

Highway Projects

Methodology Criteria

SPOT ID	Route	From	To	Description	Jurisdiction	MTP		Local Tax		Complements		Methodology		Cascading Project?	SPOT Score	DCHC Points Assigned	Notes
						Prioritization	Revenues	Local Funding	Non-Highway	EJ	Points						
H170312	US 501 Business (Roxboro Road)	SR 1443 (Horton Road)		Install turn lanes on US 501 Business (Roxboro Road) at Horton Road.	Durham	2	0	0	0	1	3	Y	40.51	100			
H170122	SR 1321 (Hillandale Road)	SR 1443 (Horton Road)		Construct roundabout	Durham	2	0	0	0	1	3	N	35.45	100			
H170805	US 15, US 501	NC 147 (Durham Freeway)	US 70 Business (Hillsborough Road)	Signalize collector-distributor ramp intersections to improve safety.	Durham	2	0	0	0	1	3	Y	34.08	100			
H140374-E	NC 54	SR 1937/SR 1107 Old Fayetteville Road		Improve intersection	Carrboro	2	0	0	1	0	3	Y	31.70	0			
H170117	SR 1171 (Riddle Road)	SR 2100 (South Alston Avenue)		Construct roundabout	Durham	2	0	0	0	1	3	N	31.25	0			
H170785	NC 147 (Durham Freeway)	Elba Street/Trent Drive		Improve ramps by tying them into a roundabout with Elba Street and Trent Drive.	Durham	2	0	0	0	1	3	Y	31.17	0			
H111162	SR 1005 (Old Greensboro Road)	SR 1942 (Jones Ferry Rd)	NC 87 in Alamance County	Modernize and add 4-foot Paved Shoulders	Orange County	2	0	0	1	0	3	N	22.36	0	22 points from DCHC; 54 points from TARPO; 24 points from BGMPPO		
H150280	SR 1148 (Eno Mountain Road), SR 1192 (Mayo Street)	SR 1006 (Orange Grove Road)		Construct new section of SR 1192 (Mayo Street) to align with SR 1148 (Eno Mountain Road) and install signal.	Hillsborough	2	0	1	0	0	3	N	14.36	0			
H170038	SR 1116 (Garrett Road)	NC 751 (Hope Valley Road)	SR 2220 (Old Chapel Hill Road)	Upgrade roadway corridor to increase capacity and construct bicycle and pedestrian facilities and transit stop improvements.	Durham	1	0	0	1	0	2	N	33.37	0			
H140374-D	NC 54	Neville Road		Improve intersection	Orange County	2	0	0	0	0	2	Y	25.22	0	Could be addressed by R-5821A		
H170372	SR 1008 (Farrington Point Road), SR 1726 (Old Farrington Point Road), SR 1109 (Farrington Mill Road)	SR 1110 (Farrington Road)	SR 1717 (Lystra Road)	Modernize roadway to current standards.	Chatham County	2	0	0	0	0	2	N	23.99	0			
H170127	New Route - Northern Durham Parkway	I-85	SR 1004 (Old Oxford Road)	Construct multi-lane roadway on new location.	Durham	0	0	0	0	1	1	N	33.85	0			
H170037	SR 1978 (Hopson Road)	NC 54	Distribution Drive	Widen to a four lane divided roadway with bicycle and pedestrian facilities.	Durham	0	0	0	1	0	1	N	24.40	0			
H170114	SR 1731 (O'Kelly-Chapel Road)	NC 751	Yates Store Road	Widen existing road to four lanes and include bicycle accommodations.	Chatham County	0	0	0	1	0	1	N	20.88	0			

H170399	SR 1009 (Old NC 86)	SR 1777 (Homestead Road)	SR 1107 (Old Fayetteville Road)	Upgrade roadway corridor and intersection with Homestead Road to improve the safety of users. Construct two-lane improvements on Old NC 86 with left turn lanes at appropriate locations, such as John's Woods Road, and on-road bicycle facilities and sidewalks. Improve intersection at Calvander (Old NC 86/Homestead/Dairyland) for all modes. Intersection improvement could include a roundabout. Design of roadway and facilities may vary along the corridor.	Orange County	0	0	0	1	0	1	N	19.99	0
H140638	Elliott Road	US 15-501 (Fordham Boulevard)	Ephesus Church Road	Construct extension of existing roadway (Elliott Rd) on new location between Ephesus Church Rd and US 15/501.	Chapel Hill	0	0	1	0	0	1	N	15.44	0
H171433	New Route - Northern Durham Parkway	US 70	SR 1811 (Sherron Road)	Construct roadway on new location.	Durham	0	0	0	0	0	0	N	24.65	0
TOTAL													300	

Non-Highway Projects

Methodology Criteria

SPOT ID	Mode	Route	From	To	Description	Jurisdiction	Plan		Local Tax	Complements	EJ	Methodology	Cascading	SPOT	DCHC Points	Notes
							Consistency	Engineering	Revenues	Non-Highway		Points	Project?	Score	Assigned	
T171711	Transit	GoTriangle DRX Route bus service expansion FY 19			Purchase 3 additional vehicles in FY 19 to support headway reduction on DRX route.	Durham/Raleigh	2	1	1	1	1	6	Y	22.59	40	40 points from DCHC; 60 points from CAMPO
T171722	Transit	GoTriangle ODX Route bus service expansion FY23			Purchase one additional vehicle in FY23 to support headway reduction on the ODX route.	Durham/Hillsborough/Orange County	2	1	1	1	1	6	Y	15.93	90	90 points from DCHC; 10 points from BGMPO
T150453	Transit	Fayetteville St Transit Corridor Improvements			Construct sidewalks, bus stop improvements (including shelters), and better access to stops along Fayetteville Street in Durham. This corridor includes GoDurham routes 5, 5K, 7, 14 and GoTriangle routes 800, 805.	Durham	2	0	1	1	1	5	N	41.35	100	
B150607	BikePed	US 15/501 (Fordham Blvd)	Willow Drive	Old Durham Chapel Hill Road	Construct multi-use side paths paralleling US 15/501 (Fordham Blvd) on both sides from Willow Drive to Ephesus Church Road and just the east side from Ephesus Church Road to Old Durham Chapel Hill Road. Construct enhanced pedestrian and bicyclist crossing accommodations at intersections and crossing locations.	Chapel Hill	2	1	0	1	1	5	N	35.77	100	
T150449	Transit	Village Neighborhood Transit Center			Design and Construction of Village Neighborhood Transit Center.	Durham	2	0	1	1	1	5	N	35.10	100	
R150325	Rail	NS/NCRR H Line			Construction of at-grade crossing improvements at Blackwell Street (Crossing # 735 229N), US 15 (Mangum Street) (Crossing # 735 231P), and SR 1118 (Fayetteville Street) (Crossing # 910 605Y) per Durham TSS in Durham.	Durham	2	1	0	1	1	5	Y	32.96	100	
B170480	BikePed	NC 54	RTP Trail	American Tobacco Trail	Construct a shared use path along one side of the roadway and pedestrian intersection improvements and sidewalk connections to bus stops on both sides of the road.	Durham	2	1	0	1	0	4	N	39.90	100	

B170481	BikePed	NC 55 (Apex Highway)	American Tobacco Trail Spur	Cornwallis Road	Construct shared use path on one side of roadway and make intersection improvements.	Durham	2	0	0	1	1	4	N	39.80	100	
B170469	BikePed	SR 1183 (University Drive) and Old Chapel Hill Road	SR 1116 (Garrett Road)	Martin Luther King Jr. Parkway	Construct shared use path along one side of the roadway.	Durham	2	0	0	1	1	4	N	39.04	100	
B141106	BikePed	Horton Road	US 501 Business (Roxboro Road)	NC 157 (Guess Road)	Construct a sidewalk on one side of the road, sidepath on the other side.	Durham	2	0	0	1	1	4	N	38.93	100	
B170468	BikePed	SR 1669 (Club Boulevard)	SR 1332 (Broad Street)	Washington Street/Ellerbe Creek Trail	Construct bicycle lanes on both sides of the street and improve intersections for bicycle and pedestrian crossings.	Durham	2	0	0	1	1	4	N	38.72	100	
B170479	BikePed	SR 1959 (Miami Boulevard)	SR 1954 (Ellis Road)	Cornwallis Road	Construct a multi-use pathway along east side of Miami Boulevard.	Durham	2	0	0	1	1	4	N	38.22	100	
B170526	BikePed	Warren Creek Trail Phase II	Warren Creek Trail/Horton Road	US 501	Construct a shared use trail through and outside the boundary of West Point on the Eno Park.	Durham	2	0	0	1	1	4	N	37.98	100	
B170466	BikePed	NC 98 (Holloway Street)	US-70 Bypass	Ganyard Farm Way	Construct sidewalks on both sides of the road and include intersection improvements.	Durham	2	0	0	1	1	4	N	35.96	61	
T171420	Transit	Chatham Transit additional vehicles			Purchase three new ramp-equipped minivans	Chatham County	0	1	1	1	1	4	N	33.52	9	9 points from DCHC; 91 points from TARPO
T171696	Transit	GoTriangle Rougemont Park & Ride and service			Construct park-and-ride and additional vehicle to provide new service between Rougemont and central Durham.	Durham	2	0	1	1	0	4	N	32.59	100	
B170402	BikePed	NC 86 (Martin Luther King, Jr. Parkway)	SR 1770 (Estes Drive)	SR 1777 (Homestead Road)	Construct bicycle lanes and upgrade sidewalks along NC 86.	Chapel Hill	2	0	1	1	0	4	N	31.46	0	
B141356	BikePed	Hardee St/SR 1800 (Cheek Road)	NC 98 (Holloway St)	SR 1800 (Cheek Rd/Sherwood Park)	Construct sidewalks and bike lanes on Hardee Street, construct sidewalks on Cheek Road.	Durham	2	0	0	1	1	4	N	30.19	0	
B171963	BikePed	SR 1010 (West Franklin Street)	SR 1010 (East Main Street)	Merritt Mill Street/Brewer Lane	Construct pedestrian improvements, such as crosswalks, improved signage, and pedestrian signals, at the West Franklin/East Main/Merritt Mill/Brewer intersection on the border of Chapel Hill and Carrboro.	Chapel Hill, Carrboro	2	1	0	1	0	4	N	29.45	0	
T150993	Transit	Regional Transit Center			An improved location to increase the efficiency of the overall regional system. The project includes 10 bus bays and 150 parking spaces in a structured facility.	Durham	2	0	1	1	0	4	N	25.58	100	

B170403	BikePed	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.	Chapel Hill	2	0	0	1	1	4	N	23.01	0	
B140789	BikePed	NC 54	James Street	Anderson Park	Construct sidepath on the north side of the road to accommodate two-direction bicycle transportation.	Carrboro	2	0	0	1	0	3	N	40.43	0	
B150143	BikePed	Sandy Creek Trail	Pickett Rd	Al Buehler Trail at Cornwallis Rd	Construct a shared use trail.	Durham	2	0	0	1	0	3	N	40.06	0	
B170470	BikePed	US 501 (Roxboro Road)	SR 1456 (Milton Road)	Fairfield Road	Construct sidewalks on both sides of the road.	Durham	2	0	0	1	0	3	N	38.40	0	
B170467	BikePed	NC 55 (Apex Highway)	NC 54	Carpenter Fletcher Road	Construct pedestrian facilities on both sides of the road.	Durham	2	0	0	1	0	3	N	37.95	0	
B150258	BikePed	Campus to Campus Connector/Tanyard Branch Extension	Broad Street	Village Drive and Tanyard Branch Greenwa	Construct an off-road multi-use path providing bicycle and pedestrian safety.	Chapel Hill	2	0	0	1	0	3	N	30.42	0	
B171175	BikePed	SR 1843 (Seawell School Road)	SR 1780 (Estes Drive Extension)	SR 1777 (Homestead Road)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Chapel Hill, Carrboro	2	0	0	1	0	3	N	29.16	0	
B141103	BikePed	Finley Golf Course Road	US 15-501/NC 54	NC 54	Construct sidepath on one side or bicycle lanes.	Chapel Hill	2	0	0	1	0	3	N	28.60	0	
B171147	BikePed	American Tobacco Trail	American Tobacco Trail	American Tobacco Trail	Construct a tunnel or bridge across O'Kelly Chapel Road.	Chatham County	2	0	0	1	0	3	N	25.63	0	
T171425	Transit	Orange Public Transit additional vehicles			Purchase two light transit vehicles	Orange County	0	1	0	1	1	3	N	24.81	0	49 points from DCHC; 51 from TARPO
B150456	BikePed	SR 1843 (Seawell School Road)	SR 1780 (Estes Drive Extension)	SR 1777 (Homestead Road)	Improve bicycle and pedestrian facilities along the entire corridor from Estes Drive to Homestead Road. Construct bike lanes and sidewalks to fill-in gaps.	Chapel Hill, Carrboro	2			1	0	3	N	24.54	0	
B150435	BikePed	Old NC 86 - Hillsborough Road	SR 1777 (Homestead Road)	Farm House Road	Construct bicycle lanes on both sides of roadway	Carrboro, Orange County	2	0	0	1	0	3	N	19.20	0	
B170485	BikePed	American Tobacco Trail	US 70 Business (Ramseur Street)	American Tobacco Trail	Construct tunnel underneath NCR. Extend path to connect American Tobacco Trail to Downtown Durham and future Duke Belt Line Trail.	Durham	0	0	0	1	1	2	N	40.22	0	
B150405	BikePed	Cook Rd	American Tobacco Trail	Martin Luther king Jr Parkway	Construct buffered bike lanes and sidewalks on both sides of the road.	Durham	0	0	0	1	1	2	N	38.73	0	
B150104	BikePed	NC 751 (Academy Road), Cornwallis Road	Duke University Rd	Chapel Hill Rd	Construct on road bicycle lanes and sidewalks for the entire length of the route.	Durham	0	0	0	1	1	2	N	34.78	0	
B170483	BikePed	NC 54, Alston Avenue	Cornwallis Road	RTP Trail	Construct bicycle lanes and sidewalks.	Durham	0	1	0	1	0	2	N	30.51	0	

B170482	BikePed	US 15/501 Business (University Drive)	Woodridge Drive	US 15/501 Business Lakewood Avenue	Construct sidewalks along entire length and bicycle lanes where needed.	Durham	0	0	0	1	0	1	N	38.78	0	
B170484	BikePed	US 15/501 Business (Durham-Chapel Hill Boulevard)	Nation Avenue	US 15/501 Business (University Drive)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	Durham	0	0	0	1	0	1	N	37.66	0	
B172002	BikePed	Briar Creek Loop Trail & Connector	Briar Creek Parkway/Lumley Rd	Little Briar Creek	Construct 10' multi-use path along Little Briar Creek to connect to the Briarcreek Loop Trail	Durham/Raleigh	0	0	0	1	0	1	N	35.01	0	10 points from DCHC; 90 points from CAMPO
B170478	BikePed	Old Durham-Chapel Hill Road	SR 1113 (Pope Road)	Mount Moriah Road	Construct a bicycle and pedestrian bridge along Old Durham-Chapel Hill Road across I-40. Facility may not be required to be the full length of the road segment.	Durham	0	0	0	1	0	1	N	31.82	0	
B171043	BikePed	US 15-501 (Fordham Boulevard)	Legion Road (future)	Service Road	Construct a bicycle/pedestrian bridge over US 15-501 (Fordham Boulevard) in Chapel Hill from where the future Legion Road extension will be on the east side of Fordham Boulevard to the service road on the west side.	Chapel Hill	0	0	0	1	0	1	N	31.13	0	
B150122	BikePed	SR 1669 (Club Boulevard)	Ambridge St	SR 1666 (Dearborn Dr)	Construct on road bicycle lanes and sidewalks for the entire length of the route.	Durham	0	0	0	1	0	1	N	24.79	0	
R170032	Rail	NCRR/NS H line			Construction of curve radius improvements from MP H 44.5 to MP H 48 near Hillsborough.	Orange County	0	0	0	1	0	1	Y	21.97	0	
R170033	Rail	NCRR/NS H line			Construction of curve radius improvements from MP H 38 to MP H 40.4 near Efland.	Orange County	0	0	0	1	0	1	Y	17.16	0	

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