August 2015 - SPOT 4.0 New Project Submittals for DCHC MPO

MPO Board 10/14/2015 Item 10

DCHC Rank	Agency	SPOT ID (if applicable)	Category (Statewide, Regional, Division)	Mode	NCDOT Division	County	Municipality/ Town	Route	From / Cross Street	То	Description	Project Length	Specific Improvement Type	Estimated Total Project Cost	Estimated State Share	Estimated Local Share	Estimated Federal Share	Additional Comments?	Availability of data for SPOT 4.0 Criteria? (Y/N)
1	GoDurham		Division	Public Transportation	5	Durham	Durham	2B, 3, 16, 16A, 16B	N. Miami Blvd.	Raynor St	Village Neighborhood Transit Center		Design and construction of NTC	\$ 858,000.00	\$ 85,800	\$ 686,400	\$ 85,800		
2	GoDurham		Division	Public Transportation	5	Durham	Durham	3, 16, 16A, 16B	Chandler Rd	Petigrew St (Durham Station)	Holloway St Transit Corridor		Transit corridor improvements (access and stop improvements)	\$ 1,060,000.00	\$ 106,000	\$ 848,000	\$ 106,000		
3	GoDurham		Division	Public Transportation	5	Durham	Durham	GoDurham 5, 5K, 7, 14; GoTriangle 800, 805	Riddle Rd	Pettigrew St (Durham Station)	Fayetteville St Transit Corridor		Transit corridor improvements (access and stop improvements)	\$ 2,650,000.00	\$ 265,000	\$ 2,120,000	\$ 265,000		
1	GoTriangle		Regional	Public Transportation	5,7	Orange, Wake	Chapel Hill, Raleigh	CRX	UNC Hospitals	Moore Square	Expansion vehicles (4): CRX		Expansion	\$ 1,945,000.00	\$ 194,500	\$ 1,556,000	\$ 194,500	Expansion vehicles purchased to increase frequency	
2	GoTriangle		Regional	Public Transportation	5,7	Durham, Wake	Durham, Raleigh	DRX	Erwin Rd	Moore Square	Expansion vehicles (4): DRX		Expansion	\$ 1,945,050.00	\$ 194,505	\$ 1,556,040	\$ 194,505	Expansion vehicles purchased to increase frequency	
3	GoTriangle		Regional	Public Transportation	5,7	Durham, Orange, Wake	Multiple				Spare vehicles (2): All routes		Expansion Spares	\$ 972,000.00	\$ 97,200	\$ 777,600	\$ 97,200	Spare vehicles necessary to ensure system contines to run	
4	GoTriangle		Regional	Public Transportation	5,7	Durham	RTP	All routes	Davis Dr	1-40	Park Center Transit Center		Design and construction of transit center	\$ 1,500,000.00	\$ 150,000	\$ 1,200,000	\$ 150,000		
5	GoTriangle		Regional	Public Transportation	5,7	Orange	Hillsborough	ODX, 420	TBD	TBD	Hillsborough Park-and-Ride		Purchase and constuction of a 30 space park and ride	\$ 700,000.00	\$ 70,000	\$ 560,000	\$ 70,000		
6	GoTriangle		Regional	Public Transportation	5	Durham	Rougemont	Future Rougemont Route	US 15-501	Red Mountain Rd	Rougemont Park-and-Ride		Purchase and construction of a 50 space park and ride	\$ 1,100,000.00	\$ 110,000	\$ 880,000	\$ 110,000		
7	GoTriangle		Regional	Public Transportation	5,7	Orange	Chapel Hill	400, 405, 800, 805, CRX, 420, FCX, S, A, NS, etc	Manning Dr	East Dr	UNC Hospitals Neigborhood Transit Center		Design and construction of NTC	\$ 300,000.00	\$ 30,000	\$ 240,000	\$ 30,000	Joint with Chapel Hill Transit and GoTriangle	
8	GoTriangle		Regional	Public Transportation	5,7	Durham	Durham	All vehicles			Operations Expansion		Doubling of existing facilities to ensure continuation of service if Wake County receives fundings	\$ 17,000,000.00	\$ 1,700,000	\$ 13,600,000	\$ 1,700,000		
9	GoTriangle		Regional	Public Transportation	5	Durham	Durham	Future Rougemont Route	Denfield St	Pettigrew St (Durham Station)	Roxboro St Transit Corridor		Transit corridor improvements (access and stop improvements)	\$ 1,590,000.00	\$ 159,000	\$ 1,272,000	\$ 159,000	Joint with GoTriangle and GoDurham	
10	GoTriangle		Regional	Public Transportation	5,7	Orange	Chapel Hill	400, 405, CRX, 800, 805			Chapel Hill bundled stops (17 total) (South Rd, Franklin St: 400, 405, CRX, 800, 805)		17 stop improvements	\$ 360,000.00	\$ 36,000	\$ 288,000	\$ 36,000	Joint with Chapel Hill Transit and GoTriangle	
1	СНТ		DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	NA	NA	NA	repairing buses and Demand Response vehicles as well as increasing safety of maintenance shop.	JUL 1, 2014- JUN 30, 2017	Maintenance Facility	\$ 253,000.00	\$ 25,300.00	\$ 25,300.00	\$ 202,400.00		Y
2	СНТ		DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	MLK Corridor	Eubanks Rd P&R	Southern Village P&R	Chapel Hill Transit North South Corridor Project (formerly Alternatives Analysis) - Phase 2: Engineering and Environmental. FY 2016-2018, including environmental assessment, design, and engineering.	JUL 1, 2015- JUNE 30, 2018	Fixed Guideway	\$ 4,220,000.00	\$ 4,220,000.00				Υ

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3	СНТ	T310003 T130004 T130005	DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	Chapel Hill FY19 F Route CW Route J Route G Route Expansion Vehicle	Colony Woods Dr. at Overland Dr. , Jones Ferry P&R, Rock Haven Rd at Rock Creek W., Booker Creek Apt	McDougle School, Pittboro St at Credit Union, S. Columbia at Health Sciences Library, University Place (University Mall)	In addition, this project will add additional peak hour service on buses to the existing CW route (Carrboro, Jones Ferry Park and Ride and Weaver ST) in response to ridership growth, resulting in headway reduction. The project will also include additional peak hour service for 1 year on route F (Colony Woods, Franklin St and McDougle School) in response to ridership growth, resulting in headway reduction. This route currently provides 240,627 rides a year. This project will add additional service on the G Chapel Hill Transit route which serves Booker Creek, University Mall and UNC Hospitals. This project will add additional peak hour service on the J Chapel Hill Transit Route (Carrboro, downtown Chapel Hill and Jones Ferry Rd) in response to ridership growth, resulting in headway reduction.	Expansion-Fixed Route - Headway \$ 2,162,8 Reduction	20.00 \$ 216,2	\$2.00 \$ 216,282.00	\$ 1,730,256.00	Y
4	СНТ	T130008 T130009 T130010 T130011	DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	Chapel Hill FY20 MLK Corridor Veh1Expansion	E. Chapel Hill High School, MLK Jr. Blvd at Longview St., S. Human Services, Eubanks P&R	UNC Hospitals, Manning Dr. at UNC Hospitals, Weiner St. at Severin St., Southern Village	Four additional buses (4) will be introduced along the Martin Luther King Jr South Columbia – 15/501 corridor (T Route, NU Route, A Route, NS Route). Improvements will include headway reduction and amenity improvements along the corridor. Transportation projections for significantly increased travel demand identified in the Metropolitan Transportation Plan (MTP) 2040 require a substantial increase in capacity in the Martin Luther King Jr. Boulevard corridor. Transportation projections for significantly increased travel demand identified in the Metropolitan Transportation Plan (MTP) 2040 require a substantial increase in capacity in the Martin Luther King Jr. Boulevard corridor.	Expansion-Fixed Route - Headway Reduction \$ 3,183,8	18.00 \$ 318,3	35.00 \$ 318,385.00	\$ 2,547,078.00	Y
5	СНТ	T1310041 T130042 T130043 T130044	DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	Chapel Hill FY17 CL&D RouteVeh1Exp ansion	East Dr. at Jackson Circle, Smith Level Rd at BPW Club Rd	Old Sterling Rd	Expand CL&D route and service hours. Extend service from Chapel Hill to connect with DATA and Triangle Transit at New Hope Commons. This will introduce four (4) revenue vehicles.	Expansion-Fixed Route - Headway Reduction \$ 1,877,1	56.00 \$ 187,7	16.00 \$ 187,716.00	\$ 1,501,724.00	Y
6	СНТ	T130045 T130046 T130047 T130048	DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	Chapel Hill FY18 54 CorridorVehicle 2Expansion	NA		Extend local bus service from Friday Center to serve demand in 54 corridor to I-40 or beyond by adding four (4) revenue vehicles.	Expansion-Fixed Route-New Route \$ 1,931,8	28.00 \$ 193,1	33.00 \$ 193,183.00	\$ 1,545,462.00	Y
7	СНТ	T130038 T130039 T130040	DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	Chapel Hill FY16 Route F Route CW Route J Vehicle Expansion	Colony Woods Dr. at Overland Dr. , Jones Ferry P&R, Rock Haven Rd at Rock Creek W.	St at Credit Union, S. Columbia at Health Sciences	This project will add additional peak hour service for 1 year on route F (Colony Woods, Franklin St. and McDougle School) in response to ridership growth, resulting in headway reduction . This route provides 240,627 rides a year. Additional peak hour service on buses to the existing CW route (Carrboro, Jones Ferry Park and Ride and Weaver St) in response to ridership growth, resulting in headway reduction. This project will also add additional peak hour service on the J Chapel Hill Transit Route (Carrboro, downtown Chapel Hill, and Jones Ferry Rd) in response to ridership growth, resulting in headway reduction.	Expansion-Fixed Route - Headway \$ 1,670,5 Reduction	78.00 \$ 167,0	8.00 \$ 167,058.00	\$ 1,336,442.00	Y
8	СНТ	T130007	DIVISION	TRANSIT	7	ORANGE	CHAPEL HILL	Chapel Hill FY19 UNC Hosp. Manning Dr. Bus Shelter	NA	NA	Install new block length bus shelter at Manning Drive / UNC Hospital.	Facilities-Bus Shelter \$ 80,0	\$ 8,00	90.00 \$ 8,000.00	\$ 64,000.00	