

AGENDA
ORANGE UNIFIED TRANSPORTATION BOARD

Wednesday, September 16, 2020
OUTBoard Meeting – 6:30 pm

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No.	Page(s)	Agenda Item
1.		Call to Order
2.	3 – 6	Approval of Minutes August 19, 2020 OUTBoard Meeting
3.		Consideration of Additions or Changes to Agenda
4.		Transit Advisory Services(TAS)/Orange County Public Transportation (OCPT) <i>This section of the agenda is addressed jointly by the OUTBoard and supplemental staff from other County departments (Aging; DSS; Housing, Human Rights and Community Development; Health; and Child Support Enforcement) to address OCPT transit services.</i>
4.a.		OCPT Administrative Updates (TeLeishia Holloway, Allyson Coltrane, Percy Mahone) – Information provided through the meeting OUTBoard/TAS Action: Receive and review information, provide comments
4.b.		TAS Comments/Questions (OCPT Staff) Opportunity for TAS members to offer transit related comments and ask questions regarding issues on the agenda
5.		Regular OUTBoard Agenda
5.a.	7 - 10	Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Comprehensive Transportation Plan Amendment (Nish Trivedi) Action: Recommend Attachment 1 to the BOCC for inclusion in the upcoming DCHC MPO CTP amendments.
6.		Staff Report/Updates
6.a.	11 – 14	MPO/RPO and NCDOT (Nish Trivedi) Action: Receive the Update.
7.		Information Items
8.		Adjournment The next OUTBoard meeting date is October 21, 2020

Charge of the OUTBoard (from Section I, Part C of the adopted Rules and Procedures)

1. The OUT Board is charged with advising the Board of County Commissioners on the planning and programming of transportation infrastructure improvements and other County transportation planning initiatives, as directed by the Board.
2. From time to time the OUT Board may be directed to provide input on regulations on which the Planning Board has primary statutory and local ordinance advisory duties. In such instances, the OUT Board shall serve in an advisory capacity to the Planning Board.

Meetings (from Section IV, Part C of the adopted Rules and Procedures)

- C. Date, Time, and Location of Regular Meetings (*Subject to County COVID-19 Protocols*)
3. Regular meetings of the OUT Board shall be held as needed to address items that require Board action consistent with its Charge and Duties identified herein. Meetings are held on the third Wednesday of the month. The start time and location of the meeting shall be included on the agenda and shall typically be 6:30 p.m. at the Orange County West Campus Office Building located at 131 West Margaret Lane, Hillsborough. The OUT Board Chair, in consultation with staff, shall have the authority to change the start time and location of a regular meeting to meet any special circumstances, provided the information is included on the distributed agenda.

D R A F T

MINUTES
ORANGE COUNTY OUTBOARD
AUGUST 19, 2020
REGULAR MEETING

(Due to current public health concerns, this meeting was held virtually.
Members of the OUTBoard, staff and public participated remotely)

MEMBERS PRESENT: Art Menius, At-Large Representative (Chair); Jenn Sykes, At-Large Representative; Ed Vaughn, Cedar Grove Township Representative; David Laudicina, Cheeks Township Representative; Eric Broo, At-Large Representative; Johanna Birckmayer, At-Large Representative; Heidi Perry, At-Large Representative; Brantley Wells (Vice Chair), Hillsborough Township Representative; Tony Blake, At-Large Representative; Roy Schonberg, Chapel Hill Township Representative;

MEMBERS ABSENT: Amy Cole, At-Large Representative; Randy Marshall, Bingham Township Representative; Vacant, Eno Township Representative;

STAFF PRESENT: Nish Trivedi, Transportation Planner; Tom Ten Eyck, Transportation/Land Use Planner;

OTHERS PRESENT: Matt Day, TARPO

AGENDA ITEM 1: CALL TO ORDER, DETERMINATION OF QUORUM AND INTRODUCTION OF NEW MEMBERS

Eric Broo called the meeting to order and roll call was taken

AGENDA ITEM 2: APPROVAL OF MINUTES

MOTION by Art Menius to approve the February 19, 2020, OUTBoard Minutes. Seconded by Heidi Perry.

VOTE: UNANIMOUS

AGENDA ITEM 3: CONSIDERATION OF ADDITIONS TO AGENDA

AGENDA ITEM 4: REGULAR OUTBOARD AGENDA

AGENDA ITEM 4A: ORANGE COUNTY COMPREHENSIVE TRANSPORTATION PLAN (CTP) – (NISH TRIVEDI)

Nish presented the item and reminded Board members that no action is required at this time. Action will be requested at the September meeting. Key highlights from the presentation include the preliminary work started last year following the MTP amendment, subcommittee meeting with all jurisdictions, and forthcoming schedule. The focus of the amendment is highway projects in Orange County's portion of DCHC MPO.

Heidi Perry: Freight, does that mean rail? I have never seen it considered part of complete street as part of multimodal. Maybe it should be reworded.

Nish Trivedi: No, US 70 is considered a strategic freight corridor. I've received pushback from NCDOT and MPO and they want to see multiple reasons and data to back up those reasons why these should be considered for multimodal. That is why I am requesting your assistance to get them considered. I am adding freight because we are experiencing lots of development around Hillsborough. The Planning Board is considering one major development tonight and there are economic development involving lots of freight along US-70.

Tony Blake: Regarding the consideration tonight, is this area being considered? I was wondering if this is being considered across other issues or is this going ahead.

Nish Trivedi: Yes, #9 is Old NC-86 around this new development proposal. It is an approved County Priority it as a County priority. We are also keeping an eye on Davis Road.

Heidi Perry: I am in favor of modernization but confused, are we seeking widening?

DRAFT

54
55 Nish Trivedi: No, the first 13 are seeking your approval for complete street consideration so that they can have the
56 option for any multimodal improvements like sidewalk, side paths, and transit stops paid by NCDOT. Later, I will need
57 you to recommend we study US-70.

58
59 Heidi Perry: Why wouldn't you say future projects should have Complete Street Policy applied?
60

61 Nish Trivedi: I am getting push back from MPO and NCDOT. They are considering it, but they are not pushing this
62 forward. Right now I'm trying to get local support, your support and BOCC support. If I can show local support,
63 perhaps they will push this forward. I am also showing you the data that goes with them. In your attachment, the first
64 13 sheets include that data that goes with these projects already in the CTP. I don't want them to go ahead with their
65 amendment and these projects not get Complete Street consideration.
66

67 Heidi Perry: Simply confused by the wording. If they will be considered for Complete Streets great, just use Complete
68 Streets.
69

70 Heidi Perry: Can LOS be removed?
71

72 Nish Trivedi: It is standard practice for NCDOT and MPO because it is used to measure capacity for a road. It is like
73 a letter grade on a road to see if it will fail in the future. It is simply the division of Future Volume over the total
74 Capacity of the road. Due to development, certain corridors in the County will fail in the future.
75

76 Heidi Perry: I understand NCDOT's use but if we are going to have more people or destinations, we should be
77 thinking more about how we move them without more vehicles on the road. It is tied to road widening.
78

79 Tony Blake: LOS is more about the quality of the road. It is also about how traffic backs up, delays, intersections,
80 signalization, it is used for lot of things.
81

82 Eric Broo: Downtown Chapel Hill took out a couple lanes and driving there was great. Even though LOS has gone
83 down, my enjoyment has gone up. I understand Heidi Perry's point on LOS and widening.
84

85 Nish Trivedi: Just to clarify. Staff is not recommending any widening. We are not using LOS to widen the road,
86 mainly to show the future failure of the road and something needs to be done about it.
87

88 Eric Broo: When they consider LOS do they consider other modes or just vehicles?
89

90 Nish Trivedi: NCDOT has gotten to use LOS to measure safety of the road. They are working on the data and
91 clarifying it but have not published it. It is supposed to include other users, not just vehicular.
92

93 Eric Broo: NC-86 from Caswell to Chatham cuts through the heart of Chapel Hill. Do they see freight going through
94 the area? I hope truckers don't take their freight through the campus.
95

96 Nish Trivedi: NC-86 is a strategic freight corridor and it does have some freight. The Chapel Hill has already
97 approved the Locally Preferred Alternative for the NS BRT.
98

99 *Nish provided a summary of Environmental Justice Report focusing on County Level analysis.*
100

101 Nish Trivedi: When a block group meets multiple county thresholds, it is a Community of Concern. The highlighted
102 areas are the block groups that meet 4 or more overlapping criteria and Communities of Concerns. These are areas
103 that need special focus on transportation improvements. Just to remind everyone, staff is not recommending
104 widening, adding additional lanes or addressing substandard conditions. We are mainly recommending regional
105 corridors like NC and US and part of Orange Grove Road and New Hope Church Road because they are school
106 areas. Like the Access Management Plan, we are recommending these corridors be considered for multimodal.

DRAFT

107
108 Ed Vaughn: I have a question about ID 20 – 23 – NC-86 between Hillsborough and Chapel Hill. Is there any way to
109 add Shared Use Path? It would also get access to Blackwood Farm Park. It would be a great way to connect the two
110 areas.

111
112 Nish Trivedi: We can but if that is what the OUTBoard recommends. As staff, we are not recommending anything
113 specific complete street option, only that all options be available for these corridors. We would need you as the board
114 to make that specific recommendation for NC-86. If you have any specifics like where you want bike lanes or
115 sidewalks, we will need that support to hopefully get NCDOT and MPO to change their minds.

116
117 Eric Broo: It would be nice to be able to ride that corridor safely, in our next meeting would we just have to take a
118 vote on what we want for these corridors. Is that correct?

119
120 Nish Trivedi: In your attachment 2, you will see the overall project list map and each individual project sheets. You
121 will either recommend BOCC approve or not approve this project and provide comments. In the next meeting, I will
122 request you approve attachment 1. If there are any other recommendations you would like to make, I would need you
123 to vote on it as a board.

124
125 Eric Broo: Would these other recommendations be considered a hindrance, if we were to recommend a specific
126 improvement, would that be considered favorable or hindrance in trying to get it approved in the amendment.

127
128 Nish Trivedi: We as a local jurisdiction do not have final say in the amendment process. The MPO Board does. All
129 we can do is show support. I do not know what you want to see in these corridors, I would need those
130 recommendations from you. If you recommend more than what staff is recommending, MPO may see this as local
131 support and they may move them forward but I cannot speak for the MPO Board or NCDOT. Right now, they have
132 given me a no and I'm trying to change that no.

133
134 Eric Broo: If we blanked approve this, will we have opportunity to make specific recommendations later?

135
136 Nish Trivedi: Yes, until a project gets committed in the future STIP, we will have more time to make
137 recommendations. Right now the CTP is a visionary document and it is changing. Only after SPOT does design
138 actually get involved. We will have more opportunities than. Right now I'm just trying to get you involved in the
139 process to help me change their mind.

140
141 Heidi Perry: Will you give us a statement we can support or modify when we see this again? It would make this go
142 faster if we had it. I think when you include Safety, you should include NC is a Vision Zero state.

143
144 Nish Trivedi: You can email me a draft or I can put something together.

145
146 Ed Vaughn: Where does the I-40 and NC-86 interchange fit into this?

147
148 Nish Trivedi: This interchange improvement has been delayed due to NCDOT funding issues as part of the I-40
149 widening. It is split into 3 projects.

150
151 Eric Broo – Nish will you put a statement together and bring it before us at the next meeting.

152
153 Nish Trivedi: I'll put something together and get it to you for the next meeting. Reviewed the Cross Section, rural
154 areas will get the wide paved shoulder while urban areas like Hillsborough, Carrboro, Mebane, and Chapel Hill will
155 get curb and gutter.

156
157 Nish Trivedi: This item is for information and review tonight and will go back to the OUTBoard as part of the
158 September 16, 2020 OUTBoard/TAS meeting for recommendations

159

DRAFT

160 AGENDA ITEM 5: STAFF REPORTS/UPDATES

161
162 AGENDA ITEM 5A: MPR/RPO AND NCDOT UPDATES (NISH TRIVEDI) -

163 *Nish provided MPO, RPO and NCDOT update, with the disclaimer that NCDOT project schedule is subject to change*
164 *due to state funding issues.*

165
166 Heidi Perry: I'm confused by NC-54 Operation Improvements with bike/ped accommodations. Is this the project
167 before widening 54? What were the bike/ped accommodations? I think they put in trippers and signals.

168
169 Nish Trivedi: Yes, this is an old funded project in the previous STIP. This is adding traffic signals and improve the
170 function without widening. I don't have all the details but I think this project was completed last year. But we can see
171 if there is any more information on it.

172
173 AGENDA ITEM 5B: BIKE SAFETY MATERIALS AND EVENTS (TOM TEN EYCK) -

174 Tom T provided a presentation on the item.

175
176 Eric Broo: What about unanticipated costs?

177
178 Tom Ten Eyck: They are not part of the approved County Budget, they are on us separately. We may pursue County
179 budget in the future but right now, they are on us to pay. This includes ongoing maintenance.

180
181 AGENDA ITEM 5C: MTSA STUDY ALONG ORANGE GROVE ROAD (TOM TEN EYCK) -

182 *Tom T provided a presentation on the item, including schedule and process. Page 70, Orange County School Board*
183 *currently does not have any walkable schools zones in the district. Will provide the Grady Brown study to those*
184 *members who want it. Cedar Ridge Study is forthcoming.*

185
186 *Tom Ten Eyck will email the report to the Board via admin.*

187
188 AGENDA ITEM 6: INFORMATION ITEMS

189
190 AGENDA ITEM 7: ADJOURNMENT

191 OUTBoard meeting was adjourned

192
193
194

Erik Broo, Chair

**ORANGE COUNTY
ORANGE UNIFIED TRANSPORTATION BOARD**

ACTION AGENDA ITEM ABSTRACT

Meeting Date: September 16, 2020

**Action Agenda
Item No. 5.a**

SUBJECT: Durham-Chapel Hill-Carrboro Metropolitan Planning Organization
Comprehensive Transportation Plan Amendment

DEPARTMENT: Planning and Inspections

ATTACHMENT(S):

1. Staff Recommendations

INFORMATION CONTACT:

Nishith Trivedi, Transportation Planner,
919-245-2582

PURPOSE:

To provide recommendations to the Board of County Commissioners (BOCC) on Orange County's portion of the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) Comprehensive Transportation Plan (CTP) Amendment.

BACKGROUND: On August 19, Orange Unified Transportation Board (OUTBoard) received a presentation on [Orange County's CTP](#), focusing on DCHC MPO CTP Amendment. This amendment seeks to coordinate potential highway improvement projects in Orange County to NCDOT's new [Complete Street Policy](#), to "*encourage non-vehicular travel without compromising the safety, efficiency, or function of the facility*". This policy gives NCDOT the opportunity to consider paying for non-highway improvements as facilities that lie within improved highway projects through NCDOT's new Cost Share (section 6 of the new *Complete Street Implementation Guide*):

- In CTP – NCDOT pays full – pedestrian and on road bicycle facility, side path, greenway crossing, bus pull out, bus stop (pad only)
- Not in CTP but Needs Identified – NCDOT pays full – on road bicycle facility
 - All other project types are based on a cost share by local jurisdiction using new percent cost-share based on population.
 - Needs Identified are non-highway projects in locally adopted plans (e.g. local bike/ped or transit plans)
- Betterment – Local jurisdictions pay for all non-highway improvements.
 - Section 6.3 describes this as "*A requested bicycle, pedestrian or public transportation improvement that exceeds the recommendations appearing in an adopted plan and/or exceeds the needs identified through the project development process*"

Staff requests OUTBoard review and recommend BOCC approve [Attachment 1](#) and submit it to DCHC MPO for inclusion in the CTP Amendment project list. Below is summary of staff request:

- Highway projects #1 – 13 – Are currently in the CTP and requesting future highway improvements along these segments should consider all Complete Street opportunities.
- Highway projects #14 – 26 – Staff requests these CTP amendments are included so that they may qualify for Complete Street consideration and all opportunities.
 - Cross Section 2A – 60' right-of-way, 12' travel lane, 5' paved shoulder, rural areas
 - Cross Section 2E – 60' right-of-way, 11' travel lane, bike lane and sidewalk, urban areas
 - Complete Street forms would be submitted requesting bike lane, sidewalk, side path and/or transit be considered should such projects be submitted for future Strategic Prioritization of Transportation (SPOT) process.

Even during the COVID-19 pandemic, an increasing number of people are exclusively using automobiles as their primary means of travel with [US roadways nearly restored to pre-pandemic VMT levels](#). While the pandemic does have significant impact on NCDOT funding, development continues to occur in Orange County and surrounding areas, leaving it to local jurisdictions to plan for its future.

At August 19, 2020 OUTBoard meeting, staff was requested to draft a unifying statement for all recommendations rather than separate statements for each project. The prepared drafts are below:

Attachment 1, page 1

The OUTBoard recommends that the BOCC approve projects 1-13, which already are in the DCHC MPO CTP, to be considered for all Complete Streets opportunities. Attachment 1, page 1 contains the recommended cross-sections and multi-modal instruments and shall accompany our recommendation.

Attachment 1, page 2

The OUTBoard recommends that the BOCC approve projects 14-26 to be added to the DCHC MPO CTP Amendment list and that they be considered for all Complete Streets opportunities. Attachment 1, page 2 contains the recommended cross-sections and multi-modal instruments and shall accompany our recommendation.

Authorization to proceed with DCHC MPO CTP amendments is scheduled to go before the MPO Technical Committee in September and the DCHC MPO Board in October, which will formally initiate the public process. Staff anticipates the amendment will be adopted by December 2020.

- Staff will submit BOCC action, when complete, to the DCHC MPO Board for consideration as part of its CTP Amendment.

FINANCIAL IMPACT: There is no immediate financial impact associated with this item.

RECOMMENDATION(S): Staff requests that the OUTBoard recommend Attachment 1 to the BOCC for inclusion in the upcoming DCHC MPO CTP amendments.

Attachment 1
Staff Recommendations

In CTP				Current CTP		
ID	Project	From	To	Status	Problem Statement	Cross Section
1	US 70	N Churton St	West Hill Ave N	Needs Improvement	Minimum	4G
2	US 70	N Churton St	US 70A	Needs Improvement	Minimum	4G
3	US 70	I-85/US 70 Connector	West Hill Ave N	Needs Improvement	Minimum	4G
4	US 70	Mt Hermon Church Rd	US 70A	Needs Improvement	Minimum	4A
5	NC 86	I-85	OLD NC 10	Needs Improvement	Minimum	4D
6	NC 86 N	NC 57	Cornelius St	Needs Improvement	Minimum	4D
7	I-85/US 70 connector	I-40/85	US 70	Needs Improvement	Minimum	4A
8	NC 54	Old Fayetteville Rd	MPO Boundary	Needs Improvement	Minimum	2A
9	Old NC 86	Eubanks Rd	I-40	Needs Improvement	Minimum	2A
10	Eno Mtn Rd realignment	Eno Mountain Rd	Mayo St	Recommended	Minimum	2A
11	Mt. Willing Rd	I-40/85	US 70	Needs Improvement	None	2E
12	Erwin Rd	Sage Rd	Whitfield Rd	Needs Improvement	Minimum	2E
13	Homestead Rd	Rogers Rd	Old NC 86	Needs Improvement	Minimum	2E

Staff Comments

Future improvements should include all Complete Street opportunities - sidewalk, side path, bike lane, and/or bus stop pad per NCDOT's new Complete Street Policy and Implementation Guide.

1 - 8 Traffic along regional corridors (US and NC) will continue escalating resulting in poor level of service due to:

- * Increasing local development in the County and local jurisdictions; and
- * Regional growth in surrounding counties and neighboring cities.

10 - 13 Local jurisdictions may need to adopt local plans to address their portion of secondary roads per NCDOT's new Complete Street Policy.

Attachment 1
Staff Recommendations

Not In CTP				Current CTP			Recommended CTP Amendment		
ID	Project	From	To	Status	Problem Statement	Cross Section	Status	Problem Statement	Cross Section
14	US 70	Ffland Cedar Grove Rd	MPO Boundary	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
15	US 70	Efland Cedar Grove Rd	I-85/US 70 Connector	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
16	US 70 / US 70 BUS	NC 751	Pleasant Green Rd	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
17	US 70 BUS	Sparger Rd	NC 751	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
18	US 70A	Lawrence Rd	US 70	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
19	US 70A	Lawrence Rd	Elizabeth Brady Rd	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
20	US 70A/NC 86	Elizabeth Brady Rd	S Churton St	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
21	NC 86	I-40	Whitfield Rd	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
22	NC 86	Whitfield Rd	New Hope Church Rd.	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
23	NC 86	New Hope Church Rd.	OLD NC 10	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
24	NC 86 N	Coleman Loop (N)	NC 57	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
25	Orange Grove Rd	Oakdale Dr	Dimmocks Mill Rd	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E
26	New Hope Church Rd.	I-40	OLD NC 10	Existing	None	ADQ	Needs Improvement	Minimum	2A/2E

Staff Comments

Future improvements should include all Complete Street opportunities - sidewalk, side path, bike lane, and/or bus stop pad per NCDOT's new Complete Street Policy and Implementation Guide.

#14 - 24 -Traffic along regional corridors (US and NC) will continue escalating resulting in poor level of service due to:

- * Increasing local development in the County and local jurisdictions; and
- * Regional growth in surrounding counties and neighboring cities.

#25 - 2 public schools, alternative freight route, increasing traffic, safety, etc.

#26 - School area, parks, access to Highway 10, alternative freight route, traffic, safety, etc.

NCDOT DIV 7 PROJECTS LOCATED IN DCHCMPO - UNDER DEVELOPMENT

TIP/WBS #	Description	LET/Start Date	Completion Date	Cost	Status	Project Lead
W-5707K 48283	Remove and replace existing curb & gutter and sidewalk, add pedestrian signals, concrete island, and signal modifications on SR 1010 (E. Main St / W. Franklin St) from Brewer Ln to Graham St. in Chapel Hill and Carrboro	5/31/2019	Jul. 2020	\$350,000	Construction - 100% complete, RTE final inspection pending	Chris Smitherman Derek Dixon
SM-5707H 48912.3.1	"To Pass Bicycles, 4 ft Min Clearance or Change Lane" sign installations on portions of no passing zones on SR 1107 (Hillsborough Road) and SR 1104 (Dairyland Road).	Oct. 2019	Jun. 2020	\$5,000	Signs installed 10/17/19 - 100% complete, RTE final inspection pending	Dawn McPherson
SS-6007C 48888.1.1 48888.3.1	Guardrail installation on NC 86 just north of SR 1839 (Alexander Drive).	Oct. 2020	Apr. 2021	\$50,400	Funds approved 9/5/19 but not released	Chad Reimakoski Derek Dixon
P-5701 46395.1.1 46395.3.1	Construct Platform, Passenger Rail Station Building at Milepost 41.7 Norfolk Southern H-line in Hillsborough	6/30/2021	FY2023	\$7,200,000	PE funding scheduled 7/1/2020, Coordinate with U-5848	Matthew Simmons
I-3306AB 34178.1.5 34178.2.4 34178.3.8	I-40 widening from NC86 to Durham Co. line (US 15/501 Interchange). Includes a portion of interchange improvements I-3306AC in Chapel Hill	3/15/2022	FY2024	\$37,635,000	Planning and design activities underway, Environmental document completed 3/21/19 under I-3306A, LET combined with I-3306AC and W-5707C	Laura Sutton
I-3306AC 34178.1.6 34178.2.5 34178.3.9	Interchange improvements at I-40 and NC86 in Chapel Hill	3/15/2022	FY2024	\$15,200,000	Planning and Design activities underway, Environmental document completed 3/21/19 under I-3306A, LET combined with I-3306AB and W-5707C	Laura Sutton
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 in Chapel Hill . Resurfacing I-40 WB by use of contingency funds	3/15/2022	FY2022	\$425,000	No bids on most recent letting, LET combined with I-3306AB and AC	Chad Reimakoski
SS-4907CD 47936.1.1 47936.2.1 47936.3.1	Horizontal curve improvements on SR 1710 (Old NC 10) west of SR 1561/SR 1709 (Lawrence Road) east of Hillsborough. Improvements consist of wedging pavement and grading shoulders.	Jun. 2022	Nov. 2022	\$261,000	Planning and design activities underway	Chad Reimakoski

NCDOT DIV 7 PROJECTS LOCATED IN DCHCMPO - UNDER DEVELOPMENT

MPO Board 9/9/2020 Item 20

TIP/WBS #	Description	LET/Start Date	Completion Date	Cost	Status	Project Lead
SS-6007E 49115.1.1 49115.3.1	All Way Stop installation and flashing beacon revisions at the intersection of SR 1005 (Old Greensboro Road) and SR 1956 (Crawford Dairy Road/Orange Chapel Clover Garden Road)	Jun. 2022	Sept. 2022	\$28,800	Funds approved 3/5/20 but not released	Dawn McPherson
R-5821A 47093.1.2 47093.2.2 47093.3.2	Construct operational improvements including Bicycle/Pedestrian accommodations on NC 54 from SR 1006 (Orange Grove Road) to SR 1107 /SR 1937 (Old Fayetteville Road).	6/21/2022	FY2024	\$3,194,000	Planning and design activities underway, coordinating with NC54 West Corridor Study	Chris Smitherman
I-3306AA 34178.1.4 34178.2.3 34178.3.7	I-40 widening from I-85 to NC86 in Chapel Hill	3/21/2023	FY2025	\$88,000,000	Planning and Design activities underway, Environmental document completed 3/21/19 under I-3306A	Laura Sutton
I-5958 45910.1.1 45910.3.1	Pavement Rehabilitation on I-40/I-85 from West of SR 1114 (Buckhorn Road) to West of SR 1006 (Orange Grove Road)	11/21/2023	FY2025	\$7,455,000	Funding approved 10/10/17	Chris Smitherman
U-5845 50235.1.1 50235.2.1 50235.3.1	Widen SR 1009 (South Churton Street) to multi-lanes from I-40 to Eno River in Hillsborough	7/16/2024	FY 2027	\$39,390,000	Planning and Design activities underway, Coordinate with U-5848 and I-5967	Laura Sutton
I-5967 45917.1.1 45917.2.1 45917.3.1	Interchange improvements at I-85 and SR 1009 (South Churton Street) in Hillsborough	10/15/2024	FY2027	\$16,900,000	Planning and Design activities underway, Coordinate with I-0305 and U-5845	Laura Sutton
I-5959 45911.1.1 45911.3.1	Pavement Rehabilitation on I-85 from West of SR 1006 (Orange Grove Road) to Durham County line	11/19/2024	FY2026	\$11,155,000	Funding approved 10/10/17, Coordinate with I-5967, I-5984 and I-0305	Chris Smitherman
I-5984 47530.1.1 47530.2.1 47530.3.1	Interchange improvements at I-85 and NC 86 in Hillsborough	11/18/2025	FY2027	\$11,000,000	Planning and Design activities underway, Coordinate with I-0305 and I-5959	Laura Sutton
I-0305 34142.1.2 34142.2.2 34142.3.2	Widening of I-85 from west of SR1006 (Orange Grove Road) in Orange Co. to west of SR 1400 (Sparger Road) in Orange Co.	10/17/2028	FY2032	\$132,000,000	Planning and design activities underway, Project reinstated per 2020-2029 STIP (funded project) and delete project I-5983	Laura Sutton

North Carolina Department of Transportation

6/8/2020

Active Projects Under Construction - Orange Co.

Contract Number	TIP Number	Location Description	Contractor Name	Resident Engineer	Contract Bid Amount	Availability Date	Completion Date	Work Start Date	Estimated Completion Date	Progress Schedule Percent	Completion Percent
C202581	EB-4707A	IMPROVEMENTS ON SR-1838/SR-2220 FROM US-15/501 IN ORANGE COUNTY TO SR-1113 IN DURHAM COUNTY. DIVISION 5	S T WOOTEN CORPORATION	Nordan, PE, James M	\$4,614,460.00	5/28/2019	2/15/2021	5/28/2019	2/15/2021	0	1.98
C204078	B-4962	REPLACE BRIDGE #46 OVER ENO RIVER ON US-70 BYPASS.	CONTI ENTERPRISES, INC	Howell, Bobby J	\$4,863,757.00	5/28/2019	12/28/2021	6/19/2019	12/28/2021	24	26.36
DG00393		RESURFACE FOLLOWING SR'S: SR 1101, SR 1118, SR 1119, SR 1124, SR 1125, SR 1127,SR 1128 SR 1130, SR 1134, SR 1135, SR 1137, SR 1141, SR 1143, ETC.	RILEY PAVING INC	Howell, Bobby J	\$1,084,520.40	4/2/2018	10/12/2018	6/18/2018	12/7/2018	100	99.97
DG00435		AST RETREATMENT ON 22 SECONDARY ROADS	WHITEHURST PAVING CO INC	Lorenz, PE, Kris	\$846,340.66	4/1/2019	10/11/2019	43977			
DG00445	R-5787BB W-5707A	INSTALLATION OF ADA COMPLIANT CURB RAMPS AT VARIOUS INTERSECTIONS	LITTLE MOUNTAIN BUILDERS OF CATAWBA COUNTY INC	Howell, Bobby J	\$319,319.80	6/25/2018	2/15/2020	8/6/2018	2/15/2020	100	92.94
DG00461		REHAB. BRIDGE #031 ON SR 1010 (E. FRANKLIN ST.) OVER BOLIN CREEK & BOLIN CREEK TRAIL	M & J CONSTRUCTION CO OF PINELLAS COUNTY INC	Howell, Bobby J	\$2,456,272.12	11/12/2018	7/15/2019	3/15/2019	11/26/2020	73.86	56.95
DG00462		REHAB. BRIDGES 264, 288, 260, 543 IN GUILFORD COUNTY AND BRIDGE 031 IN ORANGE COUNTY	ELITE INDUSTRIAL PAINTING INC	Snell, PE, William H	\$967,383.15	8/1/2019	1/1/2020				
DG00478		RESURFACE PORTIONS OF 41 SECONDARY ROADS IN ORANGE COUNTY	CAROLINA SUNROCK LLC	Hayes, PE, Meredith D	\$3,270,144.99	7/8/2019	10/30/2020	12/9/2019	10/30/2020	19.8	60.89
DG00483		RESURFACE SR 1010 (MAIN STREET/FRANKLIN STREET) FROM SR 1005 (JONES FERRY ROAD) TO NC 86 (COLUMBIA STREET)	CAROLINA SUNROCK LLC	Howell, Bobby J	\$845,631.59	5/18/2019	8/7/2020				
DG00485	U-5846	SR 1772 (GREENSBORO STREET) AT SR 1780 (ESTES DRIVE), CONSTRUCT ROUNDABOUT	FSC II LLC DBA FRED SMITH COMPANY	Howell, Bobby J	\$3,375,611.30	5/28/2019	3/1/2022	7/29/2019	6/10/2022	36	33.65

Chatham County - DCHC MPO - Upcoming Projects - Planning & Design, R/W, or not started - Division 8--August 2020

Contract # or WBS # or TIP #	Route	Description	Let Date	Completion Date	Contractor	Project Admin.	STIP Project Cost	Notes
U-6192	US 15-501	Add Reduced Conflict Intersections - from US 64 Pitts. Byp to SR 1919 (Smith Level Road) Orange Co.	FY 2027	TBD	TBD	Greg Davis (910) 773-8022	\$45,640,000	Right of Way FY 2025
R-5825	NC 751 at SR 1731 (O'Kelly Chapel Road)	Upgrade and Realign Intersection	11/8/2022	TBD	TBD	Greg Davis (910) 773-8022	\$759,000	