

August 8, 2018

DCHC Local Input Points for Division Needs Projects - Initial List

Highway Projects

| | | | | | | | | | | | | | | | <u>Methodology Criteria</u> | | | |
|-----------|--|---------------------------------------|------------------------------------|--|--------------------------------|----------------|----------|---------------|-------------|-------------|--------|-------------|-----------|----------|---|-------|--|--|
| SPOT ID | Route | From | To | Description | Jurisdiction | MTP | | Local Tax | | Complements | | Methodology | Cascading | SPOT | DCHC Points | Notes | | |
| | | | | | | Prioritization | Revenues | Local Funding | Non-Highway | EJ | Points | Project? | Score | Assigned | | | | |
| 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, Alamance County | 2 | 0 | 0 | 1 | 0 | 3 | N | 22.36 | 0 | 22 points from DCHC; 54 points from TARPO; 24 points from BGMPO | | | |
| 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 | | | | |

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|---------|-------------------------------------|-------------------------------|---------------------------------|--|-------------------------|---|---|---|---|---|---|---|-------|-----|--|
| 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, Carrboro | 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 | | Methodology Points | Cascading Project? | SPOT Score | DCHC Points Assigned | Notes |
|---------|---------|--|--------------|-----------------------------|---|-----------------------------------|-------------|-------------|----|-----------|-------------|-------------|---|--------------------|--------------------|------------|---|-------|
| | | | | | | | Consistency | Engineering | EJ | Revenues | Non-Highway | | | | | | | |
| 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 | 35.78 | 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 | | |

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| 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 | 31.48 | 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 | |

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|---------|---------|---|---------------------------------|--|---|-------------------------|---|---|---|---|---|---|---|-------|---|------------------------------------|
| 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 | |

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|---------|---------|---|-------------------------------|---------------------------------------|---|----------------|---|---|---|---|---|---|---|-------|------|---|
| 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 | NCR/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 | NCR/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 | |
| | | | | | | | | | | | | | | | 1500 | |