

Kerr-Tar RPO TCC and TAC Meeting Kerr-Tar COG Offices Henderson

Thursday September 21, 2017– 3:00PM – 5:00PM

1724 Graham Avenue, Henderson, NC 27536

Pursuant to NCGS §138A-15 (e): ETHICS AWARENESS & CONFLICT OF INTEREST REMINDER

Does any member have any known conflict of interest with respect to any matters coming before the board today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

Please feel free to attend meeting in person or via Conference Call. Conference Call Option:

Phone #: 1-888-636-3807 Access Code: 7668349

- Welcome Guests 3:00pm TAC Chair, Commissioner Jimmy Clayton; TCC Chair, Barry Baker
- TCC / TAC Action Item Receive and approve minutes of last meeting on August 24, 2017.
 - August meeting minutes enclosed as attachment.
- TCC / TAC Action Item Approve Prioritization 5.0 Division Needs Alternate Criteria
 - Discussion and approval of Prioritization 5.0 Division Needs Alternative Criteria for NCDOT deadline of September 29, 2017.
- TCC / TAC Action Item Approve KTRPO Prioritization P5.0 Project Submissions
 - Discussion and approval of KTRPO Prioritization P5.0 Project Submissions for NCDOT deadline of September 29, 2017.
- TCC / TAC Update-
 - **SPOT 5.0 Update**-Ann Stroobant
 - CMAQ Update-Ann Stroobant
 - NC Lakes District Regional Bike Plan Update-Ann Stroobant
 - Bike, Pedestrian and Rail Policy-Ann Stroobant
 - Granville County CTP Update-Ann Stroobant
- NCDOT Reports –NCDOT Division 5 & NCDOT Transportation Planning Branch
- Other Business
- Public Comment
- Adjourn Thank you for your participation!

2017 KTRPO Meeting Schedule (3-5PM) - Major Meeting Items

Wednesday March 8, 2017 Thursday May 25, 2017 Thursday August 24, 2017

mursuay August 24, 2017

******Thursday September 21, 2017 (Additional Meeting)******

Thursday November 30, 2017



Kerr-Tar Regional Transportation Planning TCC-TAC Meeting Minutes

Thursday, August 24, 2017 (3:00PM - 5:00PM)
Kerr-Tar Regional Council of Governments
1724 Graham Avenue / Henderson, NC

TAC Members

Jimmy Clayton-Person Co. Commissioner, TAC Chair Sidney Dunston-Franklin Co. Commissioner, TAC Vice Chair Tony Cozart-Granville County Commissioner Henry Daniel-City of Roxboro Emma Ruth Stewart-Town of Louisburg Linda Jordon-Town of Butner Walter Gardner-Town of Warrenton Dan Brummitt-Vance County Commissioner Valerie Jordon-NCDOT

Guests

Bernard Clark-Kerr-Tar Mobility Manager Elizabeth Baker-Granville County Student

TCC Members

Barry Baker-Granville Co. Planning Dir., TCC Chair Ken Krulik-Warren County Planning Dir., TCC Vice Chair Tony King-Town of Louisburg Jessica Gladwin-Town of Butner Cheryl Hart-City of Oxford Kevin Easter-Town of Stem Michael Felts-Granville County Carroll Harris-Town of Macon Leigh Woodall-Person County Lori Oakley-Person County Jordan McMillen-Vance County Sam Hobgood-Vance County (until Planner Appointed) G. Paylor Spruill-City of Henderson Stuart Litvin-Vance-Henderson EDC Joev Hopkins-NCDOT Division 5 David Keilson-NCDOT Division 5 Michael Kelly-Kerr-Tar COG Planning Director Ann Stroobant-Kerr-Tar RPO Regional Planner & RPO Secretary

Welcome and the Review of Agenda— 3:00pm TAC Chair, Commissioner Jimmy Clayton; TCC Chair, Barry Baker Barry Baker, TCC Chair and Commissioner Jimmy Clayton, TAC Chair opened the meeting, welcomed everyone and reviewed the agenda. Michael Kelly, KTCOG Planning Director, introduced the new Kerr-Tar Mobility Manager, Bernard Clark, with a summary of his experience and education. Our second guest was Elizabeth Baker, introduced by Barry Baker.

TAC/TCC ACTION ITEM: Approve Minutes from the last meeting on May 25, 2017:

Barry Baker, TCC Chair, introduced the approval of the May 25, 2017 minutes for the TCC. Tony King made a motion to approve the minutes and Ken Krulik seconded the motion for the TCC. The TCC unanimously approved the minutes and referred the item to the TAC. Commissioner Jimmy Clayton, TAC Chair, introduced the item for the TAC and Commissioner Sidney Dunston made the motion to approve the May 25, 2017 minutes as presented to the TAC members. Councilmember Emma Stewart seconded the motion. The TAC members unanimously approved the May 25, 2017 minutes as presented.

TAC/TCC ACTION ITEM- Approve KTRPO Existing Carryover Project Modifications:

Ann Stroobant explained that Kerr-Tar RPO has three Carryover projects from P4.0 to P5.0. Projects H090073-B, US 501 from SR 1521 (Halifax Rd. to SR 1329 (Old NC 501); H090073-C, US 501 from SR 1329 (Old NC 501) to North of Virginia State Line; and H140487-A, NC 56 originally from 33rd Street to East of Butner Town Limit (as shown in the NC 56 Corridor Study) and shortened to the modified version from the Realigned intersection of West Lyon Station Road to South Campus Drive. The three projects as explained above and shown on the table on page 7 of the Packet (two in Person County and one in Granville County) will automatically be carried over as projects from Prioritization P4.0 to Prioritization P5.0. Barry Baker, TCC Chair, asked for a motion to approve the KTRPO Carryover projects as proposed. Joey Hopkins made the motion for the TCC and Stuart Litvin seconded the motion. The item was unanimously approved by the TCC and the item was referred to the TAC. Jimmy Clayton, TAC Chair, introduced the item and Commissioner Sidney Dunston made the motion to approve the item as presented to the TAC members. Commissioner Tony Cozart seconded the motion. The TAC members unanimously approved the KTRPO Carryover Projects as presented.

<u>TAC/TCC ACTION ITEM- Approve Prioritization 5.0 Division Needs Alternative Criteria OR defer vote until September 21, 2017 TAC/TCC meeting:</u>

Ann Stroobant explained the Division Need Default Criteria which is on page 11 of the packet. In this criteria, Congestion =15%, Benefit-Cost=15%, Safety=10%, Accessibility/Connectivity=5% and Freight=5%. This is the quantitative input representing 50% of the total score. The Alternate Criteria for Division needs, which must be approved by all of Division 5, is found on page 12 of the packet. In this version of the criteria, Congestion =15%, Benefit-Cost=20%, Safety=15%, Accessibility/Connectivity=0% and Freight=0%. This is the quantitative input representing 50% of the total score. Ann Stroobant said that she was in the process of assessing the data to see if the Alternate Criteria would help our projects and would prefer to defer the action item until the next TAC/TCC meeting on September 21, 2017. Joey Hopkins said that it doesn't make a difference to Division 5 whether we approve the Alternate Criteria or not. He said that it is hard for projects to compete in the southern part of the Division. Joey also said that it is a good recommendation to defer the approval until September 21. Stuart Litvin does not like the competition with Wake and Durham Counties. He would like the competition to be with areas where Kerr-Tar has more commonality (Not Wake and Durham Counties). Stuart Litvin also wants to defer until September 21. Stuart Litvin and Dan Brummitt are concerned that taking out Accessibility/Connectivity and Freight would hurt our scores. Joey Hopkins said that there is better data on freight in the Statewide category, but that it would not help or hurt us losing the 5% at the Division level, so this might not be so important at Division level. Leigh Woodall asked why the KARTS projects are included in highways, as this is a different pot of money. Joey Hopkins says that KARTS projects are included, as the current law mixes them together.

Barry Baker, TCC Chair, asked for a motion to defer the approval of the P5.0 Division Needs Alternative Criteria to September 21, 2017. Ken Krulik made the motion for the TCC and Joey Hopkins seconded the motion. The item was unanimously approved by the TCC and the item was referred to the TAC. Jimmy Clayton, TAC Chair, introduced the item and Henry Daniel made the motion to defer the approval of the P5.0 Division Needs Alternative Criteria to September 21, 2017. Commissioner Tony Cozart seconded the motion. The TAC

members unanimously approved the deferral of the vote on approval of the Division Needs Alternate Criteria to September 21, 2017.

<u>TAC/TCC ACTION ITEM- Approve KTRPO Prioritization P5.0 Project Submissions List OR defer vote until September 21, 2017 TAC/TCC meeting:</u>

Ann Stroobant referred members to the KTRPO P5.0 projects in all modes on pages 14-21 of the packet. KTRPO has 6 aviation, 7 transit, 3 bike/ped and 39 highway projects with more being received. Ann Stroobant referred members to pages 21-25 of the packet, showing the highway projects listed by county and the subcommittee preference. We have had two KTRPO P5.0 Subcommittee meeting on 7/25/17 and 8/15/17 with a third KTRPO P5.0 Subcommittee meeting on 9/12/17. This subcommittee meeting will narrow the KTRPO P5.0 highway projects down to our 21 slots. We do not have to do this with our other modes, as they do not approach the 21 project limit.

Joey Hopkins said that we should be finding the highest scoring project, so that our projects will compete better. Joey said that CAMPO looks at the data only and looks at ways to make their projects score higher. Joey Hopkins also said that David Keilson will be willing to help with the scoring if anyone thinks that they have a good project.

Dan Brummitt and Joey Hopkins said that there should be a cut-off date for project submittal so that projects can be evaluated. Dan Brummitt also said that the data that will be presented to the subcommittee on 9/12/17 should be circulated to members before the subcommittee meeting and then the results should be circulated after the subcommittee meeting prior to the TAC/TCC meeting on 9/21/17. There was a discussion to add dates for deadlines to the action item. The action item was amended to "defer the vote on approval of the KTRPO P5.0 Prioritization Project Submissions to September 21, 2017 with a project submission deadline to KTRPO staff of September 1, 2017 with a circulation of the resulting project data spreadsheet to TAC/TCC members by September 10, 2017."

Barry Baker, TCC Chair, asked for a motion to approve the modified action item. Tony King made the motion for the TCC and Ken Krulik seconded the motion. The item was unanimously approved by the TCC and the item was referred to the TAC. Jimmy Clayton, TAC Chair, introduced the item and Henry Daniel made the motion to approve the modified action item and Commissioner Tony Cozart seconded the motion. The TAC members unanimously approved the amended action item.

TAC/TCC Updates-

-STIP/SPOT 4.0/5.0 Update-

2018-2027 STIP- The NCDOT released the final STIP in August of 2017 after a nearly two year process. The NC Board of Transportation approved the 2018-2027 State Transportation Improvement Program, which identifies projects that will receive funding from 2018 to 2027. Ann Stroobant referred members to page 26 of the packet which lists the KTRPO committed projects in the 2018-2027 STIP. The KTRPO committed transportation projects in the 2018-2027 STIP now total in excess of \$100,000,000 and are in highways, aviation and transit.

SPOT 5.0-Ann Stroobant again referred members to the tables on pages 14-25 of the packet which give a breakdown of KTRPO projects thus far in all modes. **Kerr-Tar RPO will only be able to submit 21 projects in**

each mode including highway, bike/ped, transit, aviation and rail. Highways is the only category where we will have to narrow our choices down to 21. Ann Stroobant also stressed our upcoming deadlines. KTRPO TAC/TCC will need to approve the Alternate Criteria (or not) for Division Needs Scores and the 21 Highway projects by the additional meeting scheduled on September 21, 2017 for the September 29, 2017 NCDOT deadline.

-CMAQ Update

Ann Stroobant said that the Award Letters have been issued for the FFY18 CMAQ projects. The local governments will need to request a local project agreement using the online NCDOT Local Project Agreement Tool no later than January 15, 2018 for projects to begin in FFY18 and by January 15, 2019 for projects to begin in FFY19. The three CMAQ projects for FFY18 totaling \$547,633 (approved at the March 8, 2017 TAC/TCC meeting) are City of Oxford-Industry Drive Sidewalk Project (Phase 3), the Town of Stem-Stem Core Sidewalk Project and additional funding for the City of Oxford CMAQ project C-5569 for the remaining (not to exceed \$80,000) FFY CMAQ funds. KTRPO has been allocated \$557,658 for FFY19 with a similar submission schedule. Barry Baker says that the non-attainment counties of Granville, Franklin and Person should start thinking now about their next CMAQ applications, which will need to be submitted to Ann Stroobant at KTRPO for evaluation in February 2018.

-NC Lakes District Regional Bike Plan Update-Ann Stroobant informed members that staff are continuing to promote the NCLD Regional Bike Plan through outreach and marketing efforts, now that the plan has now been adopted by all five KTRPO counties. Towns in KTRPO can also adopt the plan. Michael Kelly drew members' attention to the NCLD Regional Bike Plan folded bike map, recently completed by himself and Suja Jacob. Copies of the bike map and informational cards have been circulated to counties, county managers, planning directors, chambers of commerce, parks and recreation departments, tourism authorities and EDC people to encourage them to also help promote and disperse information about the plan.

-Freight Update-

NC Statewide Freight Plan-Ann Stroobant said that the Final NC Priority Freight Network map is located on page 29 of the packet. The blue lines represent the NC Priority Freight Network and the purple lines represent the Critical Rural Freight Corridors. About 300 extra miles of critical urban and critical rural freight corridors have been selected in NC (approximately 200 rural, approximately 100 urban). Ann Stroobant sent out information on the webinars held on the plan on July 31 and August 7, 2016. The Draft State Freight Plan is due to be submitted on August 18, 2017.

Triangle Freight Plan-This plan is due to be completed by July/August 2017. The MPOs are required to do this, focusing on the urban areas of Raleigh and Durham and developing Opportunity Zones.

CCX Transportation and Freight Master Plan- Eddie McFalls and Paul Worley of the NCDOT Rail Division said that in our region, they would be looking at more efficient trucking of goods between the CCX facility and freight nodes, connecting across the highway network (information from meeting on 4/18/17 at Henderson Country Club).

Meeting with Rail Division on June 8, 2017-Members were invited to a meeting at Kerr-Tar COG to discuss potential P5.0 Rail projects and other rail information with Brian Gackstetter, NCDOT Rail Division and Cheryl Collins, Railroad Coordination Consultant from Simpson Engineering. David Keilson, NCDOT Division 5 Planning Engineer was also in attendance.

-Granville County CTP Update-

Ann Stroobant said the Granville CTP Committee has been meeting the first Tuesday of the month at the Granville Expo in Oxford. The Granville County CTP Committee, KTRPO, and CAMPO have been working with NCDOT to update the 2008 Granville County Comprehensive Transportation Plan. Granville County draft maps

of highway, transit, bike/ped and rail have been completed by Rupal Desai. During the month of August, representatives from NCDOT Transportation Planning Branch, Granville County, and KTRPO have given a PowerPoint presentation on the draft plan to Butner, Stovall, Oxford, Stem as well as to Granville County Board of Commissioners on September 5. CAMPO participated in the Creedmoor presentation in mid-August. Public meetings have been scheduled for October 5, 2017 from 4-7pm at the Granville Senior Center and for October 10, 2017 from 4-7pm at the South Branch library. After this, the plan will be adopted, with an approximate plan completion date of December 2017.

- Ethics Update-

Ann Stroobant said that the NC Ethics Commission warned that members needing to access the on line training module might experience problems when using Windows 10 or Mac.

Ann Stroobant reported the death of Peggy Malpass, who was so helpful to all of us when we needed to contact the NC Ethics Commission. She recently died of cancer and her obituary is included on page 30 of the

NCDOT Reports - NCDOT Division 5 & NCDOT Transportation Planning Branch

- NCDOT Division 5-Joey Hopkins, Division 5 Engineer, gave an update on the I-85 work currently taking place. The Southbound direction from Dabney Drive to North of US 1 will be completed in mid to late October. The section from Manson-Drewry Road to Owen Road should be completed by mid to late November. Next year, there will be a lane closure from Owen Road to the Virginia line. Joey mentioned that the contractor will complete the contract about one year earlier than originally expected. Members said that some of the roadside areas were not being well maintained. Joey Hopkins replied that the construction area was not a safe place for routine maintenance. Clearing is taking place, however. People have not allowed the proper following distance and Joey says that there have been crashes. A wrecker service has been worked out.
 - NCDOT Transportation Planning Branch-No report

Other Business-none

Public Comment-none

Adjournment

packet.

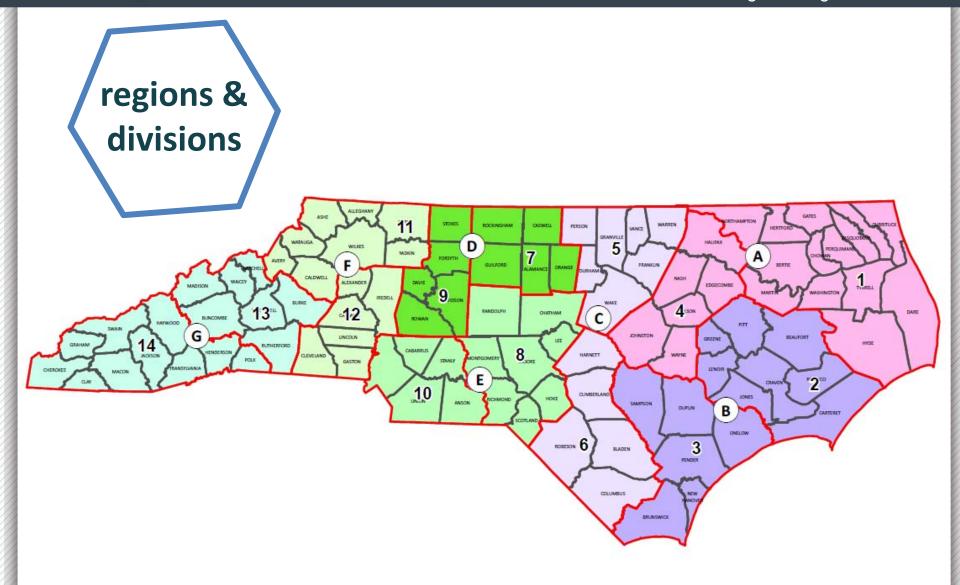
Barry Baker, TCC Chair, asked for a motion to adjourn for the TCC. Stuart Litvin made the motion to adjourn for the TCC which was seconded by Leigh Woodall. The motion passed unanimously. Jimmy Clayton, TAC Chair, asked for a motion to adjourn for the TAC. Henry Daniel made the motion to adjourn for the TAC, which was seconded by Emma Stewart. The motion passed unanimously. The meeting was adjourned.

The next Kerr-Tar RPO meeting is scheduled for Thursday, September 21, 2017 from 3-5pm.

JLTOC

P5.0 Schedule

May 23, 2017 Prioritization 5.0 Schedule 2017 2018 2019 Jul Oct Nov Dec Feb Mar May Jun Jul Aua Sept Oct Nov Dec Jan Jun Aua Sept Jan Apr BOT approves Notes: P5.0 Blue Box = Approval of P5.0 Scoring Criteria & Yellow Box = MPO/RPO/Division Input Weights Green Box = NCDOT Work Tasks MPOs, RPOs, & Divisions test, enter, and submit projects SPOT Reviews and Calculates Quant. Scores for All Projects (Existing + New). Includes review period of all data & costs to be used for scoring (by MPOs, RPOs, Divisions, and DOT staff). **TIP Unit** Programs Statewide Mobility **Projects** MPOs, RPOs, & Divisions assign Regional Impact Local Input Key Dates: Points (with option to assign **Division Needs Local Input** June 29, 2017: BOT approves P5.0 Criteria & Weights Points) **SPOT finalizes** July 5, 2017: SPOT Online opens for testing, entering, and submitting projects (closes Sept. 29th) Regional Impact scores and TIP Unit August 25, 2017: Existing Project Deletions due for receiving extra new submittals (one out, one in) programs Regional Existing Project Modifications due KTRPO to approve at 8/24/17 TAC/TCC Impact projects MPOs, RPOs, & September 29, 2017: Alternate Weights due KTRPO to approve at 9/21/17 TAC/TCC Divisions assign Division Needs Local SPOT Online closes for submitting projects Input Points End of March 2018: Quantitative scores for all projects released **SPOT finalizes Division Needs** Draft list of Programmed Statewide Mobility projects released Scores and TIP Unit programs Division April 1, 2018: Regional Impact Local Input Point window opens for 3 months **Needs** projects Deadline for Approval of Local Input Point Assignment Methodologies NCDOT releases End of August 2018: Draft list of Programmed Regional Impact Projects released Draft STIF September 1, 2018: Division Needs Local Input Point window opens for 2 months NCDOT 7 Provides January 2019: 2020-2029 Draft STIP released Report to



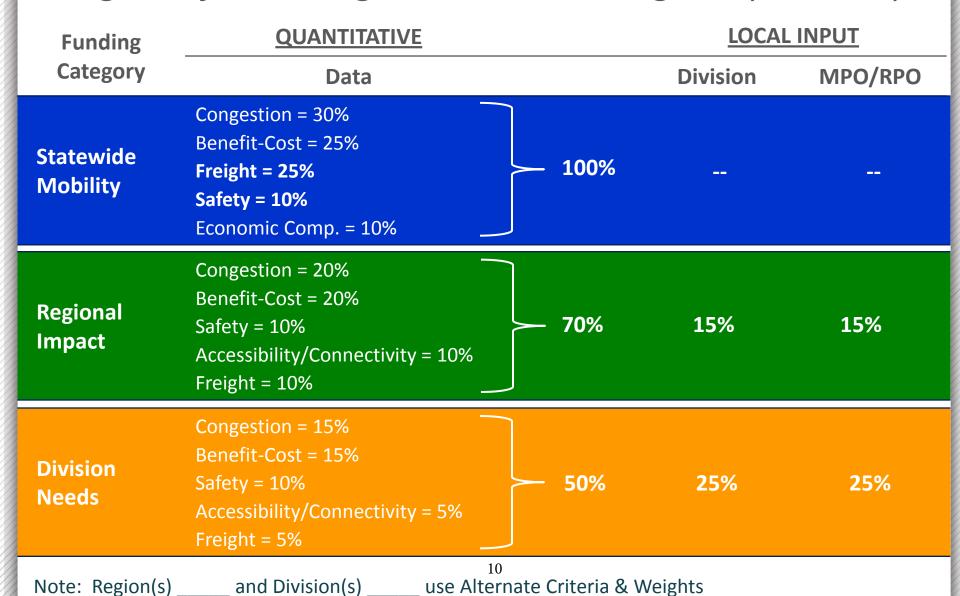
Highway Scoring – Alternate Weights

Available for Regional Impact and Division Needs scoring

Requirements:

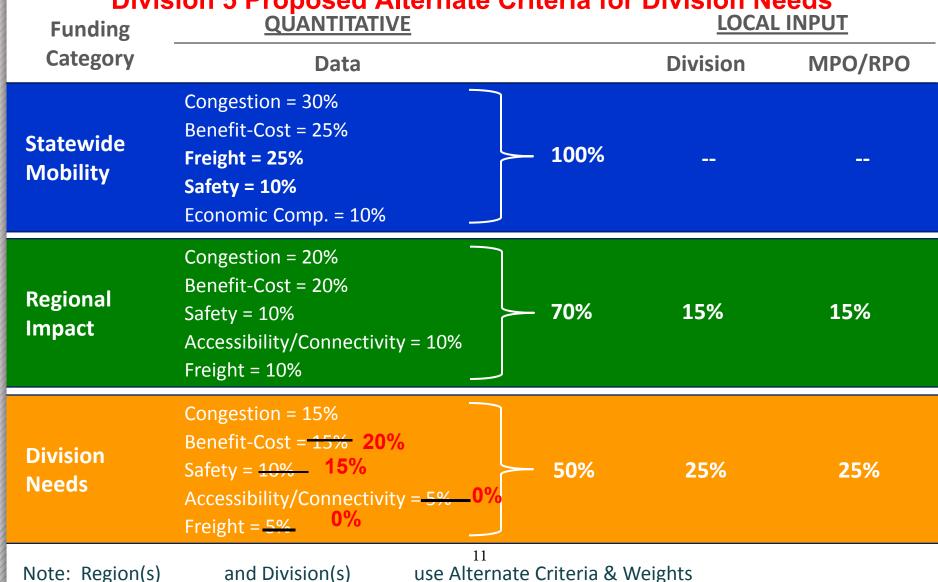
- 1. All MPOs/RPOs/Division Engineers unanimously agree on Alternate Weights by funding category (inaction doesn't mean non-agreement; action required for disagreement)
 - Alternate Weights from P4.0 will not carry to P5.0
 - Within respective Paired Funding Region(s) or Division(s)
- 2. Memo to SPOT from each MPO/RPO/Division Engineer reference TAC Chair(s) agreement
 - Memo must be received by September 29th, 2017

Highway Scoring Criteria & Weights (Default)



Highway Scoring Criteria & Weights (Default)

Division 5 Proposed Alternate Criteria for Division Needs





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Phone: (252) 436-2020 Fax: (252)436-2055 E-mail: astroobant@kerrtarcog.org

September 21, 2017

David Wasserman, PE NCDOT Strategic Prioritization Office of Transportation 1554 Mail Service Center Raleigh, NC 27699-1554

Mr. Wasserman:

Kerr-Tar RPO has consulted with NCDOT Division 5 and with the MPOs within Division 5 regarding potential Alternative Criteria for use in calculating the quantitative score as part of the Strategic Prioritization (STI/SPOT) 5.0 process for Division Needs tier projects. Kerr-Tar RPO **concurs** with the following quantitative score criteria changes:

Division Needs:

o Division 5: Increase Benefit-Cost from 15% to 20%,

Increase Safety from 10% to 15%

Decrease Accessibility/Connectivity from 5% to 0%

Decrease Freight from 5% to 0%

(Congestion remains the same at 15%)

Please let us know if you have any questions.

Sincerely,

Jimmy Clayton, TAC Chair Kerr-Tar RPO

CC: Joey Hopkins, NCDOT Division 5
David Keilson, NCDOT Division 5

Chris Lukasina, CAMPO Alex Rickard, CAMPO Aaron Cain, DCHC MPO



1724 Graham Avenue PO Box 709 Henderson, NC 27536

Phone: (252) 436-2020 Fax: (252)436-2055 E-mail: astroobant@kerrtarcog.org

September 21, 2017

David Wasserman, PE NCDOT Strategic Prioritization Office of Transportation 1554 Mail Service Center Raleigh, NC 27699-1554

Mr. Wasserman:

Kerr-Tar RPO has consulted with NCDOT Division 5 and with the MPOs within Division 5 regarding potential Alternative Criteria for use in calculating the quantitative score as part of the Strategic Prioritization (STI/SPOT) 5.0 process for Division Needs tier projects. Kerr-Tar RPO **rejects** the proposed quantitative score criteria changes and will utilize the Division Needs Default Criteria:

Division Needs:

o Division 5: Congestion=15%

Benefit-Cost=15%

Safety=10%

Accessibility/Connectivity= 5%

Freight=5%

Please let us know if you have any questions.

Sincerely,

Jimmy Clayton, TAC Chair Kerr-Tar RPO

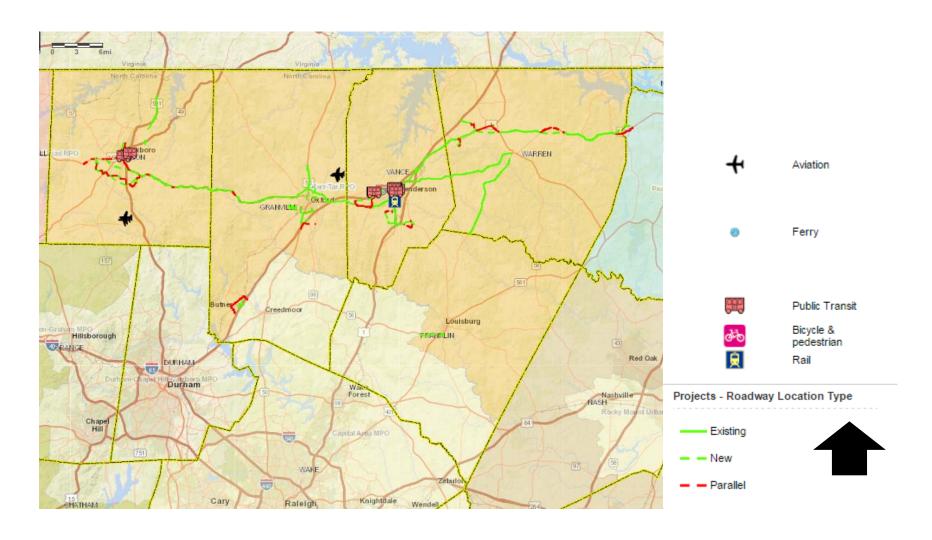
CC: Joey Hopkins, NCDOT Division 5
David Keilson, NCDOT Division 5

Chris Lukasina, CAMPO Alex Rickard, CAMPO

Aaron Cain, DCHC MPO

Kerr-Tar RPO-Draft Prioritization P5.0 Project Map

We will approve our project submissions at the additional TAC/TCC meeting scheduled for Thursday, September 21, 2017. Kerr-Tar RPO is allowed to submit up to 21 projects in each mode.



Note: The information on the following pages includes updates after the KTRPO P5 Subcommittee Meeting on 9/12/17.

Question about local match requirement 9/12/17

Kerr-Tar RPO Aviation-Projects for P5.0 Submission (Holding Tank from P4.0) 9/10/17

SPOT ID	TIP	Project Category	Route / Facility Name	Project Title	Project Description	Specific Improvement Type	Cost To NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitativ e Score (Out of 50)	Funding Region	All Divisions	All MPOs / RPOs	County(s)
A130310		Division Needs	HNZ - Oxford- Henderson	CORPORATE HANGAR	Construct a new 100' X 120' corporate hangar and associated apron. (includes Project Request Numbers: 2896)	1900 - Hangars	\$ 576,000	N/A	N/A	24.34	С	05	Kerr-Tar RPO	Granville
A130311		Division Needs	HNZ - Oxford- Henderson	CORPORATE HANGAR - 50' X 60'	Construct a new 50' x 60' corporate hangar, as well as apron, taxilane, and access road. (includes Project Request Numbers: 3067)	1900 - Hangars	\$ 567,000	N/A	N/A	24.51	С	05	Kerr-Tar RPO	Granville
A130316		Division Needs	TDF - Person County Executive	TERMINAL EXPANSION, AREA APRON EXPANSION, TERM AREA AND PARKING EXPANSION	Expand existing 2,000 terminal building to +/-5,000 sq ft. Building was constructed in mid-1980s. Passenger levels are projected to increase ~40% over next 20 years and terminal needs to be expanded to accommodate increased activity at TDF. Expand terminal auto parking in conjunction with Project 2439 to expand terminal building. Expand 6in waterline from SR 1131 to terminal area. Associated with project 2439. Current terminal is served by well. (includes PRN: 2440/2439/2444)	1315 - General Aviation Terminal Building: Construct Addition to Existing	\$ 1,700,820	N/A	N/A	24.03	С	05	Kerr-Tar RPO	Person
A130318		Division Needs	Executive	T-HANGAR, EXECUTIVE HANGAR, & TAXIWAY MULTIPLE PHASES	Construct T-Hangar and Executive Hangar. All existing hangars at TDF are occupied. The Airport needs new hangars to support economic development. (includes Project Request Number: 3139)	1900 - Hangars	\$ 1,530,000	N/A	N/A	20.48	С	05	Kerr-Tar RPO	Person
A150871		Division Needs	TDF - Person	Strengthen Pavement Runway, Taxiways and Aprons	Strengthen Runway, Taxiway, and Apron Pavements to 90,000# for Critical Air Freight Aircraft. The runway, apron & majority of the taxiways were last overlaid in 2003; Taxiway A West and Taxiway H were constructed in 2007. The design strength for these pavements was 30,000# SWG, 68.000# DWG. The pavement PCI's range from 67 (Fair) on the runway, 74 (Satisfactory) on the taxiways, & 67 (Fair) on the apron. The airport currently has operations by aircraft in excess of the pavement design strength.	0605 - Pavement Strength - Runway	\$ 7,110,000	N/A	N/A	34.74	С	05	Kerr-Tar RPO	Person
A150872		Division Needs	HNZ - Oxford- Henderson	North Terminal Area Development	Construct a New Parallel Taxiway (Project Request Number 3462); Construct a new terminal area apron(Project Request Number 3463); Construct a new terminal building (Project Request Number 3464); Access Road and Parking for new terminal (Project Request Number 3465). Project includes Project Request Numbers: 3462,3463,3464,3465	1305 - General Aviation Terminal Building: New Construction	\$ 5,674,500	N/A	N/A	22.67	С	05	Kerr-Tar RPO	Granville

9/13/17-note project category 9/19/17-Proj. description & improvement type

Kerr-Tar RPO TRANSIT-Projects for P5.0 Submission (Holding Tank from P4 and NEW) 9/10/17

SPOT ID	TIP Project Category	Route / Facility Name	Project Description	Specific Improvement Type	Cost To NCDOT	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	Funding Region	All Divisions	All MPOs / RPOs	County(s)
T150699	Regional Impact Division?	Roxboro	Expansion Vehicle-PATS requests 1 expansion LTV. In order to meet demand, PATS will have to continue increasing operational capacity.	1 - Expansion Vehicle	\$ 6,200	26.03	18.90	С	05	Kerr-Tar RPO	Person
T150709	Division Needs	Roxboro	Construct 15 bus shelters along PATS route corridor. The Bus shelter stops are: Cleveland Lane, Brookstone/Shale Circle, Walmart, Weeks Drive, Madison Square Center, Person Memorial hospital, Piedmont Community College, Oaks Apartments, Pine Ridge Apartments, Roses/Food Lion, Person Plaza, Person Industries, Long Memorial Church Lot, Courthouse, and the Library.	2 - Facility	\$ 11,250	N/A	19.44	С	05	Kerr-Tar RPO	Person
T171233 NEW	Division Needs Regional?	Roxboro	PER0004-T in Person County CTP page Park and Ride Lot C-15, near US501 and Industrial Drive (SR1195)	7 - Facility - Park and Ride				С	05	Kerr-Tar RPO	Person
T171267 NEW	Regional Impact	Henderson	KARTS Expansion Vehicle	1-Expansion Vehicle				С	05	Kerr-Tar RPO	Vance
T171266 NEW	Regional Impact	Henderson	KARTS Expansion Vehicle	1-Expansion Vehicle				С	05	Kerr-Tar RPO	Vance
T171262 NEW	Division Needs	Henderson	Bus shelters along KARTS Route shelters for Around Town Shuttle as per route map	6 - Facility - Stop/Shelter				С	05	Kerr-Tar RPO	Vance
T171261 NEW	Regional Impact	Henderson	Park & Ride Lot Ruin Creek Road near Maria Parham Hospital as recommended	7 - Facility - Park and Ride				С	05	Kerr-Tar RPO	Vance

9/12/17-no change 9/19/17-Facilty type added

Kerr-Tar RPO Bike and Ped-Projects for P5.0 Submission 9/10/17

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost To NCDOT	Statewide Mobility Total / Quantitative Score (Out of 100)	Regional Impact Total Score (Out of 100)	Division Needs Total Score (Out of 100)	Funding Region	Division(s)	MPO(s)/RPO (s)	County(s)
B171163	Bike & Ped		Division Needs	· '	From Perimeter of Lake Devin	to extending along Hillsboro St.	3.8 miles of a 10ft graveled trail providing recreato along the perimeters of the cityy's park. Proposed trail will provide connectivity to a residentila subdivision along Hillsboro St. ext. & the outer loop	2 - Off-Road/ Separated Linear Bicycle Facility (Bicycle)					С	5	Kerr-Tar RPO	Granville
B171191	Bike & Ped		LIMISION	Hospital to Oxford	From Granville Health System		2.5 mile trail will connect Granville Health System and Masonic Home with the Oxford Pk facility. Proposed trail will include 6,600 lin.ft gravel, 3200 lin.ft asphalt, 1800 linft concrete sidewlk	2 - Off-Road/ Separated Linear Bicycle Facility (Bicycle)					С	5	Kerr-Tar RPO	Granville
B171201	Bike & Ped		Division	Pine Cone Dr continue to	From Williamsboro St. connecting to sewer outfall	To bordering behind Pine Cone Dr. subdivision & Edgewood Dr. subdivision	1.6 mile trail consisting of 100 ft of asphalt, 5,500 ft gravel & 1700 of a wood bridge.	2 - Off-Road/ Separated Linear Bicycle Facility (Bicycle)					С	5	Kerr-Tar RPO	Granville

Kerr-Tar RPO Rail Project for P5.0 Submision

9/10/17 9/12/17-no change

SPOT ID	TIP	Project Category	Route / Facility Name	Project Description	Specific Improvement Type	NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	Funding Region	All Divisions	All MPOs / RPOs	County(s)
R171203		Statewide Mobility	Alexander Ave Rail Crossing with Grade Separation as per SEHSR Location Recommendations	Construct a rail crossing with grade separation at Alexander Avenue in Henderson as per the SEHSR location recommendations in the hearing map link: https://connect.ncdot.gov/resources/Rail-Division-Resources/Documents/South_Henderson_Andrews_Ave_to_JP_Taylor_Rd_Map_44.pdf	Highway-rail crossing improvement	\$12,500,000				С	5	Kerr-Tar RPO	Vance

Kerr-Tar RPO Prioritization P5 Highway Projects (P5 Highway Scoring with P4 Scaling)---21 Projects Allowed (KTRPO had 42 as of the cut-off date)---KTRPO P5.0 Subcommittee met on 9/12/17 to narrow the project selection to 21.

Projects are Ranked High to Low According to the Division Needs Default Criteria. Line drawn to show location of 21 highwest scoring projects, even though the highest scoring was not always chosen.

9/19/17-posible change to H170618

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT		Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA- Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)	Preferred project at 8/15/17 Subcommon Meeting (KTRPO can only submit 21 total by 9/29/17)	Selected as KTRPO Highway Project project at 9/12/17 Subcommittee Meeting (KTRPO can submit 21 total by 9/29/17)
H170618 (possible mo		Regional Impact	NC 56	Peach Orchard Road Road	Gayline Road	Widen roadway. The project is a modification of H090813 (NC56 from Fanklinton Bypass to US 401/NC 56 in Louisburg, NC where the proposal is to widen to 4 lanes. This abbreviated project shortens the length of the project and proposes widening to 3 lanes, as well as being located entirely in KTRPO. (widen to 4 lanes?)	1 - Widen Existing Roadway	\$ 11,794,000	N/A	31.26	37.25	41.74	С	05	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H171085		Regional Impact	US 158	US 158 Loop at Williansboro Street in Oxford	I-85	Widen US 158 as a modification of H149004. The project has been shortened to where it has the highest volume.	1 - Widen Existing Roadway	\$ 3,932,000	N/A	28.36	36.29	41.17	С	05	Kerr-Tar RPO	Granville		Selected
H171083		Regional Impact	US 1 Bus (Raleigh Road)	US 1 Bypass	SR 1267 (Dabney Drive)	Modernize this section of US 1 BUS. This is the same section as H090097-widen existing roadway. This is a modernization version.	16 - Modernize Roadway	\$ 3,719,000	N/A	26.35	34.23	38.66	С	05	Kerr-Tar RPO	Vance		Selected
H170689		Regional Impact	SR 1162 (Dabney Drive)	South of South Beckford Drive	US 158 Bypass	Upgade Dabney Drive (SR 1162(from the end of U-5890 corridor upgrade from south of South Beckford Drive to US 158 Bypass. This access management project should include planted medians and sidewalks as well as bike lanes.	11 - Access Management	\$ 6,913,000	N/A	25.96	33.51	39.12	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H170486		Regional Impact	US 1 BUS (Raleigh Road)	Old County Home Road/Belmont Drive		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	24.55	31.47	33.27	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H170621		Regional Impact		Rex Place	Burnette Road	Widen NC 39 to match up with other 3 lane segments along this part of the roadway	1 - Widen Existing Roadway	\$ 2,763,000	N/A	20.82	28.84	33.49	С	05	Kerr-Tar RPO	Franklin	PREFERRED	
H170492		Regional Impact	NC 39	Rock Mill Road		Upgrade intersections at Rock Mill Road and Gilburg Road at NC 39	10 - Improve Intersection	\$ 279,000	N/A	21.51	28.49	29.35	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H171084		Regional Impact	US 501	SR 1521 (Halifax Road)	SR 1329 (Old NC 501)	Modernize this segment of US 501. This project is a modernization version of H090073-B (TIP R-2241B)	16 - Modernize Roadway	\$ 7,268,000	N/A	20.60	28.18	31.32	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H170490		Regional Impact	US 1 BUS (Raleigh Road)	Bear Pond Road		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	19.64	28.17	30.96	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H150761		Regional Impact	US 15	Belltown Rd., SR 1133	Industry Drive	Widen 1.5 miles of US-15 from Belltown Rd (near I-85 near Walmart in Oxford) to Industry Drive	1 - Widen Existing Roadway	\$ 16,369,000	N/A	24.05	27.94	32.08	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H149004		Regional Impact	US 158	US 158 Loop at Williamsboro Street in Oxford	Crest Road in Henderson	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 50,273,000	N/A	20.28	27.71	32.16	С	05	Kerr-Tar RPO	Vance, Granville 70%, 30%		
H150970		Regional Impact	NC 96 BUS (Broad Street/Linden Ave)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	24 - Implement Road Diet to Improve Safety	\$ 1,950,000	N/A	18.77	27.47	33.25	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H171070		Regional Impact	US 1BUS	Beckford Drive	Warrenton Road (SR 1001)	Upgrade this segment with access management by installing a median where needed	11 - Access Management	\$ 16,199,000	N/A	25.65	27.46	28.54	С	05	Kerr-Tar RPO	Vance		
H170622		Regional Impact	US 15	Chewning Road/ SR 1514	US 158 Oxford Loop Road	Widen roadway to 3 lanes from Chewning Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTP proposes 4 lanes, but this will be less expensive and will require less ROW.	1 - Widen Existing Roadway	\$ 23,517,000	N/A	25.53	27.45	29.75	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H149005		Regional Impact	US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 75,950,000	N/A	24.00	27.44	29.49	С	05	Kerr-Tar RPO	Vance, Warren 60%, 40%		Selected
H170619		Regional Impact	NC 39	Burnette Road		Upgrade existing intersection with Burnette Road	10 - Improve Intersection	\$ 240,000	N/A	17.83	26.07	27.88	С	05	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H090782		Division Needs	SR 1001	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 13,068,000	N/A	N/A	25.92	31.70	С	05	Kerr-Tar RPO	Warren, Vance 61%, 39%	PREFERRED	Selected
H170615		Regional Impact	US 501	Mill Creek Road/ SR 1520		Install turn lane	10 - Improve Intersection	\$ 240,000	N/A	17.93	24.62	24.58	С	05	Kerr-Tar RPO	Person	PREFERRED	



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H170493		Regional Impact	US 1 (US1US401)	US1401		Add turn lane at intersection in Norliina	10 - Improve Intersection	\$ 240,000	N/A	19.42	24.46	23.65	С	05	Kerr-Tar RPO	Warren		Selected
H150969		Division Needs	New Route	NC 56/West Lyon Station Road	Road/Proposed	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan (the second segment is the project H150963).	5 - Construct Roadway on New Location	\$ 9,330,000	N/A	N/A	23.89	26.28	С	05	Kerr-Tar RPO	Granville	PREFERRED	
H170329		Statewide Mobility	US 158 BYP, US 158 BUS			Add northeast bound left turn lane	10 - Improve Intersection	\$ 240,000	50.89	17.28	23.51	22.53	С	05	Kerr-Tar RPO	Warren	Default Criteria- top 21	Selected
H170616		Regional Impact	NC 49 (Virgilina Road)	SR 1521 (Halifax Road)		Upgrade and improve intersection at NC 49/Virgilina Road and SR 1521/ Halifax Road	10 - Improve Intersection	\$ 240,000	N/A	13.36	23.41	25.88	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H171164		Statewide Mobility		(Remove: Blalock Dairy Road) (Change to: US 158 Existing)	Durham Road)(Change to:	(Remove: Widening a short segment of US 158 and) Bypass Roxboro with a new location. This project is a part of the bigger H090152. (Remove: The proposed project is on US 158 from Blalock Dairy Road to Old Durham Road.) The project is on page C-13 of the Person County CTP and is referenced as R-2585. (Add:The project is estimated to be 3.6miles.)	5 - Construct Roadway on New Location	\$ 27,286,000	43.68	23.75	22.23	21.32	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H150963		Division Needs	New Route	Gate 2 Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan.	5 - Construct Roadway on New Location	\$ 12,488,000	N/A	N/A	22.23	24.07	С	05	Kerr-Tar RPO	Granville	PREFERRED	
H141323	U-5829	Division Needs	New Route	East Lyon Station	26th Street	Improve existing roadway and construct new overpass over I-85 and new roadway from overpass to 26th Street	6 - Widen Existing Roadway and Construct Part on New Location	\$ 6,529,000	N/A	N/A	20.87	21.11	С	05	Kerr-Tar RPO, Capital Area MPO 40% Kerr-Tar, 60% CAMPO	Granville	PREFERRED	
H090823		Regional Impact	US 401	Franklin County Line	Warrenton	Widening US 401 from the Franklin County Line to Warrenton	1 - Widen Existing Roadway	\$ 104,297,000	N/A	18.13	20.58	22.63	С	05	Kerr-Tar RPO	Warren	PREFERRED	
H090819-A; Change to Regional?		Division Needs	New Route - Henderson Western Outer Loop	SR 1101 (Old County Home Road)	US 1 Business (Raleigh Road)	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,340,000	N/A	N/A	19.95	19.10	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H090154	R-2587	Statewide Mobility	US 158	I-85 in Warren County	SR 1405 East of Littleton in Halifax County	Widen to Multi-Lanes with Bypasses of Norlina, Macon and Littleton on New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 138,000,000	31.08	24.94	18.33	12.96	С	05, 04	Kerr-Tar RPO, Peanut Belt RPO	Warren, Halifax 96%, 4%	PREFERRED-note that Peanut Belt wants to submit (will not count as one of 21)	NOTE: Peanut Belt will submit (will not count as one of 21). Agreed by Subcommittee on 9/12/17
H090097		Regional Impact	US 1 BUS	US 1 Bypass	SR 1267 (Dabney Drive)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,151,000	N/A	23.34	17.29	15.51	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H090813		Regional Impact	NC 56	Franklinton Bypas:	US 401/NC 56 in Louisburg	Section B Widen NC 56 to Four Lanes from Franklinton Bypass to US 401/NC 56 in Louisburg.	1 - Widen Existing Roadway	\$ 4,284,000	N/A	24.24	17.29	16.15	С		Kerr-Tar RPO, CAMPO 42%Kerr-Tar, 58% CAMPO	Franklin	PREFERRED	Selected
H090765		Regional Impact		US 158 (Oxford Outer Loop)	Chewning Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,264,000	N/A	22.37	16.36	14.44	С	05	Kerr-Tar RPO	Granville		
H090387	U-3322	Division Needs		SR 1166 (Hillsbord Street)	NC 96 (Linden Avenue)		6 - Widen Existing Roadway and Construct Part on New Location	\$ 16,224,000	N/A	N/A	15.79	17.42	С	05	Kerr-Tar RPO	Granville		
H090017		Statewide Mobility	I-85	US 1		Provide Additional Traffic Movements		9680000 (Cost revised according to Derrick Lewis 9/13/17- \$24,000,000)	39.71	19.27	15.53	11.88	С	05	Kerr-Tar RPO	Vance	?Possible(full interchange)	Selected
H090152		Statewide Mobility		SR 1159 (Thee Hester Road) Wes of Roxboro	t Oxford Outer Loop		6 - Widen Existing Roadway and Construct Part on New Location	\$ 160,685,000	28.76	17.73	13.69	11.68	С	05	Kerr-Tar RPO	Person, Granville		
H090449	U-3836	Division Needs		SR 1126 (Poplar Creek Road)	SR 1128 (Ruin Creek Road)	SR 1126 (Poplar Creek Road) to SR 1128 (Ruin Creek Road). Two Lane Service Road on New Location.	5 - Construct Roadway on New Location	\$ 15,475,000	N/A	N/A	13.58	13.32	С	05	Kerr-Tar RPO	Vance		
H090819-B; Change to Regional?		Division Needs	New Route - Henderson Western Outer Loop	US 1 Business (Raleigh Road)	NC 39		6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,097,000	N/A	N/A	12.95	11.55	С	05	Kerr-Tar RPO	Vance		
H090077	R-2257	Statewide Mobility	US 158 BUS (Oxford Outer Loop)	US 158 Business West of Oxford	US 158 Business East of Oxford	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 23,911,000	25.89	17.80	12.95	11.30	С	05	Kerr-Tar RPO	Granville		



H090825	Division Needs	SR 1346 (New Route - Younger Road)			Extend Younger Road (SR 1346) 0.6 Mile from Chub Lake Road Road (SR 1333) to Carver Drive	5 - Construct Roadway on New Location	\$ 6,786,000	N/A	N/A	11.25	12.16	С	05	Kerr-Tar RPO	Person	PREFERRED	
H171078	Division Needs				Construct an extension of New Commerce Drive (SR 1649) to tie in to Knotts Grove Road (SR 1607)	5 - Construct Roadway on New Location	\$ 4,617,000	N/A	N/A	8.38	10.09	С	05	Kerr-Tar RPO	Granville		Selected
H170494	Statewide Mobility	I-85 (I 85)	I 85 from US 1		The Northbound segment of US 1 to Southbound I 85, designed according to Derrik Lewis with modified trumpet/oxbow configuration. This is H090017 broken into two movements and submitting each movement separately as a project.		5390000 (Cost revised according to Derrick Lewis 9/13/17- \$11,000,000	27.01	15.66	7.20	0.72	С	05	Kerr-Tar RPO	Vance	? Possible-Feasibility Studies Group is doing cost foe each ramp separately	Selected
H170496	Statewide Mobility	I-85 (I 85-US1 Interchange)	US 1		Improve interchange	8 - Improve Interchange	5390000 (Cost revised accrding to Derrick Lewis- 9/13/17- 13,200,000)	27.01	15.66	7.20	0.72	С	05	Kerr-Tar RPO	Vance	? Possible-Feasibility Studies Group is doing cost foe each ramp separately	
H090828	Division Needs	SR 1151		Warren County	Upgrade SR 1151 from US 1 to Warren County Hub Site on Manson- Axtell Road (SR 1100). Construction of a Connector Road from US 401 South of Warrenton Connecting to 158 Business on New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 8,426,000	N/A	N/A	2.89	1.13	С	05	Kerr-Tar RPO	Warren	PREFERRED	

KTRPO-Default Division Needs Page 3 of 3

Kerr-Tar RPO Prioritization P5 Highway Projects (P5 Highway Scoring with P4 Scaling)---21 Projects Allowed (KTRPO had 42 as of the cut-off date)---KTRPO P5.0 Subcommittee met on 9/12/17 to narrow the project selection to 21.

Projects are Ranked High to Low According to the Division Needs ALTERNATE Criteria.

Line drawn to show location of 21 highest scoring projects, even thought the highest scoring was not always chosen.

9/13/17

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT-Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA-Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/RPO(s)	County(s	Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)	Selected as KTRPO Highway Project project at 9/12/17 Subcommittee Meeting (KTRPO can submit 21 total by 9/29/17)
H170618 (possible modification fo better score)	r	Regional Impact	NC 56	Peach Orchard Road Road	Gayline Road (edit to US 401)	Widen roadway. The project is a modification of H090813 (NC56 from Fanklinton Bypass to US 401/NC 56 in Louisburg, NC where the proposal is to widen to 4 lanes. This abbreviated project shortens the length of the project and proposes widening to 3 lanes, as well as being located entirely in KTRPO. (widen to 4 lanes?)	1 - Widen Existing Roadway	\$ 11,794,000	N/A	31.26	37.25	41.74	O	05	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H171085		Regional Impact	US 158	US 158 Loop at Williansboro Street in Oxford	I-85	Widen US 158 as a modification of H149004. The project has been shortened to where it has the highest volume.	1 - Widen Existing Roadway	\$ 3,932,000	N/A	28.36	36.29	41.17	С	05	Kerr-Tar RPO	Granville		Selected
H170689		Regional Impact	SR 1162 (Dabney Drive)	South of South Beckford Drive	US 158 Bypass	Upgade Dabney Drive (SR 1162(from the end of U-5890 corridor upgrade from south of South Beckford Drive to US 158 Bypass. This access management project should include planted medians and sidewalks as well as bike lanes.	11 - Access Management	\$ 6,913,000	N/A	25.96	33.51	39.12	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H171083		Regional Impact	US 1 Bus (Raleigh Road)	US 1 Bypass	SR 1267 (Dabney Drive)	Modernize this section of US 1 BUS. This is the same section as H090097-widen existing roadway. This is a modernization version.	16 - Modernize Roadway	\$ 3,719,000	N/A	26.35	34.23	38.66	С	05	Kerr-Tar RPO	Vance		Selected
H170621		Regional Impact		Rex Place	Burnette Road	Widen NC 39 to match up with other 3 lane segments along this part of the roadway	1 - Widen Existing Roadway	\$ 2,763,000	N/A	20.82	28.84	33.49	С	05	Kerr-Tar RPO	Franklin	PREFERRED	
H170486		Regional Impact	US 1 BUS (Raleigh Road)	Old County Home Road/Belmont Drive		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	24.55	31.47	33.27	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H150970		Regional Impact	NC 96 BUS (Broad Street/Lin den Ave)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	24 - Implement Road Diet to Improve Safety	\$ 1,950,000	N/A	18.77	27.47	33.25	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H149004		Regional Impact	US 158	US 158 Loop at Williamsboro Street in Oxford	Crest Road in Henderson	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 50,273,000	N/A	20.28	27.71	32.16	С	05	Kerr-Tar RPO	Vance, Granville 70%, 30%		
H150761		Regional Impact	US 15	Belltown Rd., SR 1133	Industry Drive	Widen 1.5 miles of US-15 from Belltown Rd (near I-85 near Walmart in Oxford) to Industry Drive	1 - Widen Existing Roadway	\$ 16,369,000	N/A	24.05	27.94	32.08	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H090782		Division Needs	SR 1001	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 13,068,000	N/A	N/A	25.92	31.70	O	05	Kerr-Tar RPO	Warren, Vance 61%, 39%	PREFERRED	Selectd
H171084		Regional Impact	US 501	SR 1521 (Halifax Road)	SR 1329 (Old NC 501)	Modernize this segment of US 501. This project is a modernization version of H090073-B (TIP R-2241B)	16 - Modernize Roadway	\$ 7,268,000	N/A	20.60	28.18	31.32	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H170490		Regional Impact	US 1 BUS (Raleigh Road)	Bear Pond Road		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	19.64	28.17	30.96	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H170622		Regional Impact	US 15	Chewning Road/ SR 1514	US 158 Oxford Loop Road	Widen roadway to 3 lanes from Chewning Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTP proposes 4 lanes, but this will be less expensive and will require less ROW.	1 - Widen Existing Roadway	\$ 23,517,000	N/A	25.53	27.45	29.75	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected

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H149005			US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 75,950,000	N/A	24.00	27.44	29.49	С	05	Kerr-Tar RPO	Vance, Warren 60%, 40%	6	Selected
H170492		Regional Impact	NC 39	Rock Mill Road		Upgrade intersections at Rock Mill Road and Gilburg Road at NC 39	10 - Improve Intersection	\$ 279,000	N/A	21.51	28.49	29.35	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H171070		Regional Impact	US 1BUS	Beckford Drive	Warrenton Road (SR 1001)	Upgrade this segment with access management by installing a median where needed		\$ 16,199,000	N/A	25.65	27.46	28.54	С	05	Kerr-Tar RPO	Vance		
H170619		Regional Impact	NC 39	Burnette Road		Upgrade existing intersection with Burnette Road	10 - Improve Intersection	\$ 240,000	N/A	17.83	26.07	27.88	O	05	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H150969		Division Needs	New Route	NC 56/West Lyon Station Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan (the second segment is the project H150963).	5 - Construct Roadway on New Location	\$ 9,330,000	N/A	N/A	23.89	26.28	С	05	Kerr-Tar RPO	Granville	PREFERRED	
H170616		Regional Impact	NC 49 (Virgilina Road)			Upgrade and improve intersection at NC 49/Virgilina Road and SR 1521/ Halifax Road	10 - Improve Intersection	\$ 240,000	N/A	13.36	23.41	25.88	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H170615		Regional Impact	US 501	Mill Creek Road/ SR 1520	₹	Install turn lane	10 - Improve Intersection	\$ 240,000	N/A	17.93	24.62	24.58	O	05	Kerr-Tar RPO	Person	PREFERRED	
H150963		Division Needs	New Route	Gate 2 Road		This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan.	5 - Construct Roadway on New Location	\$ 12,488,000	N/A	N/A	22.23	24.07	С	05	Kerr-Tar RPO	Granville	PREFERRED	Alternate criteria- top 21
H170493		Regional Impact	US 1 (US1US4 01)	US1401		Add turn lane at intersection in Norliina	10 - Improve Intersection	\$ 240,000	N/A	19.42	24.46	23.65	С	05	Kerr-Tar RPO	Warren		Selected
H090823		Regional Impact	US 401	Franklin County Line	Warrenton	Widening US 401 from the Franklin County Line to Warrenton	1 - Widen Existing Roadway	\$ 104,297,000	N/A	18.13	20.58	22.63	O	05	Kerr-Tar RPO	Warren	PREFERRED	
H170329		Statewide Mobility	US 158 BYP, US 158 BUS			Add northeast bound left turn lane	10 - Improve Intersection	\$ 240,000	50.89	17.28	23.51	22.53	С	05	Kerr-Tar RPO	Warren		Selected
H171164		Statewide Mobility	US 158	(Remove: Blalock Dairy Road) (Change to: US 158 Existing)	(Remove: Old Durham Road)(Change to: US 158 Existing)	(Remove: Widening a short segment of US 158 and) Bypass Roxboro with a new location. This project is a part of the bigger H090152. (Remove: The proposed project is on US 158 from Blalock Dairy Road to Old Durham Road.) The project is on page C-13 of the Person County CTP and is referenced as R-2585. (Add:The project is estimated to be 3.6miles.)	5 - Construct Roadway on New Location	\$ 27,286,000	43.68	23.75	22.23	21.32	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H141323	U-5829	Division Needs	New Route	East Lyon Station	26th Street	Improve existing roadway and construct new overpass over I-85 and new roadway from overpass to 26th Street	6 - Widen Existing Roadway and Construct Part or New Location	\$ 6,529,000	N/A	N/A	20.87	21.11	С	05	Kerr-Tar RPO, Capital Area MPO 40% Kerr-Tar, 60% CAMPO	Granville	PREFERRED	
H090819-A; Change to Regional?		Division				Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part or New Location	\$ 15,340,000	N/A	N/A	19.95	19.10	C	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H090387	U-3322	Division	SR 1195 (Industry Drive), SR 1646	SR 1166 (Hillsboro Street)	NC 96 (Linden Avenue)	SR 1166 (Hillsboro Street) to NC 96 (Linden Avenue). Widen to Multi-Lanes, Some New Location.	6 - Widen Existing Roadway and Construct Part or New Location	\$ 16,224,000	N/A	N/A	15.79	17.42	С	05	Kerr-Tar RPO	Granville		

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H090813		Regional Impact	NC 56	Franklinton Bypass	US 401/NC 56 in Louisburg	Section B Widen NC 56 to Four Lanes from Franklinton Bypass to US 401/NC 56 in Louisburg.	1 - Widen Existing Roadway	\$ 4,284,000	N/A	24.24	17.29	16.15	С	05	Kerr-Tar RPO, CAMPO 42%Kerr-Tar, 58% CAMPO	PREFERRED	Selected
H090097		Regional Impact	US 1 BUS	US 1 Bypass	SR 1267 (Dabney Drive)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,151,000	N/A	23.34	17.29	15.51	С	05	Kerr-Tar RPO Vance	PREFERRED	
H090765		Regional Impact	US 15	US 158 (Oxford Outer Loop)	Chewning Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,264,000	N/A	22.37	16.36	14.44	С	05	Kerr-Tar RPO Granville		
H090449	U-3836	Division Needs	New Route	SR 1126 (Poplar Creek Road)	SR 1128 (Ruin Creek Road)	SR 1126 (Poplar Creek Road) to SR 1128 (Ruin Creek Road). Two Lane Service Road on New Location.	5 - Construct Roadway on New Location	5390000 (Cost revised accrding to Derrick Lewis-9/13/17- 13,200,000)	N/A	N/A	13.58	13.32	С	05	Kerr-Tar RPO Vance		
H090154	R-2587	Statewide Mobility	US 158	I-85 in Warren County	SR 1405 East of Littleton in Halifax County	Widen to Multi-Lanes with Bypasses of Norlina, Macon and Littleton on New Location.	6 - Widen Existing Roadway and Construct Part of New Location	\$ 138,000,000	31.08	24.94	18.33	12.96	С	05, 04	Kerr-Tar RPO, Peanut Belt RPO Warren, Halifax 96%, 4%	PREFERRED-note that Peanut Belt wants to submit (will not count as one of 21)	NOTE: Peanut Belt will submit (will not count as one of 21). Agreed by Subcommittee on 9/12/17
H090825		Division Needs	SR 1346 (New Route - Younger Road)	SR 1333 (Chub Lake Road)	SR 1364 (Carver Drive)	Extend Younger Road (SR 1346) 0.6 Mile from Chub Lake Road Road (SR 1333) to Carver Drive	5 - Construct Roadway on New Location	\$ 6,786,000	N/A	N/A	11.25	12.16	С	05	Kerr-Tar RPO Person	PREFERRED	
H090017		Statewide Mobility	I-85	US 1		Provide Additional Traffic Movements	8 - Improve Interchange	9680000 (Cost revised according to Derrick Lewis 9/13/17- \$24,000,000)	39.71	19.27	15.53	11.88	С	05	Kerr-Tar RPO Vance	?Possible(full interchange)	Selected
H090152		Statewide Mobility	US 158	SR 1159 (Thee Hester Road) West of Roxboro	Oxford Outer Loop	Widen to Multi-Lanes with Bypass of Roxboro on New Location,	6 - Widen Existing Roadway and Construct Part of New Location	5390000 (Cost revised according to Derrick Lewis 9/13/17- \$11,000,000	28.76	17.73	13.69	11.68	С	05	Kerr-Tar RPO Person, Granville		
H090819-B; Change to Regional?		Division Needs		US 1 Business (Raleigh Road)	NC 39	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part of New Location	\$ 15,097,000	N/A	N/A	12.95	11.55	С	05	Kerr-Tar RPO Vance		
H090077	R-2257	Statewide Mobility	US 158 BUS (Oxford Outer Loop)	US 158 Business West of Oxford	US 158 Business East of Oxford	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 23,911,000	25.89	17.80	12.95	11.30	С	05	Kerr-Tar RPO Granville		
H171078		Division Needs	SR 1649 (New Commerc e Drive)	End of New Commerce Drive (SR 1649)	Knotts Grove Road (SR 1607)	Construct an extension of New Commerce Drive (SR 1649) to tie in to Knotts Grove Road (SR 1607)	5 - Construct Roadway on New Location	\$ 4,617,000	N/A	N/A	8.38	10.09	С	05	Kerr-Tar RPO Granville		Selected
H090828		Division Needs	SR 1151	US 1			6 - Widen Existing Roadway and Construct Part of New Location	\$ 8,426,000	N/A	N/A	2.89	1.13	С	05	Kerr-Tar RPO Warren	PREFERRED	
H170494		Statewide Mobility	I-85 (I 85)	I 85 from US 1		The Northbound segment of US 1 to Southbound I 85, designed according to Derrik Lewis with modified trumpet/oxbow configuration. This is H090017 broken into two movements and submitting each movement separately as a project.	8 - Improve	5390000 (Cost revised according to Derrick Lewis 9/13/17- \$11,000,000	27.01	15.66	7.20	0.72	С	05	Kerr-Tar RPO Vance	? Possible-Feasibility Studies Group is doing cost foe each ramp separately	Selected
H170496		Statewide Mobility	I-85 (I 85- US1 Interchan ge)			Improve interchange	8 - Improve Interchange	5390000 (Cost revised accrding to Derrick Lewis-9/13/17- 13,200,000)	27.01	15.66	7.20	0.72	С	05	Kerr-Tar RPO Vance	? Possible-Feasibility Studies Group is doing cost foe each ramp separately	

KTRPO-Division Needs Alternate Criteria-Highways Page 3 of 3

0=Project in top 21-Default Criteria

+ = Project in top 21-Alternate Criteria

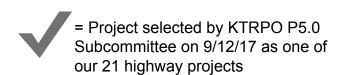
Franklin County-Kerr-Tar RPO Preliminary Prioritization P5 Highway Projects

KTRPO Allowed 21 Highway Projects Total (KTRPO has 42 as of the cut-off date)

9/10/17

Updated 9/13/17, 9/19/17

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA-Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)	Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)
H090813		Regional Impact	NC 56	Franklinton Bypass	in I assinkeen	Section B Widen NC 56 to Four Lanes from Franklinton Bypass to US 401/NC 56 in Louisburg.	1 - Widen Existing Roadway	\$ 4,284,000	N/A	24.24	17.29	16.15	С	05	Kerr-Tar RPO, Capital Area MPO 42% Kerr-Tar, 58% CAMPO	Franklin	PREFERRED
H170618 (possible better s	a modificatio core)	Regional Impact <mark>n for</mark>	NC 56	Road Road	Gayline Road (edit to US	Widen roadway. The project is a modification of H090813 (NC56 from Fanklinton Bypass to US 401/NC 56 in Louisburg, NC where the proposal is to widen to 4 lanes. This abbreviated project shortens the length of the project and proposes widening to 3 lanes, as well as being located entirely in KTRPO (widen to 4 lanes?)	1 - Widen Existing Roadway	\$ 11,794,000	N/A	31.26	37.25	41.74	С	05	Kerr-Tar RPO	Franklin	PREFERRED
H170619		Regional Impact	NC 39	Burnette Road		Upgrade existing intersection with Burnette Road	10 - Improve Intersection	\$ 240,000	N/A	17.83	26.07	27.88	С	05	Kerr-Tar RPO	Franklin	PREFERRED
H170621		Regional Impact		Rex Place	Burnette Road	Widen NC 39 to match up with other 3 lane segments along this part of the roadway	1 - Widen Existing Roadway	\$ 2,763,000	N/A	20.82	28.84	33.49	С	05	Kerr-Tar RPO	Franklin	PREFERRED



Franklin Co - Page 1 of 1

0=Project in top 21-Default Criteria

+ = Project in top 21-Alternate Criteria

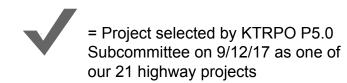
Granville County-Kerr-Tar RPO Preliminary Prioritization P5 Highway Projects

KTRPO Allowed 21 Highway Projects Total (KTRPO has 42 as of the cut-off date)

Updated 9/10/17 9/13/17,9/19/17

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA- Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/RPO(s	County(s)	Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)
H090077	R-2257	Mobility	US 158 BUS (Oxford Outer Loop)	US 158 Business West of Oxford	US 158 Business East of Oxford	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 23,911,000	25.89	17.80	12.95	11.30	С	05	Kerr-Tar RPO	Granville	
H090387	U-3322	Division	SR 1195 (Industry Drive), SR 1646	SR 1166 (Hillsboro Street)	NC 96 (Linden Avenue)	SR 1166 (Hillsboro Street) to NC 96 (Linden Avenue). Widen to Multi- Lanes, Some New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 16,224,000	N/A	N/A	15.79	17.42	С	05	Kerr-Tar RPO	Granville	
H090765		Regional Impact	US 15	US 158 (Oxford Outer Loop)	Chewning Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,264,000	N/A	22.37	16.36	14.44	С	05	Kerr-Tar RPO	Granville	
H141323	U-5829	Division Needs	New Route	East Lyon Station	26th Street	Improve existing roadway and construct new overpass over I-85 and new roadway from overpass to 26th Street	6 - Widen Existing Roadway and Construct Part on New Location	\$ 6,529,000	N/A	N/A	20.87	21.11	С	05	Kerr-Tar RPO, Capital Area MPO 40% Kerr-Tar, 60% CAMPO	Granville	PREFERRED
H150761		Regional Impact	US 15	Belltown Rd., SR 1133	Industry Drive	Widen 1.5 miles of US-15 from Belltown Rd (near I-85 near Walmart in Oxford) to Industry Drive	1 - Widen Existing Roadway	\$ 16,369,000	N/A	24.05	27.94	32.08	С	05	Kerr-Tar RPO	Granville	PREFERRED
H150963 close 24-0		Division Needs	New Route	Gate 2 Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan.	Roadway on	\$ 12,488,000	N/A	N/A	22.23	24.07	С	05	Kerr-Tar RPO	Granville	PREFERRED
H150969		Division Needs	New Route	NC 56/West Lyon Station Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan (the second segment is the project H150963).	5 - Construct Roadway on New Location	\$ 9,330,000	N/A	N/A	23.89	26.28	С	05	Kerr-Tar RPO	Granville	PREFERRED
H150970		Regional Impact	NC 96 BUS (Broad Street/Linden Ave)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	24 - Implement Road Diet to Improve Safety	\$ 1,950,000	N/A	18.77	27.47	33.25	С	05	Kerr-Tar RPO	Granville	PREFERRED
H170622		Regional Impact	US 15	Chewning Road/ SR 1514		Widen roadway to 3 lanes from Chewning Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTP proposes 4 lanes, but this will be less expensive and will require less ROW.	1 - Widen Existing Roadway	\$ 23,517,000	N/A	25.53	27.45	29.75	С	05	Kerr-Tar RPO	Granville	PREFERRED

H171078	Division	SR 1649 (New Commerce Drive)	End of New Commerce Drive (SR 1649)		Construct an extension of New Commerce Drive (SR 1649) to tie in to Knotts Grove Road (SR 1607)	5 - Construct Roadway on New Location	\$ 4,617,000	N/A	N/A	8.38	10.09	С	05	Kerr-Tar RPO	Granville	Potential match \$
H171085	Regional Impact		US 158 Loop at Williansboro Street in Oxford	I-85	Widen US 158 as a modification of H149004. The project has been shortened to where it has the highest volume.	1 - Widen Existing Roadway	\$ 3,932,000	N/A	28.36	36.29	41.17	С	05	Kerr-Tar RPO	Granville	/



Granville Co.-2 of 2

0=Project in top 21-Default Criteria

+ = Project in top 21-Alternate Criteria

Updated 9/19/17, 9/13/17

Person County-Kerr-Tar RPO Preliminary Prioritization P5 Highway Projects 21 Projects Allowed (KTRPO has 42 as of the cut-off date)

9/10/17

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA-Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)	Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)
H090152		Statewide Mobility	US 158		Oxford Outer Loop	Widen to Multi-Lanes with Bypass of Roxboro on New Location,	6 - Widen Existing Roadway and Construct Part on New Location	\$ 160,685,000	28.76	17.73	13.69	11.68	С	05	Kerr-Tar RPO	Person, Granville	
H090825		Division Needs	SR 1346 (New Route - Younger Road)		SR 1364 (Carver Drive)	Extend Younger Road (SR 1346) 0.6 Mile from Chub Lake Road Road (SR 1333) to Carver Drive		\$ 6,786,000	N/A	N/A	11.25	12.16	С	05	Kerr-Tar RPO	Person	PREFERRED
H170615	0 +	Regional Impact	US 501	Mill Creek Road/ SR 1520		Install turn lane	10 - Improve Intersection	\$ 240,000	N/A	17.93	24.62	24.58	С	05	Kerr-Tar RPO	Person	PREFERRED
cliose :	22=0	Regional	NC 49 (Virgilina Road)	SR 1521 (Halifax Road)		Upgrade and improve intersection at NC 49/Virgilina Road and SR 1521/ Halifax Road	10 - Improve Intersection	\$ 240,000	N/A	13.36	23.41	25.88	С	05	Kerr-Tar RPO	Person	PREFERRED
H171084		Regional Impact	US 501	SR 1521 (Halifax Road)	SR 1329 (Old NC 501)	Modernize this segment of US 501. This project is a modernization version of H090073-B (TIP R-2241B)	16 - Modernize Roadway	\$ 7,268,000	N/A	20.60	28.18	31.32	С	05	Kerr-Tar RPO	Person	PREFERRED
н171164 ¢lose 2		Statewide Mobility	US 158		Old Durham Road (Change to: US 158 Existing)	of US 158 and) Bypass Roxboro with a new location. This project is a part of the bigger H090152. (Remove: The proposed project is on US 158 from Blalock Dairy Road to	5 - Construct Roadway on New Location	\$ 27,286,000	43.68	23.75	22.23	21.32	С	05	Kerr-Tar RPO	Person	PREFERRED



= Project selected by KTRPO P5.0 Subcommittee on 9/12/17 as one of our 21 highway projects

Person Co - Page 1 of 1

+ = Project in top 21-Alternate Criteria

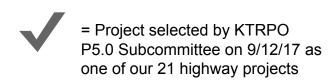
Vance County-Kerr-Tar RPO Preliminary Prioritization P5 Highway Projects

KTRPO Allowed 21 Highway Projects Total (KTRPO has 42 as of the cut-off date)

9/10/17

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA- Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/R PO(s)	County(s)	Preferred project at 8/15/17 Subcommittee Meeting (can only submit 21 total by 9/29/17)
H090017		Statewide Mobility	I-85	US 1			8 - Improve Interchange	\$ 9,680,000 New-\$24,200,000	39.71	19.27	15.53	11.88	С	05	Kerr-Tar RPO	Vance	?Possible(full interchange)
H090097		Regional Impact		US 1 Bypass	SR 1267 (Dabney Drive)		1 - Widen Existing Roadway	\$ 16,151,000	N/A	23.34	17.29	15.51	С	05	Kerr-Tar RPO	Vance	PREFERRED
H090449	U-3836	Division Needs	New Route	Creek	(Ruin Creek		5 - Construct Roadway on New Location	\$ 15,475,000	N/A	N/A	13.58	13.32	С	05	Kerr-Tar RPO	Vance	
H090819-A; Change to Regional?		Division Needs	New Route - Henderson Western Outer Loop	(Old County Home	/Palaigh	INT THE WARRENT FILTER LOOP	6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,340,000	N/A	N/A	19.95	19.10	С	05	Kerr-Tar RPO	Vance	PREFERRED
H090819-B; Change to Regional?		Division Needs		US 1 Business (Raleigh Road)	1.10 00	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,097,000	N/A	N/A	12.95	11.55	С	05	Kerr-Tar RPO	Vance	
H149004		Regional Impact		Williamsbor	Crest Road in Henderson		1 - Widen Existing Roadway	\$ 50,273,000	N/A	20.28	27.71	32.16	С		Neii-Tai	Vance, Granville 70%, 30%	
H170486		Regional Impact	US 1 BUS (Raleigh Road)	Old County Home Road/Belmo nt Drive		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	24.55	31.47	33.27	С		Kerr-Tar RPO	Vance	PREFERRED
H170490 0 +		Regional Impact	US 1 BUS (Raleigh Road)	Bear Pond Road		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	19.64	28.17	30.96	С		Kerr-Tar RPO	Vance	PREFERRED
H170492		Regional Impact	NC 39	Rock Mill Road		Upgrade intersections at Rock Mill Road and Gilburg Road at NC 39	10 - Improve Intersection	\$ 279,000	N/A	21.51	28.49	29.35	С	05	Kerr-Tar RPO	Vance	PREFERRED

H170494	Statewide Mobility		I 85 from US 1			8 - Improve Interchange	\$ 5,390,000 New- \$11,000,000	27.01	15.66	7.20	0.72	С	05	Kerr-Tar RPO	Vance	? Possible- Feasibility Studies Group is doing cost foe each ramp separately
H170496	Statewide Mobility	I-85 (I 85-US1 Interchange)	US 1		Improve interchange	8 - Improve Interchange	\$ 5,390,000 New- \$13,200,000	27.01	15.66	7.20	0.72	O	05	Kerr-Tar RPO	Vance	? Possible- Feasibility Studies Group is doing cost foe each ramp separately
H170689	Regional Impact	(Dabney		US 158 Bypass	Upgade Dabney Drive (SR 1162) from the end of U-5890 corridor upgrade from south of South Beckford Drive to US 158 Bypass. This access management project should include planted medians and sidewalks as well as bike lanes.	11 - Access Management	\$ 6,913,000	N/A	25.96	33.51	39.12	C	05	Kerr-Tar RPO	Vance	PREFERRED
H171070	Regional Impact		Beckford Drive	Warrenton Road (SR		11 - Access Management	\$ 16,199,000	N/A	25.65	27.46	28.54	С	05	Kerr-Tar RPO	Vance	
H171083	Regional Impact		US 1 Bypass	SR 1267 (Dabney Drive)	Modernize this section of US 1 BUS. This is the same section as H090097-widen existing roadway. This is a modernization version.	16 - Modernize Roadway	\$ 3,719,000	N/A	26.35	34.23	38.66	С	05	Kerr-Tar RPO	Vance	/



Vance Co - Page 2 of 2

Warren County-Kerr-Tar RPO Preliminary Prioritization P5 Highway Projects KTRPO Allowed 21 Highway Projects Total (KTRPO has 42 as of the cut-off date)

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA- Division Needs Quantitative Score (Out of 50)	Primary Funding Region	Division(s)	MPO(s)/RPO(s)		Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)
H090154	R-2587	Statewide Mobility	US 158	I-85 in Warren County		Bypasses of Norlina, Macon and Littleton on	6 - Widen Existing Roadway and Construct Part on New Location	\$ 138,000,000	31.08	24.94	18.33	12.96	c	05, 04	Refr-Tar RPO,	Warren, Halifax	PREFERRED-note that Peanut Belt wants to submit (will not count as one of 21)
H090782		Division Needs	SR 1001	Henderso n	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 13,068,000	N/A	N/A	25.92	31.70	С	05	Kerr-Tar RPO	Warren, Vance 61%, 39%	PREFERRED
H090823 close 2	3 +	Regional Impact	US 401	Franklin County Line		Widening US 401 from the Franklin County Line to Warrenton	1 - Widen Existing Roadway	\$ 104,297,000	N/A	18.13	20.58	22.63	O	05	Kerr-Tar RPO	Warren	PREFERRED
H090828		Division Needs	SR 1151	US 1	Warren County Hub Site	Construction of a	6 - Widen Existing Roadway and Construct Part on New Location	\$ 8,426,000	N/A	N/A	2.89	1.13	С	05	Kerr-Tar RPO	Warren	PREFERRED
H149005	0 +	Regional Impact		Satterwhit e Point Road	Ridgeway Drewry Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 75,950,000	N/A	24.00	27.44	29.49	С	05	Kerr-Tar RPO	Vance, Warren 60%, 40%	V
H170329) ose24	Statewide Mobility	US 158 BYP, US 158 BUS			Add northeast bound left turn lane	10 - Improve Intersection	\$ 240,000	50.89	17.28	23.51	22.53	С	05	Kerr-Tar RPO	Warren	V
H170493	0 lose2	Regional Impact	US 1 (US1US4 01)	US1401		Add turn lane at intersection in Norliina	10 - Improve Intersection	\$ 240,000	N/A	19.42	24.46	23.65	С	05	Kerr-Tar RPO	Warren	/



= Project selected by KTRPO P5.0 Subcommittee on 9/12/17 as one of our 21 highway projects Kerr-Tar RPO Prioritization P5 Highway Projects (P5 Highway Scoring with P4 Scaling)---21 Projects Allowed (KTRPO had 42 as of the cut-off date)---KTRPO P5.0 Subcommittee met on 9/12/17 to narrow the project selection to 21. 9/13/17, 9/18/17 What Happens Columns added Projects are Ranked High to Low According to the Division Needs ALTERNATE Criteria. Line drawn to show location of 21 highest scoring projects, even thought the highest scoring was not always chosen.

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA-Division Needs Quantitative Score (Out of 50)	WHAT HAPPENS: 1 Freight 0%, Leaviing Accessibility/Conne ctivity at %5, Safety 15%	WHAT HAPPENS: Freight 5%, Leaving Accessibility/ Connectivity at 0%, Safety 15%	Primary Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)	Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)	Selected as KTRPO Highway Project project at 9/12/17 Subcommittee Meeting (KTRPO can submit 21 total by 9/29/17)
H170618		Regional Impact	NC 56	Peach Orchard Road Road	Gayline Road	Widen roadway. The project is a modification of H090813 (NC56 from Fanklinton Bypass to US 401/NC 56 in Louisburg, NC where the proposal is to widen to 4 lanes. This abbreviated project shortens the length of the project and proposes widening to 3 lanes, as well as being located entirely in KTRPO.	1 - Widen Existing Roadway	\$ 11,794,000	N/A	31.26	37.25	41.74	38.55	40.21	С	05	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H171085		Regional Impact	US 158	US 158 Loop at Williansboro Street in Oxford	I-85	Widen US 158 as a modification of H149004. The project has been shortened to where it has the highest volume.	1 - Widen Existing Roadway	\$ 3,932,000	N/A	28.36	36.29	41.17	36.85	38.57	С	05	Kerr-Tar RPO	Granville		Selected
H170689		Regional Impact	SR 1162 (Dabney Drive)	South of South Beckford Drive	US 158 Bypass	Upgade Dabney Drive (SR 1162(from the end of U- 5890 corridor upgrade from south of South Beckford Drive to US 158 Bypass. This access management project should include planted medians and sidewalks as well as bike lanes.	11 - Access Management	\$ 6,913,000	N/A	25.96	33.51	39.12	36.85	35.38	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H171083		Regional Impact	US 1 Bus (Raleigh Road)	US 1 Bypass	SR 1267 (Dabney Drive)	Modernize this section of US 1 BUS. This is the same section as H090097-widen existing roadway. This is a modernization version.	16 - Modernize Roadway	\$ 3,719,000	N/A	26.35	34.23	38.66	37.42	35.17	С	05	Kerr-Tar RPO	Vance		Selected
H170621		Regional Impact		Rex Place	Burnette Road	Widen NC 39 to match up with other 3 lane segments along this part of the roadway	1 - Widen Existing Roadway	\$ 2,763,000	N/A	20.82	28.84	33.49	30.39	31.42	C	05	Kerr-Tar RPO	Franklin	PREFERRED	
H170486		Regional Impact	US 1 BUS (Raleigh Road)	Old County Home Road/Belmont Drive		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	24.55	31.47	33.27	30.76	30.19	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H150970		Regional Impact	NC 96 BUS (Broad Street/Linden Ave)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	24 - Implement Road Diet to Improve Safety	\$ 1,950,000	N/A	18.77	27.47	33.25	29.87	29.59	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H149004		Regional Impact	US 158	US 158 Loop at Williamsboro Street in Oxford	Crest Road in Henderson	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 50,273,000	N/A	20.28	27.71	32.16	30.53	29.10	С	05	Kerr-Tar RPO	Vance, Granville 70% 30%		
H150761		Regional Impact	US 15	Belltown Rd., SR 1133	Industry Drive	Widen 1.5 miles of US-15 from Belltown Rd (near I-85 near Walmart in Oxford) to Industry Drive	1 - Widen Existing Roadway	\$ 16,369,000	N/A	24.05	27.94	32.08	30.23	29.88	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected
H090782		Division Needs	SR 1001	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 13,068,000	N/A	N/A	25.92	31.70	29.44	27.40	С	05	Kerr-Tar RPO	Warren, Vance 61%, 39%	PREFERRED	Selectd
H171084		Regional Impact	US 501	SR 1521 (Halifax Road)	SR 1329 (Old NC 501)		16 - Modernize Roadway	\$ 7,268,000	N/A	20.60	28.18	31.32	28.16	30.23	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H170490		Regional Impact	US 1 BUS (Raleigh Road)	Bear Pond Road		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	19.64	28.17	30.96	28.39	27.33	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H170622		Regional Impact	US 15		US 158 Oxford Loop Road	Widen roadway to 3 lanes from Chewning Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTP proposes 4 lanes, but this will be less expensive and will require less ROW.	1 - Widen Existing Roadway	\$ 23,517,000	N/A	25.53	27.45	29.75	28.07	30.15	С	05	Kerr-Tar RPO	Granville	PREFERRED	Selected

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H149005		Regional Impact	US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 75,950,000	N/A	24.00	27.44	29.49	28.67	28.85	С	05	Kerr-Tar RPO	Vance, Warr 60%, 40%	en	Selected
H170492		Regional Impact	NC 39	Rock Mill Road		Upgrade intersections at Rock Mill Road and Gilburg Road at NC 39	10 - Improve Intersection	\$ 279,000	N/A	21.51	28.49	29.35	26.83	27.23	С	05	Kerr-Tar RPO	Vance	PREFERRED	
H171070		Regional Impact	US 1BUS	Beckford Drive	Warrenton Road (SR 1001)	Upgrade this segment with access management by installing a median where needed	11 - Access Management	\$ 16,199,000	N/A	25.65	27.46	28.54	27.75	27.96	С	05	Kerr-Tar RPO	Vance		
H170619		Regional	NC 39	Burnette Road		Upgrade existing intersection with Burnette Road	10 - Improve	\$ 240,000	N/A	17.83	26.07	27.88	24.10	25.88	С	05	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H150969		Impact Division Needs	New Route	NC 56/West Lyon Station Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan (the second segment is the project H150963).	Intersection 5 - Construct Roadway on New Location	\$ 9,330,000		N/A	23.89	26.28	24.28	24.51	С	05	Kerr-Tar RPO	Granville	PREFERRED	
H170616		Regional Impact	NC 49 (Virgilina Road)	SR 1521 (Halifax Road)		Upgrade and improve intersection at NC 49/Virgilina Road and SR 1521/ Halifax Road	10 - Improve Intersection	\$ 240,000	N/A	13.36	23.41	25.88	22.10	23.49	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H170615		Regional Impact	US 501	Mill Creek Road/ SR 1520	′	Install turn lane	10 - Improve Intersection	\$ 240,000	N/A	17.93	24.62	24.58	21.13	23.90	С	05	Kerr-Tar RPO	Person	PREFERRED	
H150963		Division Needs	New Route	Gate 2 Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan.	5 - Construct Roadway on New Location	\$ 12,488,000	N/A	N/A	22.23	24.07	22.62	22.85	С	05	Kerr-Tar RPO	Granville	PREFERRED	Alternate criteria-top 21
H170493		Regional Impact	US 1 (US1US401)	US1401		Add turn lane at intersection in Norliina	10 - Improve Intersection	\$ 240,000	N/A	19.42	24.46	23.65	21.38	22.72	С	05	Kerr-Tar RPO	Warren		Selected
H090823		Regional Impact	US 401	Franklin County Line	Warrenton	Widening US 401 from the Franklin County Line to Warrenton	1 - Widen Existing Roadway	\$ 104,297,000	N/A	18.13	20.58	22.63	22.30	22.51	С	05	Kerr-Tar RPO	Warren	PREFERRED	
H170329		Statewide Mobility	US 158 BYP, US 158 BUS			Add northeast bound left turn lane	10 - Improve Intersection	\$ 240,000	50.89	17.28	23.51	22.53	20.02	21.87	С	05	Kerr-Tar RPO	Warren		Selected
H171164		Statewide Mobility	US 158	(Remove: Blalock Dairy Road) (Change to: US 158 Existing)	(Remove: Old Durham Road)(Change to: US 158 Existing)	(Remove: Widening a short segment of US 158 and) Bypass Roxboro with a new location. This project is a part of the bigger H090152. (Remove: The proposed project is on US 158 from Blalock Dairy Road to Old Durham Road.) The project is on page C-13 of the Person County CTP and is referenced as R-2585	5 - Construct Roadway on New Location	\$ 27,286,000	43.68	23.75	22.23	21.32	28.07	23.00	С	05	Kerr-Tar RPO	Person	PREFERRED	Selected
H141323	U-5829	Division Needs	New Route	East Lyon Station	26th Street	Improve existing roadway and construct new overpass over I-85 and new roadway from overpass to 26th Street	6 - Widen Existing Roadway and Construct Part on New Location	\$ 6,529,000	N/A	N/A	20.87	21.11	21.42	21.83	С	05	Kerr-Tar RPO, Capital Area MPO 40% Kerr-Tar, 60% CAMPO	Granville	PREFERRED	
H090819-A; Change to Regional?		Division Needs	New Route - Henderson Western Oute Loop	SR 1101 (Old County Home Road)	US 1 Business (Raleigh Road)	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,340,000	N/A	N/A	19.95	19.10	20.33	19.04	С	05	Kerr-Tar RPO	Vance	PREFERRED	Selected
H090387	U-3322	Division Needs	SR 1195 (Industry Drive), SR 1646	SR 1166 (Hillsboro Street)	NC 96 (Linden) Avenue)	SR 1166 (Hillsboro Street) to NC 96 (Linden Avenue). Widen to Multi-Lanes, Some New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 16,224,000	N/A	N/A	15.79	17.42	17.73	16.76	С	05	Kerr-Tar RPO	Granville		
H090813		Regional Impact	NC 56	Franklinton Bypass	US 401/NC 56 in Louisburg	Section B Widen NC 56 to Four Lanes from Franklinton Bypass to US 401/NC 56 in Louisburg.	1 - Widen Existing Roadway	\$ 4,284,000	N/A	24.24	17.29	16.15	17.27	18.57	С	05	Kerr-Tar RPO, CAMPO 42%Kerr-Tar, 58% CAMPO	Franklin	PREFERRED	Selected
H090097		Regional Impact	US 1 BUS	US 1 Bypass	SR 1267 (Dabney Drive)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,151,000	N/A	23.34	17.29	15.51	17.92	16.65	С	05	Kerr-Tar RPO	Vance	PREFERRED	

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H090765		Regional Impact	US 15	US 158 (Oxford Outer Loop)	Chewning Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 16,264,000	N/A	22.37	16.36	14.44	15.41	17.48	С	05	Kerr-Tar RPO	Granville		
H090449	U-3836	Division Needs	New Route		r SR 1128 (Ruin Creek Road)	SR 1126 (Poplar Creek Road) to SR 1128 (Ruin Creek Road). Two Lane Service Road on New Location.	5 - Construct Roadway on New Location	5390000 (Cost revised accrding to Derrick Lewis- 9/13/17-\$13,200,000)	N/A	N/A	13.58	13.32	14.68	13.11	С	05	Kerr-Tar RPO	Vance		
H090154	R-2587	Statewide Mobility	US 158	I-85 in Warren County	SR 1405 East of Littleton in Halifax County	Widen to Multi-Lanes with Bypasses of Norlina, Macon and Littleton on New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 138,000,000	31.08	24.94	18.33	12.96	16.63	15.59	С	05, 04	Kerr-Tar RPO, Peanut Belt RPO	Warren, Halifax 96%, 4%	PREFERRED-note that Peanut Belt wants to submit (will not count as one of 21)	NOTE: Peanut Belt will submit (will not count as one of 21). Agreed by Subcommittee on 9/12/17
H090825		Division Needs	SR 1346 (New Route - Younger Road)		SR 1364 (Carver Drive)	Extend Younger Road (SR 1346) 0.6 Mile from Chub Lake Road Road (SR 1333) to Carver Drive	5 - Construct Roadway on New Location	\$ 6,786,000	N/A	N/A	11.25	12.16	12.43	11.23	С	05	Kerr-Tar RPO	Person	PREFERRED	
H090017		Statewide Mobility	I-85	US 1		Provide Additional Traffic Movements	8 - Improve Interchange	9680000 (Cost revised according to Derrick Lewis 9/13/17-\$24,000,000)	39.71	19.27	15.53	11.88	12.34	13.74	С	05	Kerr-Tar RPO	Vance	?Possible(full interchange)	Selected
H090152		Statewide Mobility	US 158	SR 1159 (Thee Hester Road) West of Roxbord	Oxford Outer Loop	Widen to Multi-Lanes with Bypass of Roxboro on New Location,	6 - Widen Existing Roadway and Construct Part on New Location	5390000 (Cost revised according to Derrick Lewis 9/13/17-\$11,000,000	28.76	17.73	13.69	11.68	12.39	14.64	С	05	Kerr-Tar RPO	Person, Granville		
H090819-B; Change to Regional?		Division Needs	New Route - Henderson Western Oute Loop	US 1 Business (Raleigh Road)	NC 39	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,097,000	N/A	N/A	12.95	11.55	13.47	12.78	С	05	Kerr-Tar RPO	Vance		
H090077	R-2257	Statewide Mobility	US 158 BUS (Oxford Outer Loop)	US 158 Business West of Oxford	US 158 Business East of Oxford	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 23,911,000	25.89	17.80	12.95	11.30	12.27	13.55	С	05	Kerr-Tar RPO	Granville		
H171078		Division Needs	SR 1649 (New Commerce Drive)	End of New Commerce Drive (SR 1649)	Knotts Grove Road (SR 1607)	Construct an extension of New Commerce Drive (SR 1649) to tie in to Knotts Grove Road (SR 1607)	5 - Construct Roadway on New Location	\$ 4,617,000	N/A	N/A	8.38	10.09	10.13	9.17	С	05	Kerr-Tar RPO	Granville		Selected
H090828		Division Needs	SR 1151	US 1	Warren County Hub Site	Upgrade SR 1151 from US 1 to Warren County Hub Site on Manson-Axtell Road (SR 1100). Construction of a Connector Road from US 401 South of Warrenton Connecting to 158 Business on New Location.		\$ 8,426,000	N/A	N/A	2.89	1.13	3.17	1.13	С	05	Kerr-Tar RPO	Warren	PREFERRED	
H170494		Statewide Mobility	I-85 (I 85)	I 85 from US 1		The Northbound segment of US 1 to Southbound I 85, designed according to Derrik Lewis with modified trumpet/oxbow configuration. This is H090017 broken into two movements and submitting each movement separately as a project.	8 - Improve Interchange	5390000 (Cost revised according to Derrick Lewis 9/13/17-\$11,000,000	27.01	15.66	7.20	0.72	3.14	4.79	С	05	Kerr-Tar RPO	Vance	? Possible- Feasibility Studies Group is doing cost foe each ramp separately	t Selected
H170496		Statewide Mobility	I-85 (I 85-US1 Interchange)	US 1		Improve interchange	8 - Improve Interchange	5390000 (Cost revised accrding to Derrick Lewis- 9/13/17-\$13,200,000)	27.01	15.66	7.20	0.72	3.14	4.79	С	05	Kerr-Tar RPO	Vance	? Possible- Feasibility Studies Group is doing cost for each ramp separately	

Highway-Projects for P5.0 Submission

Kerr-Tar RPO Prioritization P5 Highway Projects (P5 Highway Scoring with P4 Scaling)---21 Projects Allowed (KTRPO had 42 as of the cut-off date)---KTRPO P5.0 Subcommittee#3 met on 9/12/17 to narrow the highway project selection to 21. The information with tables was circulated to the entire TAC/TCC contact list on 9/10/17 prior to the 9/12/17 Subcommittee meeting and circulated again with the Subcommittee results on 9/14/17. The full TAC/TCC meets on 9/21/17 to approve the 21 highway projects as well as projects in all modes.

9/18/17-What Happens Columns added

SPOT ID	TIP	Project Category	Route	From / Cross Street	То	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	DEFAULT- Division Needs Quantitative Score (Out of 50)	ALTERNATE CRITERIA-Division Needs Quantitative Score (Out of 50)	WHAT HAPPENS: Freight 0%, Leaviing Accessibility/Conn ectivity at %5, Safety 15%	WHAT HAPPENS: Freight 5%, Leaving Accessibility/ Connectivity at 0%, Safety 15%	MPO(s)/RPO(s)	County(s)	Preferred project at 8/15/17 Subcommittee Meeting (KTRPO can only submit 21 total by 9/29/17)	Selected as KTRPO Highway Project project at 9/12/17 Subcommittee Meeting (KTRPO can submit 21 total by 9/29/17)
H170618 (possible modification for better score)		Regional Impact	NC 56	Peach Orchard Road Road	Gayline Road (edit to US 401)	Widen roadway. The project is a modification of H090813 (NC56 from Fanklinton Bypass to US 401/NC 56 in Louisburg, NC where the proposal is to widen to 4 lanes. This abbreviated project shortens the length of the project and proposes widening to 3 lanes, as well as being located entirely in KTRPO. (widen to 4 lanes?)	1 - Widen Existing Roadway	\$ 11,794,000	N/A	31.26	37.25	41.74	38.55	40.21	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H170619		Regional Impact	NC 39	Burnette Road		Upgrade existing intersection with Burnette Road	10 - Improve Intersection	\$ 240,000	N/A	17.83	26.07	27.88	24.10	25.88	Kerr-Tar RPO	Franklin	PREFERRED	Selected
H090813		Regional Impact	NC 56	Franklinton Bypass	US 401/NC 56 in Louisburg	Section B Widen NC 56 to Four Lanes from Franklinton Bypass to US 401/NC 56 in Louisburg.	1 - Widen Existing Roadway	\$ 4,284,000	N/A	24.24	17.29	16.15	17.27	18.57	Kerr-Tar RPO, CAMPO 42%Kerr-Tar, 58% CAMPO	Franklin	PREFERRED	Selected
H150970		Regional Impact	NC 96 BUS (Broad Street/Linden Ave)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	24 - Implement Road Diet to Improve Safety	\$ 1,950,000	N/A	18.77	27.47	33.25	29.87	29.59	Kerr-Tar RPO	Granville	PREFERRED	Selected
H150761		Regional Impact	US 15	Belltown Rd., SR 1133	Industry Drive	Widen 1.5 miles of US-15 from Belltown Rd (near I-85 near Walmart in Oxford) to Industry Drive	1 - Widen Existing Roadway	\$ 16,369,000	N/A	24.05	27.94	32.08	30.23	29.88	Kerr-Tar RPO	Granville	PREFERRED	Selected
H170622		Regional Impact	US 15	Chewning Road/ SR 1514	US 158 Oxford Loop Road	Widen roadway to 3 lanes from Chewning Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTF proposes 4 lanes, but this will be less expensive and will require less ROW.	1 - Widen Existing Roadway	\$ 23,517,000	N/A	25.53	27.45	29.75	28.07	30.15	Kerr-Tar RPO	Granville	PREFERRED	Selected
H171078		Division Needs	SR 1649 (New Commerce Drive)	End of New Commerce Drive (SR 1649)	Knotts Grove Road (SR 1607)	Construct an extension of New Commerce Drive (SR 1649) to tie in to Knotts Grove Road (SR 1607)	5 - Construct Roadway on New Location	\$ 4,617,000	N/A	N/A	8.38	10.09	10.13	9.17	Kerr-Tar RPO	Granville		Selected
H171085		Regional Impact	US 158	US 158 Loop at Williansboro Street in Oxford	I-85	Widen US 158 as a modification of H149004. The project has been shortened to where it has the highest volume.	1 - Widen Existing Roadway	\$ 3,932,000	N/A	28.36	36.29	41.17	36.85	38.57	Kerr-Tar RPO	Granville		Selected
H171084		Regional Impact	US 501	SR 1521 (Halifax Road)	SR 1329 (Old NC 501)	Modernize this segment of US 501. This project is a modernization version of H090073-B (TIP R-2241B)	16 - Modernize Roadway	\$ 7,268,000	N/A	20.60	28.18	31.32	28.16	30.23	Kerr-Tar RPO	Person	PREFERRED	Selected
H170616		Regional Impact	NC 49 (Virgilina Road)	SR 1521 (Halifax Road)		Upgrade and improve intersection at NC 49/Virgilina Road and SR 1521/ Halifax Road	10 - Improve Intersection	\$ 240,000	N/A	13.36	23.41	25.88	22.10	23.49	Kerr-Tar RPO	Person	PREFERRED	Selected
H171164		Statewide Mobility	US 158	(Remove: Blalock Dairy Road) (Change to: US 158 Existing)		(Remove: Widening a short segment of US 158 and) Bypass Roxboro with a new location. This project is a part of the bigger H090152. (Remove: The proposed project is on US 158 from Blalock Dairy Road to Old Durham Road.) The project is on page C-13 of the Person County CTP and is referenced as R-2585. (Add:The project is estimated to be 3.6miles.)	5 - Construct Roadway on New Location	\$ 27,286,000	43.68	23.75	22.23	21.32	28.07	23.00	Kerr-Tar RPO	Person	PREFERRED	Selected
H170689		Regional Impact	SR 1162 (Dabney Drive)	South of South Beckford Drive	US 158 Bypass	Upgade Dabney Drive (SR 1162(from the end of U-5890 corridor upgrade from south of South Beckford Drive to US 158 Bypass. This access management project should include planted medians and sidewalks as well as bike lanes.	11 - Access Management	\$ 6,913,000	N/A	25.96	33.51	39.12	36.85	35.38	Kerr-Tar RPO	Vance	PREFERRED	Selected

H171083	Regional Impact	US 1 Bus (Raleigh Road)	US 1 Bypass		Modernize this section of US 1 BUS. This is the same section as H090097-widen existing roadway. This is a modernization version.	16 - Modernize Roadway	\$ 3,719,000	N/A	26.35	34.23	38.66	37.42	35.17	Kerr-Tar RPO	Vance		Selected
H170486	Regional Impact	US 1 BUS (Raleigh Road)	Old County Home Road/Belmont Drive		Improve intersection	10 - Improve Intersection	\$ 279,000	N/A	24.55	31.47	33.27	30.76	30.19	Kerr-Tar RPO	Vance	PREFERRED	Selected
H090819-A; Change to Regional?	Division Needs	New Route - Henderson Western Outer Loop	SR 1101 (Old County Home Road)	US 1 Business (Raleigh Road)	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 15,340,000	N/A	N/A	19.95	19.10	20.33	19.04	Kerr-Tar RPO	Vance	PREFERRED	Selected
H090017	Statewide Mobility	I-85	US 1		Provide Additional Traffic Movements	8 - Improve Interchange	9680000 (Cost revised according to Derrick Lewis 9/13/17- \$24,000,000)	39.71	19.27	15.53	11.88	12.34	13.74	Kerr-Tar RPO	Vance	?Possible(full interchange)	Selected
H170494	Statewide Mobility	I-85 (I 85)	I 85 from US 1		The Northbound segment of US 1 to Southbound I 85, designed according to Derrik Lewis with modified trumpet/oxbow configuration. This is H090017 broken into two movements and submitting each movement separately as a project.		5390000 (Cost revised according to Derrick Lewis 9/13/17- \$11,000,000	27.01	15.66	7.20	0.72	3.14	4.79	Kerr-Tar RPO	Vance	? Possible- Feasibility Studies Group is doing cost foe each ramp separately	Selected
H149005	Regional Impact	US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 75,950,000	N/A	24.00	27.44	29.49	28.67	28.85	Kerr-Tar RPO	Vance, Warren 60%, 40%		Selected
H170493	Regional Impact	US 1 (US1US401)	US1401		Add turn lane at intersection in Norliina	10 - Improve Intersection	\$ 240,000	N/A	19.42	24.46	23.65	21.38	22.72	Kerr-Tar RPO	Warren		Selected
H170329	Statewide Mobility	US 158 BYP, US 158 BUS			Add northeast bound left turn lane	10 - Improve Intersection	\$ 240,000	50.89	17.28	23.51	22.53	20.02	21.87	Kerr-Tar RPO	Warren		Selected
H090782	Division Needs	SR 1001	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 13,068,000	N/A	N/A	25.92	31.70	29.44	27.40	Kerr-Tar RPO	Warren, Vance 61%, 39%	PREFERRED	Selectd

2018 NCDOT Bicycle and Pedestrian Planning Grant Initiative

The N.C. Department of Transportation is accepting proposals from communities for the <u>2018 Bicycle</u> and Pedestrian Planning Grant Initiative.

https://connect.ncdot.gov/municipalities/PlanningGrants/Pages/Planning-Grant-Initiative.aspx

The program provides funding for municipalities across the state to develop comprehensive bicycle or pedestrian plans.

Smaller communities with populations of less than 5,000 can also apply to develop combined bicycle and pedestrian plans. Further, communities of any size may apply for the development of a corridor/area plan. Also eligible are counties with populations of less than 50,000 who may apply for a bicycle or pedestrian plan.

The deadline for application, to be submitted electronically, is Thursday, Nov. 9 at 5 p.m. Award recipients will be notified by March 2018.

This program is sponsored by the department's Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch. Since 2004, approximately \$5.0 million has been awarded through this program to 183 municipalities across the state.

Proposals are divided and judged in geographical groups to help establish equitable distribution of funding across the state. The selected awardees commonly incorporate a diverse mix of municipalities from large cities to small towns.

Plans funded are not for one specific project, but represent a comprehensive strategy for expanding bicycle and pedestrian opportunities within a given municipality. The plans address facilities, programs, policies and design guidelines that encourage safe walking and bicycling.

For more information on the Bicycle and Pedestrian Planning Grant Initiative, contact Nick Scheuer at (919) 707-2608 or nrscheuer@ncdot.gov.

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TIGER Discretionary Grants

U.S. Department of Transportation Announces \$500 Million Funding Opportunity through TIGER Program

WASHINGTON – The U.S. Department of Transportation today announced the opportunity for state and local stakeholders to apply for \$500 million in discretionary grant funding through the Transportation Investment Generating Economic Recovery (TIGER) program.

"The TIGER grant program is a highly competitive program whose winners will be awarded with the funding they need to rebuild the infrastructure of their communities," said Secretary Elaine L. Chao. "TIGER grants will continue to fund innovative projects that will improve the safety of America's passengers and goods."

The Consolidated Appropriations Act, 2017 appropriated \$500 million, available through September 30, 2020, for National Infrastructure Investments otherwise known as TIGER grants. As with previous rounds of TIGER, funds for the fiscal year (FY) 2017 TIGER grants program are to be awarded on a competitive basis for projects that will have a significant impact on the Nation, a metropolitan area, or a region. The FY 2017 Appropriations Act specifies that TIGER Discretionary Grants may not be less than \$5 million and not greater than \$25 million, except that for projects located in rural areas the minimum TIGER Discretionary Grant size is \$1 million.

The selection criteria remain fundamentally the same as previous rounds of the TIGER grants program, but the description of each criterion was updated. Additionally, the FY 2017 TIGER program will give special consideration to projects which emphasize improved access to reliable, safe, and affordable transportation for communities in rural areas, such as projects that improve infrastructure condition, address public health and safety, promote regional connectivity, or facilitate economic growth or competitiveness.

To provide technical assistance to a broad array of stakeholders, USDOT is hosting a series of webinars during the FY 2017 TIGER grant application process. Webinars on How to Compete for TIGER Discretionary Grants will be held from 2:00 to 4:00 PM EDT on Wednesday, September 13th and Tuesday, September 19th. To register, please visit the TIGER Webinar Series webpage. Additional webinars will be scheduled and more information posted online.

The deadline to submit an application for the FY 2017 TIGER grant program is Monday, October 16.

Since the TIGER grant program was first created, \$5.1 billion has been awarded for capital investments in surface transportation infrastructure over eight rounds of competitive grants. Throughout the TIGER program, these grants have supported projects that have a significant impact on the Nation, a metropolitan area, or a region. TIGER grants have historically achieved, on average, coinvestment of 3.6 dollars (including other Federal, State, local, private and philanthropic funds) for every TIGER dollar invested.

Updated: Thursday, September 7, 2017

USDOT Tiger Grant link: https://www.transportation.gov/tiger;

2016 Awards: https://www.transportation.gov/sites/dot.gov/files/docs/TIGER%20Fact%20Sheets%20-%207-28.pdf

WHAT IS THE NC 98 CORRIDOR STUDY?

The Capital Area Metropolitan Planning Agency (CAMPO) in conjunction with the Durham Chapel Hill Carrboro Metropolitan Planning Organization (DCHC MPO) and the North Carolina Department of Transportation (NCDOT) is studying the N.C. 98 corridor from U.S. 70 in Durham County through Wake County to U.S. 401 in Franklin County, North Carolina. This study will evaluate the safety and mobility, planned and existing roads, bicycle/pedestrian facilities and transit uses of N.C. 98. The project study area will be approximately a quarter mile (1/4) on either side of N.C. 98, but will vary at critical areas. Additionally, significant destinations where commuters use N.C. 98 will be given special attention.

This approximately 27-mile section of N.C. 98 contains varied land uses, including urban east Durham, scattered suburban development in eastern Durham and northern Wake Counties, rural agricultural/open space uses, and natural resource and recreational uses around Falls Lake.

The issues and needs are expected to vary in magnitude and importance along the corridor depending on the character of environs, urban or rural.

This study will involve not only traffic and engineering analysis, but also a thorough stakeholder engagement component.

