

# Transportation Advisory Committee (TAC) Meeting Wednesday, October 18th, 2017 • 10:00 a.m. Piedmont Triad Regional Council 1398 Carrollton Crossing Drive, Kernersville, NC 27284

# **AGENDA**

Welcome and	l Ethics Statement	Steve Yokeley
Action Items		
I.	TAC Minutes – August 16, 2017	Steve Yokeley
II.	Bike/Ped Planning Grant Resolution of Support (Davie)	Steve Yokeley
III.	Bike/Ped Planning Grant Resolution of Support (Elkin)	Steve Yokeley
Presentation		
IV.	Triad Area Bicycling and Pedestrian Deaths Since 1975	Emily McVey & Mark Schultz
Discussion It	ems	
V.	High Impact/Low Cost Program	Division Staff
VI.	Prioritization 5.0 Update	Elizabeth Jernigan
VII.	Powell Bill Program Allocations	Elizabeth Jernigan
Informationa	l Items	
VIII.	Division 9 Updates	Division Staff
IX.	Division 11 Updates	Division Staff
X.	TPB Update	TPB Staff
XI.	RPO Updates	Elizabeth Jernigan
New Business		TAC Members
Adjournment	i.	Steve Yokeley

Next Meeting: Wednesday, December 20th, 2017



Agenda Item I.
TAC Minutes – August 16, 2017
Background
See attached minutes from August 16, 2017
Action Doguested
Action Requested
Approval of minutes



Transportation Advisory Committee (TAC) Meeting
Wednesday, August 16, 2017 • 10:00 a.m.
Piedmont Triad Regional Council
1398 Carrollton Crossing Drive, Kernersville, NC 27284

### **MINUTES**

### Attendance

Larry Phillips, Surry County Ernest Lankford, Stokes County Steve Yokeley, Mt. Airy Kevin Austin, Yadkin County Wayne Moore, Jonesville Robin Testerman, Dobson Bonnie Lasky, Boonville Gary East, Danbury George Burns, East Bend Monta Davis-Oliver, Yadkinville Tommy Wheeler, Elkin Mike Pettyjohn, NCDOT Div 11 Marcus Kiser, NDOT Div 9 Chris Knoph, Surry County Elizabeth Jernigan, PTRC Jesse Day, PTRC

#### **Welcome and Ethics Statement**

Steve Yokeley opened the meeting and read the ethics statement. Kevin Austin stated he had a conflict of interest on matters pertaining to project H11145 and would abstain from voting on matters pertaining to that project. There were no other conflicts of interest.

#### **Presentation**

I. P5.0 Update

Elizabeth Jernigan presented a Powerpoint prepared by Diane Hampton, Division 9 on P5.0. The presentation provided an overview of the 10-year STIP, STI law, P5.0 scoring, the scoring and programming process, and the number of project submittals and points available to the NWPRPO.

#### **Action Items**

II. TAC Minutes – June 21st, 2017

Commissioner Yokeley asked if committee members had a chance to review minutes from the last meeting and asked for a motion to approve the minutes. Kevin Austin stated he was present at the

last meeting. Wayne Moore made a motion to approve the minutes with the revision of adding Commissioner Austin to the list of attendees. Commissioner Austin seconded the motion. All were in favor.

#### III. Prioritization 5.0 Highway Project Submission List

Ms. Jernigan presented and reviewed priority projects as identified by the TCC. TAC members agreed to recommend the attached highway projects to the TAC for submission in P5.0 with the exception of a project to build a new interchange connecting 268 and I-77 in Elkin. TAC members requested the NWPRPO and NCDOT Division 11 evaluate and either re-submit H150534 (Widen Existing Roadway and Construct Part on New Location – from Johnson Ridge Road to NC 67) as it was originally submitted in P4.0, or as a standalone bridge project connecting NC 268 and NC 67. Commissioner Moore made a motion to adopt the attached list of highway projects. Ernest Lankford seconded the motion. Commissioner Austin refrained from voting. All were in favor.

### IV. Prioritization 5.0 Bike/Ped Project Submission List

Ms. Jernigan presented a list of bicycle and pedestrian projects for review. She stated the number of projects did not exceed the limit of 21 and all projects identified would be entered for scoring. Commissioner Austin made a motion to adopt the attached list of bicycle and pedestrian projects for submission in P5.0. Commissioner Moore seconded the motion. All were in favor.

#### V. Prioritization 5.0 Bike/Ped Project Submission List

Ms. Jernigan presented a list of potential airport projects provided by George Crater in Elkin. Ms. Jernigan asked if Surry County anticipated submitting any projects for funding. Commissioner Phillips stated they may submit a couple projects. Ms. Jernigan requested TAC action to allow each airport to submit up to 10 projects for P5.0 in order to give the RPO more time to work with airport engineers and NCDOT aviation staff to finalize a project list. Bonnie made a motion to allow each airport to submit up to 10 projects for P5.0. Tommy Wheeler seconded the motion. All were in favor.

#### VI. P5.0 Division Needs Alternative Criteria

At the request of NCDOT Division 11, Ms. Jernigan recommended the NWPRPO support Division 11 in the use of alternate criteria at the division level during the SPOT 5.0 prioritization process. Ms. Jernigan evaluated project scores in the previous round of prioritization as well as by project type and supports transfer of 5% from freight at the division level to safety. Mr. Pettyjohn stated NCDOT does not collect freight data on state routes and therefore, most of those projects would receive zero points at the division level. Action was recommended by the TCC. Commissioner Lasky made a motion to recommend transferring 5% from freight to safety at the division level. Commissioner Phillips seconded the motion. All were in favor.

#### **Discussion Items**

### VII. Methodology Review

Ms. Jernigan provided a brief overview of an independent process verification conducted by Cambridge Systematics of the local input point methodologies and assignment process used in P4.0 for MPOs, RPOs and Division Engineers. She noted there were no significant findings, however we will need to do a better job ensuring project data is available on the NWPRPO website. There may also be changes in the way we format our methodology to be more consistent across the state.

### VIII. FY 2018-2027 STIP

Ms. Jernigan stated the Final 2018-2027 STIP was available and FHWA was expected to approve it.

### **Informational Items**

### IX. Division 9 Updates

Marcus Kiser stated he had no updates but was available for questions regarding specific projects.

### X. Division 11 Updates

Mike Pettyjohn presented updates for Division 11.

### XI. TPB Update

Ms. Jernigan briefly stated future CTPs would be formatted differently and Davie and Surry were next up for CTPs.

#### XII. RPO Updates

Ms. Jernigan stated YVEDDI would be having public outreach meetings for circular routes in Mocksville and Stokes County. Those meeting dates are as follows:

#### Mocksville

August 31<sup>st</sup>, 2017: 4pm – 6pm Davie County Public Library 371 N. Main St., Mocksville

### Stokes

September 7, 2017: 4pm – 6pm King Public Library 101 Pilot View Dr., King

Ms. Jernigan also summarized "Crime Prevention through Environmental Design" training held at PTRC and recommended TCC members consider attending, or having someone from their county or municipality attend.

New Business TAC Members

There was no new business.

Adjournment Steve Yokeley

Commissioner Yokeley asked for a motion to adjourn. Ernest Lankford made a motion to adjourn. Commissioner Moore seconded the motion. All were in favor.

Next Meeting: Wednesday, October 18, 2017

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Steve Yokeley, Chair Transportation Advisory Committee

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Elizabeth Jernigan, Secretary Northwest Piedmont Rural Planning Organization

County(s)	Route	From / Cross Street	То	Project Description
Davie	SR 1410 (Farmington Road)	I-40 W Ramp		Construct Roundabout
Davie	SR 1410 (Farmington Road)	NC 158	Rocky Dale Lane	Widen existing roadway
Davie	1116 (Junction Road/Marginal Street)	Main Street		Construction roundabout
Stokes	Shepards Mill Rd	Hwy 8	Hwy 89	Construct roundabout at Hwy 8/89 and Sheppards Mill Rd.
Stokes	Hwy 8	NC 89	VA Line	Widen NC 8 from NC 89 to VA Line
Surry	SR 1144 (Johnson Ridge Road)	NC 268 (E Main St)	NC 268 Bypass (CC Camp Road)	Widen to 3-lane with 2 roundabouts at Parkwood Drive and Claremont Rd. and bike/ped facilities.
Surry	East Pine	Quaker Rd		Intersection Improvement
Surry	W. Pine St	SR 1387 (Toast Rd)	Pine Ridge Rd	Modernize and Improve intersection at Pine Ridge Rd.
Surry	W. Pine St	Round Peak Church Rd		Modernize and Improve intersection at Pine Ridge Rd.
Surry	NC 268	Barney Venable Rd	US 21	Modernize with intersection improvements at Blue Grass Ln, Toms Creek Rd, Quaker Church Rd, Siloam Rd, Copeland School Rd, Rockford Rd, Twin Oaks Rd, Joe Ln Mill Rd, Friendship Church Rd.
Surry	US 601	Cody Trail	Yadkin River	Modernize Roadway
Yadkin/Surry	New Route	Jonesville Bypass	Johnson Ridge Rd	NWPRPO & Division will evaluation whether to enter this as stand alone project or to include Johnson Ridge Rd improvements.
Yadkin	New Route	SR 1134 (Billy Reynolds Road)	SR 1150 (Hoots Rd)	Construct two lane roadway on new location from SR 1134 (Billy Reynolds Road) at SR 1415 (South Beamer Road) to SR 1150 (Hoots Road) with new interchange at US 421
Yadkin	Falcon Rd	Old U.S. 421		Roundabout at Falcon and Old U.S. 421
Yadkin	State Street	U.S. 421	Walnut Street	Roundabout off 421 and lengthen ramp.
Yadkin	Main St	601	Unifi Industrial	Modernize with pedestrian improvements at 601 & main and miniroundabout at Van Buren and Main

Yadkin	Elm Street	N. Bridge St (NC67)	W Main St. (U.S. 21 Bus)	Widen existing roadway and construct roundabouts at N. Bridge St. and W. Main St. with bike/ped improvements
Yadkin	SR 1363/1366 (Woodruff Rd)	NC 67	NC 67	Modernize Roadway
Yadkin	NC 67	US 601	W Main St.	Modernize 67 from Boonville to East Bend with intersection improvements at Nebo Rd, Fairground and Main St.
Yadkin	US 601	NC 67	Country Club	Modernize roadway and improve intersection at Mackie Rd (SR 1134)
Yadkin	Rock House Mountain Road	Longtown Rd (SR 1338)		Roundabout

County(s)	Route	From / Cross Street	То	Project Description
Davie	Yadkinville Road	Valley Road	Senior Center	Construct Sidewalk
Stokes	Hwy 8	Sheppards Mill Bridge	Crestview Road	Construct sidewalk
Surry	Mt. Airy Middle School Greenway Connector	S. Main Street	Mt. Airy Middle School	Greenway connector
Surry	Cooper Street	Dobson Elementary	Assisted living center	Construct sidewalk
Surry	Nature Center Drive	Main Street	Community College	Nature Center Drive from Main St to SR 1201 to adjoining sidewalk connecting with community college sidewalk network
Surry	NC 268	Thompson Dr	Schoals Rd	Construct sidewalk
Surry	NC 268	Westfield Rd	Matthews Rd	W. Main St.
Surry	N. Academy ST	E. Main St	Matthews Rd	US 52
Surry	N Bridge St.	C. C. Camp Road	Highland Ave.	Construct sidewalk
Yadkin	W Main St.	Cherry St.	Cemetary Drive	Sidewalk from Cherry Street, L on Church St, Right on N. Swaim St. Right on Cedar Brook Rd to Cemetary Drive
Yadkin	NC 67	Mayberry Rd	N. Park Drive	Construct sidewalk on NC 67 from Mayberry Road turning left on Valley Road and ending at N. Park Dr
Yadkin	New Route	Adams St.	State St.	New greenway
Yadkin	New Route	N. Lee Ave & Northwood Church Rd.	N. State St. & Oak Street	New greenway splitting in forested area and connecting to N. State Street on one side and Oak St. on the other.



# Agenda Item II.

Bike/Ped Planning Grant Resolution of Support (Davie)

# **Background**

The NCDOT Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch created an annual matching grant program – the Bicycle and Pedestrian Planning Grant Initiative – to encourage municipalities to develop comprehensive bicycle plans and pedestrian plans. This program was initiated in January 2004 and is currently administered through NCDOT-DBPT.

The Planning Grant Initiative has been successful in its fourteen years - since 2004, 183 planning grants have been awarded. To date, a total of approximately \$5.0 million has been allocated to 181 municipalities and two counties through this grant program.

A resolution by the local RPO is required. Davie County is requesting support from the NWRPO for a joint Bicycle and Pedestrian Planning Grant.

# **Action Requested**

Adopt Resolution of Support

# RESOLUTION ENDORSING THE APPLICATION FOR BICYCLE AND PEDESTRIAN PLANNING GRANT FUNDS BY DAVIE COUNTY

	made by an olution and upon being put to		for the adoption of the
WHEREAS,	the Transportation Advisor decision making body for the authorized under NCGS 136	e Northwest Piedmont Rura	•
WHEREAS,	the North Carolina Departm Pedestrian Planning Grant v comprehensive local bicycle	which provides funding to	projects that will result in
WHEREAS,	<b>Davie County</b> is applying f a comprehensive bicycle and		tment of Transportation for
WHEREAS,	the Transportation Advisor interest of the RPO to endor	•	PRPO finds it to be in the
Organization 7	REFORE, BE IT RESOLVE Transportation Advisory Comband if the project is selected	nmittee hereby endorses th	e planning project proposed
Adopted on th	is, the 18 <sup>th</sup> day of October, 20	017.	
Steve Yokeley NWPRPO Tra	/ nnsportation Advisory Comm	- ittee, Chair	
Elizabeth Jern NWPRPO Tra	igan ansportation Advisory Comm	ittee, Secretary	



### Agenda Item III.

Bike/Ped Planning Grant Resolution of Support (Elkin)

# **Background**

The NCDOT Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch created an annual matching grant program – the Bicycle and Pedestrian Planning Grant Initiative – to encourage municipalities to develop comprehensive bicycle plans and pedestrian plans. This program was initiated in January 2004 and is currently administered through NCDOT-DBPT.

The Planning Grant Initiative has been successful in its fourteen years - since 2004, 183 planning grants have been awarded. To date, a total of approximately \$5.0 million has been allocated to 181 municipalities and two counties through this grant program.

A resolution by the local RPO is required. The Town of Elkin is requesting support from the NWRPO for a joint Bicycle and Pedestrian Planning Grant.

### **Action Requested**

Adopt Resolution of Support

# RESOLUTION ENDORSING THE APPLICATION FOR BICYCLE AND PEDESTRIAN PLANNING GRANT FUNDS BY THE TOWN OF ELKIN

A motion was	made by and seconded by for the adoption of the
following reso	lution and upon being put to a vote was duly adopted.
WHEREAS,	the Transportation Advisory Committee is the duly recognized transportation decision making body for the Northwest Piedmont Rural Planning Organization, as authorized under NCGS 136-211; and
WHEREAS,	the North Carolina Department of Transportation has established a Bicycle and Pedestrian Planning Grant which provides funding to projects that will result in comprehensive local bicycle and pedestrian transportation plans; and
WHEREAS,	the <b>Town of Elkin</b> is applying for funding from the Department of Transportation for a comprehensive bicycle and pedestrian plan; and
WHEREAS,	the Transportation Advisory Committee of the NWPRPO finds it to be in the interest of the RPO to endorse said project;
Organization 7	<b>REFORE, BE IT RESOLVED</b> that the Northwest Piedmont Rural Planning Fransportation Advisory Committee hereby endorses the planning project proposed and if the project is selected, will provide technical assistance for the duration of the
Adopted on th	is, the 18 <sup>th</sup> day of October, 2017.
Steve Yokeley NWPRPO Tra	Insportation Advisory Committee, Chair
Elizabeth Jern NWPRPO Tra	igan nsportation Advisory Committee, Secretary



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Triad Area Bicycling and Pedestrian Deaths Since 1975

# **Background**

Mark Schultz, Ph. D., Association Professor, Public Health Education and Emily McVey in the Masters of Public Health program at UNCG will present their research on Triad Area Bicycling and Pedestrian Deaths since 1975 with a focus on the Northwest Piedmont RPO counties.

# **Action Requested**

For your information only.



# Agenda Item V.

High Impact/Low Cost Program

# **Background**

As part of Senate Bill 257, "Current Operations Appropriations Act of 2017", Section 34.7.(c) High-Impact and Low-Cost Projects, NCDOT has been tasked to develop a quantitative, evidence-based formula to use in selecting projects to receive funding under this program. As part of this formula, please see the attached 12 criteria that can be used in the formula to identify candidate projects under this program.

Each of the Department's 14 Divisions is tasked to identify their respective project scoring criteria selections (a minimum of 7) by no later than December 1, 2017. Please review the attached criteria and provide any comments to division staff by October 20, 2017 and be prepared to discuss any candidate projects.

# **Action Requested**

Review attached project scoring criteria selections and consider projects in your area which may be good candidate projects.

High Impact/Low Cost Project Selection Criteria						
	% Weight	0 points	1 point	2 points		
				Traffic Volume		
Current		750 or less	751 to 1499	1500 or more	Use most recent AADT Map volume or other available traffic	
Volume/AADT				raffic Restrictions	volume count	
				lanic Restrictions	Restriction types could include weight postings (roads and/or	
Number of					bridges), lane width postings, no truck/limited truck access,	
Restrictions		no restrictions	1 restriction	2 or more	light traffic ordinances, or other local restrictions identified by	
					the Divisions/local governments	
				Safety		
Accident rate		below avg for type	within 10% of avg	> 10% above avg	provided by mobility and safety	
Accidentiate		of road	Ü	Ü	. , , , ,	
	T	I	Road	dway Characteristics		
existing lane		standard width or		below standard	NCDOT/AASHTO Design Guidelines	
width		above standard width or				
existing shoulder		above		below standard	NCDOT/AASHTO Design Guidelines	
width pavement						
condition score		80>100	70>=80	>=70	use most recent pavement condition survey score	
stopping sight		405 ft	254 ft t- 404 ft	250 ft	NCDOT/AACHTO Dosina Cuidelines	
distance		495 ft or more	251 ft to 494 ft	250 ft or less	NCDOT/AASHTO Design Guidelines	
intersection		standard radius or		below standard	NCDOT/AASHTO Design Guidelines	
turning radius		above			Treboty visitio besign dataennes	
	T		Lev	vel of Service (LOS)		
				3 letter grades or	Intersection LOS improvements may be measured for overall	
LOS Improvement		1 letter grade	2 letter grades	more	intersection or individual approach improvements (up to two	
					approaches)	
Non-Highway	ı		I M	ultimodal Benefits		
modal				includes benefits		
components		no non-highway		to at least one non-	Determined by Divisions	
included in		benefits		highway mode	Determined by Divisions	
project				mgnway mode		
p1			Othe	r Funding Availabilit	у	
					Other funding sources are available to offset project costs.	
					Other sources can include other highway funded program	
Other Funding		no other funding	1% to 19.99%	20% or above	dollars (contingency, economic development, small	
Availability		no other funding	1/0 (0 15.55/0	20/0 OI above	construction, etc.) or local funding participation. With the	
					exception of trust fund economic development projects, STI	
					funds should not be considered.	
	<u> </u>	County Ecor	nomic Well Being (f	NC Dept of Commer	ce County Tier Designation)	
					Based on current county tier designation as identified by the	
County Tier					North Carolina Department of Commerce:	
Designation		Tier 3	Tier 2	Tier 1	Tier 1: 40 most distressed counties	
Designation					Tier 2: Next 40 distressed counties	
					Tier 3: 20 least distressed counties	
Total:	0	% weights for the s	coring criteria selec	ted must total to 10	0%	
i Otai.	·	70 TO THE 3	our ing critical a scien	occu must total to 10	0,0	

<sup>\*</sup> Division Engineers, in conjunction with their partnering MPOs and RPOs, shall select a minimum of 7 criteria to be used in evaluating projects within their Division based on regional/local needs and priorities.

<sup>\*</sup> If desired, Division Engineers, with concurrence from each of their partnering MPOs and RPOs, may develop additional scoring critieria beyond those provided in the above list. Any new critieria shall include metrics for scoring on the established 0 to 2 point scale.

<sup>\*</sup> Division Engineers shall determine the appropriate scoring weights for each of the critieria selected based on regional/local needs. Scoring weights must add up to 100%.

<sup>\*</sup> Projects must receive at least half of the total possible scoring points to be considered for funding.

<sup>\*</sup> For those projects meeting the minimum threshold for funding consideration, Division Engineers, in conjunction with their partnering MPOs and RPOs, shall determine which projects are funded based on local priorities and budgetary constraints with priority consideration given to projects that promote job creation and economic growth.

<sup>\*</sup> Projects funded through this program, unless otherwise approved by the Secretary of Transportation, are expected to be under construction (contracts awarded) within 12 months of funding approval by the Board of Transportation (Board Agenda Item H).

<sup>\*</sup> High Impact/Low Cost project funding share shall not exceed \$1.5M on any single project unless otherwise approved by the Secretary of Transportation.

<sup>\*</sup> Any project exceeding \$250k total project cost (all funding sources) will require resolution of support from the appropriate local government agency prior to authorization of funding.



Agenda Item VI.		
Prioritization 5.0 Update		
Background		

Please review attached project submittals and timeline. Next steps include:

- Submit LIP Methodology revisions, if any (approved by April 1st, 2018)
- Assign Local Input Points for Regional Impact projects (Spring 2018)
  - o 1300 points (100 point max per project per STI category)
- Assign Local Input Points for Division Needs projects (Fall 2018)
  - o 1300 points (100 point max per project per STI category)

# **Action Requested**

For your information only

# **P5.0 NWPRPO Highway Projects**

SpotID	TIP	County	ROUTENAMES	FromCrossStreet	ToCrossStreet	Description	SpecificImprovementType
H090022		Surry	I-74	NC 65 in Winston-Salem	I-74 in Surry County	NC 65 in Winston-Salem to I-74 in Surry County. Upgrade to interstate Standards	17 - Upgrade Freeway to Interstate Standards
H090241- A	R-3602	Davie	US 64	US 64 from US 601 South of Mocksville	Davidson County Line	US 601 South of Mocksville to US 52 in Lexington. Widen to Multi-Lanes and Upgrade interchange at US 52. Section A: US 64 from US 601 South of Mocksville to Davidson County Line.	1 - Widen Existing Roadway
H111145	R-5733	Yadkin		SR 1134 (Billy Reynolds Road)	SR 1150 (Hoots Road)	Construct two lane roadway on new location from SR 1134 (Billy Reynolds Road) at SR 1415 (South Beamer Road) to SR 1150 (Hoots Road) with new interchange at US 421	5 - Construct Roadway on New Location
H150253	R-3801	Stokes	NC 8	NC 89	VA Line	Widen NC 8 from NC 89 to VA Line	16 - Modernize Roadway
H150268		Yadkin	SR 1605 (Old US 421)	SR 1600 (Falcon Road)		Construct roundabout.	10 - Improve Intersection
H150534		Surry	SR 1144 (Johnson Ridge Road)	NC 67 (Winston Road)	NC 268 Bypass (CC Camp Road)	Construct new interchange at NC 268 BUS, construct new roadway from NC 268 BUS to NC 67 and widen existing roadway to 3-lane road with roundabouts at Parkwood Drive and Claremont with Bike/Ped facilities.	6 - Widen Existing Roadway and Construct Part on New Location
H150668		Davie	SR 1116 (Junction	SR 1170 (Main Street)		Construct roundabout	10 - Improve Intersection
H150804	R-5854	Davie	SR 1410 (Farmington Road)	I-40 Eastbound Ramp	US-158	Construct roundabouts at both I-40 E Ramp and US-158	10 - Improve Intersection
H170325		Davie	SR 1410 (Farmington Road)	I-40 W Ramp		Construct roundabout.	10 - Improve Intersection
H170327		Davie	SR 1410 (Farmington Road)	US-158	Rocky Dale Lane	Widen existing roadway and improve intersections at 158 and I-40 ramps with roundabouts.	1 - Widen Existing Roadway
H170333		Stokes	NC 8	SR 1652 (Sheppard Mill Rd)		Construct roundabout.	10 - Improve Intersection
H170507		Surry	NC 89 (W Pine St)	SR 1387 (Toast Rd)	SR 1396 (Pine Ridge Rd)	Modernize and Improve intersection at Pine Ridge Rd.	16 - Modernize Roadway
H170509		Surry	NC 89 (W Pine St)	SR 1397 (Round Peak Church		Improve Intersection	10 - Improve Intersection
H170522		Surry	NC 268 (S Key ST)	SR 2099 (Barney Venable Rd)	US 21	Modernize with intersection improvements at Blue Grass Ln, Toms Creek Rd, Quaker Church Rd, Siloam Rd, Copeland School Rd, Rockford Rd, Twin Oaks Rd, Joe Ln Mill Rd, Friendship Church Rd.	16 - Modernize Roadway
H170530		Surry	US 601	Cody Trail	Yadkin River	Modernize Roadway	16 - Modernize Roadway
H170538		Yadkin	SR 1363 (Woodruff Rd)	NC 67	NC 67	Modernize roadway	16 - Modernize Roadway
H170539		Yadkin	US 601	NC 67	(SR 1502/1503) Country Club Road	Modernize roadway and improve intersection at Mackie Rd (SR 1134)	16 - Modernize Roadway
H170544		Yadkin	SR 1349 (Rock House Mtn Rd)	SR 1338		Construct Roundabout	10 - Improve Intersection
H170551		Yadkin	US 421	US 601 (S State St)		Install roundabout and lengthen ramp to Walnut St	10 - Improve Intersection
H170553		Yadkin	SR 1314 (E Main St)	US 601	SR 1765 (Unifi Industrial Rd)	Modernize with pedestrian improvements at 601 & main and mini-roundabout at Van Buren and Main	16 - Modernize Roadway

H171321	Yadkin	NC 67	US 601	W Main St.	Modernize NC 67 from Boonville to East Bend with intersection improvements at Nebo Rd, Fairground and Main St.	16 - Modernize Roadway
H171323	Surry	SR 1144 (Johnson Ridge Rd)	NC 286 (E Main St)	NC 268 Bypass (CC Camp Road)	Widen to 3-lane with roundabouts at Parkwood Dirve and Claremont Rd. and bike/ped facilities	1 - Widen Existing Roadway
H171325	Surry	NC 103 (E. Pine St)	SR 1742 (Quaker Rd)		Improve Intersection	10 - Improve Intersection
H171327	Yadkin	NC 67 (Elm St)	NC 67 (Bridge St)	US 21 Bus (W Main St)	Widen and construct roundabouts at N Bridge St. and W Main St.	1 - Widen Existing Roadway
H171474	Surry	SR 1001 (Zephyr Road)	177	SR 1100 (W Atkins St.)	Modernize roadway and construct part on new locations to tie Zephyr into Atkins	16 - Modernize Roadway
H172182	Surry	US 21 BUS (N Bridge Street)	NC 268 (CC Camp Rd.)		Improve Intersection by providing additional right turn storage onto East bound NC 268	10 - Improve Intersection

### P5.0 NWPRPO Bicycle & Pedestrian Projects

					<i>,</i>	<u>.</u>	
SpotID	TIP	Municipality	County	RouteFacilityName	FromCrossStreet	ToCrossStreet	Description
B142114	EB-5725	Mount Airy	Surry	Mt. Airy Middle School Greenway Connector	S. Main Street	Mt. Airy Middle School	Construct a new sidewalk from S. Main Street to Mt. Airy Middle School (Total Length: 2,500 feet) and a greenway connector from Hamburg Street to the school (Total Length: 250 feet).
B170645		Town of Jonesville	Yadkin	NC 67	Jonesville Town Hall	N. Park Drive	Construct sidewalk on NC 67 from Mayberry Road turning left on Valley Road and ending at N. Park Dr with intersection improvements at NC 67 and Valley Rd.
B170641		Pilot Mountain	Surry	SR 1809 (Old Westfield Rd)	W Main St	Pilot Mountain Middle School	Construct sidewalk on both sides of the road with four crossings of Old Westfield Rd, including an enhanced crossing employing a RRFB signal at the school location.
B170642		Town of Elkin	Surry	US Bus 21 (N. Bridge St)	NC 268 (CC Camp Rd)	Highland Ave	Construct Sidewalk on west side of N. Bridge St.
B142081	EB-5845	City of Mount Airy	Surry	Hospital Sidewalk Network - S. South Street	Worth Street	Rockford Street	Construct a sidewalk along 1). S. South Street from Worth Street to Rockford Street (Total Length: 1,520 feet); 2). Rockford Street from Penn Street to US 52 (Total Length: 1,500 feet); and 3). Worth Street from South Street to US 52 (Total Length: 1,200 feet).
B170637		Dobson	Surry	Cooper Street	Dobson Elementary	Assisted Living Center	Construct Sidewalk
B170649		Yadkinville	Yadkin	New Route	NC 1134 (N. Lee Ave)	N. State St. & Oak Street	New multi-use path extending off Northwood Church Rd, splitting in forested area and connecting to N. State Street on one side and Oak St. on the other.
B172133		Danbury	Stokes	Main Street	Sheppards Mill Bridge	Government Center	Construct sidewalk on the south side of Main Street.
B170643		Town of Jonesville	Yadkin	US 21 Bus (W Main St)	MIneral Springs Rd	SR 1300 (Swain St)	Improve sidewalk conditions on both sides of the street and improve intersection at Swaim and Main St. with crosswalks, curb ramps and other sidewalk improvements as needed.
B172203		Town of Pilot Mountain	Surry	NC 268 (N. Key St)	SR 1857 (W Main St)	W. 52 Bypass	Construct sidewalk on both sides of N. Key St
B170638		Town of Dobson	Surry	Nature Center Dr	S. Main St	SR 1201 (Hampton Cir)	Construct sidewalk along Nature Center Drive from Main St to SR 1201 to adjoining sidewalk.
B172213		Town of Pilot Mountain	Surry	NC 268 (S. Key St)	W. Main St.	SR 1886 (Hope Valley Rd)	Enhance existing sidewalk and construct sidewalk on both sides with pedestrian bridge and mid-block crossing with RRFB.
B172041		Mocksville	Davie	Yadkinville Road	Valley Road	Senior Center	Construct a sidewalk on the north side of Yadkinville Rd/Wilkesboro St/Meroney St (total length 3,500 feet)
B172250		Town of Pilot Mountain	Surry	SR 2050 (Academy St)	SR 1857 (E Main St)	SR 2050 (Golf Course Rd)	Construct sidewalk on both sides of the road with crosswalks at W Main St, E Marion St, E Pine St and crossing the Yadkin Valley Railroad.
B170648		Town of Yadkinville	Yadkin	New Route	NC 1388 (Adams Rd)	US 601 (State St)	Construct multi-use trail on new location.
B172230		Pilot Mountain	Surry	NC 268	Hope Valley Rd	NC 2048 (Shoals Rd)	Construct sidewalk along both sides of S. Key St

### **P5.0 NWPRPO Aviation Projects**

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SpotID	Mode	TIP	Project Title	Route Facility Name	Project Description	Specific Improvement Type	Estimated Total Project Cost	Cost To NCDOT
A172306	Aviation		Hangar Construction	MWK - Mount Airy- Surry County Airport	Project consists of the construction of 12 t-hangars. Combined into Project No. 3365.	1900 - Hangars	\$1,112,000.00	\$1,112,000.00
A172303	Aviation		General Aviation Area Expansion	MWK - Mount Airy- Surry County Airport	•	1305 - General Aviation Terminal Building: New Construction	\$1,216,000.00	\$1,216,000.00
A172305	Aviation		General Aviation Area Expansion - Phase II	MWK - Mount Airy- Surry County Airport	Project consists of the complete interior airport access road, water and sewer extensions to serve all airport facilities, approximately 10,100 square yards of pavement to the south of Insteel hangar that can accommodate 12 t-hangars. Combined into Project No. 3365. (Partner Connect \$2609)	1305 - General Aviation Terminal Building: New Construction	\$3,110,000.00	\$3,110,000.00
A172304	Aviation		Apron Expansion	MWK - Mount Airy- Surry County Airport	Project consists of approximately 6,500 square yards of pavement in the future terminal area that could accommodate multiple large aircraft storage hangars or a new terminal building. Combined into Project No. 3365. (Partner Connect # 2594)	1200 - Aircraft Apron / Helipad Requirements	\$532,000.00	\$532,000.00
A170373	Aviation	AV-5759	Taxiway Extension	ZEF - Elkin Municipal Airport	Construct 500 foot runway extension. Project also includes an Environmental Assessment and preliminary engineering in order to properly asses all impacts.	0535 - Runway Length: Taxiway Extension	\$2,575,000.00	\$2,575,000.00
A172308	Aviation		Box Hangar	ZEF - Elkin Municipal Airport	This project will include site preparation and construction of one box hangar. Site preparation will also be completed for additional box hangars (leaving site ready platforms). Large Box Hangars are needed to enable additional aircraft to be based in multi aircraft and corporate aircraft hangars at the airport.	1900 - Hangars	\$1,365,000.00	\$1,365,000.00
A172300	Aviation		Hangar Site Preparation and T-Hangar Taxilane - East	ZEF - Elkin Municipal Airport	This project will prepare multiple individual hangar location for build out by the airport or individuals. This project will construct an 10 Unit T-hangar and prepare site ready locations for box hangars on the eastside of the terminal area.	1900 - Hangars	\$2,070,000.00	\$2,070,000.00

# P5.0 Schedule

### **Prioritization 5.0 Schedule**

May 23, 2017

			– 2017 <del>–</del>			<b>→</b>	!					20	18					-	2019
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BOT approves P5.0 Criteria & Weights							i   						1 DE REAL PROPERTO AL REAL PROPERTO A DE REAL PROPE	Yellow	ox = Approval	of P5.0 Scorin RPO/Division I Work Tasks			
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	(2)	020-2029 Dr						:										Provides Report to JLTOC	



# Agenda Item VII.

**Powell Bill Program Allocations** 

# **Background**

Annually, State street-aid (Powell Bill) allocations are made to incorporated municipalities that establish their eligibility and quality as provided by G.S. 136-41.1 through 136-41.4 The general statutes require that an appropriation of funds by the General Assembly to the Department of Transportation for State aid to the municipalities from the State Highway Fund. These funds are distributed to the qualified municipalities in two allocations on or before October 1 and on or before January 1, and are to be expended primarily for the purposes of resurfacing streets within the corporate limits of the municipality but may also be used for maintaining, repairing, constructing, reconstructing or widening of local streets that are the responsibility of the municipalities.

Each municipality establishes its eligibility annually by submitting to the Department of Transportation a Certified Statement and a Certified Powell Bill Map. Each municipality is statutorily required to submit a final statement of revenues and expenditures for the preceding fiscal year.

The first State street-aid allocation was disbursed in 1951 at a rate of one-half cent per gallon of taxed motor fuel and continued annually at that rate through 1971. The general statutes were amended and the rate changed in 1972 and in 1982. From 1972 through 1981, the rate was one cent per gallon. In 1982, it was increased to 1-3/8 cents per gallon. The 1986 General Assembly increased the State Motor Fuel Tax effective July 15, 1986, and at the same time increased the Powell Bill rate to 1-3/4 cents on each taxed gallon. This rate became effective for the 1987 allocation. The 2013 General Assembly revised the annual amount appropriated out of the State Highway Fund to a sum equal to 10.4% of the net amount after refunds that was produced during the fiscal year. This rate became effective for the 2013 allocation. The 2015 General Assembly ratified the statute by appropriating the amount of funds to be disbursed.

# **Action Requested**

For your information only.

# **State Street - Aid Allocations to Municipalities - Powell Bill October 2017**

Municipality	County	Division Number	Annual Estimated Population	Increment Award 3/4	Certified Non- System Mileage	Increment Awards (1/4)	Allocation From Powell Bill Funds	Total Allocation	October Allocation
Boonville	Yadkin	11	1220	\$24,223.97	8.77	\$14,207.78	\$38,431.75	\$38,431.75	\$19,215.88
Cooleemee	Davie	9	970	\$19,260.04	5.49	\$8,894.04	\$28,154.08	\$28,154.08	\$14,077.04
Danbury	Stokes	9	184	\$3,653.45	1.76	\$2,851.28	\$6,504.73	\$6,504.73	\$3,252.37
Dobson	Surry	11	1592	\$31,610.30	8.6	\$13,932.37	\$45,542.67	\$45,542.67	\$22,771.34
East Bend	Yadkin	11	594	\$11,794.29	6.6	\$10,692.28	\$22,486.57	\$22,486.57	\$11,243.29
Jonesville	Yadkin	11	2253	\$44,734.92	17.63	\$28,561.36	\$73,296.28	\$73,296.28	\$36,648.14
Mocksville	Davie	9	5422	\$107,657.68	32.74	\$53,040.21	\$160,697.89	\$160,697.89	\$80,348.95
Mount Airy	Surry	11	10319	\$204,891.11	72.25	\$117,048.12	\$321,939.23	\$321,939.23	\$160,969.62
Pilot Mounta	Surry	11	1501	\$29,803.43	9.04	\$14,645.19	\$44,448.62	\$44,448.62	\$22,224.32
Walnut Cove	Stokes	9	1401	\$27,817.85	10.02	\$16,232.83	\$44,050.68	\$44,050.68	\$22,025.35
Yadkinville	Yadkin	11	2938	\$58,336.09	18.36	\$29,743.99	\$88,080.08	\$88,080.08	\$44,040.05



For your information only.

# Agenda Item

Agenda Item VIII.
Division 9 Updates
Background
See attached documentation from Division 9
Action Requested

### Northwest Piedmont RPO Transportation Update Tuesday, October 17, 2017

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments
	<u> </u>		Centrally Ma	anaged Projects U		on		
<b>17BP.9.R.61</b> (C203681)	Replace (2) Bridges in Davidson, (1) in Davie, (3) Bridges in Rowan, and (4) Bridges in Stokes County.	May 19, 2015	June 30, 2019	11 % Complete Permitting and Design work in progress	\$10,642,621	Smith-Rowe, LLC	Mezak Tucker, PE (336)249-6255	EXPRESS DESIGN BUILD - Ollie Harkey Rd (Br. #73) will be closed Oct. 3, 2017 for 120 days for the construction of new bridge. Br. #104 on Dogetown Rd is scheduled to be replaced mid-February 2018. There will be no road closure for this bridge as new bridge will be constructed outside existing alignment. The contract consists of the replacement of (1) bridge in Davie Co. and (4) bridges in Stokes Co., including Br. #73 over Dutchman's Creek on SR 1324 (Ollie Harkey Rd) in Davie Co.; Br. #86 over Snow Creek on SR 1691 (Stacy Rothrock Rd.), Br. #104 over the Dan River on SR 1695 (Dodgetown Rd.), Br. #129 over South Double Creek on SR 1484 (Dan George Rd.), and Br. #224 over Snow Creek on SR 1647 (Tom Shelton Rd.) in Stokes Co.
<b>17BP.9.R.73</b> (C204004)	EXPRESS DESIGN BUILD - Replace (3) Bridges in Davidson Co and (2) Bridges in Davie Co	June 20, 2017	June 1, 2019	4% Complete Design is underway Construction expected to begin in Spring, 2018	\$6,817,750	RE Burns & Sons, Inc	Kelly Seitz, PE (704)630-3220	EXPRESS DESIGN BUILD - Includes replacement of Bridge #31 on NC 8 over Lick Creek; Bridge #55 on NC 47 over Flat Swamp Creek; and Bridge #82 on NC 47 over Lick Creek in Davidson Co., and Bridge #50 on SR 1411 (Cana Rd) over Dutchman's Creek and Bridge #78 on SR 1338 (County Line Rd) over Hunting Creek in Davie Co.
I-0911A 34147.3.4 (C203965)	DESIGN BUILD - Grading (Widening), Drainage, Paving and ITS on I-40 from West of NC 801 in Davie Co. to SR 1101 (Harper Rd) in Forsyth Co. (2.614 miles)	July 18, 2017	No later than Nov. 15, 2021	Availability date Aug. 28, 2017	\$71,962,779	Flatiron Constructors, Inc/Blythe Development Co - JV	Jordan Scott, PE (336)747-7950	DESIGN BUILD- Project awarded to Flatiron Constructors, Inc / Blythe Development Co. Joint Venture. Project will widen approximately 3.3 miles of I-40 to a six-lane divided facility from west of NC 801 in Davie County to east of SR 1101 (Harper Road/Tanglewood Park Business Road) in Forsyth County. The project will replace dual bridges on I-40 over the Yadkin River and accommodate a future greenway by replacing the Bert's Way roadway bridge over I-40 with a pedestrian bridge Preconstruction conference was held Oct. 4, 2017
			Division Ma	naged Projects U	nder Construction	on		
2017CP1.09.28. 10301.1 2017CPT.09.29. 20301.1 (DI00167)	Milling, Resurfacing, Shoulder Reconstruction and Pavement Markings for 17.35 miles of 4 Sections of Primary routes and 10 sections of Secondary Routes in Davie Co.	May 24, 2017	June 29, 2018	21% Complete	\$3,127,002	APAC-Atlantic, Inc Thompson Arthur Div.	Jeremy Guy, PE (336)747-7900	Contract awarded May 25, 2017. Work began August 5, 2017. The contractor has completed the paving on Farmington Road and does not plan on working on any other map until next year.
2017CPT.09.41. 20852 (DI00159)	Asphalt Surface Treatment (AST) on 33.2 miles of 47 Sections of Secondary Routes in Stokes	March 8, 2017	Estimated October 6, 2017	95% Complete	\$949,812	Whitehurst Paving Co., Inc.	Jeremy Guy, PE (336)747-7900	
2017CPT.09.31. 20341 2017CPT.09.34. 10851 2017CPT.35. 20851 (DI00162)	Milling, Resurfacing, Shoulder Reconstruction, and Pavement Markings on 1 Secondary Route in Forsyth and Various Primary and Secondary Routes in Stokes Co (total of 17.34 miles)	April 12, 2017	Oct. 20, 2017	94% Complete	\$2,586,583	Sharpe Brothers	Jeremy Guy, PE (336)747-7900	Contractor began work on June 3, 2017. All paving and shoulder work is complete. The Contractor is working on the striping and raising water valves which is the last remaining work on the contract.
I-5765 53008.3.1 (C203929)	Pavement Rehabilitation on 5 miles of I-40 from 1.5 mi. E. of US 64 to 1.2 mi. E. of SR 1410 (Farmington Rd), in Davie County.	Feb. 21, 2017	Oct. 01, 2018 (permanent vegation established by March 30, 2019 )	68% Complete	\$29,690,680	APAC-Atlantic, Inc Thompson Arthur Div.	Jeremy Guy, PE (336)747-7900	The contractor has placed all traffic in the Westbound lane in a one lane pattern separated by barrier wall so that concrete repair and asphalt placement can commence on the I-40 Eastbound lanes. Once complete the contractor will switch all traffic to the Eastbound lanes and begin the repair work on the Westbound lanes. All work on both directions for this phase is expected to be complete by Thanksgiving of 2017.
R-5789B/C 44919.3.3/4 (DI00175)	Install ADA Ramps, curb & gutter and sidewalks at various locations in Davie and Forsyth Counties	Oct. 25, 2017	May 18, 2018	Availability date Jan. 8, 2018	TBD	TBD	Jeremy Guy, PE (336)747-7900	DPOC

NWPRPO Transportation Update 26

### Northwest Piedmont RPO Transportation Update Tuesday, October 17, 2017

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments	
	Centrally Managed Projects Under Development								
<b>B-5766</b> 45722.3.1	Replace Bridge #82 over the Dan River on SR 1674 (Sheppard Mill Rd.) in Stokes County	March 15, 2022	TBD	ROW Acquisition March 19, 2021	\$4,350,000	TBD	Kevin Fischer, PE (919)707-6514	*Schedule subject to Approved 2018-2027 STIP - Planning and Design in progress	
<b>B-5768</b> 45724.3.1	Replace Bridge #38 over Cedar Creek on NC 801 in Davie County	Oct. 17, 2023	TBD	ROW Acquisition Oct. 21, 2012	\$865,000	TBD	Kevin Fischer, PE (919)707-6514	Schedule subject to APPROVED 2016-2025 STIP - Design work will begin in Fall, 2017. Planning work complete.	
<b>R-5862A</b> 47549.3.2	Widen US 64 to multilanes from US 601 South of Mocksville to Davidson Co Line	PY	TBD	PY	\$76,000,000	TBD	Laura Sutton, PE (919)707-6030	*Schedule subject to Approved 2018-2027 STIP	
			Division Ma	anaged Projects Un	der Developme	nt			
<b>I-5823</b> 50466.3.1	Pavement Rehabilitation on I-40 from W. of US 601 to the Iredell County line.	Jan. 15, 2019	TBD	Planning and Design in progress	\$30,000,000	TBD	Brett Abernathy, PE (336)747-7800	DDRL - Schedule subject to Approved 2018-2027 STIP Coordinate with I-5765	
<b>I-5887</b> 46372.3.1	US 52 / Future I-74 at SR 1102 (Trinity Church Rd) near King in Stokes County - Convert existing grade separation to a full movement interchange	Feb. 18, 2025	TBD	ROW Acquisition Feb. 17, 2023	\$5,980,000	TBD	Brett Abernathy, PE (336)747-7800	DDRL - *Schedule subject to Approved 2018-2027 STIP	
<b>R-5728</b> 50220.3.1	Intersection Improvements on US 601 at S. Salisbury St. in Mocksville in Davie County.	March 20, 2018	TBD	ROW Acquisition in progress	\$825,000	State Forces	Brett Abernathy, PE (336)747-7800	Schedule subject to Approved 2018-2027 STIP	
<b>R-5736</b> 50194.3.1	Widen to Multi-lanes - US 601 from SR 1345 (Blaise Church Rd) to SR 1408 (Cana Rd) in Davie County.	June 15, 2021	TBD	ROW Acquisition June 19, 2020	\$12,320,000	TBD	Brett Abernathy, PE (336)747-7800	DDRL - Schedule subject to Approved 2018-2027 STIP Planning and Design in progress	
<b>R-5768</b> 44670.3.1	Upgrade intersection and improve railroad crossing at US 311 and NC 65 in Walnut Cove in Stokes Co.	Jan. 21, 2020	TBD	ROW Acquisition Sept. 21, 2018	\$2,150,000	TBD	Brett Abernathy, PE (336)747-7800	DPOC - Schedule subject to Approved 2018-2027 STIP Planning and Design in progress	
<b>R-5828</b> 47100.3.1	Construct Roundabout at the intersection of US 311 (S. Main Street) and First Street in Walnut Cove in Stokes Co	July 10, 2019	TBD	ROW Acquisition July 27, 2018	\$650,000	TBD	Brett Abernathy, PE (336)747-7800	*Schedule subject to Approved 2018-2027 STIP	
<b>R-5854</b> 47542.3.1	Construct Roundabouts on SR 1410 (Farmington Rd) at I-40 Eastbound Ramp and US 158 intersection	FY 2024	TBD	ROW Acquisition FY 2023	\$1,788,000	TBD	Brett Abernathy, PE (336)747-7800	*Schedule subject to Approved 2018-2027 STIP	
<b>U-6002</b> 47137.3.1	Construct Roundabout at intersection of Yadkinville Road (NS) and Wilkesboro Street (NS) in Davie County	June 24, 2020	TBD	ROW Acquisition June 29, 2018	\$650,000	TBD	Brett Abernathy, PE (336)747-7800	*Schedule subject to Approved 2018-2027 STIP - Planning and Design in progress	
<b>U-6076</b> 47519.3.1	Widen US 158 to three-lane section from SR 1630 (Baltimore Rd) in Davie Co. to SR 1103 (Lewisville Clemmons Rd) in Clemmons.	PY	TBD	ROW Acquisition FY 2026	\$30,102,000	TBD	Brett Abernathy, PE (336)747-7800	*Schedule subject to Approved 2018-2027 STIP Planning and Design in progress	
17BP.9.C.3	Replace pipe #2061 on Unnamed Creek at SR 1316 (Dyson Rd.) in Davie County.	TBD	TBD	Planning and Design in progress	\$200,000	TBD	Matt Jones, PE (336)747-7800	<b>Division Let</b> - Due to funding and TIP Program changes, the le date is currently being reviewed.	
17BP.9.C.4	Replace pipe #2085 on Branch of Cedar Creek at SR 1436 (Pinebrook School Rd.) in Davie County.	TBD	TBD	Planning and Design in progress	\$200,000	TBD	Matt Jones, PE (336)747-7800	<b>Division Let</b> - Due to funding and TIP Program changes, the le date is currently being reviewed.	
17BP.9.C.6	Replace pipe #128 on Elk Creek at SR 1433 (Puckett Rd.) in Stokes County.	Feb. 28, 2018	TBD	Right of Way Acquisition in progress	\$200,000	TBD	Matt Jones, PE (336)747-7800	Division Let Planning and design is underway.	
17BP.9.C.9	Replace pipe #107 on Lynn Branch at SR 1696 (Duggins Rd.) in Stokes County.	Nov. 8, 2017	TBD	Right of Way Acquisition in progress	\$200,000	TBD	Matt Jones, PE (336)747-7800	Division Let Planning and design is underway.	
17BP.9.C.12	Replace pipe #290 on Danbury Creek at SR 1128 (Brown Rd) in Stokes County	Feb. 26, 2020	TBD	Right of Way Acquisition in progress	\$450,000	TBD	Matt Jones, PE (336)747-7801	Division Let	
17BP.9.R.41	Replace Bridge #176 over Lick Creek on SR 1926 (Fagg Rd) in Stokes County.	Dec. 13, 2017	TBD	Right of Way Acquisition in progress	\$623,000	TBD	Matt Jones, PE (336)747-7800	Division Let Planning and design is underway.	
17BP.9.R.72	Replace Bridge #8 over Dan River on NC 704 in Stokes County.	Feb. 27, 2019	TBD	Planning and Design in progress	\$1,750,000	TBD	Matt Jones, PE (336)747-7800	Division Let Planning and design is underway.	
17BP.9.R.83	Replace Bridge #286 over Little Yadkin River on SR 1236 (Old US 52) in Stokes County	Dec. 9. 2020	TBD		\$1,400,000	TBD	Matt Jones, PE (336)747-7800	Division Let	

### Northwest Piedmont RPO Transportation Update Tuesday, October 17, 2017

TIP / WBS No.	Description	Let Date	Completion Date	Status	Construction Cost	Contractor	Project Administrator	Comments		
	Division Managed Projects Under Development									
17BP.9.R.90 (Old B-5509)	Replace Bridge #62 over Neatman Creek on SR 1961 (Bolejack Rd) in Stokes County	Jan. 24, 2018	TBD	ROW Acquisition Oct. 31, 2017	\$2,025,000	TBD	(336)747-7800	*Schedule subject to Approved 2018-2017 STIP - With changes to the TIP this project will now be Division Managed and funded by the Division Managed Bridge Program. This project is slated to be accelerated.		
17BP.9.R.93	Replace Bridge #25 over Bailey Creek on SR 1621 (Beauchamp Rd) in Davie County	Dec. 9. 2020	TBD		\$700,000	TBD	Matt Jones, PE (336)747-7800	Division Let		
17BP.9.R.94	Replace Bridge #65 over Bear Creek on SR 1313 (Duke Whitaker Rd) in Davie County	Feb. 9, 2022	TBD		\$725,000	TBD	Matt Jones, PE (336)747-7800	Division Let		
17BP.9.R.98	Replace Bridge #15 over Vade Mecum Creek on NC 66 in Stokes County	Sept. 22, 2021	TBD		\$825,000	TBD	Matt Jones, PE (336)747-7800	Division Let		
17BP.9.R.100 (Old B-4819)	Replace Bridge #105 over Snow Creek on SR 1697 (Pitzer Rd.) in Stokes County	Sept. 25, 2019	TBD	ROW TBD	\$1,700,000	TBD	Matt Jones, PE (336)747-7800	*Schedule subject to Approved 2018-2017 STIP -With changes to the TIP this project will now be Division Managed and funded by the Division Managed Bridge Program. This project is slated to be accelerated.		
	Replace Bridge #125 over North Double Creek on SR 1484 (Dan George Rd) in Stokes County.	Feb. 28, 2019	TBD	ROW Acquisition to begin in August, 2017	\$1,085,000	TBD	Matt Jones, PE (336)747-7800	*Schedule subject to Approved 2017-2028 STIP.		
				Completed Proje	ects					
	Replace Bridge #11 over East Prong of Yadkin River on SR 1166 (YMCA Camp Rd) in Stokes County.	June 8, 2016	Dec. 19, 2016 (permanent vegetation established by June 23, 2017)	100% Complete	\$699,708	Smith-Rowe, LLC	Jeremy Guy, PE (336)747-7950	Work is complete		
2017CPT.09.38. 20302 (DI00156)	Asphalt Surface Treatment (AST) on 20.5 miles of 22 Sections of Secondary Routes in Davie Co.	March 8, 2017	June 6, 2017	100% complete	\$487,203	Blythe Construction, Inc	Lee Puckett, Jr., PE (336)747-7800	Contract complete as of June 6, 2017		
<b>W-5601CI</b> 50138.3.88 (DI00146)	Thermoplastic Pavement Markings on Various Routes in Davidson, Davie and Rowan Counties	Sept. 28, 2016	June 11, 2017	100% Complete	\$377,909	TMI Services, Inc.	Lee Puckett, Jr., PE (336)747-7800	Work was completed and accepted on June 11, 2017.		



Agenda Item XI.		
RPO Updates		
Background		

#### **Triad Tomorrow Summit**

Please join us for the first Piedmont Triad Tomorrow Summit being held November 8th 2017 at the Bridger Field House at Wake Forest University. Register today to learn from keynote speaker Roger Brooks of Roger Brooks International - the leading community branding, development and marketing firm in the United States, on how to revitalize your downtown and grow your economy. Visit <a href="https://www.rogerbrooksinternational.com">www.rogerbrooksinternational.com</a> to learn more. More speakers and a detailed conference agenda to be announced. Elected officials, city and county managers, community and business leaders, local and regional planners, and regional economic developers are encouraged to attend the one day event.

#### **Piedmont Legacy Trails**

The Piedmont Land Conservancy (PLC) and the Piedmont Triad Regional Council (PTRC) along with representatives from surrounding counties have collaborated to establish Piedmont Legacy Trails to help brand the Piedmont Triad as a trails destination. The Piedmont Trails Council will support greenways, trails, and blueways (river trails) throughout 12 Piedmont Triad counties.

# **Action Requested**

For your information only.













# **SAVE THE DATE FOR** THE 2017 SUMMIT

November 8, 2017 Bridger Field House || Wake Forest University Registration opens September 13. Register Here.

With keynote speaker Roger Brooks of Roger Brooks International—the leading community branding, development and marketing firm in the United States. Visit www.rogerbrooksinternational.com to learn more.



