



Kerr-Tar RPO TCC Meeting

Thursday, July 20, 2023

2:00pm

This will be a hybrid in-person/virtual meeting. All committee members should join the meeting using Zoom if attending virtually, or attend in-person. Members of the general public may attend in-person.

1. Call to Order

- a. Call to order and establish quorum for Technical Coordinating Committee (TCC)

2. Ethics Awareness and Conflict of Interest Reminder

- a. 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

3. Approval of Minutes

- a. TCC approval of minutes of June 22, 2023 will be done at the next joint meeting of the Technical Coordinating Committee (TCC) and Transportation Advisory Committee (TAC)

4. Presentation of S-Line initiatives and Prioritization 7.0 Rail Projects

- a. Presented by Eddie McFalls – Strategic Initiatives Consultant
- b. *Copies of the presentation will be sent out the day of the meeting

5. RPO Planner Discussion

- a. Prioritization 7.0 Project Discussion: Submittal Slot Allotments and Confirmation of Projects on Lists from each County

6. Member Discussion and Comments

- a. Member Updates
- b. Reminder: Next Joint TAC/TCC Meeting is **Thursday, August 24th, 2023 at 3:00PM**

7. Public Comment Period

8. Adjournment

- a. Motion to Adjourn by TCC

**KRRTRPO Rural Transportation Coordinating Committee Meeting
Agenda Comments – July 20, 2023**

Item 5a: Prioritization Project Discussion

Dates to keep in mind:

- **Monday July 17th:** SPOT Online will go live, it was originally supposed to go live on July 10th. This means that we are unable to test the scores of **new** submittals until July 17th. Once it opens, I will be able to become more familiar with what information I need to submit new projects.
- **Friday July 21st:** Carryover Modifications and Deletions are due. This includes the “one-in/one-out” allowance for an organization to remove a Carryover project and gain an additional submittal slot. I have spoken with each county this impacts, and it is my understanding that everyone wants to leave them as is. **IF** that has changed, please let me know ASAP so I can notify the SPOT office.
- **Monday July 24th:** Projects previously submitted in Prioritization 6.0 will appear in the system. This means we will not be able to modify current projects until this date.
- **Friday September 29th:** Area-Specific Weights are due, meaning ALL project submissions are due.
- **Monday April 1st:** Local input point assignment methodologies are due.

Background:

Many of you have seen the Excel workbook below (as well as attached in email). These are all the projects from Prioritization 6.0 (P6). I have updated the workbook to include both the Quantitative scores from Prioritization 5.0 and 6.0, as well as how those scores changed between the two rounds. Please keep in mind that they were both scored on different scales. The SPOT office told us to use the P6 scores as a proxy to have an idea of how they will be scored in P7 since we won't see those until July 24th. To see the specific scores for each project, click on a County tab and scroll to the right. If a score dropped between P5 and P6 it is shown in red, if points were gained they are in green. If a project was only submitted in P6, the change is not shown, but the scores are.

Submittal Slot Allotments:

The Kerr-Tar region has 21 slots per mode, so for all five counties we have 21 slots for Aviation projects, 21 slots for Bicycle & Pedestrian projects, and so on. Not counting Carryover projects, as of now based on P6, we used 6 of the 21 slots for Aviation projects, 5 of the 21 slots for Bicycle & Pedestrian projects, 4 of the 21 slots for Rail projects, and 7 of the 21 slots for Public Transit projects. I spoke with the HNZ airport, and it sounds like they plan on submitting a total of 4 projects (some of them are modifications of the 3 under the Granville tab). The Rail Division with DOT is suggesting we submit several projects to at least see how they score, some of them are modifications of existing Rail projects, as well as the removal of project SPOT ID R192011 under the Warren County tab. I will let Eddie McFalls' presentation address this in more detail. The SPOT office has indicated that the more projects we submit in these non-highway modes, the more it will help the overall scoring of projects in the state, so I do encourage you all to let me know if there are any other new projects you would like to submit.

**KRTRPO Rural Transportation Coordinating Committee Meeting
Agenda Comments – July 20, 2023**

Item 5a: Prioritization Project Discussion Continued

The only mode I am the most concerned about is the Highway mode. We have 23 projects in the Holding Tank, however, one of these projects were submitted by the Peanut Belt, another by CAMPO, and another two by Division 5. The Peanut Belt will be resubmitting their project, and I will be meeting with CAMPO on July 25th. It is my understanding for P6, that each county was given 5 Highway submittal slots and any unused were divided among everyone else. I have a feeling this is what will also happen for this next round, but I would like to keep it as fair as possible. Additionally, projects can be broken into segments, which may help them score better.

Project Lists:

Please take a look through these lists and notify me if there are any projects you would like to remove from them. Please also let me know if there are any new projects you would like to submit.

P7.0 Carryovers & Holding Tank Projects									P6 Rank in KTRPO by Division Score	P6 Rank Overall Within Mode
SPOT ID	Project Category	Project	Cost to NCDOT	Status	STIP Notes	TIP	Counties			
Mode: Aviation										
A13038	Division Needs	Contract a new 100' x 120' corporate hangar and associated apron. Includes PC Project Request Number: 2896.	\$ 2,025,000	Holding Tank			Granville	5	The Highest Division Needs score was 47.98/50 for Aviation, however, this project also had scores for both Statewide and Region. The Highest Division Needs score without the others was 45.67/50 for all projects in the state.	
A13031	Division Needs	Contract a new 50' x 60' corporate hangar as well as apron taxiway and access road. Includes PC Project Request Number: 2897.	\$ 1,071,000	Holding Tank			Granville	4		
A13036	Division Needs	Expand existing 2000 terminal building to 7/5000 sq. ft. Expand terminal auto parking and 6in waterline from SR 1131 to terminal area. Includes PC Project Request Number: 2469.	\$ 2,924,000	Holding Tank			Person	3		
A13038	Division Needs	This project will construct a new 120' x 120' corporate hangar at the Person County Airport. The hangar will include office spaces, restroom facilities, vehicle parking lot, and apron area connected to the existing taxiway. A fire suppression system will also be installed in accordance with the NC Building Code requirements. Includes PC Project Request Number: 4174.	\$ 4,234,000	Holding Tank			Person	6	The Highest Division Needs score within Division 5 was 55.26/50 SPOT ID A150871.	
A150871	Division Needs	Strengthen Runway Taxiway and Apron Pavements to 10000psi for Critical Air Freight Aircraft. The design strength for current taxiway and apron pavements are 3000psi and 6000psi. The pavement PCI's range from 07 (Fair) on the runway 74 (Statefactory) on the taxiways & 67 (Fair) on the apron. Airport currently has operations by aircraft in excess of the pavement design strength. Includes PC Project Request Number: 3466.	\$ 9,852,000	Holding Tank			Person	1		
A150872	Division Needs	Contract a new parallel taxiway with terminal area apron and new terminal building Project will also include access road and parking for new terminal. Includes PC Project Request Numbers: 3462, 3463, 3464, & 3465.	\$ 13,000,000	Holding Tank			Granville	2	The lowest Division Needs score within Division 5 was 11.96/50	
Mode: BICYCLE & PEDESTRIAN									6/21	
B172417	Division Needs	Jack Owen Trail consisting of 3.8 miles of a 10ft trail will provide recreation along the perimeter of the City's park. The trail surface should never exceed a 5% slope with aggregate no larger than 1/4" in size to be suitable for ADA users.	\$ 3,654,000	Holding Tank			Granville	5	The Highest Division Needs score was 45.40/50 for Bike/Ped for all projects in the state. The lowest Division Needs score was 1.92/50 for all projects in the state.	
B190441	Division Needs	Contract a 5 mile multi-use path to connect the Masonic Home for Children, Granville Health System, Oxford Park Facilities, and the Village Village Shopping Center. At least one wooden (or similar material) bridge will be needed to cross Indian Creek to access the Pine Cone Drive segment. This is a bundled project consisting of B17191 & B17203 submitted in P5. The entire project is located within the City of Oxford.	\$ 9,694,000	Holding Tank			Granville	1		
B193182	Division Needs	Construct 1,800 LF of 8' wide sidewalk along Southern Middle School Road in Roanoke, with intersection enhancements at Hurd Mills Road Crossing.	\$ 286,000	Holding Tank			Person	3	The Highest score in Division 5 was 45.40/50 for Bike/Ped. The lowest score in Division 5 was 6.93/50, both in CAMPO.	
B193183	Division Needs	Completing a section of the current greenway in Franklin County and providing a link between the Town of Louisburg and the Town of Frankfort.	\$ 13,441,000	Holding Tank			Franklin	2		
B193184	Division Needs	Construct a multi-use greenway path to connect the Town of Warrenton, the Warren County Recreation Center, the Town of Warline, and the Town of Mason.	\$ 16,465,000	Holding Tank			Warren	4		
Mode: HIGHWAY										
H090154	Statewide Mobility	Widen to Multi-Lanes with Bypasses of Norlina Macon and Littleton on New Location	\$ 463,300,000	Holding Tank		R-2187	Warren & Halifax	23	The Highest Statewide Mobility score was 85.52/100, the lowest 55.77/100 for all Highway projects in the state. The Highest Regional Needs score was 56.08/70, the lowest score was 6.70/70. The Highest Division Needs score was 45.62/50. The lowest Division Needs score was 3.58/50.	
H090782	Division Needs	Widen to 12 Foot Lanes from Henderson to Warrenton.	\$ 48,200,000	Holding Tank			Warren & Vance	12		
H090819-A	Regional Impact	Construct 2 Lane Roadway Part on New Location. Continuation of the Western Outer Loop. Follow alignment of SR 1115 (North Lynnbark Road), SR 1116 (Leon Frazier Road)	\$ 26,700,000	Holding Tank			Vance	1		
H149005	Regional Impact	Widen Roadway	\$ 81,600,000	Holding Tank			Vance & Warren	25	The Highest Statewide Mobility score in Division 5 was 83.56/100 in CAMPO, the lowest score in Division 5 was 37.47/100 SPOT ID H170203. The Highest Regional Needs score was 51.9070 in CAMPO, lowest score 16.89/70 SPOT ID H170516. The Highest Division Needs score in Division 5 for Highway projects was 35.82/50 SPOT ID H170689, the lowest score was 1.17/50 SPOT ID H170496.	
H150970	Regional Impact	Road Diet on NC 96 from Industry Drive to North of 3rd Street	\$ 3,700,000	Holding Tank			Granville	6		
H170229	Statewide Mobility	4th Northeast bound left turn lane	\$ 400,000	Holding Tank			Warren	22		
H170689	Regional Impact	Improve intersection	\$ 2,000,000	Holding Tank			Vance	18		
H170616	Regional Impact	Upgrade and improve intersection at NC 49 (Virginia Road) and SR 1531 (Halifax Road)	\$ 1,400,000	Holding Tank			Person	26		
H170618	Regional Impact	Widen roadway. The project is a modification of H090813 (NC56 from Frankfort Bypass to US 401/NC 56 in Louisa/NC where the proposal is to widen to 4 lanes. This abbreviated project shortens the length of the project and widens to 4 lanes and is located entirely in KTRPO.	\$ 42,900,000	Carryover	In Draft STIP		Franklin	2		
H170619	Regional Impact	Upgrade existing intersection with Burnetts Road	\$ 2,200,000	Holding Tank			Franklin	5		
H170622	Regional Impact	Widen roadway to 3 lanes from Chewing Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTP proposal states that this will be less expensive and will require less ROW.	\$ 25,000,000	Holding Tank			Granville	24		
H170689	Division Needs	Upgrade Dabney Drive (SR 1162) from the end of U-5880 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.	\$ 14,800,000	Holding Tank			Vance	4		
H171078	Division Needs	Construct an extension of New Commerce Drive (SR 1648) to tie in to Fourts Grove Road (SR 1607). This project is included in the new Granville County CTP Update which is due to be adopted in late 2017 or early 2018.	\$ 7,000,000	Holding Tank			Granville	21		
H171083	Regional Impact	Modernize this section of US 1 BUS. This is the same section as H090077 when existing roadway. This is a modernization version.	\$ 18,100,000	Holding Tank			Vance	11		
H171084	Regional Impact	Modernize this segment of US 501. This project is a modernization version of H090073-B (TIP R-22418)	\$ 16,500,000	Holding Tank			Person	17		
H171085	Statewide Mobility	Widen US 158 as a modification of H149004. The project has been shortened to where it has the highest volume.	\$ 10,200,000	Holding Tank			Franklin	8		
H171164	Statewide Mobility	This project is part of H090152. The New Location is referenced in the Person County CTP on page C-13 and is referenced as R-2265. The project is estimated to be 3.6 miles in length.	\$ 34,300,000	Holding Tank			Person	18		
H172185	Regional Impact	ITS	\$ 3,509,000	Holding Tank			Vance	3		
H192514	Regional Impact	Modernize this segment of US 501. This project is a modernization version of H090073-C	\$ 6,700,000	Holding Tank			Person	16		
H192526	Division Needs	Improve intersection to decrease congestion and improve safety.	\$ 3,200,000	Holding Tank			Granville	20		
H192535	Division Needs	Upgrade intersection to improve traffic flow and safety.	\$ 2,000,000	Carryover	New P6 Project Carryover		Granville	9		
H192538	Statewide Mobility	Modernize travel lanes and shoulders along various sections of US 158 Business.	\$ 5,200,000	Holding Tank			Warren	13		
H192552	Division Needs	Implement Road Diet on Central Avenue in Buther to Improve Safety and Add Bike/Ped accommodations. Approximately 2 miles.	\$ 11,900,000	Carryover	New P6 Project Carryover		Granville	10		
H192554	Regional Impact	Improve lanes, shoulders and other minor geometrical aspects for the road.	\$ 4,300,000	Holding Tank			Granville & Durham	15		
H192555	Statewide mobility	Widen existing interstate 85 - Construction of 85 widening project currently in SPOT. Approximately 3.6 miles	\$ 63,300,000	Holding Tank			Granville & Durham	7		
H192836	Statewide Mobility	Improve interchange ramps at NC 56 to provide better storage and turning movements to interstate	\$ 14,100,000	Holding Tank			Granville	14		
H090247	Regional Impact	NC 56 / NC 581 (NASH STREET) TO SR 1229 (MAIN STREET). WIDEN TO MULTI-LANES.		Carryover	Scheduled for Delivery in P6 and now unscheduled	R-360B	Franklin			
H11010-B	Regional Impact	NC 157 TO SR 1596 (WEST MOREHEAD STREET)		Carryover	Scheduled for Delivery in P6 and now unscheduled	U-9698B	Person			
H11010-C	Regional Impact	SR 1596 (WEST MOREHEAD STREET) TO SR 1401 (NORTH MAIN STREET)		Carryover	Scheduled for Delivery in P6 and now unscheduled	U-9690C	Person			
Mode: RAIL									23/21	
R17201	Statewide Mobility	Construction of Alexander Avenue extension to SR 1287 (Dabney Drive) and grade separation. Project also includes the closure of SR 1218 (Cherokee Avenue) existing at grade crossing (Crossing # 50-4881) in Henderson.	\$ 12,800,000	Holding Tank			Vance	1	The highest Statewide Mobility score for Rail projects in the whole state was 89.27/100, the lowest score was 2.41/100 SPOT ID R192011. The highest Regional score was 61.69/70, the lowest 1.61/70 SPOT ID R192011. The Highest Division Needs score was 44.06/50, the lowest 2.41/50 also SPOT ID R192011.	
R192005	Regional Impact	This corridor project will include the following: ROW purchases for segments needed to build infrastructure between Wake Forest and Henderson; Track construction - Segments P, Q, R, S, & T from updated Richmond to Raleigh ISDP; Grade separations, signaling, and associated highway improvements; New signal system for 79 mph or 130 mph operations; and improvement or construction of platform in Henderson.	\$ 130,000,000	Holding Tank			Vance, Franklin, & Wake	2		
R192007	Statewide Mobility	This corridor project will acquire additional ROW and corridor sections to help complete the restoration of 5 line service. The project will also include track construction, grade separations, associated highway improvements, new signal installations and platform improvements or new construction if necessary.	\$ 243,920,000	Holding Tank			Warren	3		
R192011	Statewide Mobility	This project will purchase the out of service SA Line and construct rail infrastructure to allow for restoration of local freight service. New location segments may be required in some areas along the corridor and could potentially be co-located with a US 158 Roanoke Rapids By-Pass.	\$ 145,000,000	Holding Tank			Warren & Halifax	4		
Mode: TRANSIT									4/21	
T150699	Division Needs	Expansion Vehicle-PATS requests 1 expansion LTV. In order to meet demand PATS will have to continue increasing operational capacity	\$ 55,800	Holding Tank			Person	7	The highest Regional score for Public Transit projects in the state was 65.93/70, the lowest 11.93/70. The Highest Division Needs score in the state was 47/50, the lowest 3.75/50.	
T150709	Division Needs	Construct amenities at the 21 stops along PATS mode corridor. PATS would like to start with benches at each stop to begin with and gradually improve the stops to include lighted shelters with informational signage.	\$ 107,844	Holding Tank			Person	2		
T171231	Division Needs	The Park and Ride lot will serve the industrial employees in southern Roanoke, as well as commuters from throughout Person County traveling to Durham and Orange Counties for work. The park and ride will initially have 20 spaces with room for expansion.	\$ 108,000	Holding Tank			Person	1	The Highest Regional score in Division 5 was 65.93/70, the lowest 13.21/70 both in MPOS. The Highest Division score in Division 5 was 47/50, the lowest 8.43/50 SPOT ID T150699.	
T171261	Division Needs	Construct a Park & Ride Lot at Ruff Creek Road near Maria Panham Hospital for approximately 20 vehicles. To serve riders of 480TS and commuters into and out of Vance County.	\$ 108,000	Holding Tank			Vance	3		
T171262	Division Needs	Construct 40 Shelters at stops in Henderson Around Town Shuttle route as per stops in Around Town Shuttle map: http://www.kartinc.com/around-town-shuttle/	\$ 187,250	Holding Tank			Vance	5		
T193178	Division Needs	One additional LTV will reduce wait times for riders and promote additional ridership in the future.	\$ 50,400	Holding Tank			Vance	6		
T193179	Division Needs	The Park and Ride is needed to accommodate PATS and GO/Orange customers, as well as regular commuters. The lot will start with 20 spaces with room for expansion.	\$ 108,000	Holding Tank			Granville	4		
Mode: TRANSIT									7/21	

P7.0 Carryovers & Holding Tank Projects											P5 Score		P6 Score		Delta		Delta	
Mode: BICYCLE & PEDESTRIAN																		
SPOT ID	Project Category	Route/Facility/Project Name	From/Cross Street/Location	To/Cross Street	Project	Cost to NCDOT	Status	STIP Notes	Multiple Counties?	Regional Impact Score (out of 100)	Division Needs Score (Out of 100)	Regional Impact Score (out of 70)	Division Needs Score (Out of 50)	Regional P5 to P6	Divisional P5 to P6			
B193183	Division Needs	Franklin County Rails to Trails	Vance Granville Community College/NC 56	East Mason Street	Completing a section of the current greenway in Franklin County and providing a link between the Town of Louisburg and the Town of Franklinton.	\$ 13,441,000	Holding Tank			—	—	—	22.92	N/A	N/A			
Mode: HIGHWAY																		
H170618	Regional Impact	NC 56	Peach Orchard Road	US 401	Widen roadway. The project is a modification of H090813 (NC56 from Franklinton 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 widens to 4-lanes and is located entirely in KTRPO.	\$ 42,900,000	Carryover	In Draft STIP		79.32	—	48.18	37.53	-10.50%	N/A			
H170619	Regional Impact	NC 39	Burnette Road		Upgrade existing intersection with Burnette Road	\$ 2,200,000	Holding Tank			53.88	56.02	43.13	32.45	+7.73%	+8.88%			
H090247	Regional Impact	US 401 / NC 39	NC 56/581 (Nash Street) in Louisburg	SR 1229 (Main Street)	NC 56 / NC 581 (NASH STREET) TO SR 1229 (MAIN STREET). WIDEN TO MULTI-LANES.		Carryover	Scheduled for Delivery in P6 and now unscheduled		—	—	—	—	N/A	N/A			
Mode: RAIL																		
R192005	Regional Impact	SE Corridor Passenger Project- Wake Forest to Henderson (CSX S Line)	Corridor will connect Wake Forest and Henderson, possibly passing through the City of Franklinton.		This corridor project will include the following: ROW purchases for segments needed to build infrastructure between Wake Forest and Henderson; Track construction- Segments P, Q, R, S, & T from updated Richmond to Raleigh ISDP; Grade separations, closings, and associated highway improvements; New signal system for 79 mph or 110 mph operations; and Improvement or construction of platform in Henderson.	\$ 130,000,000	Holding Tank		Franklin, Vance, & Wake	—	—	36.4	20.3	N/A	N/A			

Franklin County

Granville County

P7.0 Carryovers & Holding Tank Projects													P5 Score			P6 Score			Delta	Delta	Delta
Mode: Aviation																					
SPOT ID	Project Category	Route/Facility/Project Name	From/Cross Street/Location	To/Cross Street	Project	Cost to NCDOT	Status	STIP Notes	Multiple Counties?	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 100)	Division Needs Score (Out of 100)	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 70)	Division Needs Score (Out of 50)	Statewide P5 to P6	Regional P5 to P6	Divisional P5 to P6			
A130310	Division Needs	HNZ - Henderson-Oxford Airport: New Corporate Hangar	Granville County		Construct a new 100' X 120' corporate hangar and associated apron. Includes PC Project Request Number: 2896.	\$ 2,025,000	Holding Tank			—	—	13.02	—	—	17.89	N/A	N/A	+22.76%			
A130311	Division Needs	HNZ - Henderson-Oxford Airport: Corporate Hangar - 50' x 60'	Project is located in Granville County at the Henderson-Oxford Airport. This airport serves Granville and Vance Counties, as well as the Kerr-Tar Region.		Construct a new 50' x 60' corporate hangar as well as apron taxilane and access road. Includes PC Project Request Numbers: 3067.	\$ 1,071,000	Holding Tank			—	—	14.92	—	—	19.33	N/A	N/A	+23.74%			
A150872	Division Needs	HNZ - Henderson-Oxford Airport: North Terminal Area Development	Project is located at the Henderson-Oxford Airport. This airport serves both Granville and Vance Counties as well as the surrounding region.		Construct a new parallel taxiway with terminal area apron and new terminal building Project will also include access road and parking for new terminal. Includes PC Project Request Numbers: 3462, 3463, 3464, & 3465.	\$ 13,000,000	Holding Tank			—	—	17.22	—	—	28.13	N/A	N/A	+39.04%			
P7.0 Carryovers & Holding Tank Projects													P5 Score			P6 Score			Delta	Delta	Delta
Mode: BICYCLE & PEDESTRIAN																					
SPOT ID	Project Category	Route/Facility/Project Name	From/Cross Street/Location	To/Cross Street	Project	Cost to NCDOT	Status	STIP Notes	Multiple Counties?	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 100)	Division Needs Score (Out of 100)	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 70)	Division Needs Score (Out of 50)	Statewide P5 to P6	Regional P5 to P6	Divisional P5 to P6			
B172417	Division Needs	City of Oxford Lake Devin Trail	Perimeter of Lake Devin	Extending along Hillsboro Street	Lake Devin Trail consisting of 3.8 miles of a 10ft trail will provide recreation along the perimeters of the City's park. The trail surface should never exceed a 5% slope with aggregate no larger than 1/4" in size to be suitable for ADA users.	\$ 3,654,000	Holding Tank			—	—	18.62	—	—	9.41	N/A	N/A	+0.2			
B190441	Division Needs	Granville County/ City of Oxford Multiuse Trail	College Street	Williamsboro Street	Construct a ~5 mile multi-use path to connect the Masonic Home for Children, Granville Health System, Oxford Park Facilities, and the Hilltop Village Shopping Center. At least one wooden (or similar material) bridge will be needed to cross Jordan Creek to access the Pine Cone Drive segment. This is a bundled project consisting of B171191 & B171201 submitted in P5. The entire project is located within the City of Oxford	\$ 9,694,000	Holding Tank			—	—	—	—	—	27.74	N/A	N/A	N/A			
Mode: HIGHWAY																					
H150970	Regional Impact	NC 96 (Broad Street)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	\$ 3,700,000	Holding Tank			—	35.86	57.55	—	37.57	32.33	N/A	+17.81	+7.11			
H170622	Regional Impact	US 15	SR 1514 (Chewing Road)	US 158 (Oxford Loop Road)	Widen roadway to 3 lanes from Chewing Road to US 158 Oxford Loop Road in Oxford. The 2008 Granville county CTP propose 4 lanes but this will be less expensive and will require less ROW	\$ 25,000,000	Holding Tank			—	51.82	30.43	—	20.19	13.61	N/A	-22.98	-3.21			
H171078	Division Needs	New Route - SR 1649 (New Commerce Drive)	End of SR 1649 (New Commerce Drive)	SR 1607 (Knotts Grove Road)	Construct an extension of New Commerce Drive (SR 1649) to tie in to Knotts Grove Road (SR 1607). This project is included in the new Granville County CTP Update which is due to be adopted in late 2017 or early 2018	\$ 7,000,000	Holding Tank			—	—	25.43	—	—	16.08	N/A	N/A	+6.73			
H171085	Statewide Mobility	US 158	US 158 Loop at Williamsboro 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.	\$ 10,200,000	Holding Tank			65.87	75.51	88.81	40.86	28.52	30	-25.01	-34.77	-28.81			
H192526	Division Needs	SR 1103 (Central Avenue)	SR 1174 (Veazey Road)		Improve Intersection to decrease congestion and improve safety	\$ 3,200,000	Holding Tank			—	—	—	—	—	17.22	N/A	N/A	N/A			
H192535	Division Needs	SR 1112 (33rd Street), SR 1004 (Old NC 75), SR 1103 (Central Avenue)	SR 1004 (Old NC 75)		Upgrade intersection to improve traffic flow and safety.	\$ 2,000,000	Carryover	New P6 Project Carryover		—	—	—	—	—	29.97	N/A	N/A	N/A			
H192552	Division Needs	SR 1103 (Central Avenue)	Veazey Road and SR 1174 (Westbrook Road) Intersection	SR 1209 (I-85 Service Road)	Implement Road Diet on Central Avenue in Butler to Improve Safety and add Bike/Ped accommodations. Approximately 2 mil	\$ 13,900,000	Carryover	New P6 Project Carryover		—	—	—	—	—	29.92	N/A	N/A	N/A			
H192554	Regional Impact	NC 75 (Old NC 75)	SR 1120 (Veazey Road)	SR 1624 (Amed Road)	Improve lanes, shoulders and other minor geometrical aspects for the road.	\$ 4,300,000	Holding Tank		Granville & Durham	—	—	—	—	27.51	21.47	N/A	N/A	N/A			
H192555	Statewide mobility	I-85	Road Mill Road - Exit 182	Gate 1 Road - Exit 186A	Widen existing interstate 85 - Construction of I-85 widening project currently in SPOT. Approximately 3.6 miles	\$ 63,300,000	Holding Tank			—	—	—	68.68	39.17	32.16	N/A	N/A	N/A			
H192836	Statewide Mobility	I-85	NC 56		Improve interchange ramps at NC 56 to provide better storage and turning movements to interstate	\$ 14,100,000	Holding Tank			—	—	—	59.12	36.62	26.07	N/A	N/A	N/A			
Mode: TRANSIT																					
T199179	Division Needs	Town of Butler Park and Ride	The park and ride will be located within the Town of Butler, adjacent to I-85 and Gate 2 Road, at exit 189.		The Park and Ride is needed to accommodate KARTS and GoTriangle customers, as well as regular commuters. The lot will start with 20 spaces with room for expansion.	\$ 108,000	Holding Tank			—	—	—	—	—	24.79	N/A	N/A	N/A			

Submitted by
Division 5
Submitted by
CAMPO

P7.0 Carryovers & Holding Tank Projects										P5 Score			P6 Score			Delta				
Mode: Aviation										P5 Score			P6 Score			Delta				
SPOT ID	Project Category	Route/Facility/Project/Name	From/Cross Street/Location	To/Cross Street	Project	Cost to NCDOT	Status	STIP Notes	TIP	Multiple Counties?	Statewide Mobility Score (Out of 100)	Regional Impact Score (Out of 100)	Division Needs Score (Out of 100)	Statewide Mobility Score (Out of 70)	Regional Impact Score (Out of 50)	Division Needs Score (Out of 50)	Statewide P5 to P6	Regional P5 to P6	Divisional P5 to P6	
A130316	Division Needs	TDF - Person County Airport: Terminal Expansion and Parking Expansion	Person County Airport is located in Southwest Person County in the community of Timberlake. The airport serves Person County and the surrounding region.		Expand existing 2000 terminal building to +/-5000 sq ft. Expand terminal auto parking and tin waterline from SR 1131 to terminal area. Includes PC Project Request Number: 2439. Line 2	\$ 2,928,000	Holding Tank				—	—	15.26	—	—	20.7	N/A	N/A	+26.14	
A130318	Division Needs	TDF - Person County Airport: New Corporate Hangar	The Person County Airport is located in the Southwest portion of Person County in the community of Timberlake. The Person County Airport serves Person County and the surrounding region.		This project will construct a new 130' x 120' corporate hangar at the Person County Airport. The hangar will include office space, restroom facilities, vehicle parking lot, and apron area connected to the existing taxiway. A fire suppression system will also be installed in accordance with the NC Building Code requirements. Includes PC Project Request Number: 4174. Line 3 Will reward: airport hangars T or Box hangars, not corporate, box hangars and taxi lanes through EBS #4834 at \$3.5 million	\$ 4,234,000	Holding Tank				—	—	12.81	—	14.12	N/A	N/A	+15.43		
A150871	Division Needs	TDF - Person County Airport: Airfield Pavement Strengthening	The Person County Airport is located in the Southwest portion of Person County in the community of Timberlake. The airport serves Person County and the surrounding region.		Strengthen Runway Taxiway and Apron Pavements to 9000# for Critical Air Freight Aircraft. The design strength for current taxiway and apron pavements are 3000# SWG 68.00# DWG. The pavement PCI's range from 67 (Fair) on the runway 74 (Satisfactory) on the taxiways & 67 (Fair) on the apron. Airport currently has operations by aircraft in excess of the pavement design strength. Includes PC Project Request Number: 3406. Line 4	\$ 9,852,000	Holding Tank				—	—	53.87	—	—	35.26	N/A	N/A	+16.65	
Mode: BICYCLE & PEDESTRIAN																				
B193182	Division Needs	Southern Middle School Sidewalk Project	Southern Middle School Road	Hurdle Mills Road	Construct 1,890 LF of 5 ft wide sidewalk along Southern Middle School Road in Roxboro, with intersection enhancements at Hurdle Mills Road Crossing.	\$ 286,000	Holding Tank				—	—	—	—	16.15	N/A	N/A	N/A		
Mode: HIGHWAY																				
H170616	Regional Impact	NC 49 (Virginia Road)	SR 1521 (Halfax Road)		Upgrade and improve intersection at NC 49 (Virginia Road) and SR 1521 (Halfax Road)	\$ 1,400,000	Holding Tank				—	44.62	54.18	—	16.89	9.13	N/A	-20.49	-35.92	Potentially remove
H171084	Regional Impact	US 501	SR 1521 (Halfax Road)	SR 1329 (Old NC 501)	Modernize this segment of US 501. This project is a modernization version of H090073-B (TIP R-22418)	\$ 16,500,000	Holding Tank				—	48.66	52.04	—	32.14	20.2	N/A	-2.75	-11.64	Potentially remove
H171164	Statewide Mobility	New Route - US 158 (Roxboro Bypass)	US 158 west of Roxboro	US 158 east of Roxboro	This project is part of H090152. The New Location is referenced in the Person County CIP on page C-13 and is referenced as R-2585. The project is estimated to be 3.6 miles in length. (begins to 501)	\$ 34,300,000	Holding Tank				56.96	48.26	22.29	32.55	36.95	19.91	-24.41	+8.53	+17.53	Potentially remove
H192514	Regional Impact	US 501	SR 1329 (Old NC 501)	Virginia State Line	Modernize this segment of US 501. This project is a modernization version of H090073-C	\$ 6,700,000	Holding Tank				—	—	—	—	31.66	20.33	N/A	N/A	N/A	
H11010-B	Regional Impact	US 501	NC 157	Morehead Street	NC 157 TO SR 1596 (WEST MOREHEAD STREET)		Carryover	Scheduled for Delivery in PE and now unscheduled	U-5969B		—	—	—	—	—	—	N/A	N/A	N/A	
H11010-C	Regional Impact	US 501 / NC 49	Morehead Street	NC 49 / North Main Street	SR 1596 (WEST MOREHEAD STREET) TO SR 1601 (NORTH MAIN STREET)		Carryover	Scheduled for Delivery in PE and now unscheduled	U-5969C		—	—	—	—	—	—	N/A	N/A	N/A	
Mode: TRANSIT																				
T150699	Division Needs	Person Area Transportation System (PATS)-Roxboro Uptown Shuttle expansion vehicle	The Roxboro Uptown Shuttle serves the main roadway in the City of Roxboro, US 501, from its intersection with Patterson Drive in the South, to the campus of Piedmont Community College in the north.		Expansion Vehicle-PATS requests 1 expansion LTV. In order to meet demand PATS will have to continue increasing operational capacity.	\$ 55,800	Holding Tank				—	—	20	—	—	8.43	N/A	N/A	-1.14	
T150709	Division Needs	Roxboro Uptown Shuttle Stops	The Roxboro Uptown Shuttle has 21 stops along this route. The route primarily follows US 501 from Patterson Drive in the south, to the campus of Piedmont Community College in the north.		Construct amenities at the 21 stops along PATS route corridor. PATS would like to start with benches at each stop to begin with and gradually improve the stops to include lighted shelters with informational signage.	\$ 107,844	Holding Tank				—	—	16.54	—	—	26.57	N/A	N/A	+36.6	
T171233	Division Needs	Roxboro Park and Ride Lot near US 501 and Industrial Drive(SR1195)	Park and Ride Lot will be located in the southern portion of the City of Roxboro, near US 501 and Industrial Drive(SR1195).		The Park and Ride lot will serve the industrial employees in southern Roxboro, as well as commuters from throughout Person County traveling to Durham and Orange Counties for work. The park and ride will initially have 20 spaces with room for expansion.	\$ 108,000	Holding Tank				—	—	22.02	—	—	29.14	N/A	N/A	+36.26	

P7.0 Carryovers & Holding Tank Projects											P5 Score			P6 Score			Delta	Delta	Delta
Mode: HIGHWAY																			
SPOT ID	Project Category	Route/Facility/Project/Name	From/Cross Street/Location	To/Cross Street	Project	Cost to NCDOT	Status	STIP Notes	TIP	Multiple Counties?	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 100)	Division Needs Score (Out of 100)	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 70)	Division Needs Score (Out of 50)	Statewide P5 to P6	Regional P5 to P6	Divisional P5 to P6
H090782	Division Needs	SR 1001 (Warrenton Road / Dr. Martin Luther King Jr. Boulevard)	Henderson	Warrenton	Widen to 12-Foot Lanes From Henderson to Warrenton.	\$ 48,200,000	Holding Tank			Vance & Warren	—	—	27.23	—	—	29.36	N/A	N/A	+31.49
H090819-A	Regional Impact	New Road - 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. Follows alignment of SR 1115 (North Lyndbank Road), SR 1116 (Leon Fraizer Road)	\$ 26,700,000	Holding Tank				—	32.51	30.18	—	42.38	37.66	N/A	+28.03	+45.14
H149005	Regional Impact	US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen Roadway	\$ 81,600,000	Holding Tank			Vance & Warren	—	47.82	26.78	—	20.85	12.23	N/A	-18.75	-2.32
H170486	Regional Impact	US 1 (Raleigh Road)	Old County Home Road, Belmont Drive		Improve Intersection	\$ 2,000,000	Holding Tank				—	75.95	88.38	—	28.22	17.26	N/A	-35.64	-13.86
H170689	Division Needs	SR 1162 (Dabney Drive)	South of South Beckford Drive	US 158 Bypass	Upgrade 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.	\$ 14,800,000	Holding Tank		U-5890		—	—	86.29	—	—	35.82	N/A	N/A	-14.65
H171083	Regional Impact	US 1 (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.	\$ 18,100,000	Holding Tank				—	55	59.07	—	36.45	29.41	N/A	-2.93	-0.25
H172185	Regional Impact	Henderson Citywide Signal System			ITS	\$ 3,509,000	Holding Tank				—	39.66	57.02	—	45.26	36.03	N/A	+24.99	+15.04
Mode: RAIL																			
R171203	Statewide Mobility	CSX 5 Line	This project is located in the City of Henderson in the southeast section of the city. The grade separation will be located at the Alexander Avenue and Dabney Drive intersection. The area currently provides freight rail service to the City of Henderson via CSX rail line. CSX 5 Line near Chavasse Avenue in Henderson, NC		Construction of Alexander Avenue extension to SR 1267 (Dabney Drive) and grade separation. Project also includes the closure of SR 1228 (Chavasse Avenue) existing at-grade crossing (Crossing # 630 489N) in Henderson.	\$ 12,800,000	Holding Tank				49.37	32.37	29.16	61.26	40.37	33.19	+11.89	+25.30	+37.22
R102005	Regional Impact	SE Corridor Passenger Project-Wake Forest to Henderson (CSX 5 Line)	Corridor will connect Wake Forest and Henderson, possibly passing through the City of Franklinton.		This corridor project will include the following: ROW purchases for segments needed to build infrastructure between Wake Forest and Henderson; Track construction-Segments P, Q, R, S, & T from updated Richmond to Raleigh ISDP; Grade separations, closings, and associated highway improvements; New signal system for 79 mph or 110 mph operations; and improvement or construction of platform in Henderson.	\$ 130,000,000	Holding Tank			Vance, Franklin, & Wake	—	—	—	36.4	20.3	N/A	N/A	N/A	
Mode: TRANSIT																			
T171261	Division Needs	KARTS-Ruin Creek Road Park and Ride Lot	This park and ride lot will be located in the City of Henderson near Maria Parham Hospital on Ruin Creek Road.		Construct a Park & Ride Lot at Ruin Creek Road near Maria Parham Hospital for approximately 20 vehicles. To serve riders of KARTS and commuters into and out of Vance County.	\$ 108,000	Holding Tank				—	—	19.52	—	—	24.79	N/A	N/A	+30.06
T171262	Division Needs	KARTS Bus Shelters For Around Town Shuttle	The Around Town Shuttle covers the perimeter of the City of Henderson. The routes travel along Dabney Drive, to I-85, and then back along US 1 Business.		Construct 40 Shelters at stops in Henderson Around Town Shuttle route as per stops in Around Town Shuttle map: http://www.kartinc.com/around-town-shuttle/	\$ 187,956	Holding Tank				—	—	15.48	—	—	20.71	N/A	N/A	+25.94
T193178	Division Needs	KARTS Expansion Vehicle for Around Town Shuttle	The Around Town Shuttle travels the perimeter of the City of Henderson. The route goes along Dabney Drive, to I-85, then south along US 1 Business.		One additional LTV will reduce wait times for riders and promote additional ridership in the future.	\$ 50,400	Holding Tank				—	—	—	—	—	19.14	N/A	N/A	N/A

Submitted by Division 5 in P6

Vance County

P7.0 Carryovers & Holding Tank Projects														P5 Score			P6 Score			Delta	Delta	Delta
Mode: BICYCLE & PEDESTRIAN																						
SPOT ID	Project Category	Route/Facility/Project/Name	From/Cross Street/Location	To/Cross Street	Project	Cost to NCDOT	Status	STIP Notes	TIP	Multiple Counties?	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 100)	Division Needs Score (Out of 100)	Statewide Mobility Score (Out of 100)	Regional Impact Score (out of 70)	Division Needs Score (Out of 50)	Statewide P5 to P6	Regional P5 to P6	Divisional P5 to P6			
B193184	Division Needs	Warren County Greenway	North Hall Street	US 158/US 158 Bypass	Construct a multi-use greenway path to connect the Town of Warrenton, the Warren County Recreation Center, the Town of Norlina, and the Town of Macon.	\$ 16,465,000	Holding Tank				—	—	—	—	—	14.78	N/A	N/A	N/A			
Mode: HIGHWAY																						
H090154	Statewide Mobility	US-158	I-85 in Warren County	SR 1405 (Roanoke Chapel Road) east of Littleton in Halifax County	Widen to Multi-Lanes with Bypasses of Norlina Macon and Littleton on New Location	\$ 463,500,000	Holding Tank		R-2587	Warren & Halifax	44.46	44.98	16.02	40.15	27.15	14.24	-4.31	-6.19	+12.46	Submitted by Peanut Belt and they are willing to resubmit		
		Warrenton	HWY 158 Bypass	Warren Plains Road	4-way intersection (4-way stop) - potential rumble strips in all directions						—	—	—	—	—	—	N/A	N/A	N/A	New		
		Peete Farm Road	SR 1306	SR 712	Pave gravel state-maintained road						—	—	—	—	—	—	N/A	N/A	N/A	New		
		I-85 Exit 233 Interchange			Landscaping improvements as a welcome to the state of NC						—	—	—	—	—	—	N/A	N/A	N/A	New		
		Hwy 158 Bypass	Hwy 158 Business	Macon	Safety and line of sight improvements at this intersection						—	—	—	—	—	—	N/A	N/A	N/A	New		
		Hwy 401	SR 1125	SR 1116	Line of sight and safety improvements; visibility is very difficult for traffic turning onto Hwy 401 from SR 1125						—	—	—	—	—	—	N/A	N/A	N/A	New		
		Turn Lane on Hwy 401/Hwy 158	Hwy 401/US Hwy 1/Hwy 158	Hwy 401/US Hwy 1/Hwy 158	Left turn lane at intersection for west bound traffic on Hwy 401/Hwy 1 in Norlina to continue southeast into Warrenton						—	—	—	—	—	—	N/A	N/A	N/A	New		
H090782	Division Needs	SR 1001 (Warrenton Road / Dr. Martin Luther King Jr. Boulevard)	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	\$ 48,200,000	Holding Tank			Warren & Vance	—	—	27.23	—	—	29.36	N/A	N/A	+31.49	Same project on Vance list		
H149005	Regional Impact	US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen Roadway	\$ 81,600,000	Holding Tank			Warren & Vance	—	47.82	26.78	—	20.35	12.23	N/A	-18.75	-2.32	Remove for next round		
H170329	Statewide Mobility	US 158 Bypass	US 158 Business		Add northeast bound left turn lane	\$ 600,000	Holding Tank				45.08	31.67	45.04	37.47	26.5	15.23	-7.61	+6.19	-14.58	Remove for next round		
H192538	Statewide Mobility	US 158 Business	US 158 Bypass	SR 1107 (Ridgeway-Warrenton Road)	Modernize travel lanes and shoulders along various sections of US 158 Business.	\$ 5,200,000	Holding Tank		R-2587		—	—	—	43.88	33.94	26.82	N/A	N/A	N/A	Remove for next round		
Mode: RAIL																						
R192007	Statewide Mobility	CSX S Line & A Line	This corridor will connect Henderson, NC to Ridgeway, NC and then to Petersburg, VA. This Line will connect with an existing freight and passenger Line in VA.		This corridor project will acquire additional ROW and corridor sections to help complete the restoration of S-Line service. The project will also include track construction, grade separations, associated highway improvements, new signal installations and platform improvements or new construction if necessary.	\$ 243,920,000	Holding Tank				—	—	—	35.71	25.31	13.21	N/A	N/A	N/A			
R192011	Statewide Mobility	CSX SA Line (abandoned)	Abandoned SA Line corridor between Norlina and Roanoke Rapids. This corridor would link the Town of Norlina and Roanoke Rapids. This is an out of service corridor, former SA-Line and would connect the restored S-Line, connecting Raleigh, NC and Petersburg, VA, and the current A-Line.		This project will purchase the out of service SA-Line and construct rail infrastructure to allow for restoration of local freight service. New location segments may be required in some areas along the corridor and could potentially be co-located with a US 158 Roanoke Rapids By-Pass.	\$ 145,000,000	Holding Tank			Warren & Halifax	—	—	—	2.41	1.61	2.41	N/A	N/A	N/A	Potentially remove		

Warren County