct stop and access improvements including transit priority infrastructure. Improve existing facility at Southpoint Transit Center with shelters, bus pullouts, and designated park-and-ride lot.	Durham, Orange
2	Durham-Chapel Hill BRT	BRT service from North Carolina Central University in Durham to UNC Hospital in Chapel Hill. Using primarily the 15/501 corridor.	BRT service using 10 buses primarily on dedicated lanes. Starting from North Carolina Central University in Durham, stopping at Durham Station in Downtown Durham, Duke University, South Square, Patterson Place, Easttowne, Downtown Chapel Hill, UNC campus, and UNC Hospital, following proposed 400 route. Extend to Carrboro.	Durham, Orange
3	GoTriangle DRX Route Expansion	DRX route serves Durham to Raleigh via Durham Station in Downtown Durham and Raleigh Union Station in Downtown Raleigh.	Purchase two additional vehicles to reduce peak-hour service headways to every 15 minutes.	Durham, Wake
4	Durham - Chapel Hill - Arterial BRT	Arterial BRT service from North Carolina Central University in Durham to UNC Hospital in Chapel Hill. Using primarily the 15/501 corridor.	Arterial BRT service using 10 buses primarily on dedicated lanes. Starting from Durham Tech, North Carolina Central University in Durham, stopping at Durham Station in Downtown Durham, Duke University, South Square, Patterson Place, Easttowne, Downtown Chapel Hill, UNC campus, and UNC Hospital, following proposed 400 route. Extend to Carrboro.	Durham, Orange
5	Durham-Cary BRT	BRT service from Duke University to downtown Cary, via downtown Durham, NCCU, Durham Tech, RTP, and Morrisville.	BRT, using a combination of dedicated lanes and mixed traffic with Transit Signal Prioritization (TSP), from Duke University to downtown Cary. The portion in Wake County will follow the previously funded Morrisville-Clayton BRT line.	Durham, Wake
6	Commuter Rail Transit West Durham to Auburn	CRT service from the West Durham station, which is along Main Street in Durham between Fifteenth Street and Hillsborough Road, and the Auburn station in Garner.	Construct commuter-rail transit service adjacent to and/or within the existing NCRR corridor extending from West Durham to Auburn station in Garner via RTP, Morrisville, Cary, and Raleigh. Provide 5 trains each direction during the morning rush hour, 5 in the evening rush hour and 1 train each direction in the off-peak AM and PM (a total of 12 trains each direction). The peak services will operate at one-hour intervals (e.g. leave origin station at 6:00 am 7:00 am 8:00 am etc.). A total of eight locomotives and 32 coaches will be purchased.	Durham, Wake

Top 24 Transit Projects (7-12)

#	Route/Facility Name	From/Cross Street	Description	County Location
7	ODX Route Headway Reduction	Durham Station in Downtown Durham to Efland-Cheeks Community Center in Orange County. Serves Duke University, Durham Tech Orange Campus, downtown Hillsborough, and Mebane in Alamance County.	Purchase one additional vehicle to support headway reduction to 30 minutes during peak service hours on the ODX route.	Durham, Wake
8	Fayetteville Street Transit Emphasis Corridor	Fayetteville Street from Lakewood Avenue to Riddle Road in Durham.	Improve ridership along the Fayetteville Street corridor, particularly for GoDurham Routes 5 & 5K, by installing sidewalks, improved stop infrastructure such as landing pads, shelters, lighting, etc., as well as crosswalks, signage, and bus pullouts where appropriate.	Durham
9	Chapel Hill Road Transit Emphasis Corridor	Chapel Hill Road in Durham from Chapel Hill Street to Pickett Road.	Improve transit ridership along the Chapel Hill Street corridor by installing sidewalks, improved stop infrastructure such as landing pads, shelters, lighting, etc., as well as crosswalks, signage, and bus pullouts where appropriate. Includes expansion of route 10.	Durham
10	Village Neighborhood Transit Center	Village Shopping Center, near the intersection of Raynor Street and Miami Boulevard.	Design and construct a Neighborhood Transit Center (NTC). This will include shelters, landing pads, bus pullouts, and information and ticket kiosks. Park-and-ride facilities will also be available.	Durham
11	GoTriangle Route 100X arterial / highway BRT	Durham Station to Moore Square Station via NCCU/Durham Tech, Regional Transit Center and NCSU	Construct Transit Center to connect with arterial BRT and 100x expansion as well as downtown TEZ on Mangum and Pettigrew, and RTC to/from I-40	Durham
12	Fayetteville Street BRT	Durham Station to Southpoint via Fayetteville Street. Essentially follow the existing GoDurham Route 5.	Run a BRT service along Fayetteville Street in Durham from Durham Station in downtown to the Southpoint Transit Center. Complements existing GoDurham Route 5 service.	Durham

Top 24 Transit Projects (13-19)

#	Route/Facility Name	From/Cross Street	Description	County Location
13	North-South BRT w/ Hillsborough	North-South BRT from Eubanks park-and-ride to Southern Village; includes express service to Hillsborough.	North-South BRT from Eubanks park-and-ride to Southern Village; includes express service to Hillsborough. (updated costs)	Orange
14	Holloway Street BRT	Durham Station in downtown Durham to the Village Transit Center in east Durham. Utilize Holloway street primarily for this route.	Upgrade the GoDurham Route 3 to a BRT line with Traffic Signal Prioritization (TSP) and queue jumps where applicable. Upgrade stops along the way consistent with BRT aspect of the route. Purchase four new vehicles and increase the service hours to run the service.	Durham
15	Downtown Durham Transit Emphasis Zone (TEZ)	Downtown Durham at Pettigrew, Ramsuer, Roxboro, and Mangum streets	Improve bus speed and reliability at TEZ that connect with Liberty Street transit lanes and routes 2, 3, and 9.	Durham, Wake
16	GoTriangle ODX Headway Reduction & Hillsborough RTC	Durham Station in Downtown Durham to Efland-Cheeks Community Center in Orange County	Reduce headways on route ODX, and upgrade stop and transfer point infrastructure. Includes Construction of Hillsborough Regional Transfer Center	Durham, Orange
17	Central Durham BRT - Route 100X	Duke to Downtown to NCCU / Durham Tech	Add BRT service from Duke to Downtown Raleigh via NCCU/Durham Tech, Regional Transit Center, and NCSU	Durham, Wake, Johnston
18	Route 2 headway reduction	Durham Station in Downtown Durham to Brier Creek in Wake County.	Provide stop improvements along route 2 and reduce headway.	Durham, Wake
19	200 / Holloway TEC	Raleigh	Add new Regional route connecting Raleigh to Durham and provide infrastructure improvements for Holloway Transit Emphasis Corridor (TEC).	Durham, Wake

Top 24 Transit Projects (20-24)

#	Route/Facility Name	From/Cross Street	Description	County Location
20	GoDurham Route 9	Durham Station in Downtown Durham to Riverview Shopping Center in northern Durham	Upgrade route 9 through by purchasing vehicles and expanding service, as well as providing transit amenities and infrastructure for Dearborn Drive Transit Emphasis Corridor (TEC).	Durham
21	GoDurham Route 4	Durham Station in Downtown Durham to North Duke Crossing. Route serves Duke Regional Hospital	Upgrade route 4 through by purchasing vehicles and expanding service, as well as providing transit amenities and infrastructure for Roxboro Road Transit Emphasis Corridor (TEC).	Durham
22	Route 3 Expansion	Durham Station in downtown Durham to Holloway Street	Provide improvements/expand along routes 3 / 3V, East Durham Crosstown, and transfer points	Durham
23	North Durham Crosstown	Duke Regional Hospital to Duke/VA Medical Center	Provide improvements along North Durham Crosstown route, stops, and transfer points.	Durham
24	North-South Bus Rapid Transit	Eubanks Park and Ride to Southern Village Park and Ride	Provide high quality bus rapid transit service from Eubanks park-and-ride in Chapel Hill to Chatham Park in Pittsboro via NC 86 and US 15-501. Serve downtown Chapel Hill, UNC campus, UNC hospital, Southern Village, Fearrington Village, and Pittsboro.	Orange

Transit Projects Potentially Submitted by Others

#	Route/Facility Name	From/Cross Street	Description	Project Category	P7.0 Submitter
1	Durham to Triangle Town Center BRT	BRT service along NC 147, NC 54, Western Blvd, and Capital Blvd serving Durham, RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from Durham to Triangle Town Center. New BRT lanes from RTP to Cary and downtown Raleigh to Triangle Town Center. Project includes 25 vehicles.	Regional Impact	Capital Area MPO
2	Durham to Clayton BRT	BRT service along NC 147, NC 54, Western, Wilmington, US 70 BUS serving downtown Durham Morrisville, Cary, Raleigh, Garner, Clayton and RTP.	Construct infrastructure and service from downtown Durham to Clayton. New BRT lanes from RTP to Cary. Project includes 28 vehicles.	Regional Impact	Capital Area MPO
3	Durham to North Hills BRT	BRT service along NC 147, NC 54, Western, and Wake Forest Rd serving Durham, RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from downtown Durham to North Hills. New BRT lanes from RTP to Cary and downtown Raleigh to North Hills. Project includes 24 vehicles.	Regional Impact	Capital Area MPO
4	Chapel Hill to North Hills BRT	BRT service along NC 54, Western Blvd, and Wake Forest Rd serving Chapel Hill, RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from Chapel Hill to North Hills. New BRT lanes from Chapel Hill to Cary and downtown Raleigh to North Hills. Project includes 31 vehicles.	Regional Impact	Capital Area MPO
5	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.	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.	Regional Impact	Capital Area MPO
6	RTP Hub to Triangle Town Center BRT	BRT service along NC 54, Western, and Capital Blvd serving RTP, Morrisville, Cary, and Raleigh.	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.	Regional Impact	Capital Area MPO
7	RTP Hub to North Hills BRT	BRT service along NC 54, Western Blvd, Wake Forest Rd serving RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from BRT HUB to North Hills. New BRT lanes from RTP to Cary and downtown Raleigh to North Hills. Project includes 21 vehicles.	Regional Impact	Capital Area MPO
8	RTP to Garner Station BRT	BRT service along NC 54, Western Blvd, and Wilmington St serving RTP, Morrisville, Cary, Raleigh, and Garner	Construct infrastructure and service from RTP to Garner Station. New BRT lanes from RTP to Cary. Project includes 19 vehicles.	Regional Impact	Capital Area MPO

Transit Projects Potentially Submitted by Others (cont.)

#	Route/Facility Name	From/Cross Street	Description	Project Category	P7.0 Submitter
9	RTP Hub to Raleigh BRT	BRT service along NC 54 and Western Blvd.	Construct infrastructure and service from RTP to downtown Raleigh. New BRT lanes from RTP to Cary. Project includes 17 vehicles.	Regional Impact	Capital Area MPO
10	DRX	Downtown Durham to downtown Raleigh	Purchase two 40-foot buses to support headway reduction on the DRX route, the chief transit connection between Raleigh and Durham.	Regional Impact	Capital Area MPO
11	RTP to Cary BRT	New BRT service along NC 54 from RTP to downtown Cary serving RTP, Morrisville, and Cary.	Construct infrastructure and service from RTP HUB to downtown Cary. New BRT lanes from RTP to Cary. Project includes 8 vehicles.	Regional Impact	Capital Area MPO
12	GoTriangle Route CRX Higher Frequency	Express route between downtown Raleigh and downtown Chapel Hill	Addition of two 40-foot buses per shift, generating a 5 minute Headway Reduction on the chief transit connection between Raleigh and Chapel Hill	Regional Impact	Capital Area MPO
13	GoTriangle Route 310 Extension	Cary Train Station, Wake Tech, West Cary	Addition of a 35-foot bus, allowing the route to be extended to Cary Train Station serving Wake Tech and West Cary without compromising on frequency.	Regional Impact	Capital Area MPO
14	GoTriangle Route 100X RTP / NC 54 BRT	Durham Station to Moore Square Station	Construct a high quality transfer facility, passenger station, and park-and-ride lots that include shelters, information kiosks, and other facilities. Upgrade route 100x through this facility with new vehicles.	Division Needs	Division 5
15	GoTriangle Bus Stop Improvements	Various bus stops in the GoTriangle system.	Construct approximately 125 bus stops with passenger amenities as part of bus stop improvement program.	Division Needs	Capital Area MPO
16	Hybrid Vans for Shared Ride Service	Specified zones within the Orange County Public Transportation service area	Purchase 5 plug-in hybrid, ADA-ramp equipped minivans and 2 level-two dual charge charging stations for new shared ride service	Division Needs	Triangle Area RPO
17	Expansion vehicle for CT Express Route	CT Express Route runs between Pittsboro and Chapel Hill (with some runs also serving Siler City)	Purchase one large transit vehicle for use on Chatham Transit's fixed route services. In long-term, vehicle may also be used for future possible connecting service to Sanford, or future fixed route services related to Chatham Park.	Division Needs	Triangle Area RPO

Transit Projects Potentially Submitted by Others (cont.)

#	Route/Facility Name	From/Cross Street	Description	Project Category	P7.0 Submitter
18	Leigh Village Park and Ride	Leigh Village	Construct Leigh Village Park and Ride that serves as a terminus for UNC-bound commuters coming from Southeast Durham, Morrisville, Cary, and Raleigh.	Regional Impact	Request for Division 5
19	OCPT Microtransit	Orange County	Purchase vehicles to support on-demand service.	Division Needs	Request for Division 7
20	Durham Microtransit	Durham County	Purchase vehicles to support on-demand service.	Division Needs	Request for Division 5
21	3B Headway reduction	Durham Station in downtown Durham to Holloway Street	Reduce headway and provide improvements to NC 98 infrastructure.	Division Needs	Request for Division 5
22	North-South Bus Rapid Transit	Hillsborough to Pittsboro	Add additional connection for NSBRT from Hillsborough to Pittsboro	Regional Impact	Request for Division 8
23	Orange County Public Transportation Circulator II Vehicles	Orange County	Provide one (1) bus to serve a new route for Orange Public Transportation providing service to major trip generators in Hillsborough	Division Needs	Request for Division 7

Rail List

Top 24 Rail Projects (1-12)

#	Route/Facility Name	From/Cross Street	Description	County Location
A1	NCRR/NC Line	NS/NCRR H Line crossings at Blackwell Street, Mangum Street, and Fayetteville Street in Durham	Construction of at-grade crossing improvements at Blackwell Street and cluster traffic signal cabinets at Blackwell/Corcoran Street (Crossing # 735 229N), US 15 (Mangum Street) (Crossing # 735 231P), and SR 1118 (Fayetteville Street) (Crossing # 910 605Y) in Durham	Durham
A2	NCRR/NC Line	SR 1954 (W. Ellis Road)	Construction of grade separation at SR 1954 (W. Ellis Road) and closure of existing at-grade crossing (Crossing # 735 236Y) in Durham.	Durham
A3	NCRR/NC Line	Exchange Park Lane (Crossing #735 158U)	Construction of new railroad bridge or other railroad approved method over Exchange Park Lane (Crossing #735 158U) to accommodate pedestrian traffic within the structure.	Orange
A4	NCRR/NC Line	SR 1317 (Neal Road)	Construction of grade separation at SR 1317 (Neal Road) and closure of existing at-grade crossing (Crossing # 735 202E) in Durham.	Durham
A5	NCRR/NC Line	East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham	Construction of second main track from East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham.	Durham
A6	NCRR/NC Line	US 15/501 Business (Roxboro St) in downtown Durham	Improve the crossing (Crossing# 735 233D) at US 15/501 Business (Roxboro Street) in downtown Durham. Make the bridge higher to reduce truck conflict, make the span wider to facilitate a future two-way of Roxboro Street, and make the bridge wider to be able to accommodate four tracks. Potentially create an intersection at Ramseur and Roxboro.	Durham
A7	NCRR/NC Line	Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham	Construction of second main track from Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham.	Durham, Orange
A8	NCRR/NC Line	I-40 Rail Bridge in Durham County	Construct triple track bridge over I-40 in Durham County.	Durham
A9	NCRR/NC Line	MP H 38 to MP H 40.4 near Efland	Construction of curve radius improvements from MP H 38 to MPH 40.4 near Efland.	Orange
A10	NCRR/NC Line	MP H 44.5 to MP H 48 east of Hillsborough	Construction of curve radius improvements from MP H 44.5 to MPH 48 east of Hillsborough.	Orange
A11	NCRR/NC Line	NCRR H Line from MP 41.7 to MP 42.2.	Construction of curve radius improvements near Collins Ridge in Hillsborough from approximately MP 41.7 to MP 42.2. According to local officials, property for realignment of track was previously obtained.	Orange
A12	NCRR/NC Line	S. Plum Street Rail Crossing Improvements	Improve the crossing (Crossing# 630472K) at S Plum Street including a grade separation, crossing closure, rail-crossing consolidation, and additional safety initiatives.	Durham

Top 24 Rail Projects (13-21)

#	Route/Facility Name	From/Cross Street	Description	County Location
A13	NCRR/NC Line	S. Driver Street Rail Crossing Improvements	Improve the crossing (Crossing# 630471D) at S Driver Street including a grade separation, crossing closure, rail-crossing consolidation, and additional safety initiatives.	Durham
A14	NCRR/NC Line	Ellis Road North Rail Crossing Improvements	Improve the crossing (Crossing# 735236Y) at Ellis Road including a grade separation, crossing closure, rail-crossing consolidation, and additional safety initiatives.	Durham
A15	NCRR/NC Line	King to West Durham Track Improvements	Construct new railroad track from Old State Route 10 (State Route 1715) in "King" to the proposed West Durham Station just east of Hillandale Road to establish double track along this corridor segment.	Durham
A16	NCRR/NC Line	Central Durham Track Improvements	Construct new railroad track from the proposed West Durham Station(just east of Hillandale Road) to the proposed East Durham Station (just east of Alston Avenue/NC55) to establish double track along this corridor segment.	Durham
A17	NCRR/NC Line	East Durham to Sullivan Track Improvements	Construct two new railroad tracks from East Durham Station (east of Alston Avenue/NC55) to "Sullivan" (east of Glover Road/State Route 1940) to establish triple track along this corridor segment.	Durham
A18	NCRR/NC Line	Sullivan to Nelson Track	Construct new railroad track from "Sullivan" (east of Glover Road/State Route 1940) to "Nelson" (west of NC 54 and proposed RTP station) to establish double track along this corridor segment.	Durham
A19	NCRR/NC Line	Research Triangle Park (RTP) Station	Construction of a new rail station for Piedmont service in RTP. To be located on RTF-owned land near the intersection of NC-54 and S Miami Blvd (south of NC-54 and on the west side of the NCRR line).	Durham
A20	NCRR/NC Line	Hillsborough Regional Transfer Station	Construction of a multimodal transportation center to include rail, transit, bike/ped, and park-n-ride accommodations. Project location: 36.066613, -79.097416	Orange
A21	NCRR/NC Line	East Durham Rail Yard Relocation	Relocate the rail yard to benefit commuter rail and freight rail traffic. This project will minimize negative impacts of rail industry related to environmental justice, as well as improve overall rail capacity.	Durham

Top 24 Rail Projects (22-24)

#	Route/Facility Name	From/Cross Street	Description	County Location
22	NS Main Line, NCRR NC Line, S Line	New passenger service from Charlotte to Washington, DC	Upgrade infrastructure to support new passenger service from Charlotte to Washington, DC via the NS Main Line, NCRR NC Line, and the S Line. (5 - PAX service)	CRTPO, Cabarrus-Rowan, High Point, Greensboro, Burlington-Graham, DCHC, CAMPO, Kerr-Tar
23	NCRR/NC Line, K Line	New passenger service from Winston-Salem to Raleigh	Upgrade rail infrastructure to support new passenger service from Winston-Salem to Raleigh on the NC Line and K Line. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. (5 - PAX service)	CAMPO, DCHC, Burlington-Graham, Greensboro, Winston-Salem
24	NCRR/NC Line	Bundled Pedestrian/Bicycle Improvements at Rail Crossings in Durham	<p>Install wheelchair ramps, crosswalks, and relocate stop bars for pedestrian access at SR 1118 (Fayetteville Street) (Crossing # 910 605Y)</p> <p>Install decorative fence and restricted access fence, streetscape lights, wheelchair ramps, sidewalk, and cluster traffic signal cabinets at Blackwell/Corcoran Street (Crossing # 735 229N) in Durham.</p> <p>Install wheelchair ramps and crosswalks for pedestrian access at SR 1445 (Duke Street) (Crossing # 735 227A)</p> <p>Widen shoulders within railroad ROW and install wheelchair ramps and crosswalks on SR 1322 (Swift Avenue) (Crossing # 735 223X) in Durham.</p> <p>Install wheelchair ramps and crosswalk for pedestrian access at Buchanan Boulevard (Crossing # 735 225L)</p> <p>Install decorative fence, streetscape lights, wheelchair ramps, and sidewalk at US 15 Bus (Mangum Street) (Crossing # 735 231P)</p>	Durham

Rail Projects Potentially Submitted by Others

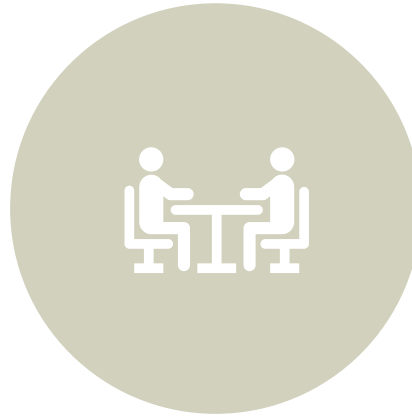
#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	P7 Submitter
B1	NCRR/NC Line	Mt. Willing Rd	This project would realign Mt. Willing Road to line up with Efland Cedar Grove Road at US 70 and would remove the at-grade crossing (735 145T) of the Norfolk Southern Rail Line at mile post H-37.31 and would construct a bridge over this line. This line serves as a connect from Greensboro to Durham.	Statewide Mobility	Orange	Division 7
B2	NCRR/CSX S, NCRR/NC, NCRR/NS Main	Piedmont Corridor: Raleigh to Charlotte	6th frequency addition to Charlotte to Raleigh service. Requires improvements to NC Line between Greensboro and Raleigh.	Regional Impact	Durham, Orange	BGMPO
B3	NCRR/NC Line	NS/NCRR H Line crossing of Dimmocks Mill Road in Hillsborough.	Construction of grade separation at Dimmocks Mill Road (Crossing # 735 154S) and closure of Bellvue Street existing at-grade crossing (Crossing # 735 152D) and West Hill Avenue existing at-grade crossing (Crossing # 735 151W). Project includes a pedestrian tunnel at Hill Avenue.	Statewide Mobility	Orange	Requested for Division 7

Public Input

Significant public input has been received via Metroquest



AS OF 5PM ON TUESDAY
8/22, **MORE THAN 500
RESPONSES TO THE
SURVEY HAVE BEEN
RECEIVED.**



THE SURVEY WILL REMAIN
OPEN THROUGH MONDAY
9/4.



SUGGESTING TC
SUBCOMMITTEE MEETING
TUESDAY 9/5 IN THE
AFTERNOON.

Preliminary Survey Results: Highway (as of 8/22 at 3:30pm)

Priority #	Projects	Total
1	Duke St / Gregson St Two Way Conversion	270
2	Mangum St / Roxboro St Two Way Conversion	261
3	South Roxboro Street Intersection Improvement	156
4	Downtown Loop Two Way Conversion (Morgan & Ramseur St)	143
5	North Roxboro Street Intersection Improvements	107
6	Duke University Rd / Academy Rd / Cameron Blvd Intersection Improvements	75
7	Dairyland Road Improvements (SR-1177)	63
8	US 15/501 Upgrade (modernization)	58
9	Townwide Signal System Upgrade - Chapel Hill & Carrboro	57
10	Holloway Street Intersection Improvement	54
11	Horton Road Intersection Improvement	45
12	SR 1401 (Cole Mill Rd)	38
13	US 70	36
14	Mt. Carmel Church Road/15-501 Intersection Improvements	34
15	I-40	29
16	NC 751	29
17	NC-54 Improvements	28
18	NC 98 (#9) - Ganyard Farm to Nichols Road	27
19	NC 54 Intersection Improvement	26
20	Garrett Rd/Pickett Rd Roundabout	25
21	New Hope Commons Drive	25
22	NC 10 Improvements	25
23	NC 751 (Hope Valley Road)	25
24	Dodson Crossroad Improvements (SR-1102)	24

Preliminary Survey Results: Bicycle/Pedestrian (as of 8/22 at 3:30pm)

Priority #	Projects	Total
1	Rail Crossing & Pedestrian Safety Improvements	167
2	Swift Ave	125
3	ATT Forest Hills Park - Lyon Park Connector Trail	113
4	Erwin Rd	101
5	Old NC 86 - Hillsborough Road	66
6	US 501 (Roxboro Road)	47
7	I 40 / Triangle Bikeway (NC 54 to NC 55)	42
8	ATT / Durham Rail Trail Connector	37
9	SR 1843 (Seawell School Road)	36
10	Estes Drive	34
11	Campus to Campus Greenway	34
12	Bolin Creek Greenway Extension	33
13	Downtown Chapel Hill Streetscape	28
14	Warren Creek Trail Extension	26
15	East Franklin Sidepath	25
16	US 15-501 (University Dr)	24
17	Raleigh Road Sidepath	24
18	Downtown Rail Trail To R. Kelly Bryant Bridge Trail	22
19	Cook Road	22
20	Carrboro Morgan Creek Greenway, Phase 2	20
21	Exchange Park Lane Rail Trestle Improvements	16
22	Sandy Creek Trail Extension	13
23	NSBRT Multi-Use Path	13
24	NC 55 (Apex Highway) #8	12

Preliminary Survey Results: Transit (as of 8/22 at 3:30pm)

Priority #	Projects	Total
1	Central Durham BRT - Route 100X	89
2	Chapel Hill Road Transit Emphasis Corridor	88
3	Downtown Durham Transit Emphasis Zone (TEZ)	82
4	Fayetteville Street Transit Emphasis Corridor	81
5	North Durham Crosstown	71
6	North-South Bus Rapid Transit (#25) - Eubanks Park & Ride to Southern Village	68
7	North-South BRT w/ Hillsborough	53
8	Route 3 Expansion	52
9	Durham - Chapel Hill - Arterial BRT	52
10	200 / Holloway TEC	49
11	Durham-Chapel Hill BRT	48
12	GoDurham Route 4	43
13	Fayetteville Street BRT	41
14	Village Neighborhood Transit Center	41
15	GoDurham Route 9	33
16	North-South Bus Rapid Transit (#15) - Hillsborough to Pittsboro	28
17	GoTriangle Route 800 Headway Reduction	25
18	Commuter Rail Transit West Durham to Auburn	20
19	GoTriangle DRX Route Expansion	19
20	Durham-Cary BRT	17
21	GoTriangle ODX Headway Reduction & Hillsborough RTC	17
22	ODX Route Headway Reduction	10
23	Orange County Public Transportation Circulator II Vehicles	10
24	Route 2 headway reduction	7

Preliminary Survey Results: Rail (as of 8/22 at 3:30pm)

Priority #	Projects	Total
1	Bundled Pedestrian/Bicycle Improvements at Rail Crossings in Durham	127
2	US 15/501 Business (Roxboro St) in downtown Durham	127
3	NCRR/NC Line at Blackwell/Corcoran Streets in Durham	97
4	Central Durham Track Improvements	93
5	King to West Durham Track Improvements	70
6	Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham	65
7	Research Triangle Park (RTP) Station	61
8	New passenger service from Winston-Salem to Raleigh	59
9	NS/NCRR H Line crossings at Blackwell Street, Mangum Street, and Fayetteville Street in Durham	46
10	S. Driver Street Rail Crossing Improvements	41
11	S. Plum Street Rail Crossing Improvements	40
12	East Durham Rail Yard Relocation	35
13	Hillsborough Regional Transfer Station	32
14	I-40 Rail Bridge in Durham County	31
15	SR 1317 (Neal Road)	26
16	New passenger service from Charlotte to Washington, DC	23
17	Sullivan to Nelson Track	19
18	Exchange Park Lane (Crossing #735 158U)	18
19	MP 44.5 to MP 48 east of Hillsborough	14
20	NS/NCRR H Line crossing of Dimmocks Mill Road in Hillsborough.	14
21	East Durham to Sullivan Track Improvements	13
22	NCRR H Line from MP 41.7 to MP 42.2.	11
23	MP 38 to MP 40.4 near Efland	6
24	East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham	3

Recommendations

Recommend MPO Board adopt Highway, Bicycle/Pedestrian, Rail and Transit lists as presented, with the understanding that updates to incorporate public input as well as additional information from partner agencies could occur following the TC Subcommittee meeting on 9/5.

DCHC MPO is allocated the following for SPOT 7:

- 24 project submittals per mode, or 96 total projects
- 2000 local input points (the methodology for this will go through approval winter of 2023)

There are **two** types of projects being scored and competing for funding:

1. New and holding tank projects – New projects have never been submitted in SPOT before while holding tank projects have been submitted but were not funded in the previous round. Both of these count towards the 24 project submittals per mode
2. Carryover projects – These are projects already in the State Transportation Improvement Program (STIP) that are not yet funded.

Takeaway

- Funding is very limited for this round of prioritization. Not only do the DCHC MPOs 96 projects have to compete against a list of projects in the STIP, these projects compete against thousands of other projects across the state. The last SPOT cycle (P6) was cancelled due to lack of funding and DCHC MPO expects very few projects will be able to get funding for this cycle due to additional balancing still happening due to the financial effects surrounding COVID-19.

Eligible Projects

There are (6) modes of transportation that are eligible for funding in this program. However, there are no aviation or ferry projects within the DCHC MPO boundaries.

Projects are separated into three different categories based on criteria such as the location or overall impact of the project on transportation across the state. As you can see, **Bicycle-Pedestrian projects can only be funded at a Division Needs level.**

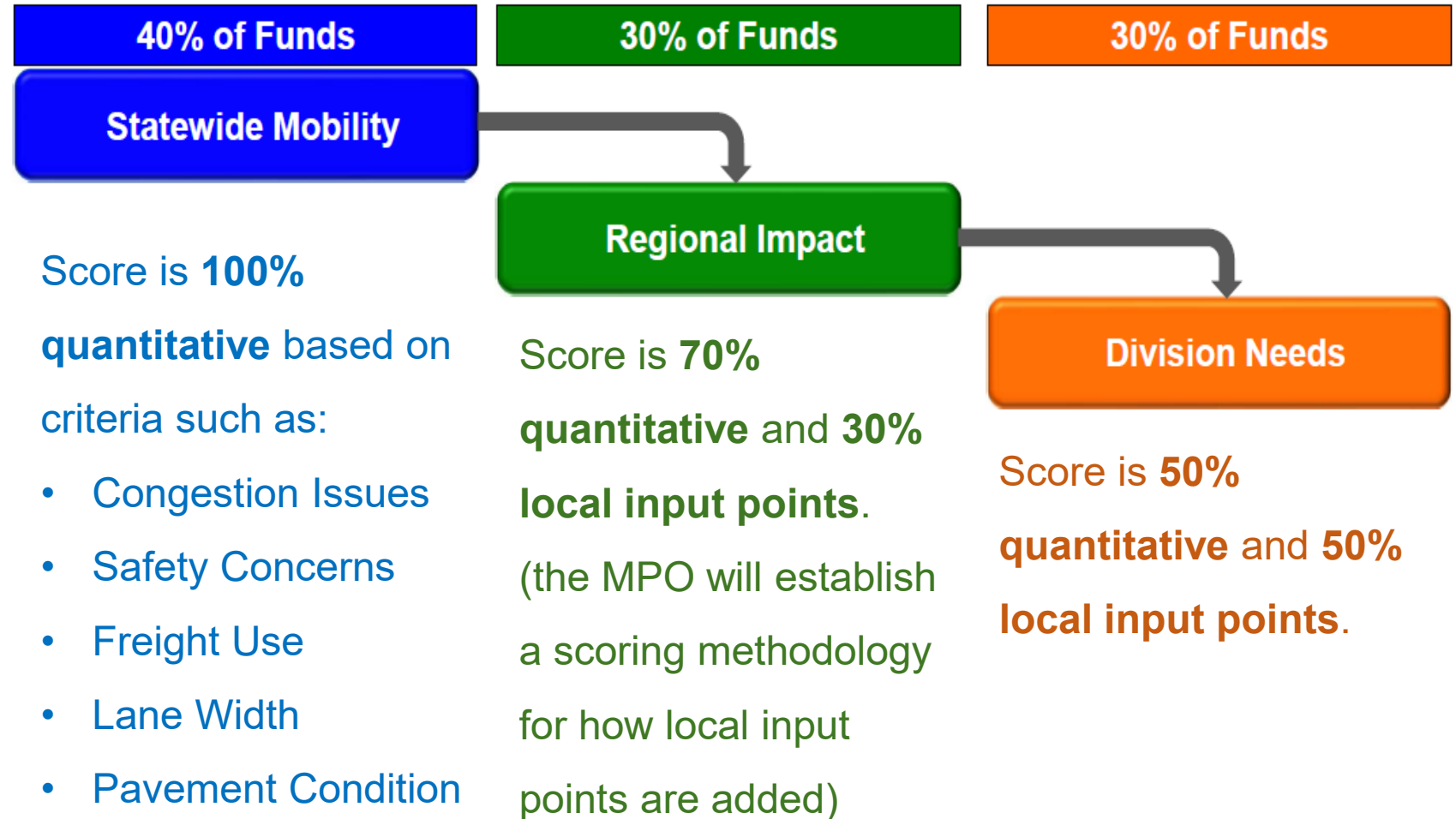
Mode	Statewide Mobility	Regional Impact	Division Needs
Highway	<ul style="list-style-type: none"> Interstates (existing & future) National Highway System routes (as of 2013) STRAHNET¹ Designated Toll Facilities 	Other US and NC Routes	<ul style="list-style-type: none"> All Secondary Roads (SR) Federal-Aid Eligible Local Roads
Aviation	Large Commercial Service Airports	Other Commercial Service Airports not in Statewide	All Airports without Commercial Service (General Aviation)
Bicycle-Pedestrian	N/A	N/A	All projects (\$0 state highway trust funds)
Public Transportation	N/A	Service spanning two or more counties	All other service, including terminals and stations
Ferry	N/A	Vessel or infrastructure expansion	Replacement vessels
Rail	Freight Service on Class-I Railroad Corridors	Rail service spanning two or more counties not in Statewide	All other service, including terminals and stations (no short lines)

¹ STRAHNET – Strategic Highway Network, system of roads deemed necessary for emergency mobilization and peacetime movement of personnel and equipment to support U.S. military operations

How Do Different Transportation Modes Get Funded?

Projects Are Funded Using A “Cascading” Method

All projects in the Statewide Mobility category are scored and funded first. If projects do not score high enough for the available funding (40% of total SPOT budget) and are not funded in that category, they are scored again in the Regional Impact category for that available funding and so on. Any projects that are only eligible for Division Needs projects compete against all unfunded projects from the Statewide and Regional levels, as well as against other Division projects for only 30% of the total funding available for the SPOT program.



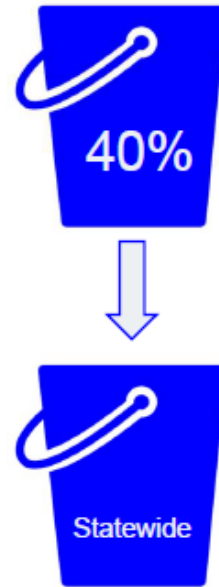
Funding Is Split Between State Regions & Divisions

Statewide eligible projects from across the state compete for the same set of funds.

For **Regional** projects, the available funds are split into 7 buckets based on the population share of the 7 state regions. **DCHC MPO is split between regions C, D, & E.**

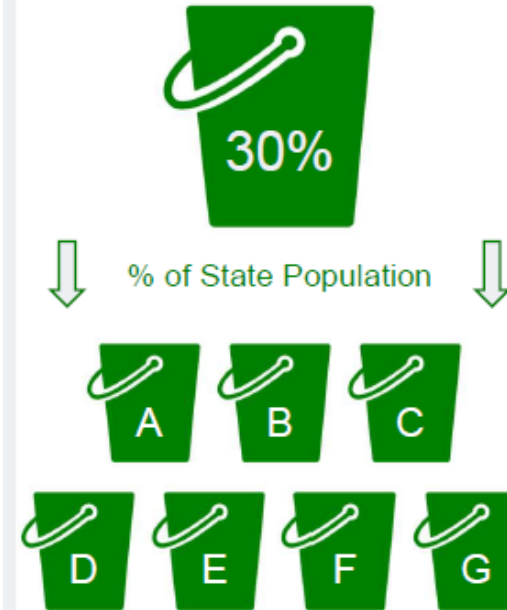
For **Division** projects, the 30% available funding is split between 14 state divisions. **DCHC MPO is split between divisions 5, 7, & 8.**

Statewide Mobility



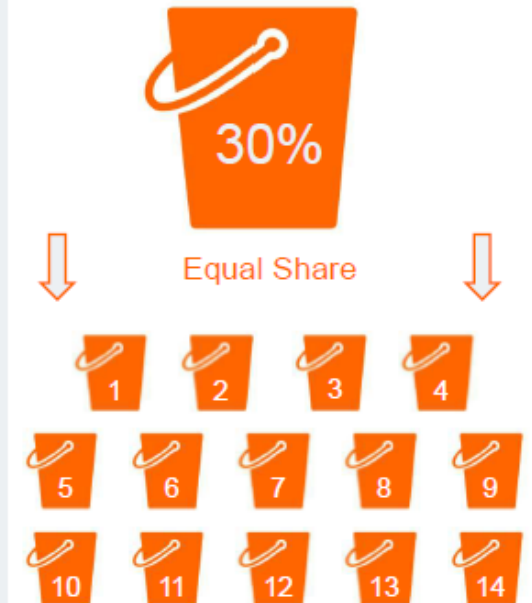
Programmed First
Interstate Maintenance
Bridge Replacement
Bridge Rehabilitation
Highway Safety
Committed Projects

Regional Impact



Programmed First (per bucket)
Bridge Replacement
Bridge Rehabilitation
Highway Safety
Committed Projects

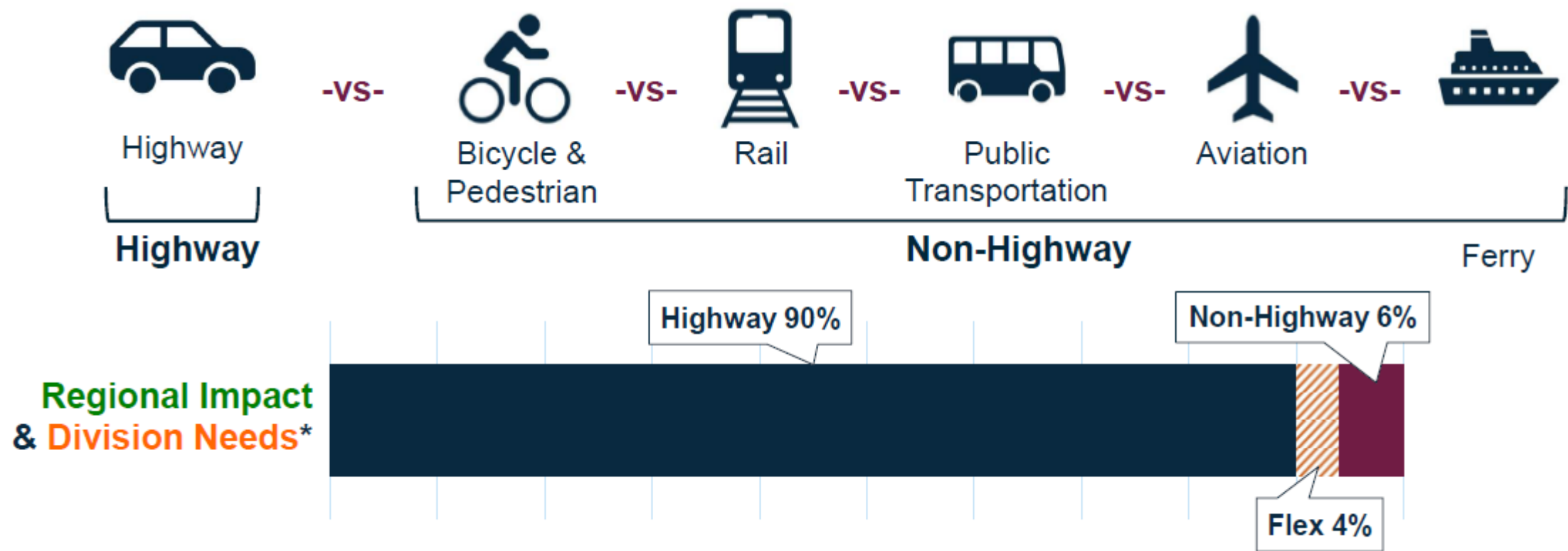
Division Needs



Programmed First (per bucket)
Bridge Replacement
Bridge Rehabilitation
Highway Safety
MPO Direct Attributable
Transportation Alternatives
Highway-Rail Crossing
Economic Development
Committed Projects

SPOT Process Is Aimed at Funding Highway Projects

In addition to funding being split up by 1) Statewide, regional, and division categories, and 2) buckets for the 7 regions and 14 divisions, funds are also split into 3) highway or non-highway categories. That means that of the 60% of total SPOT funds for regional and division projects, only 6% of that is dedicated to non-highway projects.



**Statewide Mobility – No modal allocation, competition based only on quantitative scores*