



Technical Committee Meeting Agenda

Wednesday, August 23, 2017

9:00 AM

Committee Room 2nd Floor
Durham City Hall 101 City Hall Plaza
Durham, NC 27701

1. Roll Call
2. Adjustments to the Agenda
3. Public Comment

CONSENT AGENDA

4. **Approval of the July 26, 2017 TC Meeting Minutes** [17-172](#)

A copy of the July 26, 2017 minutes is enclosed.

TC Action: Approve the minutes of the July 26, 2017 TC meeting.

Attachments: [2017-08-23 \(17-172\) TC Meeting Minutes 7.26.17.pdf](#)

ACTION ITEMS

5. **Approval of Amendment #11 to the FY2016-25 Transportation Improvement Plan (10 minutes)** [17-171](#)

Aaron Cain, LPA Staff

NCDOT pushed back the concurrency and effectiveness date for the upcoming FY2018-27 TIP from October 1, 2017 to January 1, 2018. The result of this delay is that projects will not be able to access FY18 STBGDA or CMAQ funds during the interim period. In order to allow projects that are ready to access those funds, an amendment to the current FY2016-25 is required.

Three DCHC MPO projects meet this description:

- C-5650, South Greensboro Street Sidewalk in Carrboro (this is a new TIP number due to the inclusion of CMAQ funds, previously U-4726Dx);
- U-5543, Variable Message Signs in Chapel Hill; and
- U-5549, Churton Street Improvements in Hillsborough.

This amendment will allow these projects to access FY18 STBGDA and FY18 CMAQ funds in early October. A summary list and full report of the changes are included as attachments along with a resolution to be signed by the MPO Board Chair upon approval by the Board.

TC Action: Recommend the Board approve Amendment #11 to the FY2016-25 Transportation Improvement Plan.

Attachments: [2017-08-23 \(17-171\) TIP Amendment #11 Summary Sheet.pdf](#)
[2017-08-23 \(17-171\) TIP Amendment #11 Full Report.pdf](#)
[2017-08-23 \(17-171\) TIP Amendment #11 Resolution.pdf](#)

6. SPOT P5.0 Project Recommendations (25 minutes)[17-173](#)**Aaron Cain, LPA Staff**

Under North Carolina's Strategic Transportation Investments (STI) program, transportation revenues are allocated based on data-driven scoring and local input. The DCHC MPO is currently determining which projects will be submitted for scoring into SPOT 5.0. DCHC's projects will be rated along with projects from across the state to determine which will be funded in the FY2020-29 Transportation Improvement Plan (TIP).

DCHC may submit up to 23 projects per mode for SPOT 5.0 consideration. DCHC also gets an additional highway submittal because a project was dropped from the FY 2019-27 TIP. LPA staff has been working with a subcommittee of local government staff to determine the 24 highway and 23 bicycle/pedestrian projects that will be submitted for DCHC. In addition, 21 transit and 10 rail projects have been identified for entry in SPOT 5.0. The TC is asked to review and discuss the recommendation from the subcommittee and recommend the projects from each mode to the DCHC MPO Board for approval at its September 13 meeting. New project submissions must be entered into SPOT 5.0 by September 29.

TC Action: Review and discuss the recommendation from the subcommittee for the top priority highway, bicycle/pedestrian, transit, and rail project submittals and make a recommendation to the DCHC MPO Board for approval and submission to SPOT 5.0.

Attachments: [2017-08-23 \(17-173\) SPOT 5.0 Project Lists - 2.pdf](#)

7. **2045 Metropolitan Transportation Plan (MTP) -- Alternatives Analysis** [17-155](#)
(15 minutes)

Andy Henry, LPA Staff

LPA staff will provide an update on the Alternatives Analysis and discuss steps in the development of the Preferred Option (or, the draft 2045 MTP).

The Board released the Alternatives Analysis for public input at their August meeting and will conduct a public hearing at their September meeting. The metrics and maps are available on the MPO's Alternatives Analysis Web page:

www.bit.ly/DCHC-MTP-Alternatives. The draft public input plan for the Alternatives Analysis is attached. The LPA staff will continue to work with local staff to develop presentation materials for the public input events.

The next step in the MTP process is to develop the Preferred Option. The LPA staff will work with local staff to identify the projects that should be in the Preferred Option, and then likely conduct a sub-committee meeting to discuss the budget and project selection in the first few weeks of September (in time to include the materials in the September Technical Committee meeting).

The schedule for the 2045 MTP is as follows:

- * Deficiency Analysis; Board released in June
- * Alternatives Analysis, Board released in August
- * Preferred Option, Board to release in October
- * Adopted 2045 MTP, Board to adopt in December.

TC Action: Provide comments on the Alternative Analysis and Preferred Option process, and recommend that the Board conduct a public hearing on the Alternatives Analysis at their September meeting.

Attachments: [2017-08-23 \(17-155\) MTP Public Review Schedule.pdf](#)

8. **Review of NCDOT Bicycle and Pedestrian Policy (10 minutes)** [17-174](#)
Aaron Cain, LPA Staff

In late June, DCHC MPO staff learned that the N.C. Board of Transportation is considering changes to the NCDOT Sidewalk and Pedestrian Policy. It is not clear what role MPOs and RPOs will have in the review of the policy. LPA staff recommend that over the next few weeks the members of the Technical Committee review the existing Sidewalk and Pedestrian Policy and provide comments and suggestions for change, which will be reviewed at the September Technical Committee meeting and provided to the MPO Board for consideration. A subcommittee meeting may be convened if necessary.

TC Action: Solicit and compile comments on the Sidewalk and Pedestrian Policy for review by the Technical Committee at its September meeting.

REPORTS FROM STAFF:

9. **Report from Staff** [17-107](#)
Felix Nwoko, LPA Staff
TC Action: Receive report from Staff.

Attachments: [2017-08-23 \(17-107\) LPA staff report.pdf](#)

10. **Report from the Chair** [17-108](#)
Ellen Beckmann, TC Chair
TC Action: Receive report from the TC Chair.

11. **NCDOT Reports** [17-109](#)
Joey Hopkins (David Keilson/Richard Hancock), Division 5 - NCDOT
Mike Mills (Pat Wilson/Ed Lewis), Division 7 - NCDOT
Brandon Jones (Bryan Kluchar, Jen Britt), Division 8 - NCDOT
Julie Bogle, Transportation Planning Branch - NCDOT
Traffic Operations - NCDOT
TC Action: Receive reports from NCDOT.

Attachments: [2017-08-23 \(17-108\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

Adjourn

Next meeting: September 27, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TECHNICAL COMMITTEE

26 July 2017

MINUTES OF MEETING

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Technical Committee met on July 26, 2017, at 9:00 a.m. in the City Council Committee Room, located on the second floor of Durham City Hall. The following people were in attendance:

Ellen Beckmann (Chair)	City of Durham Transportation
Margaret Hauth (Vice Chair)	Hillsborough Planning
Kayla Seibel (Member)	Chapel Hill Planning
Kumar Neppalli (Member)	Chapel Hill Engineering
Terry Bellamy (Member)	City of Durham Transportation
Hannah Jacobson (Member)	City of Durham Planning
Tasha Johnson (Member)	City of Durham Public Works
Tina Moon (Member)	Carrboro Planning
Bergen Watterson (Member)	Chapel Hill Planning
Laura Woods (Member)	Durham County Planning
Linda Thomas Wallace (Member)	Durham County Cooperative Extension
Scott Whiteman (Member)	Durham County Planning
Cara Coppola (Member)	Chatham County Planning
Geoff Green (Member)	GoTriangle
Gretchen Coperine (Member)	Research Triangle Foundation
Julie Bogle (Member)	NCDOT, TPB
Kurt Stolka (Member)	UNC
Bryan Poole (Alternate)	City of Durham Transportation
Richard Hancock (Alternate)	NCDOT, Division 5
Patrick Wilson (Alternate)	NCDOT, Division 7
Bryan Kluchar (Member)	NCDOT, Division 8
Jen Britt (Alternate)	NCDOT, Division 8
Craig Benedict (Alternate)	Orange County
Eddie Dancausse	Federal Highway Administration
Dale McKeel	City of Durham/DCHC MPO
Felix Nwoko	DCHC MPO
Andy Henry	DCHC MPO
Meg Scully	DCHC MPO
Aaron Cain	DCHC MPO
Brian Rhodes	DCHC MPO
Anne Phillips	DCHC MPO
Bill Judge	City of Durham Transportation
Mohammed Islam	City of Durham Transportation
Don Bryson	VHB
Taruna Tayal	VHB

Rachel Gaylord-Miles
Bahaj More
Evan Tenenbaum
Cy Stober

WSP
NCDOT
City of Durham
City of Mebane

Quorum Count: 23 of 31 Voting Members

Chair Ellen Beckmann called the meeting to order at 9:03 a.m. A roll call was performed. The voting members and alternate voting members of the DCHC MPO Technical Committee (TC) were identified and are indicated above. Chair Ellen Beckmann reminded everyone to sign-in using the sign-in sheet that was being circulated.

Chair Ellen Beckmann reminded meeting attendees that the DCHC MPO requires a notice from the chief officer of their organization if they will become voting members or alternates of the TC.

PRELIMINARIES:

2. Adjustments to the Agenda

Chair Ellen Beckmann asked if there were any adjustments to the agenda.

Felix Nwoko drew attention to attachments related to the Metropolitan Transportation Plan (MTP) Alternatives Analysis, and two other items related to the DCHC MPO's request for a new transit planner.

3. Public Comments

Chair Ellen Beckmann asked if there were any members of the public signed up to speak. There were no members of the public signed up to speak during the meeting.

CONSENT AGENDA:

4. Approval of May 24, 2017, TC Meeting Minutes

Hannah Jacobson made a motion to approve the May 24, 2017, TC Meeting Minutes. Vice Chair Margaret Hauth seconded the motion. The motion passed unanimously.

ACTION ITEMS:

5. Resolution in Support of Vision Zero Durham

Terry Bellamy

Terry Bellamy shared the overarching vision, core principles, and a brief history of the Vision Zero program. He also shared crash data for Durham County and discussed the strategies of the Vision Zero Durham program. Terry Bellamy reviewed the upcoming schedule of Vision Zero Durham events and led TC meeting attendees in taking the Vision Zero Durham pledge.

Bergen Watterson inquired whether the meeting with Leah Shahum, founder and director of the Vision Zero Network, was opened to other TC members, and Terry Bellamy confirmed that it was. Terry Bellamy commented on the importance of partnerships and educational outreach in achieving a successful Vision Zero Durham program.

Hannah Jacobson and Terry Bellamy discussed whether citywide speed limits in Durham would be adjusted in accordance with studies about the impact of speed on fatalities.

John Hodges-Copple made a motion to forward the Vision Zero Durham resolution to the MPO Board. Laura Woods seconded the motion. The motion passed unanimously.

6. Authorize Durham City Manager on behalf of DCHC MPO to enter into agreement with North Carolina Department of Transportation (NCDOT) for the Metropolitan Planning Program Grant (Section 5303) for FY18

Meg Scully, LPA Staff

The Metropolitan Planning Program Grant (Section 5303) scope and budget for FY18 were approved by the MPO Board as part of the FY18 Unified Planning Work Program (UPWP) on February 8, 2017. The Durham City Manager, on behalf of DCHC MPO, is the contractor's authorized representative for the agreement between NCDOT and the City of Durham. The MPO Board must authorize the City Manager to enter into agreement with NCDOT.

Vice Chair Margaret Hauth made a motion to recommend that the MPO Board authorize the Durham City Manager to enter into agreement with NCDOT. Geoff Green seconded the motion. The motion passed unanimously.

7. FY18 Unified Planning Work Program Amendment Schedule and FY18 Grant Reporting Due Dates

Meg Scully, LPA Staff

DCHC MPO is required by federal regulations to prepare an annual UPWP that details and guides the urban area transportation planning activities. On February 8, 2017, the DCHC MPO Board approved the FY18 UPWP with a period of performance from July 1, 2017, to June 30, 2018. Meg Scully called attention to the August 25, 2017, deadline for processing the first amendment, and the grant reporting due date table in the agenda packet.

This item was informational and no further action was required by the TC.

8. FFY17 Section 5307/5340 FULL Apportionment Split Letter (5 minutes)

Meg Scully, LPA Staff

Section 5307/5340 funds are allocated to urbanized areas for transit capital and operating assistance, and for transportation planning. The MPO's full apportionment for FFY17 for each program was released by Federal Transit Administration (FTA) and the Lead Planning Agency (LPA) Staff, in consultation with the four fixed-route transit operators, developed a recommended distribution of this funding. A split letter to FTA regarding the allocation of these funds among transit operators must be approved by the MPO Board to authorize transit operators to seek applications for funding.

Bergen Watterson made a motion to recommend that the MPO Board approve the distribution and endorse the attached FFY17 full apportionment split letter. John Hodges-Copple seconded the motion. The motion passed unanimously.

Meg Scully reminded the TC about the training for sub-recipients of UPWP planning funds that was scheduled after the TC meeting.

9. FY2018-27 TIP Update

Aaron Cain, LPA Staff

Aaron Cain drew attention to an attachment showing the list of DCHC MPO projects that made it into the recently released State Transportation Improvement Program (STIP), and that will therefore be incorporated into the Transportation Improvement Program (TIP). He briefly discussed the schedule for developing the TIP, and the required public comment periods and public hearings. Aaron Cain discussed

NCDOT's recommendation that three projects, the grade separation at Blackwell Street/Mangum Street and two managed lane projects on I-40, be removed from consideration in Strategic Prioritization Office of Transportation (SPOT) 5.0. Aaron Cain stated that Congestion Mitigation/Air Quality Improvement Program (CMAQ) awards were recently released, and that the MPO received funding for all of its requested projects. He added that a couple of TIP numbers may be changing.

There was discussion of whether the I-40 managed lanes projects could be removed from the TIP while staying in the STIP.

Aaron Cain and Chair Ellen Beckmann discussed draft municipal agreements for CMAQ projects.

In response to a question from John Hodges-Copple, Aaron Cain clarified that the Blackwell/Mangum project is a rail project. There was discussion of how rail projects are funded, and how funding would be reallocated if the Blackwell/Mangum project is removed from the STIP. Chair Ellen Beckmann inquired whether the TC action needed to be modified to reflect that the recommended MPO Board action was removing the three projects from the TIP, not the STIP, and that the draft TIP should be released for public comment by August 23, 2017. There was discussion of whether there was any advantage to removing the three projects from the TIP immediately, or waiting for SPOT 5.0 scoring. Chair Ellen Beckmann, John Hodges-Copple, and Geoff Green discussed whether removing the Blackwell/Mangum project from the TIP, and not the STIP, would be a problem for GoTriangle. John Hodges-Copple and Geoff Green discussed how the Blackwell/Mangum project would be rescored in SPOT 5.0.

Geoff Green made a motion to recommend to the MPO Board that projects I-5702A, I-5702B, and P-5710 be removed from the STIP, and that the MPO Board release the draft TIP for public comment on or by August 23, 2017. Vice Chair Margaret Hauth seconded the motion. The motion passed unanimously.

10. SPOT 5.0 Update

Aaron Cain, LPA Staff

150 Aaron Cain discussed the overlap between the TIP and SPOT schedules, and stated that he
151 would notify the SPOT office that the three projects discussed in the previous agenda item would not be
152 resubmitted for prioritization in SPOT 5.0. Aaron Cain drew attention to handouts detailing the
153 proposed modifications and deletions for SPOT 5.0. He noted that the Divisions, along with any MPOs
154 and Rural Planning Organization (RPOs) in which a project is situated must concur with any
155 modifications and deletions from SPOT 5.0 for Carryover projects. Aaron Cain noted that Division 5 has
156 already agreed to the modification of a couple of developmental projects, and that he needed to make a
157 correction to the U-5720C project to reflect that only part of that project would be removed and that a
158 multi-use path would be added to the project. Aaron Cain reviewed modifications that would be made
159 to several projects. He noted that projects that were moved in the most recent STIP from
160 developmental to committed cannot be modified through the SPOT process, but that these projects
161 could be modified through other avenues.

162 Aaron Cain suggested that Transportation Secretary James Trogdon's request to the Divisions to
163 investigate alternative scoring criteria for the SPOT process should be discussed. Aaron Cain stated that
164 Divisions 5, 7, and 8 developed a framework for alternate criteria. Aaron Cain discussed these
165 alternative criteria, especially how freight scores and safety would be taken into consideration, and how
166 such alternative criteria might affect the DCHC MPO.

167 Aaron Cain reviewed NCDOT's definition of accessibility and connectivity in response to an
168 inquiry from Vice Chair Margaret Hauth.

169 There was discussion of whether there was any data on freight on NC 751, and whether freight
170 data is only available for interstates and US routes.

171 Geoff Green and Pat Wilson discussed NCDOT's decision not to concur with the changes to
172 various projects along US 15-501 to change them away from capacity improvements.

Aaron Cain clarified that this year, unlike in previous years, the MPO Board has to vote not to use alternate criteria and stick with the default criteria.

Chair Ellen Beckmann and Terry Bellamy discussed the fact that congestion outweighs safety in Region C. Aaron Cain stated that several other MPOs would have to agree to changes regarding safety versus congestion in Region C, and that freight was considered more of a priority than safety in a recent meeting with other members from Region C. There was continued discussion of the decisions of various Regions regarding freight and the boundaries of various regions.

Aaron Cain pointed out that the MPO Board already approved the modifications and deletions subject to future changes after discussion with the Divisions, and that they may not need to endorse the most recent changes.

Aaron Cain promised to follow up with the Capital Area Metropolitan Planning Organization about changes to project U-5518.

Cara Coppola made a motion to recommend that the MPO Board endorse the proposed alternate criteria for highway projects in SPOT 5.0. Laura Woods seconded the motion. The motion passed unanimously.

11. 2045 Metropolitan Transportation Plan (MTP) – Alternatives Analysis

Andy Henry, LPA Staff

Andy Henry discussed the schedule for developing and adopting the 2045 MTP, and drew attention to deadlines that the MPO needs to meet in order to avoid triggering new requirements or a plan lapse. Andy Henry stated that the Alternatives Analysis was an opportunity for staff, the public and the MPO Board to begin talking about solutions to different deficiencies, and how different aspects of the Alternatives Analyses will be used to create the final MTP. Andy Henry differentiated the four Alternative Analysis scenarios from each other, and discussed the methodology that was used to create the scenarios. He also discussed the performance measures, such as travel isochrones, that will be used to evaluate the scenarios. Andy Henry also reviewed the color key on the congestion maps, and

discussed the comparison of Traffic Analysis Zones (TAZs) near the proposed light rail and other high-end transit to the overall region.

Andy Henry and Chair Ellen Beckmann discussed the kinds of trips that were used in the scenarios.

Andy Henry discussed the travel time index and the methodology he used to calculate the cost of congestion. Andy Henry clarified that data for other corridors is available, and the only restriction on corridors is that they need to be within the modeling area/DCHC MPO boundary. There was discussion of the University of North Carolina at Chapel Hill employment data that was used for the scenarios.

Chair Ellen Beckmann and Andy Henry discussed whether the highway and transit networks have been informed by fiscal constraint. The Alternatives are not fiscally-constrained. Andy Henry discussed how the fact that SPOT funding is divided into statewide, regional, and division funding affects the projects in the MTP.

Craig Benedict and Andy Henry discussed why the Volume to Capacity (V/C) analysis of US 15-501 shows a free flow of traffic.

Craig Benedict made a motion to forward the Alternatives Analysis to the MPO Board based on input from the TC subcommittee, and recommend that the MPO Board release the Alternatives Analysis for a 42-day public comment period. Cara Coppola seconded the motion. The motion passed unanimously.

12. New Position for Transit Planning Services for DCHC MPO

Felix Nwoko, LPA Staff

The Durham and Orange County Transit Plans, adopted in April 2017, include an expectation that each county would create a Staff Working Group (SWG) to develop Annual Transit Work Plans and review quarterly progress reports on the Durham-Orange Light Rail Transit and other transit projects and services. Furthermore, the plans envision and fund an administrator to provide services to support the SWGs. Subsequent discussions between DCHC MPO, GoTriangle, and Triangle J Council of

Governments (TJCOG) have determined that a position should be housed within the DCHC MPO to serve these functions. The position would also perform transit planning and other duties for the DCHC MPO in addition to serving the SWGs.

Geoff Green pointed out that the planner would not be creating the annual work plans, but coordinating their creation. Felix Nwoko confirmed that this was the case and that this would be reflected in the job description when the job is advertised. Craig Benedict noted that in some instances, the description of the position indicates that the planner would serve SWGs (plural), while in others it states that the position would serve a SWG (singular). He asked that the language in the description for the position be made consistent. Chair Ellen Beckmann and Felix Nwoko discussed how the position would be funded. Felix Nwoko confirmed that the position was a permanent one in response to an inquiry from Cara Coppola. Craig Benedict suggested that there should be some discussion of how the position would be evaluated given that it is a joint position.

Kumar Neppalli made a motion to recommend to the MPO Board that the position of transit planner to support the recently adopted Durham and Orange County Transit Plans be approved. Vice Chair Margaret Hauth seconded the motion. The motion passed unanimously.

REPORTS:

13. Reports from the LPA Staff

Felix Nwoko, LPA Staff

Felix Nwoko provided updates on the US 15-50 and the NC 54 West corridor studies. He also noted that the Intelligent Transportation Systems project would be kicking off shortly.

Geoff Green and Felix Nwoko discussed the status of the toll study. Cara Coppola and Felix Nwoko discussed the termini of the US 15-501 study. Felix Nwoko confirmed that the staff reports would be updated to reflect these studies in response to an inquiry from Chair Ellen Beckmann.

14. Report from the DCHC MPO TC Chair

Ellen Beckmann, DCHC MPO TC Chair

Chair Ellen Beckmann stated that there was a recent meeting to discuss adding a roundabout at Hope Valley Road and University Drive. In response to a question from Laura Woods, Chair Ellen Beckmann confirmed that there is room for the roundabout and that no structures would be impacted by the roundabout.

15. NCDOT Reports

Richard Hancock, NCDOT Division 5, provided details for a public meeting that would be held to discuss newly proposed roadway closures related to the East End Connector project. Chair Ellen Beckmann and Richard Hancock discussed the proposed length of the closures. Richard Hancock also discussed upcoming closures on Angier Avenue and NC 147. He also stated that the pouring of the deck of the new bridge over NC 147 at Alston Avenue was about to occur and that traffic would be moved over to the bridge shortly. Richard Hancock stated that the Division was having trouble mobilizing the contractor for the Barbee/Herndon roundabout and that there would likely be delays with the project.

Pat Wilson, NCDOT Division 7, provided an update on the project that would be eliminating the left lane on I-40 West near the US 15-501 interchange. Chair Ellen Beckmann and Pat Wilson discussed the Division's request to the Durham City Council for funding for the I-40 overlay. Andy Henry and Pat Wilson discussed whether studies are conducted after superstreets and roundabouts are implemented. Chair Ellen Beckmann and Pat Wilson discussed whether the I-40 project was a safety project or whether it was meant to help with congestion. Pat Wilson stated that funding requests would not be made to the Orange County Board of Commissioners because the project is mostly in Durham in response to a question from Chair Ellen Beckmann.

Brian Kluchar, NCDOT Division 8, provided updates on two projects, pavement markings on O'Kelly Chapel Road and intersection improvements at New Hope Church Road. Brian Kluchar confirmed that the New Hope Church Road project does not extend to the Wake County line in response to a question from Cara Coppola.

272 Julie Bogle, NCDOT Transportation Planning Branch (TPB), stated that the Comprehensive
273 Transportation Plan (CTP) would be adopted at the upcoming NCDOT Board of Transportation meeting.
274 She added that there was an ongoing effort to update the CTP process and that NCDOT TPB was
275 requesting feedback from MPOs, RPOs, and other interested parties by August 11, 2017.

276 There was no report from NCDOT Traffic Operations.

277 **INFORMATIONAL ITEMS:**

278 **16. Recent News, Articles, and Updates**

279 There were no informational items.

280 **ADJOURNMENT:**

281 There being no further business before the DCHC MPO Technical Committee, the meeting was
282 adjourned at 10:46 a.m.



Durham - Chapel Hill - Carrboro
Metropolitan Planning Organization Technical Committee
August 23, 2017

FY 2016-2025 TIP Amendment #11 Summary Sheet

See full report for additional information on each project.

- **C-5650 South Greensboro Street Sidewalk:** Dedicate additional \$277,386 in FY18 STBGDA funds and \$440,000 in FY18 CMAQ funds to allow for construction in the current fiscal year. Move \$100,000 from Construction to ROW.
- **U-5543 Variable Message Signs in Chapel Hill:** Move \$32,800 of FY17 STP-DA funds from Construction to PE/Design. Move the remainder of the FY17 STP-DA funds to FY18 STBGDA. Dedicate an additional \$428,750 of FY18 STBGDA funds for Construction.
- **U-5549 Churton Street Improvements:** Add \$231,740 of FY18 STBGDA funds for Construction.

TIP Amendment Request - Add or Create a New Project

Amendment Request Details

Date: 8-6-17

Amendment Requested By: Town of Carrboro

Existing Project Details

Project Name: South Greensboro Street Sidewalks

STIP/TIP #: C-5650

Jurisdiction/Agency: Carrboro

WBS # or Federal Aid #:

Munis Grant #:

Proposed Project Schedule and Funding: Enter the full proposed project schedule and funding.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2018	PE/Design	STBGDA	\$84,104	\$0	\$21,026	\$105,130
2018	ROW	STBGDA	\$100,000	\$0	\$25,000	\$125,000
2018	Construction	STBGDA	\$530,386	\$0	\$132,596	\$662,982
2018	Construction	CMAQ	\$440,000	\$0	\$110,000	\$550,000
2018	Construction	LOCAL	\$0	\$0	\$504,750	\$504,750
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
Funding Totals:			\$1,154,490	\$0	\$793,372	\$1,947,862

Total Project Cost

Please provide previous STIP/TIP # (if applicable): U-4726Dx

If this project has been added to the NCDOT STIP, please provide date of STIP action, or Split Letter, etc. and attach supporting information:

Please provide Project Description/Details/Termini/etc.:

Construct sidewalk on one side of South Greensboro Street from the public works driveway (one intersection with Old Pittsboro Road) to the other intersection with Old Pittsboro Road near downtown Carrboro.

Please provide any additional details or explanation related to this project (if applicable):

New stand-alone number issued due to inclusion of CMAQ funds into the project. Amendment to FY16-25 TIP necessary in order to access FY18 STBGDA funds prior to January 1, 2018. Movement of FY17 STP-DA funds to FY18 STBGDA. CMAQ funds moved from FY19 to FY18 with approval of Transportation Planning Branch.

Please email completed form and any supporting documents to DCHC MPO TIP manager. Please follow-up with TIP manager to confirm receipt of form.

TIP Amendment Request - Revise An Existing Project

Amendment Request Details



TIP Amendment
(change in funding
greater than \$1M)



TIP Modification
(change in funding
less than \$1M)



There are previous
amendments to
this project.

Date: 8-6-17

Amendment Requested By: [Town of Chapel Hill](#)

Existing Project Details

Project Name: [Variable Message Signs in Chapel Hill](#)

STIP/TIP #: [U-5543](#)

Jurisdiction/Agency: [Chapel Hill](#)

WBS or Local ID or Federal Aid #:

MUNIS #:

Existing Project Schedule and Funding: Enter the most current project information.

Use the MPO database: bitly.com/mpoprojects

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	PE/Design	STP-DA	\$75,200	\$0	\$18,800	\$94,000
2017	Construction	STP-DA	\$419,000	\$0	\$105,000	\$524,000
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
Funding Totals:			\$494,200	\$0	\$123,800	\$618,000

Total Project
Cost

Proposed Project Schedule and Funding: Enter the full proposed project schedule & funding.

In many cases, the current project information from the above table will be re-entered at the top of the Proposed Table to represent FULL project information.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
Prior Year	PE/Design	STBGDA	\$75,200	\$0	\$18,800	\$94,000
2017	PE/Design	STBGDA	\$32,800	\$0	\$8,200	\$41,000
2018	Construction	STBGDA	\$778,000	\$0	\$194,500	\$972,500
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
Funding Totals:			\$886,000	\$0	\$221,500	\$1,107,500

Total Project
Cost

TIP Amendment Request - Revise An Existing Project

Project Details - Continued

Please provide previous STIP/TIP # or new STIP/TIP # (if applicable):

If this amendment has already been reflected in the NCDOT STIP,
please provide date of STIP action and attach supporting information:

Project Description/Details/Termini/etc. to be amended (if applicable):

Addition of \$400,000 of FY18 STBGDA funds. Appropriate local match for new STBGDA funds is also added.
Reprogram \$32,800 of FY17 STPDA funds to PE/Design; the remainder of those fund move to FY18.

+

Please provide additional details or explanation related to this amendment request such as
explanation for schedule delays, project cost changes, or other supporting information (if
applicable). For example, why is this amendment being requested?

FY2018-27 TIP concurrence with STIP is delayed to January 1, 2018. This amendment to the FY2016-25 TIP is
necessary in order to access FY18 STBGDA funds prior to January 1.

**Please email completed form and any supporting documents to DCHC MPO TIP
manager. Please follow-up with TIP manager to confirm receipt of form.**

TIP Amendment Request - Revise An Existing Project

Amendment Request Details



TIP Amendment
(change in funding
greater than \$1M)



TIP Modification
(change in funding
less than \$1M)



There are previous
amendments to
this project.

Date: 8-6-17

Amendment Requested By: Town of Hillsborough

Existing Project Details

Project Name: Churton Street Improvements

STIP/TIP #: U-5549

Jurisdiction/Agency: Hillsborough

WBS or Local ID or Federal Aid #:

MUNIS #:

Existing Project Schedule and Funding: Enter the most current project information.

Use the MPO database: bitly.com/mpoprojects

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2016	Construction	STP-DA	\$125,000	\$0	\$31,000	\$156,000
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
Funding Totals:			\$125,000	\$0	\$31,000	\$156,000

Total Project
Cost

Proposed Project Schedule and Funding: Enter the full proposed project schedule & funding.

In many cases, the current project information from the above table will be re-entered at the top of the Proposed Table to represent FULL project information.

FY	Phase/Work	Funding Source	Federal Share	State Share	Local Share	Total
2016	Construction	STP-DA	\$125,000	\$0	\$31,000	\$156,000
2018	Construction	STBGDA	\$231,740	\$0	\$57,935	\$289,675
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
			\$0	\$0	\$0	\$0
Funding Totals:			\$356,740	\$0	\$88,935	\$445,675

Total Project
Cost

TIP Amendment Request - Revise An Existing Project

Project Details - Continued

Please provide previous STIP/TIP # or new STIP/TIP # (if applicable):

If this amendment has already been reflected in the NCDOT STIP,
please provide date of STIP action and attach supporting information:

Project Description/Details/Termini/etc. to be amended (if applicable):

Addition of \$231,740 of FY18 STBGDA funds. Appropriate local match for new STBGDA funds is also added.

Please provide additional details or explanation related to this amendment request such as explanation for schedule delays, project cost changes, or other supporting information (if applicable). For example, why is this amendment being requested?

FY2018-27 TIP concurrence with STIP is delayed to January 1, 2018. This amendment to the FY2016-25 TIP is necessary in order to access FY18 STBGDA funds prior to January 1.

Please email completed form and any supporting documents to DCHC MPO TIP manager. Please follow-up with TIP manager to confirm receipt of form.

**RESOLUTION TO MODIFY THE 2016-2025 TRANSPORTATION
IMPROVEMENT PROGRAM FOR THE DURHAM-CHAPEL HILL-CARRBORO
METROPOLITAN PLANNING AREA**

**AMENDMENT #11
September 13, 2017**

A motion was made by MPO Board Member _____ and seconded by MPO Board Member _____ for the adoption of the following resolution, and upon being put to a vote, was duly adopted.

WHEREAS, the Transportation Improvement Program (TIP) is a staged multiple year listing of all federally funded transportation projects scheduled for implementation within the Durham-Chapel Hill-Carrboro Metropolitan Planning Area which have been selected from a priority list of projects; and

WHEREAS, the document provides the mechanism for official endorsement of the program of projects by the MPO Board; and

WHEREAS, the inclusion of the TIP in the transportation planning process was first mandated by regulations issued jointly by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) and no project within the planning area will be approved for funding by these federal agencies unless it appears in the officially adopted TIP; and

WHEREAS, the procedures for developing the TIP have been modified in accordance with certain provisions of the MAP-21 Federal Transportation Act, Fixing America's Surface Transportation (FAST) Act, and guidance provided by the State; and

WHEREAS, projects listed in the TIP are also included in the State TIP (STIP) and balanced against anticipated revenues as identified in both the TIP and the STIP; and

WHEREAS, the North Carolina Department of Transportation and the MPO Board have determined it to be in the best interest of the Urban Area to amend the FY 2016-2025 Transportation Improvement Program as described in the attached sheets; and

WHEREAS, in the summer 2015 the United States Environmental Protection Agency designated the DCHC MPO Urbanized Area as attainment for air quality conformity; and

WHEREAS, the DCHC MPO certifies that this TIP amendment is consistent with the intent of the DCHC MPO 2040 Metropolitan Transportation Plan (MTP); and

BE IT THEREFORE RESOLVED that the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Board hereby approve the Amendment #8 to the FY 2016-2025 Transportation Improvement Program of the Durham-Chapel Hill-Carrboro Urban Area, as approved by the Board on September 13, 2017, and as described in the "FY 2016-2025 TIP Amendment #11 Summary Sheets" on this, the 13th day of September, 2017.

Stephen M. Schewel, MPO Board Chair

Durham County, North Carolina

I certify that Stephen M. Schewel personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: September 13, 2017

Frederick Brian Rhodes, Notary Public
My commission expires: May 10, 2020

Proposed Highway Project Submittals for SPOT 5.0

Submitted By	Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Notes
Durham	Statewide Mobility	NC 147	Elba St.	Trent Dr.	Construct roundabout at the intersection of Elba St., Trent Dr., and NC 147 ramps.	
Durham	Statewide Mobility	US 15/501 Bypass	NC 147	US Business 70 (Hillsborough Road)	Signalize collector-distributor ramp intersections to improve safety.	
Chatham County	Regional Impact	NC 751	O'Kelly Chapel Rd (SR1731)	Lewter Shop Rd (SR1740)	Widen to 4 Lanes with Bicycle accommodations on Existing Location.	
Durham	Regional Impact	NC 751	NC 54	Southpoint Auto Park Blvd	Widen roadway to four lanes with a median with bicycle, pedestrian and transit facilities as appropriate.	
Durham	Regional Impact	NC 751 (Hope Valley Road)	South Roxboro Rd	Woodcroft Parkway	Widen NC 751 (S. Roxboro Rd to NC 54) to four lanes with bike lanes and sidewalks. This project includes the realignment of the NC 751 & South Roxboro Road intersection.	
Durham	Regional Impact	NC 98 (Holloway St./Wake Forest Hwy.)	SR 1838 (Junction Rd.)	Lynn Rd. or Mineral Springs Rd.	Safety improvements, access management, widen to add median, bicycle lanes, sidewalks, transit stop improvements, traffic signals where needed.	End point could be Mineral Springs or Lynn
Durham	Regional Impact	US 15/501 Business (Roxboro Street)	Pettigrew St	Main St	Widen Roxboro St and rebuild NC Railroad bridge. Ramseur St may be reconstructed at grade.	
Durham	Regional Impact	US 501 (Roxboro Rd.)	US 501 Bypass (Duke Street)	Omega Rd.	Construct median, access management, and safety improvements, bicycle and pedestrian facilities, transit stop improvements.	
Durham	Regional Impact	US 501 Business (Roxboro Rd.)	Avondale Dr.	Old Oxford Rd.	Construct turn lanes at Lavender, Bon Air, and Murray. Pedestrian and streetscape improvements.	
Durham	Regional Impact	US 501 Business (Roxboro Rd.)	Horton Rd.		Construct turn lanes at Horton Rd.	Only one of the two highlighted projects will be submitted.
Durham	Regional Impact	US 501 Business (Roxboro Rd.)	Fairfield St.	US 501 (Duke St.)	Construct turn lanes at Horton Rd. Pedestrian facilities, streetscape improvements	
Durham	Regional Impact	US 70 Business and SR 1380 (Great Jones St.) and SR 2266 (Liberty St.)	US 15/501 Business (Roxboro St.)	US 15/501 Business (Roxboro St.)	Convert the Downtown Loop and Liberty Street to two-way traffic. Project includes realigning portions of the Loop, traffic signals, bicycle facilities, sidewalks, signage.	
Hillsborough	Regional Impact	NC 86	US 70 Bypass	North of NC 57	Widen roadway to four lanes with a median and improve intersections at US 70 Bypass and NC 57. Incorporate pedestrian crossing at intersection on NC 57 and NC 86.	

Orange County	Regional Impact	US 70 Connector	US 70		Reconstruct interchange to allow for an at-grade intersection permitting all turning movements, i.e. allowing left turns from the US 70 Connector northbound onto US 70 and right turns from US 70 eastbound onto the US 70 Connector (these movements currently not allowed). Remove/abandon structurally deficient bridge. The improvement to the I-85/US 70 Connector, US 70 interchange area will create a better alternative for truck and automobile traffic that currently use SR-1004/Efland-Cedar Grove Road, Forest Ave, Mt. Willing Road to travel to I-40/I-85. This project will also support economic development on parcels to the west of the US 70 Connector.	
Carrboro	Division Needs	Old NC 86	Homestead Road	Old Fayetteville Road	Upgrade roadway corridor and intersection to improve safety of all 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--paved shoulders and bicycle lane markings; design of roadway and facilities may vary along the corridor. Improve intersection at Calvander (Old NC 86/Homestead/Dairyland (SR 1004/1113/1777)) for all modes: increase capacity for vehicles and provide bicycle and pedestrian facilities to improve safety.	
Chapel Hill	Division Needs	Elliott Rd	US 15/501 (Fordham Blvd)	Ephesus Church Rd	Construct extension of existing roadway (Elliott Rd) on new location between Ephesus Church Rd and US 15/501. The primary benefit of the new segment of road is to alleviate traffic at the intersection of US 15/501 & Ephesus Church Road, as well as congestion on US 15/501 between Ephesus Church and Elliott.	
Chatham County	Division Needs	Farrington Point Rd SR 1008/Old Farrington Rd (SR 1728)	SR 1109 (Farrington Road)	Jack Bennett/Lystra (SR 1717)	Modernize roadway.	
Chatham County	Division Needs	O'Kelly Chapel Rd	NC 751	Yates Store Road	Widen to 4 lane and bicycle accommodations on existing location.	
Durham	Division Needs	Hillandale Rd.	Horton Rd.		Construct roundabout	

Durham	Division Needs	New Route - Northern Durham Parkway	Old Oxford Rd.	I-85	Construct multi-lane roadway on new location.	
Durham	Division Needs	New Route - Northern Durham Parkway	US 70	NC 98/Wake Forest Hwy/Holloway St	Construct multi-lane roadway on new location.	
Durham	Division Needs	Riddle Rd.	Alston Ave.		Construct roundabout	
Durham	Division Needs	SR 1116 (Garrett Rd.)	NC 751	SR 2220 (Old Chapel Hill Rd.)	Upgrade roadway corridor, increase capacity, bicycle and pedestrian facilities, transit stop improvements.	
Durham	Division Needs	SR 1978 (Hopson Rd.)	Distribution Dr.	NC 54	Widen roadway to a four lane divided roadway with bicycle and pedestrian facilities.	
Hillsborough	Division Needs	SR 1006 (Orange Grove Road)	SR 1148 (Eno Mountain Road)/SR 1192 (Mayo Street)		Construct new section of SR 1184 (Eno Mountain Road) to align with SR 1192 (Mayo Street) and install signal.	

Highway Projects Not Recommended for Submittal for SPOT 5.0

Submitted By	Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Notes
Durham	Regional Impact	NC 55	Cecil St.	Lawson St.	Add median and turn lanes with bicycle, pedestrian, and transit facilities as appropriate.	Project may not be necessary since there are turn lanes at Lawson and Cecil Streets. Potential negative impacts to houses on NC 55.
Durham	Regional Impact	US 15/501 Business (Durham-Chapel Hill Blvd.)	Nation Ave.	University Dr.	Construct roundabouts at Legion, Hope Valley, Midvale, and James. Access management, driveway consolidation or closures, median, protected bicycle facilities, sidewalks, transit stop improvements, safety improvements.	Wait until US 15-501 Corridor Study is completed.
Durham	Regional Impact	US 15/501 Business (Roxboro and Mangum Streets)	US 15/501 Business (Lakewood Ave.)	Markham Ave.	Convert Roxboro St. and Mangum St. to two-way traffic. Includes traffic signals, bicycle facilities, and sidewalks.	Not supported by Division without further study.
Chapel Hill	Division Needs	Legion Road Extension	Legion Rd	Fordham Blvd	Construct extension of existing roadway (Legion Rd extension) on new location between Legion Road and US 15-501. Project shall include bicycle and pedestrian facilities.	Not projected to score well.
Chatham County	Division Needs	Jack Bennett/Lystra Rd (SR 1717)	US 15501	Farrington Mill/Point Rd (SR1008)	Modernization	Not projected to score well.
Durham	Division Needs	Globe Road	Miami Blvd	Page Road	Construct new location roadway	Does not score well. Very expensive.
Durham	Division Needs	Leesville Road	Leesville Road	Page Road Extension	Construct new location roadway	Does not score well. Could it be included within scope of US 70 project?
Durham	Division Needs	Roxboro St	Cornwallis Rd	MLK Pkwy	Construct new location roadway	Does not score well. May be more appropriate as a City project.
Durham	Division Needs	SR 1327 (Gregson St.), SR 1361 (Vickers Ave.) and SR 1445 (Duke St.)	US 15/501 Business (Lakewood Ave.)	I-85	Convert Gregson St./Vickers Ave. and Duke St. to two-way traffic. Includes traffic signals, bicycle facilities, and sidewalks.	Not supported by Division without further study.
Orange County	Division Needs	Orange Grove Road	New Grady Brown School Road	Patriot's Pointe Drive	This project would be to construct one additional lane between Patriot's Pointe Drive and New Grady Brown School Road. This project would include both pedestrian and bicycle improvements along the roadway. The I-40 bridge would be widened to accommodate both pedestrian and bicycle amenities and one additional travel lane.	Not in MTP or CTP.

Proposed Bike/Ped Project Submittals for SPOT 5.0

Submitted by	Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description
Carrboro	Division Needs	NC 54	James Street	Anderson Park	Construct sidepath on the north side of the road to accommodate two-direction bicycle transportation.
Carrboro	Division Needs	Old NC 86 - Hillsborough Road	SR 1777 (Homestead Road)	Farm House Road	Construct bicycle lanes on both sides of roadway
Carrboro	Division Needs	SR 1843 (Seawell School Road)	SR 1780 (Estes Drive Extension)	SR 1777 (Homestead Road)	Construct bicycle lanes where they do not currently exist on both sides of roadway
Chapel Hill	Division Needs	Martin Luther King Jr. Blvd.	Estes Drive	Homestead Rd	Bike lane addition and sidewalk upgrade.
Chapel Hill	Division Needs	Partial Campus to Campus Connector/ Tanyard Branch extension	Broad Street	Village Dr. & Tanyard Branch Greenway	Off-road Multit-use path
Chapel Hill	Division Needs	Pope Road/Ephesus Church Road	Old Durham-Chapel Hill Rd	Fordham Blvd	Construct sidewalks and bicycle lanes. Between Legion Rd and the Durham County line, the project consists mostly of filling in missing sidewalk. Between the County line and Old Durham Rd, the project involves constructing bicycle lanes and filling in missing gaps.
Chapel Hill	Division Needs	US 15/501 (Fordham Blvd)	Willow Drive	Old Durham Chapel Hill Road	Construct multi-use side paths paralleling US 15/501 (Fordham Blvd), 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.
Chatham County (Cary)	Division Needs	American Tobacco Trail	O'Kelly Chapel Road		Construct pedestrian and bicycle crossing (tunnel) improvements at the American Tobacco Trail (multi-use trail) crossing of O'Kelly Chapel Road.
Durham	Division Needs	Academy	Duke University Rd	Cornwallis Rd	Construct bicycle and Pedestrian Facilities
Durham	Division Needs	Club Blvd	Broad St	Washington Street/Ellerbe Creek Trail	Construct protected bicycle lanes on both sides of the street, install pedestrian hybrid signal at Watts and Club
Durham	Division Needs	Cook Rd	American Tobacco Trail	Martin Luther king Jr Parkway	Connect the American Tobacco Trail (through Hillside High School) to MLK Jr Parkway with buffered bike lanes and sidewalks on both sides of the road
Durham	Division Needs	Durham-Chapel Hill Boulevard	Nation Ave.	University Dr.	Sidewalks, improve bike lanes

Durham	Division Needs	Hardee St	NC 98 (Holloway St)	SR 1800 (Cheek Rd)	Construct Sidewalks and Bike Lanes.
Durham	Division Needs	Holloway Street	Ganyard Farm Way	US-70 Bypass	Construct sidewalk on both sides of the road and intersection improvements.
Durham	Division Needs	Horton Road	Guess Rd.	N. Roxboro Rd	Construct multi-use path <u>or</u> Construct Bicycle and Pedestrian Facilities
Durham	Division Needs	Miami Boulevard	Ellis Rd	Cornwallis Rd	Construct multi-use path along east side of roadway.
Durham	Division Needs	NC 54	RTP Trail	American Tobacco Trail	Construct shared use path along east side of roadway and intersection improvements/sidewalk connections to transit stops on both sides of the road.
Durham	Division Needs	NC 55	American Tobacco Trail	Cornwallis Rd	Construct shared use path on one side of roadway and make intersection improvements.
Durham	Division Needs	Sandy Creek Trail	Sandy Creek Trail	Cornwallis Rd. at Al Buehler Trail	Construct a shared use trail
Durham	Division Needs	Tunnel	Ramseur Street	American Tobacco Trail	Construct tunnel underneath NCRR railbed.
Durham	Division Needs	University Dr	Garrett Rd	MLK Parkway	Construct shared use path
Durham	Division Needs	US 501 (N. Roxboro Rd.)	Fairfield Road	Milton Road	Construct shared use path on one side of the street, sidewalk connections to transit on both sides, and intersection improvements.
Durham	Division Needs	Warren Creek Trail Phase II	Mountains-to-Sea Trail	Warren Creek Trail	Construct a shared use trail and sidewalks connecting the Rocky Creek Trail, the American Tobacco Trail, and the Hayti Heritage Center

Bike/Ped Projects For Division Submittal or Not Recommended for Submittal

Submitted By	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Notes
Chapel Hill	Finley Golf Course Road	US 15-501/NC 54	NC 54	Construct sidepath on one side or bicycle lanes.	Division 7 will submit.
Chapel Hill	Mt. Carmel Church Road	US 15-501	Bennett Road	Multit-use path one side	Division 7 will submit.
Chatham County	O'Kelly Chapel Rd Side St Trail	American Tobacco Trail	Green Level Church Rd (SR 1630)	Construct 10' wide Streetside trail along O'Kelly Chapel Rd between existing trail at Green Level Church Rd and American Tobacco Trail	Removed at request of Town of Cary.
Chatham County	Pittard Sears	O'Kelly Chapel Rd	trailhead at American Tobacco Trail	Construct sidewalk along western side of Pittard Sears Rd between O'Kelly Chapel Rd and trailhead	Removed at request of Town of Cary.
Durham	Alston Ave. and NC 54	Cornwallis Rd.	NC 54 RTP Trail	Bike lanes, sidewalk	
Durham	Club	Ambridge St	Dearborn Dr	Construct Bicycle and Pedestrian Facilities	Not projected to score well.
Durham	Cornwallis Road	American Tobacco Trail	NC 55	Construct sidewalk on one side of the road and intersection improvements/sidewalk connections to transit stops on both sides of the road.	Not projected to score well.
Durham	Erwin Road	NC 751 at Al Buehler Trail	Sage Rd.	Buffered bike lanes	Project extends into Orange County. Not clear who would manage. Request submission by Division 5
Durham	NC 55	NC 54	Carpenter Fletcher Rd	Construct sidewalk on one side of the road and intersection improvements/sidewalk connections to transit stops on both sides of the road.	Request submission by Division 5
Durham	Old Durham-Chapel Hill Road Bridge over I-40			Add bicycle and pedestrian facilities to an existing bridge.	Request submission by Division 5
Durham	Rose of Sharon/Hillandale	Guess Rd.	Horton Rd.	Sidewalks	Not projected to score well.

Durham	Stadium/ Olympic/ Roxboro/ Old Oxford	Ellerbe Creek Trail	Hebron Road	Bike lanes, side path combination	
Durham	University Dr.	Woodridge	West Forest Hills	Sidewalks, improve bike lanes	Not in Durham Bike + Walk Plan. Request submission by Division 5.

Proposed Transit Project Submittals for SPOT 5.0

Submitted by	Category	Route / Facility Name	Description
Durham	Regional Impact	New Durham/Garner Commuter Rail line	Proposed 37-mile alignment from West Durham to Greenfield Parkway in Garner via Durham, the Research Triangle Park, Morrisville, Cary, Raleigh, and Garner (12 stations total with downtown connections).
GoTriangle	Regional Impact	Durham-Orange Light-Rail Transit Project (D-O LRT)	UNC Hospitals in Chapel Hill to North Carolina Central University in Durham. Construct light rail system
GoTriangle	Regional Impact	GoTriangle Expansion Vehicle FY23	1 vehicle to support bus service expansion
GoTriangle	Regional Impact	GoTriangle Expansion Vehicle FY24	1 vehicle to support bus service expansion
GoTriangle	Regional Impact	GoTriangle Expansion Vehicles FY19	4 vehicles to support bus service expansion
GoTriangle	Regional Impact	GoTriangle Expansion Vehicles FY21	2 vehicles to support bus service expansion
GoTriangle	Regional Impact	GoTriangle Rougemont Park & Ride	Construct Rougemont Park and Ride
Chapel Hill	Division Needs	Bus Rapid Transit (BRT) system along Martin Luther King, Jr Blvd and 15/501 South	Chapel Hill Transit North South Corridor BRT Project (formerly Alternatives Analysis) - Bus Rapid Transit along Martin Luther King Jr. Blvd and South Columbia Streets, between Eubanks Park-and-Ride and Southern Village.
Chapel Hill	Division Needs	Chapel Hill Transit Chapel Hill FY19 F Route CW Route J Route G Route Expansion Vehicles	Add peak hour service on buses to the existing CW route (Carrboro, Jones Ferry Park and Ride and Weaver ST). The project will also include additional peak hour service for 1 year on route F (Colony Woods, Franklin St and McDougle School).
Chapel Hill	Division Needs	Chapel Hill Transit FY17 CL&D RouteVeh2Expansion	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.
Chapel Hill	Division Needs	Chapel Hill Transit FY18 54 CorridorVehicle2Expansion	Extend local bus service from Friday Center to serve demand in 54 corridor to I-40 or beyond by adding four (4) revenue vehicles.
Chapel Hill	Division Needs	Chapel Hill Transit FY20 MLK CorridorVeh2Expansion	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.
GoTriangle	Division Needs	Fayetteville St Transit Corridor Improvements	Fayetteville St Transit Corridor; Transit Corridor improvements (access and stop improvements, bus shelters) GoDurham 5, 5K

GoTriangle	Division Needs	GoDurham AVL/Real-Time System Replacement	Replacement and/or Reconfiguration of current Automated Vehicle Location (AVL) software, including additional features for more efficient safety/security, vehicle health, and incident management.
GoTriangle	Division Needs	GoDurham Expansion Vehicle FY23	1 vehicle to support bus service expansion
GoTriangle	Division Needs	GoDurham Expansion Vehicle FY21	1 vehicle to support bus service expansion
GoTriangle	Division Needs	GoDurham Expansion Vehicle FY22	1 vehicle to support bus service expansion
GoTriangle	Division Needs	GoDurham Expansion Vehicle FY24	1 vehicle to support bus service expansion
GoTriangle	Division Needs	GoDurham Operations and Maintenance Facility	Build a new garage facility to accommodate additional vehicles due to expanded bus service and maintain or replace existing facility after end of useful life
GoTriangle	Division Needs	Village Neighborhood Transit Center	Design and Construction of NTC: Village Neighborhood Transit Center. GoDurham 2B, 3, 16, 16A, 16B.
Orange County	Division Needs	Orange County Public Transportation Circulator II	Purchase one transit vehicle to begin the Hillsborough Circulator II route in Hillsborough

Proposed Rail Project Submittals for SPOT 5.0

Submitted by	Category	Route / Facility Name	Description	Notes
Durham	Statewide Mobility	NS H	Triple track bridge over I-40	Rail Division and Railroads do not support project.
Durham	Statewide Mobility	NS H	Construct grade separation at Neal Rd.	
Durham	Statewide Mobility	NS H	Construct double track from West of the rail yard at Funston to East Durham yard.	Rail Division and Railroads do not support project.
Durham	Statewide Mobility	NS H	Construct double track from Alexander Drive to Nelson.	Rail Division and Railroads do not support project.
Durham	Statewide Mobility	NS H	Construct improved at grade crossings at Duke Street, Blackwell St, Mangum St, Dillard St, Fayetteville St, and Grant St in Durham. Improvements may include traffic signal and crossing protection device upgrades, and/or installation of new traffic signals and crossing protection devices at intersections adjacent to the crossings to incorporate additional crossing protection devices.	
NCDOT Rail	Statewide Mobility	NCRR/NS	University Station mainline realignment, straighten out curves in the line in the University Station area.	
NCDOT Rail	Statewide Mobility	NCRR/NS	Curve realignments from west of Hillsborough to Efland.	
Orange County	Statewide Mobility	NS H	Improve current Dimmocks Mill Rd grade separation and close Bellvue St	
Hillsborough	Division Needs	NS H	Improve the current trestle at Exchange Park Lane to accommodate pedestrian traffic to support a pedestrian link from the proposed Hillsborough Train Station to downtown Hillsborough.	
NCDOT Rail	Division Needs	NCRR	Add to existing platform at Durham Station and construct center island.	

Project Web site: www.bit.ly/DCHC-MTP**MTP Local Input (September-October 2017)**

Organization/Date	Location	Participation	Staff Notes
MPO			
MPO Board September 13 (Wed), 9am	Committee Room (Durham City Hall) 101 City Hall Plaza, Durham, NC	<u>Public Hearing</u> : citizens can directly address the Board.	Andy Henry does presentation
MPO Board 2 nd Wednesday of each month, 9am	Committee Room (Durham City Hall) 101 City Hall Plaza, Durham, NC	Board will address 2045 MTP at monthly meetings from September through December. Board typically allows citizens to address the Board.	Andy Henry does presentation
Durham County			
Durham City Council September 21 (Thu), 1pm	Committee Room (Durham City Hall) 101 City Hall Plaza, Durham, NC	Presentation to City Council. Council typically allows citizens to address them on work session agenda items.	Submit by 9/5, Ellen B. does intro at mtg; Andy does presentation
Durham Board of County Commissioners October 2 (Mon), 9am	Durham County Courthouse 200 E. Main St.	Presentation to BOCC, who typically allow citizens to address them on work session agenda items.	County deadline is 9/20. Get to Scott by 9/6.
Bicycle and Pedestrian Advisory Commission (to be determined)	Committee Room (Durham City Hall)	BPAC usually provide detailed comments on long-range plans.	Contact Dale McKeel
Planning Commission (to be determined)	Council Chambers (Durham City Hall) 101 City Hall Plaza, Durham, NC	Planning Commission usually receives presentation but does not submit official comments.	Contact staff person
Durham Station Transportation Center August 29 (Tue), 4-7pm	515 Pettigrew St., Downtown Durham, NC 27701	Drop-in workshops for citizens.	Andy organize David K. will send form on 8/18

Project Web site: www.bit.ly/DCHC-MTP

Orange County			
Orange BOCC October 3 (Tue), 7PM	Richard Whitted Meeting Facility 300 West Tryon Street Hillsborough, NC 27278	Presentation at Orange BOCC, who typically allow citizens to address them on the agenda item.	Andy submit by 9/15 to Tom A.
OUTBoard September 20, 6:30PM	Orange County West Campus Office Building, Conference Room 004 (Lower Floor) 131 West Margaret Ln, Hillsborough	Presentation to OUTBoard	Andy submit by 9/8 to Abigail Pittman
Orange County Workshop September 12, 5:30-7:30pm	Orange County Office Building 131 W Margaret Ln Lower Level Conference Room, #204 Hillsborough, NC 27278	Citizens can drop-in to discuss the MTP and provide comments.	Andy provides materials
Chapel Hill Town Council	(to be determined)		Sent email to Bergen.
Chapel Hill Trans. and Connectivity Bd and Carrboro TAB (to be determined)	Chapel Hill Public Library Meeting Room B	Presentation and drop-in workshop for citizens and the two transportation boards.	Sent email to Bergen.
Carrboro Bd of Aldermen September 19 (Tue), 7:30pm	Carrboro Town Hall 301 W. Main St., Carrboro, NC 27510	Presentation at Town Board, who typically allow citizens to address them on the agenda items.	Andy present. Board might provide comments.
Carrboro Drop in Session (tentative)	Carrboro Town Hall 301 W. Main St., Carrboro, NC 27510	Possible drop-in session before the Board of Aldermen meeting.	
Hillsborough Town Board (to be determined)	Whitted Human Services Center 300 West Tryon Street Hillsborough, NC 27278	Presentation at Town Board, who typically allow citizens to address them on the agenda item.	Sent email to Margaret Margaret usually makes presentation
Chatham County			
Chatham BOCC September 18 (Mon), 1pm	Historic Courthouse Park at Planning office	Presentation at Chatham BOCC work session, who typically allow citizens to address them on the agenda item.	Andy present
Chatham workshop (to be determined)	Agriculture Auditorium	Drop-in workshop for citizens	Cara will set date

Contact: Andy Henry, DCHC MPO, 919-560-4366 ext. 36419, andrew.henry@durhamnc.gov

MEMORANDUM

To: DCHC MPO Board

From: DCHC MPO Lead Planning Agency

Date: August 9, 2017

Subject: **Lead Planning Agency (LPA) Synopsis of Staff Report**

This memorandum provides a summary status of tasks for major DCHC MPO projects in the Unified Planning Work Program (UPWP).

- Indicates that task is ongoing and not complete.
- ✓ Indicates that task is complete.

Major UPWP – Projects

Comprehensive Transportation Plan (CTP)

- ✓ Deficiency Analysis – December 2014-January 2015
- ✓ Release Draft CTP Deficiency Analysis for Public Comment – February 2015
- ✓ Submit draft CTP to NCDOT for internal review – June 2016
- ✓ Release CTP for Public Comment – December 2016
- ✓ Draft CTP to Local Jurisdictions - December 2016 to February 2017
- ✓ MPO Adopts CTP – May 2017
- NCDOT BOT Adopts CTP – September 2017
- Final CTP documentation and distribution – September 2017

2045 Metropolitan Transportation Plan (MTP)

- ✓ MTP Schedule/Timeline & development process Approval – January 2016
- ✓ MTP Public Involvement plan – January 2016
- ✓ MTP Goals, Objectives and Performance Measures – In progress
- ✓ Deficiency Analysis & Needs Assessment– May 2017
- ✓ Socioeconomic Forecasts – May 2017
- ✓ Land use Scenarios – May 2017
- Alternative Analysis – August 2017
- Preferred Option –September 2017
- Air Quality analysis and Conformity (not required)
- Adopt 2045 MTP – December 2017/January 2017
- Technical report and implementation – December 2017

MPO Community Viz. Scenarios Planning and Visualization -2.0 (Connect 2025)

- ✓ Field verification – Complete
- ✓ Focus Groups/Delphi Process – FY 2015
- ✓ Model update and testing – September 2016
- ✓ Model/Scenario Building – May 2017
- Adopted SE Data – November 2017

2016/2017 MPO Data Collection & Surveillance of Change (Traffic/Travel Time/Crash/Transit)

- ✓ Data collection (Volume/Trucks/Travel Time/Speed) – ongoing –continuous data collection
- ✓ Data collection (Volume/Trucks/Travel Time/Speed) – ongoing –continuous data collection
- ✓ Transit data collection – ongoing –continuous data collection

GIS Online (AGOL)/Data Management

- ✓ MPO Interactive GIS/Mapping – Continuous/On-going
- ✓ Development of public portals for MPO applications – Continuous/On-going
- ✓ Maintenance and updates – Continuous/On-going
- ✓ Development of open data – Continuous/On-going

MPO Website Update and Maintenance

- ✓ Post Launch Services – Continuous/On-going
- ✓ Interactive GIS – Continuous/On-going
- ✓ Facebook/Twitter management – Continuous/On-going
- ✓ Enhancement of Portals – Continuous/On-going

Triangle Regional Model Update

- ✓ Household Survey
- ✓ Parking Survey
- ✓ Household Survey – On-going
- ✓ Onboard Transit Survey – Fall 2015/Spring 2016
- ✓ Calibration/Validation of Models for MTP analysis
- ✓ Sensitivity and elasticity analysis for travel demand model
- ✓ Generation of model measures of effectiveness
- Generate demand forecasts for horizon year and intermediate years

Prioritization 5.0/STI

- ✓ Summarize MPO P4 projects not funded (“Holding Tank” for P5) –February 2017
- ✓ Board approves existing projects revisions/modifications projects to be submitted for SPOT-5 – May 10, 2017 (deadline July 30, 2017)
- ✓ Preparation and ranking of new projects (23 for each mode) –February to June 2017
- ✓ Existing project revision/modification/deletion due to NCDOT for receiving extra new submittals (one out, one in) – July 30, 2017
- ✓ Board approves new projects to be submitted for SPOT-5 – August 9, 2017
- SPOT-5 Online opens for entering new P5 projects July 5 (deadline September 15, 2017)
- MPO submits new SPOT-5 projects to NCDOT – September 1, 2017
- LPA updates local ranking methodology – February 2018
- TCC makes recommendation on local ranking methodology – February 2018
- Board approves local ranking methodology – March 2018
- Deadline for approval of Local Input Points Assignment Methodologies –April 1, 2018
- MPO applies local ranking methodology (points) – April - May 2018
- Board releases MPO assigned points for local input/public comments – April 11, 2018
- Board holds public hearing – June 2018
- LPA addresses public comments and makes draft recommendation on local points for Regional category – June 2018
- Approval of Regional Impact points – June 2018
- Submission of Regional Impact points to NCDOT – June 2018
- Assignment of Division Needs points (begins August 2018)

2018-2027 TIP

- ✓ LPA Staff releases call for projects for inclusion into 2018-27 MTIP – February 22, 2017
- ✓ MPO Board releases Draft STIP for public comment – March 8, 2017
- ✓ MPO Board holds public hearing on Draft STIP – April 12, 2017
- ✓ Local projects due to LPA staff for inclusion in MTIP – April 17, 2017
- ✓ Final amendments to FY16-25 STIP due to LPA staff – May 10, 2017
- ✓ TC reviews final FY16-25 STIP Amendment – May 24, 2017
- Draft MTIP prepared by LPA staff – July 14, 2017
- TC reviews Draft MTIP – July 26, 2017
- MPO Board reviews Draft MTIP – August 9, 2017
- State Board of Transportation approves FY18-27 STIP – August 2017
- TC approval of the 2018-27 MTIP – August 23, 2017
- MPO Board Approval of the 2018-2027 MTIP – September 13, 2017

Regional Freight Plan

- ✓ Consultant Selection/Contract Approval Complete
- ✓ Kick-Off Meeting – Conducted in July 2015
- ✓ Stakeholder outreach and engagement – October 2015
- ✓ Formation of the freight advisory committee – October 2015
- ✓ Data collection, analysis and assessment – November 2015
- ✓ Freight goals & objectives and performance measures – February 2016
- ✓ Analysis of freight existing conditions and trends – TBD
- ✓ Forecasts of future demands (2035 and 2045) – TBD
- ✓ Evaluation of future conditions – TBD
- ✓ Strategic freight corridors and zones – TBD
- Recommendation & implementation strategies – TBD
- Final report and presentation – TBD

MPO ADA Transition Plan

- ✓ Update self-assessment – Underway
- ✓ Draft MPO Transition Plan – August 2015
- ✓ Local reviews – September 2015
- ✓ FHWA review – September 2015
- ✓ Public comments – October-December 2015
- ✓ Stakeholder outreach – February 2017
- ✓ Roundtable discussion – May 11, 2017
- ✓ Self-assessment Data Analysis – July 2017-December 2017
- FHWA/NCDOT Final Review – February 2018
- Final approval – TBD

NC 98 Corridor Study

- ✓ Project kick-off and initial public engagement – February 2017
- ✓ Transportation analysis (and public engagement) – June 2017
- Conceptual designs and options (and public engagement) – August 2017
- Final plan – February 2018

NC 54 West Corridor Study

- ✓ Select consultant – February 2017

- Project kick-off and initial public engagement – August 2017
- Inventory and Existing Conditions – September 2017
- Transportation analysis (and public engagement) – January 2018
- Conceptual designs and options (and public engagement) – April 2018
- Final plan – August 2018

US 15-501 Corridor Study

- Funding approved by NCDOT

Regional Intelligent Transportation System

Project Development/NEPA

- US 70 Freeway Conversion
- NC 54 Widening
- NC 147 Interchange Reconstruction

DOLRT-Engineering

Contract Number: C203394		Route: I-885, NC-147, NC-98 US-70	
Division: 5		County: Durham	
TIP Number: U-0071			
Length: 4.009 miles		Federal Aid Number:	
NCDOT Contact: Cameron D. Richards		NCDOT Contact No: (919)840-0914	
Location Description: EAST END CONNECTOR FROM NORTH OF NC-98 TO NC-147 (BUCK DEAN FREEWAY) IN DURHAM.			
Contractor Name: DRAGADOS USA INC			
Contract Amount: \$141,949,500.00		Cost Overrun/Underrun: 1.65%	
Work Began: 02/26/2015		Letting Date: 11/18/2014	
Original Completion Date: 01/10/2020		Revised Completion Date:	
Latest Payment Thru: 06/30/2017		Scheduled Progress: 48.49%	
Latest Payment Date: 06/29/2017		Actual Progress: 43.68%	

Contract Number: C203492		Route: SR-2220	
Division: 5		County: Durham	
TIP Number: EB-4707B			
Length: 1.756 miles		Federal Aid Number: STPDA-0505(64)	
NCDOT Contact: Troy B. Brooks, PE		NCDOT Contact No: (919)220-4680	
Location Description: SR-2220 (OLD CHAPEL HILL ROAD) FROM SR-1113 (POPE ROAD) TO SR-1116 (GARRETT ROAD).			
Contractor Name: FSC II LLC DBA FRED SMITH COMPANY			
Contract Amount: \$0.00		Cost Overrun/Underrun: 0%	
Work Began: 06/26/2017		Letting Date: 05/16/2017	
Original Completion Date: 05/14/2019		Revised Completion Date:	
Latest Payment Thru:		Scheduled Progress: 0%	
Latest Payment Date:		Actual Progress: 0%	

Contract Number: C203567		Route: NC-55	
Division: 5		County: Durham	
TIP Number: U-3308			
Length: 1.134 miles		Federal Aid Number: STP-55(20)	
NCDOT Contact: Troy B. Brooks, PE		NCDOT Contact No: (919)220-4680	
Location Description: NC-55 (ALSTON AVE) FROM NC-147 (BUCK DEAN FREEWAY) TO NORTH OF US-70BUS/NC-98 (HOLLOWAY ST).			
Contractor Name: ZACHRY CONSTRUCTION CORPORATION			
Contract Amount: \$39,756,916.81		Cost Overrun/Underrun: 1.18%	
Work Began: 10/05/2016		Letting Date: 07/19/2016	
Original Completion Date: 03/30/2020		Revised Completion Date: 07/16/2020	
Latest Payment Thru: 07/15/2017		Scheduled Progress: 24.6%	
Latest Payment Date: 07/24/2017		Actual Progress: 15.46%	

Contract Number: C203883		Route: SR-1109, SR-1205, SR-1331 SR-1358, SR-1631, SR-1815 SR-2019, SR-2482, SR-2745 US-501	
Division: 5		County: Durham	
TIP Number:			
Length: 21.371 miles		Federal Aid Number:	
NCDOT Contact: Cameron D. Richards		NCDOT Contact No: (919)840-0914	
Location Description: US-501 FROM NORTH OF SR-1448 TO PERSON COUNTY LINE AND 9 SECTIONS OF SECONDARY ROADS.			
Contractor Name: FSC II LLC DBA FRED SMITH COMPANY			
Contract Amount: \$4,868,862.06		Cost Overrun/Underrun: 1.66%	
Work Began: 03/02/2017		Letting Date: 06/21/2016	
Original Completion Date: 06/30/2017		Revised Completion Date: 07/02/2017	
Latest Payment Thru: 06/22/2017		Scheduled Progress: 100%	
Latest Payment Date: 07/10/2017		Actual Progress: 71.11%	

Contract Number: DE00172		Route: I-540	
Division: 5		County: Durham	
TIP Number: I-5307B			
Length: 0 miles		Federal Aid Number: IM-0540(035)	
NCDOT Contact: Cameron D. Richards		NCDOT Contact No: (919)840-0914	
Location Description: BRIDGE #342 ON I-540 OVER I-40 & NW EXPRESSWAY IN DURHAM COUNTY			
Contractor Name: PROSHOT CONCRETE, INC.			
Contract Amount: \$509,276.00		Cost Overrun/Underrun: 0.01%	

Work Began: 05/22/2017 Original Completion Date: 06/09/2017 Latest Payment Thru: 07/14/2017 Latest Payment Date: 07/20/2017		Letting Date: 10/26/2016 Revised Completion Date: 07/14/2017 Scheduled Progress: 100% Actual Progress: 39.22%	
Contract Number: DE00173 Division: 5 TIP Number: W-5205V Length: 0 miles NCDOT Contact: Troy B. Brooks, PE Location Description: SR 1104/SR 1105 (HERNDON RD) AT SR 1106 (MASSEY CHAPEL/ BARBEE RD) IN DURHAM COUNTY Contractor Name: TRIANGLE GRADING & PAVING INC Contract Amount: \$1,046,988.75 Work Began: 05/01/2017 Original Completion Date: 08/18/2017 Latest Payment Thru: 07/15/2017 Latest Payment Date: 07/24/2017		Route: SR-1104 County: Durham Federal Aid Number: HSIP-1104(19) NCDOT Contact No: (919)220-4680 Cost Overrun/Underrun: 0% Letting Date: 11/09/2016 Revised Completion Date: Scheduled Progress: 56% Actual Progress: 9.42%	
Contract Number: DE00177 Division: 5 TIP Number: Length: 28.57 miles NCDOT Contact: Troy B. Brooks, PE Location Description: VARIOUS SECONDARY ROUTES IN DURHAM AND PERSON COUNTIES Contractor Name: WHITEHURST PAVING CO INC Contract Amount: \$967,926.18 Work Began: 04/17/2017 Original Completion Date: 06/30/2017 Latest Payment Thru: 06/30/2017 Latest Payment Date: 07/17/2017		Route: SR-1616 County: Durham Federal Aid Number: NCDOT Contact No: (919)220-4680 Cost Overrun/Underrun: 18.33% Letting Date: 09/28/2016 Revised Completion Date: Scheduled Progress: 100% Actual Progress: 85.12%	
Contract Number: DE00193 Division: 5 TIP Number: R-4436EJ, R-4436EK Length: 0 miles NCDOT Contact: David B. Moore Location Description: INTERCHANGE OF I-85 AND SR 1637 (DURHAM CO) AND I-85 AND NC 56 (GRANVILLE CO) Contractor Name: CAROLINA ENVIRONMENTAL CONTRACTING INC Contract Amount: \$0.00 Work Began: 07/06/2017 Original Completion Date: 11/22/2017 Latest Payment Thru: Latest Payment Date:		Route: I-85 County: Durham Federal Aid Number: STP-1637(004) NCDOT Contact No: (919)562-7000 Cost Overrun/Underrun: 0% Letting Date: 05/24/2017 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%	
Contract Number: DE00195 Division: 5 TIP Number: I-5729A Length: 0 miles NCDOT Contact: Troy B. Brooks, PE Location Description: I-85 FROM 0.5 MILES W OF US 501 TO 0.1 MILES EAST OF SR 1827 IN DURHAM COUNTY Contractor Name: FSC II LLC DBA FRED SMITH COMPANY Contract Amount: \$0.00 Work Began: 07/22/2017 Original Completion Date: 10/31/2017 Latest Payment Thru: Latest Payment Date:		Route: I-85 County: Durham Federal Aid Number: NHPP-0085(027) NCDOT Contact No: (919)220-4680 Cost Overrun/Underrun: 0% Letting Date: 03/08/2017 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%	
Contract Number: DE00211 Division: 5 TIP Number: R-5785B Length: 0 miles NCDOT Contact: Troy B. Brooks, PE Location Description: MUNICIPALITIES OVER 5,000 POPULATION VARIOUS ROUTES DIVISIONWIDE Contractor Name: CAROLINA EARTH MOVERS INC Contract Amount: \$0.00		Route: - County: Durham Federal Aid Number: TAP-0505(079) NCDOT Contact No: (919)220-4680 Cost Overrun/Underrun: 0%	

Work Began: 05/30/2017 Original Completion Date: 08/31/2017 Latest Payment Thru: Latest Payment Date:	Letting Date: 03/20/2017 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%
Contract Number: DE00212 Division: 5 TIP Number: R-5785A Length: 0 miles NCDOT Contact: David B. Moore Location Description: MUNICIPALITIES LESS THAN 5,000 POPULATION VARIOUS ROUTES DIVISIONWIDE Contractor Name: CAROLINA EARTH MOVERS INC Contract Amount: \$0.00 Work Began: Original Completion Date: 08/31/2017 Latest Payment Thru: Latest Payment Date:	Route: - County: Durham Federal Aid Number: TAP-0505(078) NCDOT Contact No: (919)562-7000 Cost Overrun/Underrun: 0% Letting Date: 10/12/2016 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%
Contract Number: DE00213 Division: 5 TIP Number: Length: 0 miles NCDOT Contact: Cameron D. Richards Location Description: VARIOUS PRIMARY AND SECONDARY ROUTES IN DURHAM COUNTY Contractor Name: CAROLINA SUNROCK LLC Contract Amount: \$0.00 Work Began: Original Completion Date: 06/01/2018 Latest Payment Thru: Latest Payment Date:	Route: - County: Durham Federal Aid Number: NCDOT Contact No: (919)840-0914 Cost Overrun/Underrun: 0% Letting Date: 06/28/2017 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%
Contract Number: DE00214 Division: 5 TIP Number: Length: 0 miles NCDOT Contact: Troy B. Brooks, PE Location Description: VARIOUS SECONDARY ROUTES IN DURHAM AND PERSON COUNTIES Contractor Name: WHITEHURST PAVING CO INC Contract Amount: \$0.00 Work Began: Original Completion Date: 07/01/2018 Latest Payment Thru: Latest Payment Date:	Route: - County: Durham Federal Aid Number: NCDOT Contact No: (919)220-4680 Cost Overrun/Underrun: 0% Letting Date: 06/14/2017 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%
Contract Number: DE00216 Division: 5 TIP Number: W-5601GD, W-5601GG, W-5601HX W-5601HY Length: 0 miles NCDOT Contact: Troy B. Brooks, PE Location Description: SR 1361 (VICKERS AVE) AT LAKEWOOD AVENUE IN DURHAM COUNTY Contractor Name: BRENTWOOD DISPLAY SERVICES INC. Contract Amount: \$0.00 Work Began: 07/05/2017 Original Completion Date: 12/05/2017 Latest Payment Thru: Latest Payment Date:	Route: SR-1361 County: Durham Federal Aid Number: HSIP-1361(010) NCDOT Contact No: (919)220-4680 Cost Overrun/Underrun: 0% Letting Date: 05/24/2017 Revised Completion Date: Scheduled Progress: 0% Actual Progress: 0%

NCDOT Division 5 Contract Status

<u>LET Est.</u>	<u>TIP Sub No.</u>	<u>Div</u>	<u>Let Type</u>	<u>Description</u>	<u>R/W (B)</u>	<u>Con Est</u>	<u>ROW Est</u>	<u>Comments</u>
08/17	C-5178	5	NON - DOT LET (LAP)	DURHAM - CAMPUS WALK AVENUE, MORRENE ROAD TO LASALLE STREET AND LASALLE STREET, KANGAROO DRIVE TO ERWIN ROAD CONSTRUCTSIDEWALKS		\$336,000		
08/17	SR-5001C	5	NON - DOT LET (LAP)	SAFE ROUTES TO SCHOOLS DURHAM - FAYETTEVILLE STREET ELEMENTARY SCHOOL	07/16			
08/17	U-4726HM	5	NON - DOT LET (LAP)	DURHAM - SIDEWALK ON AVONDALE DRIVE				
08/17	W-5601EM	5	Division POC Let (DPOC)	SR 1118 (FAYETTEVILLE ROAD) AT PILOT STREET AND CECIL STREET. SAFETY IMPROVEMENTS.		\$14,000		waiting on Durham to complete road diet project related to SR-5001C
09/17	2018CPT.05.04	5	Division Design Raleigh Let (DDRL)	Durham County Resurfacing and Preservation				
09/17	W-5707C	5	Division POC Let (DPOC)	I-40 WESTBOUND AT US 15-501 SOUTH OF DURHAM IN ORANGE AND DURHAM COUNTIES. REVISE PAVEMENT MARKINGS AND OVERHEAD LANE USE SIGNS ON I-40 WESTBOUND IN VICINITY OF US 15-501.	06/17	\$145,000		Division 7 Design
09/17	W-5705K	5	Division POC Let (DPOC)	SR 1327(GREGSON STREET)AT LAMOND AVENUE(MP:0.386-0.386); AND SR 1445(DUKE STREET)AT WEST CORPORATION STREET (MP:1.230-1.230) SAFETY IMPROVEMENTS	06/17	\$65,000	\$5,000	Gregson/Lamond under design, Duke/Corporation under construction by city forces
09/17	W-5601EH	5	Division POC Let (DPOC)	SR 1118 (FAYETTEVILLE ROAD) AT COOK ROAD. SAFETY IMPROVEMENTS.	08/17	\$545,000	\$130,000	Scope revised for signal installation only.
10/17	17BP.5.R.54	5	Division POC Let (DPOC)	REPLACE BRIDGE 117 OVER MUD CREEK ON SR 1308 (CORNWALLIS ROAD)		\$600,000		
10/17	I-5729	5	Division POC Let (DPOC)	I-85 - US 15/US 501 TO EAST OF SR 1827 (MIDLAND TERRACE ROAD) IN DURHAM. PAVEMENT PRESERVATION.		\$8,319,000		
12/17	U-4726HJ	5	NON - DOT LET (LAP)	CONSTRUCTION OF SIDEWALKS ON NC 751 BETWEEN GARRETT RD AND NC 54, AND ON NC 54 BETWEEN NC 751 AND DRESDEN DRIVE				
12/17	44932.3.1	5	On Call Contract (OCC)	US 70 Bus (Hillsborough Rd) at US 15-501 SB Ramp. Widen for an eastbound right turn lane		\$117,000		Signal design in progress. Considering channelization opportunities.
01/18	B-4943	5	Raleigh Letting (LET)	REPLACE BRIDGE 20 OVER DIAL CREEK ON SR 1616	12/16	\$1,450,000	\$92,000	
01/18	W-5705C	5	Division POC Let (DPOC)	US 501 AT GARRETT ROAD, US 501 BUSINESS AT WESTGATE DRIVE,US 501 BUSINESS AT TOWER BOULEVARD, AND US 501 BUSINESS AT SHANNON ROAD SAFETY IMPROVEMENTS		\$375,000		plans received, need environmental documents and R/W certification
02/18	EB-4707A	5	Division POC Let (DPOC)	SR 1838/ SR 2220 FROM US 15/501 IN ORANGE COUNTY TO SR 1113(POPE ROAD) IN DURHAM COUNTY BICYCLE, PEDESTRIAN AND TRANSIT IMPROVEMENTS	08/15	\$3,500,000	\$1,534,000	
06/18	U-5745	5	Division POC Let (DPOC)	NC 751 (HOPE VALLEY ROAD) AT SR 1183 (UNIVERSITY DRIVE) INTERSECTION IN DURHAM. CONSTRUCT ROUNDABOUT.	10/17	\$1,300,000	\$150,000	Public meeting held. Beginning R/W acquisition.
07/18	EB-5514	5	NON - DOT LET (LAP)	UNIVERSITY DRIVE (SR 2220, NC 751, SR 1183) FROM SR 2220 OLD CHAPEL HILL ROAD) TO SR 1158 (WEST CORNWALLIS ROAD)		\$1,025,000		
09/18	C-5183B	5	NON - DOT LET (LAP)	SR 1945 (S ALSTON AVENUE) FROM SR 1171 (RIDDLE ROAD) TO CAPPS STREET. CONSTRUCT SIDEWALKS IN DURHAM		\$706,000	\$99,000	
09/18	U-4724	5	NON - DOT LET (LAP)	SR 1158 (CORNWALLIS RD) FROM SOUTH ROXBORO RD TO SR 1183 (UNIVERSITY DR) IN DURHAM, BIKE AND PEDESTRIAN FEATURES.		\$4,978,000		

NCDOT Division 5 Contract Status

<u>LET Est.</u>	<u>TIP Sub No.</u>	<u>Div</u>	<u>Let Type</u>	<u>Description</u>	<u>R/W (B)</u>	<u>Con Est</u>	<u>ROW Est</u>	<u>Comments</u>
09/18	C-4928	5	NON - DOT LET (LAP)	CONSTRUCT BIKE LANES AND SIDEWALKS ON SR 1317 (MORRENE RD) IN DURHAM FROM NEAL ROAD TO ERWIN ROAD	09/17	\$5,783,000	\$7,000	
06/19	U-4726HN	5	NON - DOT LET (LAP)	CONSTRUCT BIKE LANES/SIDEWALKS IN DURHAM - HILLANDALE ROAD	09/17			
08/19	U-5516	5	Raleigh Letting (LET)	FROM US 501 (ROXBORO ROAD) TO SR 1448 (LATTA ROAD) / SR 1639 (INFINITY ROAD) IN DURHAM	08/18	\$5,500,000	\$2,000,000	Second public meeting being planned.
09/19	EB-5703	5	NON - DOT LET (LAP)	DURHAM - LASALLE STREET FROM KANGAROO DRIVE TO SPRUNT AVENUE		\$525,000		
09/19	EB-5704	5	NON - DOT LET (LAP)	DURHAM - RAYNOR STREET FROM NORTH MIAMI BOULEVARD TO NORTH HARDEE STREET		\$250,000		
09/19	EB-5708	5	NON - DOT LET (LAP)	NC 54 FROM NC 55 TO RESEARCH TRIANGLE PARK WESTERN LIMIT IN DURHAM CONSTRUCT SECTIONS OF SIDEWALK ON SOUTH SIDE		\$250,000		
09/19	EB-5715	5	NON - DOT LET (LAP)	US 501 BYPASS (NORTH DUKE STREET) FROM MURRAY AVENUE TO US 501 BUSINESS (NORTH ROXBORO ROAD) IN DURHAM CONSTRUCT SIDEWALK ON EAST SIDE TO FILL IN EXISTING GAPS		\$1,269,000		
09/19	EB-5720	5	NON - DOT LET (LAP)	BRYANT BRIDGE TRAIL - NC 55 TO KELLY BRYANT BRIDGE IN DURHAM		\$1,061,000		
10/19	17BP.5.R.97	5	Division POC Let (DPOC)	REPLACE BRIDGE 89 OVER LICK CREEK ON SR 1902 DURHAM COUNTY		\$1,250,000		
01/20	U-5968	5	Raleigh Letting (LET)	CITY OF DURHAM UPGRADE ITS / SIGNAL SYSTEM				
04/20	U-5717	5	Raleigh Letting (LET)	US 15 / US 501 - SR 1116 (GARRETT ROAD) IN DURHAM. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	04/19	\$18,000,000	\$53,000,000	Public meeting planned for September.
06/21	U-5823	5	NON - DOT LET (LAP)	WOODCROFT PARKWAY EXTENSION. FROM SR 1116 (GARRETT ROAD) TONC 751 (HOPE VALLEY ROAD) IN DURHAM. CONSTRUCT ROADWAY ON NEW ALIGNMENT.	05/20	\$1,798,000	\$421,000	
01/22	U-5934	5	Raleigh Letting (LET)	NC 147 FROM I-40 TO FUTURE I-885(EAST END CONNECTOR) IN DURHAM ADD LANES AND REHABILITATE PAVEMENT				
03/22	U-5720A	5	Design Build Let (DBL)	US 70 (MIAMI BLVD) FROM LYNN ROAD TO SR 1959 (SOUTH MIAMI BOULEVARD/SR 1811 (SHERRON ROAD)		\$78,705,000	\$30,315,000	Concurrence received on purpose & need
03/22	U-5720B	5	Design Build Let (DBL)	US 70 (MIAMI BLVD) FROM LYNN ROAD TO SR 1959 (SOUTH MIAMI BOULEVARD/SR 1811 (SHERRON ROAD)		\$22,914,000	\$2,190,000	Concurrence received on purpose & need
06/22	I-5707	5	Raleigh Letting (LET)	I-40 - FROM NC 55 (ALSTON AVENUE) TO NC 147 (DURHAM FREEWAY/TRIANGLE EXPRESSWAY) IN DURHAM	06/20	\$3,550,000	\$300,000	

NCDOT DIV 7 PROJECTS LOCATED IN DCHCMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	Let/Start Date	Completion Date	Cost	Status
R-5787B 44917.3.3	Curb ramp improvements at various intersections in Orange and Alamance Co.	7/6/17	Fall 2017	\$303,400	Project awarded to Atlantic Contracting Company, Inc.
SS-4907BS 44894.2.1 44894.3.1	Installation of traffic signal at the intersection of US70 and SR 1114 (Buckhorn Road) East of Mebane.	Aug. 2017	Fall 2017	\$40,500 R/W \$43,200 CON	Signal design complete, R/W acquisition complete and certified, utility relocations pending
SS-4907BW 47356.1.1 47356.3.1	Intersection improvements at SR 1114 (Buckhorn Road) and SR 1146 (West Ten Road) east of Mebane. Convert two way stop to ALL WAY STOP. Construct radius improvements to accommodate turning traffic	Sept. 2017	Dec. 2017	\$3000 PE \$55,000 CON	Planning and design activities underway, Installation of 4-way stop in Sept. 2017
U-5549/SS-4907AZ 50153.3.F1 44227 44247	Churton Street Access Improvements - Traffic signal and curb ramp revisions on east side of NC 86 (Churton Street) at SR 1150/SR 1002 (King Street), and NC 86 (Churton Street) at Margaret Street. Grading, curb & gutter, crosswalks and signal modifications on the west side of NC 86 /US 70 Bus.(Churton Street) from Tryon Street to just south of Margaret Street. Grading, curb & gutter, crosswalk and bus pull-out on NC 86 / US 70 Bus. (Churton Street) from south of Margaret Street to just south of Nash and Koolock Street in Hillsborough.	11/1/2016	Fall 2017	\$156,000 CON \$245,000 CON \$120,000 CON	Construction underway - 30% complete
U-5846 50236.1.1 50236.2.1 50236.3.1	Construct a Roundabout at SR 1772 (Greensboro Street) and SR 1780 (Estes Drive) in Carrboro.	Jan. 2018	Mar. 2019	\$775,000	Planning and design activities underway, R/W acquisition underway
U-5847 50238.1.1 50238.2.1 50238.3.1	Intersection improvements at SR 1010 (West Franklin St.) and SR 1771 (Merritt Mill Rd)/SR1927 (Brewer Lane) in Chapel Hill / Carrboro.	Jan. 2019	Mar. 2019	\$775,000	Planning and design activities underway

NCDOT DIV 7 PROJECTS LOCATED IN DCHCMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	Let/Start Date	Completion Date	Cost	Status
U-5854 46382.1.1 46328.2.1 46382.3.1	Construct a roundabout at SR 1008 (Mt. Carmel Church Road) and SR 1913 (Bennett Road) in Chapel Hill	Jun. 2018	Fall 2019	\$775,000	Planning and design activities underway, Utility coordination underway, R/W acquisition underway
W-5707A 44853.1.1	Curb ramp improvements at the following intersections: SR 2048 (South Road) at Raleigh Street; SR 2048 (South Road) at Country Club Road, SR 1902 (Manning Drive) at Paul Hardin Drive, and SR 1902 (Manning Drive) at Ridge Road / Skipper Bowles Road in Chapel Hill	6/15/2017	Aug. 2017	\$80,000	Planning and design activities underway. Signal pedestrian improvements complete. Project let, Bid exceeded engineer's estimate, Re-bid pending
W-5707C 44853.1.3 44853.3.3 47490	Revise pavement markings and overhead lane use signs for removal of inside lane drop configuration on I-40 Westbound in vicinity of US 15-501 interchange. Resurfacing I-40 WB by use of contingency funds	Aug. 2017	Nov. 2017	\$395,000	Planning and design activities underway, Signs have been ordered
47418	Install chain link fence on both sides of SR1006 (Orange Grove Rd.) bridge over I-40 in Orange Co.	Oct. 2017	Dec. 2017	\$100,000	Project development underway, Tentative construction schedule pending design



North Carolina Department of Transportation

Active Projects Under Construction - Orange Co.

<u>Contract Number</u>	<u>TIP Number</u>	<u>Location Description</u>	<u>Contractor Name</u>	<u>Resident Engineer</u>	<u>Contract Bid Amount</u>	<u>Availability Date</u>	<u>Work Start Date</u>	<u>Completion Date</u>	<u>Progress Schedule</u>	<u>Completion Percent</u>
C203274		REPLACEMENT OF 11 BRIDGES IN ALAMANCE CO AND 3 BRIDGES IN ORANGE CO.	HAYMES BROTHERS, INC.	Kirkman, PE, Christopher D	\$6,356,520.00	04/29/2013	05/23/2013	12/13/2016	99.99	99.91
C203640		REPLACEMENT OF 4 BRIDGES IN GUILFORD COUNTY AND 3 BRIDGES IN ORANGE COUNTY.	HAYMES BROTHERS, INC.	Lorenz, PE, Kris	\$3,124,500.00	06/01/2015	09/02/2015	11/01/2017	76.00	70.82
C203641		REPLACEMENT OF 5 BRIDGES IN GUILFORD COUNTY AND 5 BRIDGES IN ORANGE COUNTY.	R.E. BURNS & SONS CO., INC.	Kirkman, PE, Christopher D	\$5,940,323.00	06/01/2015	06/01/2015	11/01/2018	42.50	87.50
DG00299		RESURFACE 22 SECTIONS OF SEC. ROADS IN SOUTHEAST ORANGE CO.	CAROLINA SUNROCK LLC	Kirkman, PE, Christopher D	\$1,331,325.36	06/01/2016	09/28/2016	11/17/2017	44.00	99.83
DG00302	P-4405K	EXTEND BRYDSVILLE ROAD TO NC 86 AND REMOVE RAIL CROSSING	TRIANGLE GRADING & PAVING INC	Kirkman, PE, Christopher D	\$1,683,900.00	07/01/2016	09/29/2016	12/30/2017	100.00	40.59
DG00319		RESURFACE SR 1002 (ST. MARY'S ROAD) FROM US 70 TO THE DURHAM CNTY LINE AND SR 1548 (SCHLEY ROAD) FROM NC 57 TO SR 1002	CAROLINA SUNROCK LLC	Kirkman, PE, Christopher D	\$2,173,386.35	04/03/2017	03/06/2017	11/17/2017	24.00	77.37
DG00323	C-5600F	INSTALLATION OF FIBER-OPTIC COMMUNICATION NETWORK AND RELATED WORK FOR CENTER TO CENTER CONNECTION	ALS OF NORTH CAROLINA LLC	Kirkman, PE, Christopher D	\$885,605.60	11/14/2016	02/27/2017	09/09/2017	86.00	55.17
DG00325		INSTALL ARCH PIPE ON SR 1919 (SOUTH GREENSBORO ST.) AT NC 54	FSC II LLC DBA FRED SMITH COMPANY	Kirkman, PE, Christopher D	\$1,970,791.00	11/14/2016	12/07/2016	11/30/2017	100.00	99.89
DG00331		RESURFACE 17 SECTIONS OF SECONDARY ROADS AND WIDEN AND RESURFACE SR 1354, SR 1504, SR1506 AND SR1577	CAROLINA SUNROCK LLC	Kirkman, PE, Christopher D	\$2,144,964.12	04/03/2017	03/09/2017	11/17/2017	26.00	94.68
DG00332	W-5601 IF	GUARDRAIL END TERMINAL UPGRADES ON I-40	NICKELSTON INDUSTRIES, INC.	Kirkman, PE, Christopher D	\$494,243.00	12/05/2016	05/01/2017	09/05/2017		
DG00340		REPLACE BRIDGE NO. 137 ON SR 1550 (EDMUND LATTA RD) OVER FORESET CREEK	SMITH-ROWE, LLC	Kirkman, PE, Christopher D	\$389,523.35	03/15/2017	04/26/2017	12/15/2017	100.00	53.59
DG00341		REPLACE BRIDGE NO. 18 ON SR 1421 (LIB ROAD) EAST BACK CREEK TRIBUTARY WITH CULVERT	SMITH-ROWE, LLC	Kirkman, PE, Christopher D	\$310,294.00	03/15/2017	04/17/2017	01/15/2018	83.33	13.90
DG00345	U-3306(L)	LANDSCAPE ON SR 1733 WEAVER DAIRY ROAD	MOTS LANDSCAPING & LAWNS LLC	Kirkman, PE, Christopher D	\$73,101.80	01/23/2017	04/05/2017	06/15/2018	89.58	84.83
DG00346		REPLACE BRIDGE #209 OVER FRANK CREEK ON SR 1366 (ATKINS ROAD)	APPLE TUCK & ASSOCIATES INC	Kirkman, PE, Christopher D	\$363,834.19	05/01/2017	05/24/2017	02/07/2018	47.00	34.10
DG00356		AST RETREATMENT ONE SR IN ALAMANCE CO., ONE SR IN CASWELL CO. AND 21 SEC. ROADS IN ORANGE CO.	WHITEHURST PAVING CO INC	Kirkman, PE, Christopher D	\$956,526.41	04/03/2017	04/17/2017	10/13/2017	34.02	98.29
DG00360		RESURFACE US 70 FROM NC 86 TO THE DURHAM COUNTY LINE	S T WOOTEN CORPORATION	Kirkman, PE, Christopher D	\$1,780,970.19	06/14/2017	06/21/2017	08/19/2017	83.00	80.34
DG00383		REPLACE BRIDGE # 84 OVER COLLINS CREEK ON SR 1005 (OLD GREENSBORO RD)	DANE CONSTRUCTION INC	Kirkman, PE, Christopher D	\$1,290,279.37	07/24/2017	07/24/2017	05/15/2018		

ACTIVE PROJECTS - June 2017							
TIP/WBS # or Contract #	Project Description	Length (mi)	Let Date	Completion Date	Cost	Contractor	Comments
44195.3.1 DH00212	Construct a southbound left turn lane on NC 751 at New Hope Church Road & at NC 751 at SR 1617 Big Woods Road	1.74	9/27/2016	2/27/2018	\$1,489,500.00	FSC II, LLC, DBA Fred Smith Company	80% Completion
DH00211, 44807.3.1, SS- 4908BB	Improve edgeline and centerline markings on SR 1731 O'Kelly Chapel Rd from NC 751 to beginning of three lane section west of Pittard Sears Rd. Work includes adding 6" Thermoplastic w/Highly Reflective Elements (Edgelines) and 4" Thermoplastic Standard Bead (centerline)	2.2	9/13/2016	7/30/2017	TBD	Clark Pavement Marking, Inc	Contract covers other various counties.

UPCOMING PROJECTS				
TIP/WBS # or Contract #	Project Description	Let Date	Cost	Comments