

# SPOT 7

## Bicycle & Pedestrian Submittal List

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	Division	Region	SPOT ID	SPOT 6.0 Score	P7.0 Submitter
Project Submissions (DCHC MPO is allotted 24)*												
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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B192919	43.06	Town of Chapel Hill
2	US 15-501 (University Dr)	Cornwallis Rd	Blackwell St	Construct shared use sidepaths on both sides of US 15-501 Business (University Dr) from Cornwallis Rd to Blackwell St.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B193022	42.25	City of Durham
3	ATT / Durham Rail Trail Connector	W Chapel Hill St at Future Durham Rail Trail	American Tobacco Trail at Morehead Ave	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170485	41.88	City of Durham
4	SR 1183 (University Drive)	SR 1116 (Garrett Road)	Hope Valley Rd	Construct shared use sidepath along one side of the roadway.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170469	41.5	City of Durham
5	US 15/501 (Durham-Chapel Hill Boulevard)	Nation Avenue	US 15/501 (University Drive)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	Division Needs	7 - Protected Linear Pedestrian Facility (Pedestrian)	City of Durham	5	C	B170484	40.87	City of Durham
6	Estes Drive	Caswell Road	East Franklin Street	Construct a sidewalk on the south side of the street and a multiuse path on the north side of the street.	Division Needs	2 - Off-Road Designated Bicycle Facility	Town of Chapel Hill	7	D	B192899	40.55	Town of Chapel Hill
7	US 501 (Roxboro Road)	SR 1456 (Milton Road)	Fairfield Road	Construct shared use paths on both sides of the road.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B193052	39.03	City of Durham
8	SR 1843 (Seawell School Road)	SR 1777 (Homestead Road)	SR 1780 (Estes Drive Extension)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Shared-Use Path/Multi Use Path)	Town of Carrboro	7	D	B171175	37.99	Town of Carrboro
9	Cook Rd	Martin Luther King Jr Parkway	American Tobacco Trail	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B150405	37.25	City of Durham
10	Warren Creek Trail Extension	Horton Rd	Stadium Dr Northern Dead End	Construct a shared use sidepath on one side of Stadium Dr from Horton Rd to Stadium Dr northern dead end.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170526	33.14	City of Durham
11	Campus to Campus Greenway	Broad Street	Village Drive and Tanyard Branch Greenway	Construct an off-road multi-use path providing a safe connection between downtown Chapel Hill, Carrboro, and the rest of the greenway network.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B150258	32.61	Town of Chapel Hill
12	Bolin Creek Greenway Extension	Estes Drive	Umstead Park	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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B193180	32.28	Town of Chapel Hill
13	SR 1008 (Mt. Carmel Church Road)	US 15/501	SR 1913 (Bennett Road)	Construct a multi-use path on one side of Mt. Carmel Church Road.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B170403	31.9	Town of Chapel Hill
14	Ephesus Church Road Sidewalk	Pinehurst Drive/Sharon Road	Pope Road	Construct sidewalks and bike lanes along both sides of Ephesus Church Road.	Division Needs	7 - Protected Linear Pedestrian Facility (Pedestrian)	Town of Chapel Hill	7	D	B193177	27.83	Town of Chapel Hill
15	Old NC 86 - Hillsborough Road	SR 1777 (Homestead Road)	Farm House Drive	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.	Division Needs	3 - On-Road Designated Bicycle Facility (Bike Lanes)	Town of Carrboro	7	D	B150435	N/A	Town of Carrboro
16	15-501 South Sidepath	Dogwood Acres Drive	Chatham County Line	Construct a multi-use path on one side of 15-501 South.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
17	Raleigh Road Sidepath	Country Club Road	Hamilton Road	Construct a multi-use path on one side of Raleigh Road.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
18	NSBRT Multi-Use Path	Eubanks Road	Sumac Road	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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
19	Carrboro Morgan Creek Greenway, Phase 2	N/A	Smith Level Road (by way of Phase 1)	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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Shared-Use Path/Multi Use Path)	Town of Carrboro	7	D	N/A	N/A	Town of Carrboro
20	I-85 Pedestrian Bridge	Flat Ford Road	Beckett's Ridge Drive	Construct a pedestrian bridge across I-85 to connect downtown Hillsborough, 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 Hillsborough collector road" with description of Bicycle/pedestrian bridge over I-85 in CTP.	Division Needs	6 - Grade-Separated Pedestrian Facility	Town of Hillsborough	7	D	N/A	N/A	Town of Hillsborough
21	Weaver Dairy Road Sidewalk	Sage Road	Erwin Road	Construct a sidewalk on one side of Weaver Dairy Road.	Division Needs	6 - Grade-Separated Pedestrian Facility (Pedestrian)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
22	Erwin Rd	Cameron Blvd	Flowers Dr	Construct shared use sidepaths on both sides of Erwin Rd from Cameron Blvd to Flowes Dr.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	N/A	N/A	City of Durham
23	Orange High School Road/Harold Latta Road Sidewalk Improvements	Harold Latta Road	US 70	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.	Division Needs	7 - Protected Linear Pedestrian Facility	Orange County	7	D	N/A	N/A	Orange County

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24	Downtown Rail Trail To R. Kelly Bryant Bridge Trail	Durham Rail Trail at Avondale Dr	Drew St / Granby St Intersection	Construct a multimodal trail facility to connect the Downtown Rail Trail to the R Kelly Bryant Bridge Trail.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	N/A	N/A	City of Durham

**Note:** DCHC is allowed (24) submittals per mode for SPOT 7.0. Carryover projects already in the STIP are not included in this submission.

**\*Projects in this category are listed in no particular order and projects will be narrowed down to only 24. Projects listed with preliminary scores in this sheet were scored in a previous prioritization cycle and scores are subject to change due to updated scoring criteria as well as if the project itself is modified. We have requested that the Highway Divisions submit the best scoring projects on this list, those being the first 15, and therefore an additional 15 projects for consideration appear in the list below. These additional projects will likely move up into the final list of 24 when the Highway Division lists are finalized. We will continue to work closely with the Highway Divisions during the next phase of the SPOT process as Local Input Points are assigned.**

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category		Jurisdiction	Division	Region	SPOT ID	SPOT 6.0 Score	P7.0 Submitter
Additional Project Considerations**												
25	15-501 Ped Crossing	Northside	Southside	Pedestrian Bridge over 15-501.	Division Needs	6 - Grade-Separated Pedestrian Facility (Pedestrian)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
26	ATT Forest Hills Park - Lyon Park Connector Trail	Chapel Hill Rd / Morehead Ave	W Enterprise St / ATT	Construct a multimodal trail facility to connect the ATT & Forest Hills Park to Lyon Park.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	N/A	N/A	City of Durham
27	NC 55 (Apex Highway)	American Tobacco Trail Spur at Riddle Rd	Cornwallis Road	Construct shared use sidepath on one side of roadway and make intersection improvements.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170481	37.55	City of Durham
28	Bennett Road Sidewalk	15-501	Mt. Carmel Church Road roundabout	Construct a sidewalk on one side of Bennett Road.	Division Needs	7 - Protected Linear Pedestrian Facility (Pedestrian)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
29	Fordham Pedestrian Bridge	Northside of Fordham	Southside of Fordam	Pedestrian bridge between UNC Health Eastowne and Parkline Office Building.	Division Needs	6 - Grade-Separated Pedestrian Facility (Pedestrian)	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
30	NC 55 (Apex Highway)	Carpenter Fletcher Road	NC 54	Construct sidepaths on both sides of the road.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B193086	37.18	City of Durham
31	Alston Avenue	Cornwallis Road	NC 54	Construct a sidepath.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170483	37.11	City of Durham
32	NC 98 (Holloway Street)	Lynn Rd	Ganyard Farm Way	Construct sidepaths on both sides of the road and include intersection improvements.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B193132	36.76	City of Durham
33	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B150122	N/A	City of Durham
34	I 40 / Triangle Bikeway	NC 55	TW Alexander Drive	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170480	37.4	City of Durham
35	NC 751 (Academy Road)	Duke University Rd	University Drive	Construct a sidepath for the entire length of the route.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B150104	40.85	City of Durham
36	SR 1959 (Miami Boulevard)	SR 1926 (Angier Ave)	NC 54	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170479	33.8	City of Durham
37	Swift Ave	Main St	Hull Ave	Construct a shared use sidepath on the east side of Swift Ave from W Pettigrew St to Hull Ave and construct a small section of sidewalk on the west side of Swift Ave.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	N/A	N/A	City of Durham
38	Downtown Chapel Hill Streetscape	Merritt Mill Road	Henderson Street	This project will enhance the streetscape of downtown Chapel Hill, in alignment with the Downtown Streetscape Plan.	Division Needs	9 - Improved Pedestrian Facility	Town of Chapel Hill	7	D	N/A	N/A	Town of Chapel Hill
39	I 40 / Triangle Bikeway (NC 54 to NC 55)	NC 54	NC 55	Construct a segment of the Triangle Bikeway in Durham County, which entails a shared use sidepath approximately 5 miles in length along the south side of I-40 from the bridge at NC 54 to NC 55. Includes new bicycle facilities, pedestrian intersection improvements, and transit connections. Submitted by DCHC MPO.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	DCHC MPO	5	C	N/A	N/A	DCHC MPO

# SPOT 7

## Highway Submittal List

**SPOT 7.0 DCHC MPO Highway Submittal List**

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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	SPOT ID	Preliminary Score (S, R, D)
Project Submissions (DCHC MPO is allotted 24)*									
1	Townwide Signal System Upgrade - Chapel Hill/Carrboro	N/A	N/A	Plan and implement an improved signal system for the Town of Chapel Hill and the Town of Carrboro including transit signal priority.	Statewide Mobility	13 - Citywide Signal System	Chapel Hill	N/A	Pending
2	Townwide Signal System Upgrade - Hillsborough	N/A	N/A	Plan and implement an improved signal system for the Town of Hillsborough including consideration for transit signal priority.	Statewide Mobility	13 - Citywide Signal System	Orange County/Town of Hillsborough	N/A	Pending
3	NC 98 (Holloway Street)	SR 1919 (Lynn Road)	SR 1815 (Mineral Springs Road)	Install a median to manage access and improve safety, as well as pedestrian, bicycle, and transit accommodations.	Regional Impact	11 - Access Management	City of Durham	H190419	N/A, 42, 35.15
4	Cornwallis Rd / NC 55 Intersection Improvements	Cornwallis Rd / NC 55 Intersection	-	Improve intersection to enhance safety and provide multimodal accommodations	Regional Impact	10 - Improve Intersection	City of Durham	N/A	Pending
5	SR 1006 (Orange Grove Road)	SR 1148 (Eno Mountain Road)	SR 1192 (Mayo Street)	Create two roundabouts along Orange Grove Road, one at Eno Mountain Road and one at Mayo Street.	Division Needs	25 - Improve Multiple Intersections along Corridor	Hillsborough, Orange County	H192437	N/A, N/A, 21.47
6	Orange Grove Road (SR-1102) Widening with Bicycle and Pedestrian Improvements	Patriot's Pointe Drive	New Grady Brown School Road (SR-1221)	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.	Division Needs	1 - Widen Existing Roadway	Orange County	N/A	Pending
7	US 501 (Roxboro Road)	Omega Road	US 501 Bypass (Duke Street)	Construct median as an access management facility, with bicycle and pedestrian facilities and transit stop improvements.	Regional Impact	11 - Access Management	City of Durham	H170126	N/A, 46.91, 38.56
8	US 70 Business (Hillsborough Road)	SR 1314 (Neal Road)		Install a one-lane roundabout.	Regional Impact	10 - Improve Intersection	City of Durham	H190418	N/A, 46.99, 37.04
9	US 15/501 Upgrade (modernization)	I-40	US 15/501 Business	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.	Regional Impact	16 - Modernize Roadway	City of Durham	N/A	Pending
10	NC 98	SR 1811 (Sherron Road / Patterson Road)		Per the NC 98 Corridor Study, construct a quadrant road at this intersection to reduce congestion and create travel time savings.	Regional Impact	10 - Improve Intersection	City of Durham	H192687	N/A, 45.87, 37.93
11	NC 98	Ganyard Farm	Nichols Farm	Construct a median for access management, as well as sidewalks and/or a shared use path and transit accommodations	Regional Impact	11 - Access Management	Durham County	N/A	Pending
12	US 501 (Roxboro Road)	SR 1004 (Old Oxford Road)	NC 55 (Avondale Drive)	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.	Regional Impact	11 - Access Management	City of Durham	H170375	N/A, 48, 43.29
13	New Route - Northern Durham Parkway	US 70	Sherron 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.	Division Needs	5 - Construct Roadway on New Location	Durham City/ County	H171433	N/A, N/A, 28.35
14	NC 751 (Hope Valley Road)	NC 54	Southpoint Auto Park Blvd	Widen to four lanes with a median with bicycle pedestrian and transit facilities as appropriate.	Regional Impact	1 - Widen Existing Roadway	City of Durham	H111011	N/A, 36.68, 32.65
15	NC 751	Renaissance Pkwy	SR 1731 (O'Kelly Chapel Road)	Widen NC 751 to four lanes divided and improve the intersection with Fayetteville Road. Include a sidepath for bike/ped use.	Regional Impact	1 - Widen Existing Roadway	City of Durham	H190420	N/A, 42.86, 38.75
16	Village Way/15-501 Intersection Improvements	15-501	Village Way	Safety improvements at the intersection of 15-501 and Village Way	Regional Impact	10 - Improve Intersection	Chatham County	N/A	Pending
17	NC 86 Improvements North of Hillsborough	US 70 Bypass	NC 57	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.	Regional Impact	25 - Improve Multiple Intersections along Corridor	Orange County	N/A	Pending
18	I-85/NC 86 Interchange Improvements	I-85	NC 86	Reconstruct interchange at 1-85 and NC 86.	Regional Impact	8 - Improve Interchange	Orange County	N/A	Pending
19	Mangum St / Roxboro St Two Way Conversion	E Markham Ave	Holloway St	Convert Mangum St & Roxboro St from one way to two way streets with multimodal accommodations on one or both streets	Division Needs	16 - Modernize Roadway	City of Durham	N/A	Pending

**SPOT 7.0 DCHC MPO Highway Submittal List**

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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	SPOT ID	Preliminary Score (S, R, D)
20	US 70	Buckhorn Rd (SR-1114)	Durham County line	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).	Regional Impact	25 - Improve Multiple Intersections along Corridor	Orange County	N/A	Pending
21	Duke University Rd / Academy Rd / Cameron Blvd Intersection Improvements	Duke University Rd / Academy Rd / Cameron Blvd	-	Improve intersection to enhance safety and provide multimodal accommodations	Division Needs	19 - Improve Intersection on Local (Non-State) Roadway	City of Durham	N/A	Pending
22	Mt. Carmel Church Road/15-501 Intersection Improvements	Mt. Carmel Church Road	Culbreth Road	Construct safety improvements at the intersection of Mt. Carmel Church Road, Culbreth Road, and 15-501.	Division Needs	10 - Improve Intersection	Chapel Hill	N/A	Pending
23	NC 10 Improvements	NC 86	US 70 Business	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.	Regional Impact	16 - Modernize Roadway	Orange County	N/A	Pending
24	Orange Grove Road Extension/ NC 86 Connector	Old NC 86/S. Churton Street	NC 86	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.	Regional Impact	5 - Construct Roadway on New Location	Orange County	N/A	Pending

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Updated 9/6/2023 3:00PM

# SPOT 7

## Transit Submittal List

**SPOT 7.0 DCHC MPO Transit Submittal List**

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#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	Local Responsibility	SPOT ID	Preliminary Score (R, D)
Project Submissions (DCHC MPO is allotted 24)*								
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.	Regional Impact	Durham, Orange	GoTriangle	T192949	61.71, 45
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.	Regional Impact	Durham, Orange	Chapel Hill Transit	T192845	55.07, 39.86
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.	Regional Impact	Durham, Wake	GoTriangle	T171711	54.43, 40.86
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.	Regional Impact	Durham, Orange	GoTriangle	T192955	54, 39.86
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.	Regional Impact	Durham, Wake	GoTriangle	T192850	50.5, 36
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.	Regional Impact	Durham, Wake	TBD	T171692	44.43, 31
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.	Regional Impact	Durham	GoTriangle	T171722	33.86, 27.71
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.	Division Needs	Durham	City of Durham/GoDurham	T193154	N/A, 46.5
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.	Division Needs	Durham	City of Durham/GoDurham	T193158	N/A, 44.79
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.	Division Needs	Durham	City of Durham/GoDurham	T150449	N/A, 44.14
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	Division Needs	Durham	GoTriangle	T192633	N/A, 41.14
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.	Division Needs	Durham	City of Durham/GoDurham	T192943	N/A, 35.86
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)	Division Needs	Orange	Chapel Hill Transit	T192656	N/A, 35.86
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.	Division Needs	Durham	City of Durham/GoDurham	T192853	N/A, 30.72
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.	Regional Impact	Durham, Wake	City of Durham/GoDurham	N/A	Pending



#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	Local Responsibility	SPOT ID	Preliminary Score (R, D)
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	Regional Impact	Durham, Orange	GoTriangle	N/A	Pending
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	Regional Impact	Durham, Wake, Johnston	GoTriangle	N/A	Pending
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.	Regional Impact	Durham, Wake	City of Durham/GoDurham	N/A	Pending
19	200 / Holloway TEC	Raleigh	Add new Regional route connecting Raleigh to Durham and provide infrastructure improvements for Holloway Transit Emphasis Corridor (TEC).	Regional Impact	Durham, Wake	GoTriangle	N/A	Pending
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).	Division Needs	Durham	City of Durham/GoDurham	N/A	Pending
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).	Division Needs	Durham	City of Durham/GoDurham	N/A	Pending
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	Division Needs	Durham	City of Durham/GoDurham	N/A	Pending
23	North Durham Crosstown	Duke Regional Hospital to Duke/VA Medical Center	Provide improvements along North Durham Crosstown route, stops, and transfer points.	Division Needs	Durham	City of Durham/GoDurham	N/A	Pending
24	North-South Bus Rapid Transit	Eubanks Park and Ride to Southern Village Park and Ride	BRT service, the majority of which is on dedicated ROW, serving the Eubanks park-and-ride, downtown Chapel Hill, UNC campus and hospitals, and Southern Village.	Division Needs	Orange	Chapel Hill Transit	T192652	Pending

**Note:** DCHC is allowed (24) submittals per mode for SPOT 7.0. Carryover projects already in the STIP are not included in this submission.  
\*Projects in this category are listed in no particular order and projects need to be narrowed down to only 24. Projects listed with preliminary scores in this sheet were scored in a previous prioritization cycle and scores are subject to change due to updated scoring criteria as well as if the project itself is modified.

Updated 9/6/2023 3:00PM  
Useful Acronyms:  
BRT - Bus Rapid Transit  
CRT - Commuter Rail Transit  
TEZ - Transit Emphasis Zone  
TEC -Transit Emphasis Corridor  
TSP - Transit Signal Prioritization

# SPOT 7

## Rail Submittal List

**SPOT 7.0 DCHC MPO Rail Submittal List**

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#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	Local Responsibility	SPOT ID	Preliminary Score (S, R, D)
Project Submissions (DCHC MPO is allotted 24)*								
1	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	Statewide Mobility	Durham	NCDOT	R150325	82.52, 53.58, 38.6
2	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.	Statewide Mobility	Durham	NCDOT	R140014	76.31, 49.65, 34.37
3	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.	Statewide Mobility	Orange	Orange County	R170029	14.47, 9.65, 14.47
4	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.	Statewide Mobility	Durham	NCDOT	R150312	68.77, 44.16, 30.97
5	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.	Statewide Mobility	Durham	NCDOT	R150320	54.74, 43.66, 27.98
6	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.	Regional Impact	Durham	NCDOT	R192634	N/A, 24.17, 22.88
7	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.	Statewide Mobility	Durham, Orange	NCDOT	R150319	14.39, 12.08, 14.39
8	NCRR/NC Line	I-40 Rail Bridge in Durham County	Construct triple track bridge over I-40 in Durham County.	Statewide Mobility	Durham	NCDOT	R171833	14.39, 12.08, 14.39
9	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.	Statewide Mobility	Orange	NCDOT	R170033	14.26, 11.95, 14.26
10	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.	Statewide Mobility	Orange	NCDOT	R170032	13.95, 11.64, 13.95
11	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.	Statewide Mobility	Orange	NCDOT	R192631	13.29, 10.98, 13.29
12	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending
13	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending
14	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending
15	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending

**SPOT 7.0 DCHC MPO Rail Submittal List**

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#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	Local Responsibility	SPOT ID	Preliminary Score (S, R, D)
16	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending
17	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending
18	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.	Statewide Mobility	Durham	NCDOT	N/A	Pending
19	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).	Regional Impact	Durham	GoTriangle	N/A	Pending
20	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	Regional Impact	Orange	Orange County	N/A	Pending
21	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.	Regional Impact	Durham	NCDOT	N/A	Pending
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)	Regional Impact	CRTPO, Cabarrus-Rowan, High Point, Greensboro, Burlington-Graham, DCHC, CAMPO, Kerr-Tar	NCDOT	N/A	Pending
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)	Regional Impact	CAMPO, DCHC, Burlington-Graham, Greensboro, Winston-Salem	NCDOT	N/A	Pending

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	Local Responsibility	SPOT ID	Preliminary Score (S, R, D)
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>	Statewide Mobility	Durham	NCDOT	N/A	Pending

**Note:** DCHC is allowed (24) submittals per mode for SPOT 7.0. Carryover projects already in the STIP are not included in this submission. The primary purpose of rail projects must be to improve railroad operations

\*Projects in this category are listed in no particular order and projects need to be narrowed down to only 24. Projects listed with preliminary scores in this sheet were scored in a previous prioritization cycle and scores are subject to change due to updated scoring criteria as well as if the project itself is modified.

# Submittals by Others

# SPOT 7.0 DCHC MPO Bicycle and Pedestrian Submittal List

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Projects Potentially Submitted by Others\*\*

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	Division	Region	SPOT ID	P6.0 Score	Original P7.0 Submitter
Submitted by DCHC MPO for Consideration on Division 5 List												
1	US 15-501 (University Dr)	Cornwallis Rd	Blackwell St	Construct shared use sidepaths on both sides of US 15-501 Business (University Dr) from Cornwallis Rd to Blackwell St.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B193022	42.25	City of Durham
2	ATT / Durham Rail Trail Connector	W Chapel Hill St at Future Durham Rail Trail	American Tobacco Trail at Morehead Ave	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170485	41.88	City of Durham
3	SR 1183 (University Drive)	SR 1116 (Garrett Road)	Hope Valley Rd	Construct shared use sidepath along one side of the roadway.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170469	41.5	City of Durham
4	US 15/501 (Durham-Chapel Hill Boulevard)	Nation Avenue	US 15/501 (University Drive)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	Division Needs	7 - Protected Linear Pedestrian Facility (Pedestrian)	City of Durham	5	C	B170484	40.87	City of Durham
5	US 501 (Roxboro Road)	SR 1456 (Milton Road)	Fairfield Road	Construct shared use paths on both sides of the road.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B193052	39.03	City of Durham
6	Cook Rd	Martin Luther King Jr Parkway	American Tobacco Trail	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.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B150405	37.25	City of Durham
7	Warren Creek Trail Extension	Horton Rd	Stadium Dr Northern Dead End	Construct a shared use sidepath on one side of Stadium Dr from Horton Rd to Stadium Dr northern dead end.	Division Needs	2 - Off-Road / Separated Linear Bicycle Facility (Bicycle)	City of Durham	5	C	B170526	33.14	City of Durham

# SPOT 7.0 DCHC MPO Bicycle and Pedestrian Submittal List

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Projects Potentially Submitted by Others\*\*

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	Division	Region	SPOT ID	P6.0 Score	Original P7.0 Submitter
Submitted by DCHC MPO for Consideration on Division 7 List												
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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B192919	43.06	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.	Division Needs	2 - Off-Road Designated Bicycle Facility	Town of Chapel Hill	7	D	B192899	40.55	Town of Chapel Hill / Division 7
3	SR 1843 (Seawell School Road)	SR 1777 (Homestead Road)	SR 1780 (Estes Drive Extension)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Shared-Use Path/Multi Use Path)	Town of Carrboro	7	D	B171175	37.99	Town of Carrboro
4	Campus to Campus Greenway	Broad Street	Village Drive and Tanyard Branch Greenway	Construct an off-road multi-use path providing a safe connection between downtown Chapel Hill, Carrboro, and the rest of the greenway network.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B150258	32.61	Town of Chapel Hill
5	Bolin Creek Greenway Extension	Estes Drive	Umstead Park	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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B193180	32.28	Town of Chapel Hill
6	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.	Division Needs	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	Town of Chapel Hill	7	D	B170403	31.9	Town of Chapel Hill
7	Ephesus Church Road Sidewalk	Pinehurst Drive/Sharon Road	Pope Road	Construct sidewalks and bike lanes along both sides of Ephesus Church Road	Division Needs	7 - Protected Linear Pedestrian Facility (Pedestrian)	Town of Chapel Hill	7	D	B193177	27.83	Town of Chapel Hill
8	Old NC 86 - Hillsborough Road	SR 1777 (Homestead Road)	Farm House Drive	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.	Division Needs	3 - On-Road Designated Bicycle Facility (Bicycle)	Town of Carrboro	7	D	B150435	n/a	Town of Carrboro



**SPOT 7.0 DCHC MPO Highway Submittal List**

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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	SPOT ID	Preliminary Score (S, R, D)	P7.0 Submitter
Projects Potentially Submitted by Others**										
1	NC 54	Mebane Oaks Road (SR-1007)	Old Fayetteville Road (SR-1107)	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. <i>(Note: This project was submitted in previous SPOT cycles and did not receive Local Input Points from DCHC MPO due to concerns and lack of support from some members).</i>	Regional Impact	1 - Widen Existing Roadway	Orange County	H185160	N/A, 39.08, 32.18	TARPO
2	SR 1009 (Old NC 86)	I-40	SR 1727 (Eubanks Road)	Modernize roadway including wider lanes and paved shoulders. Improve multiple intersections in corridor by adding turn lanes.	Division Needs	16 - Modernize Roadway	Orange, Alamance	H185159	N/A, N/A, 33.59	TARPO
3	Orange Grove Road	I-85	Dodson Crossroad (SR 1130)	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).	Division Needs	16 - Modernize Roadway	Orange County	H185154	N/A, N/A, 24.2	TARPO
4	Dodson Crossroad Improvements (SR-1102)	Orange Grove Road (SR-1006)	NC 54	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).	Division Needs	16 - Modernize Roadway	Orange County	H185157	N/A, N/A, 24.2	TARPO
5	SR 1005 (Old Greensboro Road)	NC 87 in Alamance County	SR 1942 (Jones Ferry Road)	Modernize roadway	Division Needs	16 - Modernize Roadway	Orange, Alamance	H111162	N/A, N/A, 26.05	TARPO
6	I-40	I-540	NC 147	Add service roads to reduce weaving, per recommendations in the HNTB study.	Statewide Mobility	22 - Construct Auxiliary Lanes or Other Operational Improvements	Durham County	H192764	62.03, 36.75, 31.14	Division 5
7	US 15	US 15 Business	NC 751	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.	Statewide Mobility	1 - Widen Existing Roadway	Durham County	H192573	71.46, 44.45, 32.23	Division 5
8	US 501 (Duke Street)	I-85	SR 1407 (West Carver 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.	Regional Impact	4 - Upgrade Arterial to Superstreet	Durham County	H193151	N/A, 48.14, 42.53	Division 5
9	NC-540	US 1	I-40 (East)	Implement Managed Freeways Improvements	Statewide Mobility	12 - Ramp Metering	Durham County, Wake County	H192814	Pending	CAMPO

**Note:** DCHC is allowed (24) submittals per mode for SPOT 7.0. Carryover projects already in the STIP are not included in this submission.

**\*\***These are projects that are expected to be submitted by MPOs, RPOs, or Divisions. All partners work together to avoid duplication of project submittals, as well as to submit as many high-scoring projects as possible.

Updated 9/6/2023 3:00PM

SPOT 7.0 DCHC MPO Transit Submittal List  
September 13, 2023

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location (or Previous Submitter)	Local Responsibility	SPOT ID	Preliminary Score	P7.0 Submitter
Projects Potentially Submitted by Others**									
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	GoTriangle	T192910	55.79, 39.29	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	GoTriangle	T192900	54.79, 37.86	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	GoTriangle	T192907	51.71, 36.14	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	GoTriangle	T192908	50.79, 34.71	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	GoTriangle	T192912	50.21, 34.43	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	GoTriangle	T192909	45.78, 31.71	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	GoTriangle	T192906	45, 31	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	GoTriangle	T192914	41.14, 28.14	Capital Area MPO
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	GoTriangle	T192915	37.36, 25.57	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	GoTriangle	T191778	23.86, 18.57	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 TRP HUB to downtown Cary. New BRT lanes from RTP to Cary. Project includes 8 vehicles.	Regional Impact	Capital Area MPO	GoTriangle	T192903	21.93, 14.14	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	GoTriangle	T191799	20.29, 15.86	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	GoTriangle	T191789	13.21, 8.86	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	GoTriangle	T192847	N/A, 41.14	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	GoTriangle	T191903	N/A, 36.07	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	Orange County	T193096	N/A, 14.25	Triangle Area RPO

SPOT 7.0 DCHC MPO Transit Submittal List

September 13, 2023

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location (or Previous Submitter)	Local Responsibility	SPOT ID	Preliminary Score	P7.0 Submitter
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	Chatham County	T193079	N/A, 4.86	Triangle Area RPO
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	GoTriangle	N/A	Pending	Pending
19	OCPT Microtransit	Orange County	Purchase vehicles to support on-demand service.	Division Needs	Request for Division 7	Orange County	N/A	Pending	Pending
20	Durham Microtransit	Durham County	Purchase vehicles to support on-demand service.	Division Needs	Request for Division 5	Durham County	N/A	Pending	Pending
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	GoDurham/ City of Durham	N/A	Pending	Pending
22	North-South Bus Rapid Transit	North-South BRT w/ Pittsboro	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, Fearington Village, and Pittsboro.	Regional Impact	Request for Division 8	Chapel Hill Transit	T192947	Pending	Pending
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	Orange County	N/A	Pending	Pending

**Note:** DCHC is allowed (24) submittals per mode for SPOT 7.0. Carryover projects already in the STIP are not included in this submission.

**\*\***Projects in this category are expected to be submitted by other MPOs, RPOs, or Divisions. All partners work together to avoid duplication of project submittals, as well as to submit as many high-scoring projects as possible.

Updated 9/6/2023 3:00PM

Useful Acronyms:

BRT - Bus Rapid Transit

CRT - Commuter Rail Transit

TEZ - Transit Emphasis Zone

TEC -Transit Emphasis Corridor

TSP - Transit Signal Prioritization

# SPOT 7.0 DCHC MPO Rail Submittal List

September 13, 2023

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#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	Local Responsibility	SPOT ID	Preliminary Score	P7 Submitter
Projects Potentially Submitted by Others**									
1	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	NCDOT	R191321	65.74, 43.29, 31.53	Division 7
2	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	NCDOT	R190772	N/A, 17.11, 13.76	BGMPO
3	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	NCDOT	R150318	71.43, 46.08, 34.52	Requested for Division 7

**Note:** DCHC is allowed (24) submittals per mode for SPOT 7.0. Carryover projects already in the STIP are not included in this submission. The primary purpose of rail projects must be to improve railroad operations.

\*\*Projects in this category are expected to be submitted by other MPOs, RPOs, or Divisions. All partners work together to avoid duplication of project submittals, as well as to submit as many high-scoring projects as possible.

Updated 9/6/2023 3:00PM