AGENDA GPATS POLICY COORDINATING COMMITTEE October 17, 2016 Suite 400 - Greenville County Square 10:00 a.m.

	1.	CALL TO ORDER / WELCOME AND INTRODUC	TIONS Chairman Councilman Butch Kirven
action:	2.	APPROVAL OF THE JUNE 29, 2016 COMMITTE	E MINUTES Attachment 1
	3.	PUBLIC COMMENT	Chairman Councilman Butch Kirven
	4.	SCDOT PROJECT STATUS UPDATE - I-85/I-385 Gateway Project Update	Attachment 2 <i>Tommy Elrod, PE</i> SCDOT Project Manager
	5.	GPATS 2040 LONG-RANGE TRANSPORTATION	N PLAN UPDATE Attachment 3 Keith Brockington GPATS Transportation Manager
action:	6.	GPATS 2016-2021 TRANSPORTATION IMPROV AMENDMENT AC#5	EMENT PROGRAM Attachment 4 Keith Brockington GPATS Transportation Manager
	7.	FEDERAL NOTICE OF PROPOSED RULEMAKIN	NG – MPO COORDINATION Attachment 5 Keith Brockington GPATS Transportation Manager
	8.	US-25 STUDY PRESENTATION	Attachment 6 Rebecca N. Cooper R City Council, Chamber President
action:	9.	GPATS 2017 MEETING SCHEDULE	Attachment 7 Keith Brockington GPATS Transportation Manager
	10.	NEW BUSINESS	
	11.	ADJOURN	

MINUTES GPATS POLICY COORDINATING COMMITTEE June 29, 2016 Suite 400 – County Square 10:00 a.m.

MEMBERS PRESENT: Chairman Butch Kirven, Representative Smith, Representative Burns, Representative Loftis, Representative Collins, Councilor Meadows, County Council Chair Taylor, Councilor Norris, Councilor Payne, Councilor Smith, Commissioner Willard, Commissioner Davis, Mayor Raines, Mayor Danner, Mayor Durham, Mayor Bagwell, Mayor Cook, Mayor White, Mayor Lee, Milton Shockley, Keith Brockington and Matt Carter

OTHERS PRESENT: E. Vinson, P. Gucker, H. Hahn, K. Brockington, S. Julius, H. Gamble, A. Fluitt, J. Whitehurst, S. Jackson, E. Dillon, D. Cooper, C. Link and V. Holmes

CALL TO ORDER

Chairman Kirven called the meeting to order at 11:04 a.m. He stated there was an abbreviated agenda which was carried over from the June 20, 2016 GPATS meeting, as a vote was not taken due to a lack of quorum. Chairman Kirven stated after the business section of the agenda, the meeting would adjourn and the representatives with Kimley-Horne would present a Long Range Transportation Plan Work Session.

APPROVAL OF THE APRIL 18, 2016 COMMITTEE MEETING AND THE JUNE 20 2016 COMMITTEE MEETING

MOTION: By Mr. Carter, seconded by Mayor Cook to approve the minutes of the April 18, 2016 and June 20, 2016 Committee meetings as presented. The motion carried unanimously by voice vote.

GPATS 2016-2021 TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENT #4

Keith Brockington addressed the Committee members with an amendment to the Transportation Improvement Program. He presented the changes as the following:

- Addition of the two TAP projects (city of Greenville and City of Mauldin)
- Inclusion of the FY2016 Federal Transit Administration Funding, covering FTA Section 5307, 5310, 5339 and SCDOT State Mass Transit Funding.
- Inclusion of the FY2017 FTA 5303 Funding which is dispersed into GPATS UPWP "PL Funding".

Mr. Brockington stated the Committee is being asked to approve the changes, allowing adoption into the SCDOT State Transportation Improvement Program (STIP).

MOTION: A motion and second was made to approve Amendment #4 for the GPATS 2016-2021 Transportation Improvement Program. The motion carried unanimously by voice vote.

UNIFIED PLANNING WORK PROGRAM FY 2016-2017

Keith Brockington addressed the Committee members on the GPATS 2016-2017 Unified Work Program. He went over the financial statement which all MPO's in South Carolina are now preparing biennially. Mr. Brockington stated as part of the biennium UPWP, GPATS projected expected costs and carryovers from FY2016. At this time the requirement was to ratify the FY 2017 UPWP Financials. He noted the major expense for the UPWP for both years is the Long-Range Transportation Plan, which will be funded over the course of both fiscal years. Currently GPATS has suspended Element 403, Special Studies, until the LRTP has been funded. He stated if the LRTP came in under what had been allocated, carryover will be made available in FY 2018 for Element 403 to effectively utilize the balance.

Mr. Brockington stated the Committee is being asked to ratify the FY 2017 Unified Planning Work Program Financial Statement which will provide funding, staffing and programs for GPATS in the coming Fiscal Year.

MOTION: By Councilor Payne, seconded by Mayor Raines to approve the Unified Planning Work Program FY 2016-2017. The motion carried unanimously by voice vote.

CLEMSON AREA TRANSIT SECTION 5339(c) "LoNo" GRANT PRESENTATION

Mr. Todd Steadman, Planner with the City of Clemson gave a PowerPoint presentation on a grant which Clemson Area Transit (CAT) and Clemson University has partnered and submitted to replace all of the CAT buses that operate within Clemson University with Electric Zero-Emission buses. His presentation detailed the work that has been done and he was requesting the Committee's endorsement of the application.

MOTION: By Mr. Davis, seconded by Mayor Danner to provide a letter of endorsement for the Grant submission. The motion carried unanimously by voice vote.

OLD BUSINESS

There was no old business.

NEW BUSINESS

There was no new business.

ADJOURNMENT

There being no further business, and without objection Chairman Kirven adjourned the meeting at 11:34 a.m.

Submitted by Recording Secretary

GPATS Projects Status Report – September, 2016

Non-Guideshare Projects

Interstate

I-85/I-385 Interchange, project ID# 38111: design-build project to upgrade the I-85/I-385 interchange and to complete the 6-laning of I-385 between Butler and Roper Mountain Roads; construct auxiliary lanes and additional ramp lanes on I-85 between Pelham Road and I-385; add collector-distributor roads along I-385 and replace loop ramps with directional ramps; replace the Roper Mountain Road bridge over I-85, improve the Woodruff Road @ Garlington/Miller Roads intersection and other improvements to Woodruff Road between I-85 and Market Point Drive, and upgrade the traffic signals on Woodruff Road between Roper Mountain Road/Verdae Boulevard and SC 14; cost proposals opened 8/6/14, with Flatiron Constructors/Zachry Construction Corp Joint Venture the winning team, with a low bid of \$231,116,087 and a construction time of 1,035 days, starting 12/14/2015 (NTP #2); construction activities began late January 2016, with substantial completion scheduled for mid-2019

I-85 Widening from Pelham Road to SC 101, project ID# 27368: widen selected segments of I-85 to 8 lanes from Pelham Road to SC 101; includes replacing the Rocky Creek culvert with a bridge and raising the grade of I-85 just south of Pelham Road; also includes replacing the S. Batesville Road bridge over I-85; preliminary engineering by Michael Baker International is underway, with environmental phase/NEPA document expected complete by end of 2018; expected to be a design-build project, with construction beginning 2020/2021

I-85 Widening from White Horse Road to Woodruff Road, project ID# 27306: improve I-85/Laurens Road interchange: widen selected segments of I-85 to 8 lanes from White Horse Road to Woodruff Road, and upgrade the I-85/Laurens Road interchange; includes the replacement of the Ridge Road bridge over I-85; preliminary engineering underway by HDR/ICA Engineering, with environmental phase/NEPA document expected complete 2019; expected to be a design-build project, with construction beginning 2021/2022

I-385 Pavement Rehabilitation, project ID# 27223: rehabilitate and resurface I-385 from near Stone Avenue to Roper Mountain Road; bid opening May 2016 but no bids received; re-bid August 2016, with Sloan Construction the low bidder at \$24,465,783, and with a completion date of 8/31/19; construction scheduled to begin late 2016; expect some extended lane closures (over weekend) for southbound outside lane on I-385

I-85/SC 290 Interchange, project ID# 27379: convert the existing diamond interchange to a diverging diamond type interchange and improve the ramps; preliminary engineering underway by Kimley-Horn with construction tentatively scheduled for 2018/2019

I-85 Widening in Spartanburg/Cherokee Counties, project ID# 27114: widen 16 miles of I-85 to 6 lanes from near Gossett Road, Exit 79, to near SC 18, Exit 96; includes preliminary engineering for the final 10 miles from SC 18 to the NC line; short-listed three design-build teams March 2016: Archer Western/Sloan, Blythe/Zachry, and Lane Construction, with design-build bid opening scheduled for 9/28/16

I-85 Park and Ride Lot, project ID# 28633: SCDOT has selected AECOM to assist with the identification and design of a park and ride facility along the I-85 corridor; R/W is scheduled for FY 19 and construction for FY 20

Bridges

Hampton Avenue Pedestrian Bridge, project ID# 27367: construct a new pedestrian bridge over the Norfolk Southern switching yard between E. Bramlett Road and Montgomery Avenue; project management by Greenville County staff via local public agency (LPA) process with SCDOT; funding is a combination of Appalachian Regional Commission (ARC), Greenville CTC and Greenville County funds

S-164 Gibbs Shoals Road over Enoree River, south of Greer, project ID# 27178: replace bridge; PE began late 2015 with R/W in FY 18 and construction in FY 19

S-267 Belle Shoals Road over Twelve Mile Creek, 3.5 miles southwest of the City of Pickens, project ID# 27023: R/W in FY 16 and construction in FY 18

S-42-75 Mt. Lebanon Church Road bridge replacements over M. Tyger River and tributary of M. Tyger River in Spartanburg County, project ID# 29127: began PE in late 2015 with R/W in FY 18 and construction in FY 19

S-272 W. Georgia Road over Reedy River, west of Simpsonville, project ID# 28355: began PE in FY 15 with R/W in FY 17 and construction in FY 18

US 29 Church Street bridge over S-75 McBee Avenue in the City of Greenville, project ID# 28821: rehab bridge deck and paint steel beams; PE began late 2015 with construction scheduled to begin spring 2017; reduced to one lane in each direction during construction

S-335 Edwards Road over tributary to Enoree River, west of Taylors, project ID# 27834: Act 98 special bridge replacement program, Dist. 3 Package B2, including S-191 Jones Mill Road over Howard Branch in Greenville Co., S-129 over Town Creek in Pickens co., S-208 over Spivey Creek in Spartanburg Co., and S-531 over Perkins Creek in Oconee Co., opened bids May 2015, with a 4/30/16 completion date (for 5 bridges)

US 25 NB bridge over Saluda River and S-119 River Road 1.5 miles north of SC 11, project ID# 30389: preliminary engineering scheduled to begin FY 17, with R/W in FY 19 and construction in FY 20

<u>Safety</u>

SC 146 @ SC 417: improve the intersection of Woodruff Road and Lee Vaughn Road in Greenville County, project ID# 42082: a roundabout is proposed; bid opening August 2016, with Eagle Construction low bidder at \$3,224,250.74, and with an 11/30/17 completion date

SC 101 @ S-135, project ID# 42089: improve the intersection of Saluda Gap Road and N. McElhaney Road near the Lake Cunningham Fire Department in Greenville County; roundabout design stopped due to local opposition; alternative designs will be investigated

<u>TAP</u>

Swamp Rabbit Trail Extension, from Trade Street to Loma Street in the City of Simpsonville, project ID# 29824: 2,700' multi-use path to be constructed between S. Main Street and the railroad tracks; PE initiated April 2016, with R/W in FY 18 and construction in FY 19; currently coordinating with Carolina Piedmont Railroad to determine if it will be possible to construct the path within railroad property

Woodruff Road Sidewalk, along the north side of Woodruff Road from Roper Mountain Road to Old Country Road, near I-85, project ID# 29891: administered by the City of Greenville; environmental document approved May 2016, with R/W acquisitions underway, and construction late FY 2016

Riverside Middle School Sidewalk project in Pendleton, project ID# 30103: improve sidewalks and improve drainage on W. Queen Street, Riverside Street and other streets in Pendleton in Anderson County; SDCOT is managing the project, with matching funds provided by Anderson School Dist. 4; PE initiated June 2016 with R/W scheduled for 2017 and construction for 2018

Federal Earmark

Fairforest Way Phase 2 improvements between Ridge Road and Laurens Road, project ID# 36167: project management provided by the City of Greenville; funding is federal earmark funds with the City of Greenville providing the 20% matching funds (since Fairforest Way is a city-maintained road); R/W acquisitions underway with construction anticipated to begin early 2017

Guideshare Projects

GPATS TIP

SC 101/290 N. Buncombe Road in Greer, project ID# 37685: widen N. Buncombe to 5 lanes from Wade Hampton Blvd to the intersection of Locust Hill and Saluda Gap Roads; initially bid October 2014 and re-bid February 2015, with Eagle Construction the low bidder at \$4,221,145.18, with a July 2016 completion

S-164 Batesville Road in Greenville County, project ID# 37686: widen 2.2 miles of Batesville Road to 3 lanes with curb, gutter, sidewalks and bike lanes from SC 14 to Roper Mountain Road; includes new traffic signals at Pelham Falls, Anderson Ridge Road and Roper Mountain Road, and relocating 2,200-ft. of Batesville Road at Ebenezer UMC to avoid impacts to cemetery; R/W acquisitions underway, with construction scheduled to begin summer 2017

SC 183/Jim Hunt Road Intersection in Pickens County, project ID# 37728B: provide turning lanes on SC 183 (Farrs Bridge Road) at Jim Hunt Road; bid opening April 2016 with S&S Construction the low bidder at \$1,035,393.87, with construction completion scheduled for summer 2017; a crest vertical curve on SC 183 will have to be lowered about 3 feet (via a temporary detour) due to the crash history and to meet sight distance requirements

SC 183/Jameson Road Intersection in Pickens County, project ID# 37728C: construct roundabout at the intersection of SC 183 (Farrs Bridge Road) and Jameson Road; construction scheduled to begin spring 2018

Roper Mountain Road in Greenville County project ID# 39283: widen Roper Mountain Road between Garlington and Feaster Roads to three lanes with curb, gutter and sidewalks; initially bid November 2014 and re-bid March 2015, with Sloan Construction the only bidder at \$5,564,915.82, with a mid-November 2016 completion date

US 178/SC 93 Intersection in Liberty, project ID# 39303: provide turning lanes at the intersection of US 178 and SC 93; opened bids 2/9/16, with Thrift Development low bidder at \$1,367,895.02; sewer upgrades by City of Liberty contractor scheduled for mid-April to mid-June; construction scheduled to begin June 2016, with completion by end of 2016

SC 153 Extension in Easley, project ID# 39309: extend SC 153 from US 123 to Saluda Dam Road, a distance of 3 miles, including new bridges over the railroad and Hamilton Creek; R/W acquisition process expected to be complete by the end of 2016; anticipate securing Corps of Engineer's permit late 2016/early 2017, with construction beginning summer 2017

Salters Road in Greenville, project ID# 38112: widen Salters Road from Verdae Blvd. to Millennium Blvd., including a new bridge over I-85; opened bids November 2015 with Flatiron-Zachry joint venture low bidder at \$12,858,515.28; expect to close the road and bridge beginning May 2016, with re-opening August 2017

SC 290 @ SC 253 in northern Greenville County, project ID# 38113: improve the intersection of Locust Hill Road and Mountain View Road in the Sandy Flat community; construction bids opened June 2015, with Eagle Construction the low bidder at \$1,263,973, with completion July 2016

US 178 Ann Street in the City of Pickens, project ID# 39542: this is a jointly funded project with the Pickens CTC; the intent is to reconstruct Ann Street from Main Street to just beyond the Jones Street intersection; the CTC through their consultant (Transystems) will prepare R/W and construction plans utilizing CTC funds, and contribute approx. \$1.7 million towards construction; SCDOT will manage the R/W, utility relocation and construction phases; R/W acquisition process is underway with construction beginning summer 2017

SC 146 Woodruff Road widening in Greenville County, project ID# 39660: widen Woodruff Road from Scuffletown Road to Bennetts Bridge Road (SC 296) and improve Scuffletown Road between Woodruff Road and Adams Mill Road; R/W acquisition process underway, with construction scheduled to begin fall 2017

SC 14 improvements between Five Forks Road and Bethel Road in Greenville County, project ID# 41443: add dual left turn lanes at Five Forks Road and at Bethel Road, improve the Five Forks Rd/Parkside Drive intersection, and add one lane in each direction to SC 14 between the 2 intersections; R/W acquisition process underway with construction beginning fall 2017

Roper Mountain Road Extension (S-547) improvements between Pelham Road and Roper Mountain Road in Greenville County, project ID# 41472: widen to 3 lanes with curb/gutter/sidewalk; R/W acquisition process underway with construction beginning spring 2018

Roper Mountain Road (S-183/S-548) improvements between Roper Mountain Road Ext. and I-85, project ID# 41471: widen to 5 lanes with curb/gutter/sidewalk from near RMR Extension to Blacks Drive, and to 3 lanes for the remainder; R/W acquisition process underway with construction beginning spring 2018

Woodruff Road Parallel, project ID# 28743: purpose is to reduce congestion on Woodruff Road; improvements may include a new location, 4-lane divided roadway with multi-use path, or the widening of Woodruff Road or some combination of both; tentative limits are Miller Road to Verdae Blvd. but NEPA process will define actual project limits; Infrastructure Consulting & Engineering (ICE) will assist SCDOT with project development; anticipate R/W acquisitions in 2019/2020 and construction beginning in 2021, subject to inclusion of adequate construction funding in the TIP

SC 153 Corridor Improvements in Powdersville, project ID# 28744: various improvements along SC 153 between I-85 and Roe Road to improve traffic flow and decrease crashes; raised concrete islands at specific median crossovers would allow left turns from SC 153 onto the side road but would prohibit left turns from the side road onto SC 153; SCDOT Dist. 2 had a raised median installed on SC 153 at QT/Chickfila in April 2016 and the SCDOT Traffic Engineering safety office is developing a project to implement similar raised medians at SC 153/Bi-Lo and at SC 153/Powers Boulevard, to be constructed in 2017; the GPATS project includes additional raised medians, providing additional turning lanes and relocating the I-85 frontage roads at SC 153; preliminary engineering is underway with R/W acquisitions scheduled for FY 18 and construction for FY 19/20

SCDOT contacts:

Tommy Elrod Jonathan Chasteen 864-239-6098 office 864-239-6001 office

864-982-0080 cell 864-918-9760 cell

elrodjt@scdot.org chasteenjr@scdot.org



301 University Ridge, Suite 3800 Greenville, SC 29601 (864) 467-7270 www.greenvillecounty.org

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 17, 2016

SUBJECT: GPATS Horizon2040 Long-Range Transportation Plan Update

The Horizon2040 Kick-Off meeting went off spectacularly! Thank you to all of you who attended and/or got the word out. We had **118 attendees**, which broke our consultants' record for a meeting of this sort. We were extremely pleased with the turnout and the feedback.

Kimley-Horn is starting to process the data from the meeting. We are not packaging it for release yet, as we are considering the Kick-Off AND the Sub-Regional Meetings to be a single round of public involvement. The activities at the upcoming meetings will be identical, and we will collate all the data after those meetings are complete for distribution.

In the meantime, Staff has been conducting the Sub-Regional Meetings throughout October. Please find the attached flyer for the locations, dates, and times. If you represent one of those jurisdictions, we have been in touch for assistance in coordinating the space. We need all members of the Policy Committee Study Team to please make sure you get your citizens and politicians to the closest meeting. We unfortunately could not hold a meeting in each jurisdiction, so we need to bring everyone together as best as we can.

At the time of the Policy Committee Meeting, there will be four remaining meetings to attend. If you have not been able to make it to a meeting yet, we encourage your participation!

Please spread the attached flyer digitally and make hard copies available, and please send everyone to <u>www.gpats.org</u> to complete the MetroQuest Survey!

This item is being presented for informational purposes only, and no recommendation for action is being requested for the Policy Committee at this time.

INPUT NEEDED ON TRANSPORTATION PROJECTS!



The Greenville-Pickens Area Transportation Study is kicking-off its Long-Range Transportation Plan, and we need your input!

KICK-OFF MEETING

TD Convention Center, 1 Exposition Dr., Greenville, SC 29607 Wednesday, September 7, 2016 from 6-8pm

Drop-In format. Come and hear all about the LRTP Process! Presentations will be given at 6:15 and 7:15.

Refreshments will be served! Raffles will be held throughout the evening!

SUB-REGIONAL MEETINGS

Drop-In format. Pick the location nearest to you and come give your input on the needs of your area! Snacks will be available!

EASLEY

City Hall, Old Council Chambers 205 N. 1st St., Easley SC 29640 Monday, October 3, 2016 from 4-7pm

WILLIAMSTON

Lander Memorial Regional Library 925 Greenville Dr., Williamston, SC 29697 Monday, October 10, 2016 from 5-8pm

MAULDIN

Mauldin Cultural Center: Rotary Room 101 E. Butler Rd. **Tuesday, October 11, 2016 from 4-7pm**

FOUNTAIN INN

Fountain Inn Activities Center: Gym 610 Fairview St., Fountain Inn, SC 29644 Wednesday, October 12, 2016 from 4-7pm

CLEMSON

Clemson City Hall: Community Room 1250 Tiger Blvd. #1, Clemson, SC 29631 **Thursday, October 13 from 4-7pm**

GREER

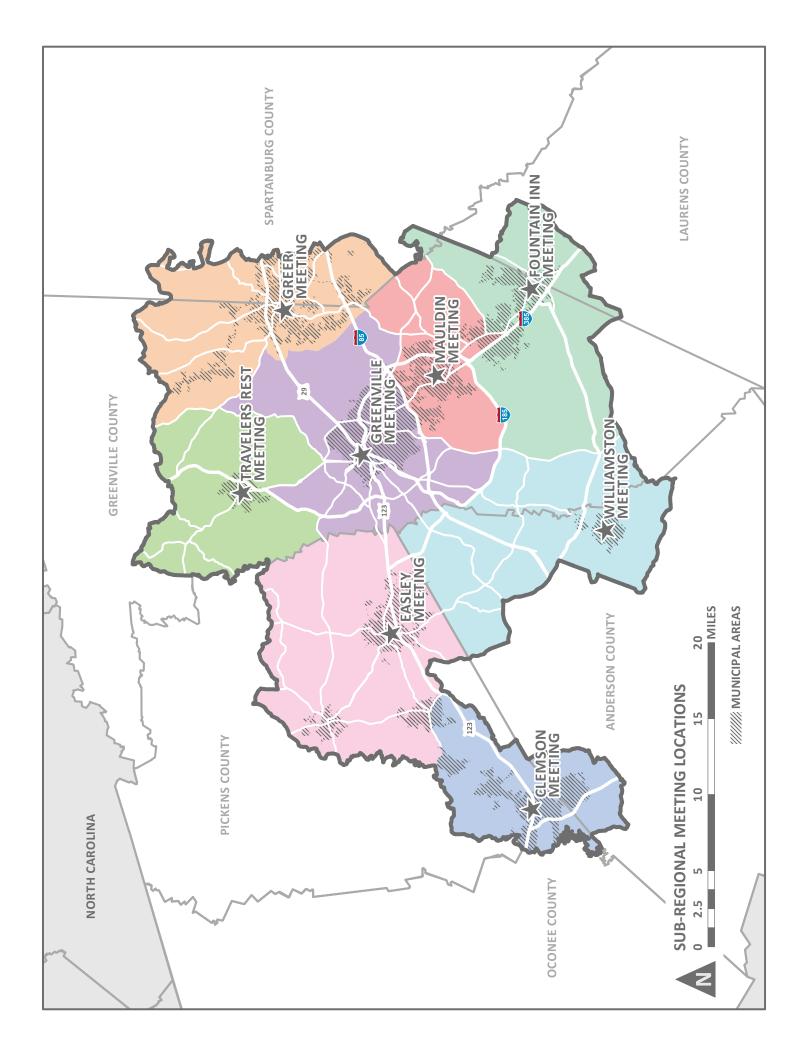
Greer City Hall: Hall B 301 E. Poinsett St., Greer, SC 29651 Monday, October 17, 2016 from 4-7pm

TRAVELERS REST

Travelers Rest Fire Station: Community Room 155 Trailblazer Dr., Travelers Rest, SC 29690 **Tuesday, October 18, 2016 from 4-7pm**

GREENVILLE

Greenville County Square: Suite 400 301 University Ridge, Greenville, SC 29601 Thursday, October 20, 2016 from 4-7pm





301 University Ridge, Suite 3800 Greenville, SC 29601 (864) 467-7270 www.greenvillecounty.org

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 17, 2016

SUBJECT: GPATS 2016-2021 TIP Amendment AC#5

Please find attached, **Attachment 4.2**, the GPATS 2016-2021 Transportation Improvement Program Financial Statement reflective of changes to be included in Amendment/Correction #5.

Transit Changes to be made include:

- Rollover of Section 5307 funding from FY2013 (lapsing) to FY2014, per FTA
- Rollover of Section 5339 funding from FY2013 (lapsing) to FY2016, per SCDOT OPT
- Lapse of FY2014 Section 5310 funding
- Addition of two projects to use FY2015 Section 5310 funding.

The Policy Committee is being asked to approve the aforementioned changes, allowing adoption into the SCDOT State Transportation Improvement Program (STIP). This correction will be noted as Amendment/Correction #4A or AC#4A.

				Ameno	dment Vers	ion AC#5 D	RAFT - 9/19	0/2016					
			TI	P Approve	ed 6/15/20	015 AC#4	Approved	6/29/201	6			1	
COST IN T	HOUSANDS)			FY 2015	FY	FY	FY	FY 2010	FY	FY	TIP COST		
		GUIDESHARE ALLOCATION		2015 \$18,078	2016 \$18,078	2017 \$18,078	2018 \$18,078	2019 \$18,078	2020 \$18,078	2021 \$18,078	(2016-2021) \$108,468		
		DEBT SERVICE		(\$3,705)	(\$3,660)	(\$3,604)	(\$3,552)	(\$3,500)	(\$3,434)	(\$3,439)	(\$21,189)		
		SCDOT SIGNAL RETIMING		(\$150)	(\$150)	(\$150)	(\$150)	(\$150)	(\$150)	(\$150)	(\$900)		
		ALLOCATION AVAILABLE FOR PROJECTS		\$14,223	\$14,268	\$14,324	\$14,376	\$14,428	\$14,494	\$14,489	\$86,379		
		CARRYOVER AVAILABLE FROM PREVIOUS FY		\$24,536	\$20,143	\$16,203	\$6,477	-\$6,247	-\$4,619	\$5,375			
		GUIDESHARE SUBTOTALS		(\$18,616)	(\$15,833)	(\$24,050)	(\$27,100)	(\$12,800)	(\$4,500)	(\$21,000)	(\$105,283)	-	
		BALANCE		20,143	18,578	6,477	(6,247)	(4,619)	5,375	(1,136)	(1,136)		
. D 000													
		EERING, R - RIGHT OF WAY, C - CONSTRUCTION, CA - CAPIT	AL PURCHASE								REVENUES	ALLOCATION CARRYOVER	\$108,468 \$20,143
		THE INTERSTATE LONG RANGE PLAN FOR DESIGN PLANS ONLY									EXPENDITURES	PROJECTS	\$20,143
		nerged with I-85 @ I-385 Design/Build										DEBT	(\$103,203)
		combined for cost saving, if possible.										OTHER	(\$900)
					DRA	AFT CHANGES HIGHLI	GHTED				BALANCE		\$1,239
									-		Amounts	shown in Italics are	Non-Guideshare
								TIP				REMAINING	
DIN #	Duianis		Previous	FY 2015	FY	FY 2017	FY 2018	FY 2010	FY 2020	FY 2024	TIP COST	COST	FUNDING
PIN #	Prioriy	GUIDESHARE PROJECTS DEBT SERVICE	Obligations \$ 49,129	2015 \$3,705	2016 \$3,660	\$3,604	2018 \$3,552	2019 \$3,500	2020 \$3,434	2021 \$3,439	(2016-2021) \$21,189	(2022+) \$420	STP
			•,•	<i>•••</i> ,•••		ompleted Projec		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>40</i> , <i>00</i>	<i>v</i> ,	4		
		SC 153 WIDENING FROM NEAR COOPER RD	315			1	 T	1			Complete		STP
447RD02	24												
		TOWARD I-85											
114RD01		TOWARD I-85 BRUSHY CREEK AND PEARSON	1,532								Complete		STP
114RD01			465								Complete		STP Pickens County
114RD01		BRUSHY CREEK AND PEARSON	465	id Improvemen	t Projects Curre	ently in the TIP v	vith Updated Sch	nedule and Cost	t Estimates				Pickens County
		BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS	465 Existing Roa	d Improvemen	t Projects Curre	ently in the TIP v	/ith Updated Sch	nedule and Cost	t Estimates		Complete \$4,000		
7728RD01	25/29	BRUSHY CREEK AND PEARSON	465	d Improvemen	t Projects Curre	ently in the TIP v	vith Updated Sch	nedule and Cost	t Estimates				Pickens County
7728RD01	25/29	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD	465 Existing Roa 1,548	d Improvemen		ently in the TIP v	vith Updated Sch	nedule and Cost	Estimates				Pickens County
7728RD01	25/29	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164)	465 Existing Roa 1,548 43 	109 R		ently in the TIP v 200 P		nedule and Cost	t Estimates				Pickens County
7728RD01 7728RD02 7728RD03		BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD	465 Existing Roa 1,548 43			200 P	2,000 C	nedule and Cost	t Estimates		\$4,000		Pickens County
7728RD01 7728RD02 7728RD03		BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES,	465 Existing Roa 1,548 43 	109 R		200 P 5,000 C		nedule and Cost	Estimates		\$4,000		Pickens County STP STP
7728RD01 7728RD02 7728RD03		BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD	465 Existing Roa 1,548 43 	109 R		200 P	2,000 C	nedule and Cost	Estimates		\$4,000		Pickens County
7728RD01 7728RD02 7728RD03 7686RD01	17	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE)	465 Existing Roa 1,548 43 	109 R	2,000 C	200 P 5,000 C	2,000 C 5,000 C	nedule and Cost	Estimates		\$4,000		Pickens County STP STP Safety
7728RD01 7728RD02 7728RD03 7686RD01	17	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P	109 R 200 P,R	2,000 C	200 P 5,000 C	2,000 C	nedule and Cost	t Estimates		\$4,000		Pickens County STP STP Safety
728RD01 728RD02 728RD03 686RD01	17	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS)	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P 1700 R	109 R 200 P,R	2,000 C	200 P 5,000 C 1,750 C	2,000 C 5,000 C	nedule and Cost	t Estimates		\$4,000		Pickens County STP STP Safety STP
7728RD01 728RD02 728RD03 686RD01 309RD02	17 27	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS) NORTH BUNCOMBE RD (SC 101/SC 290)	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P 1700 R 700 P	109 R 200 P,R	2,000 C	200 P 5,000 C 1,750 C	2,000 C 5,000 C	nedule and Cost	Estimates		\$4,000		Pickens County STP STP Safety
728RD01 728RD02 728RD03 686RD01 309RD02	17 27	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS)	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P 1700 R	109 R 200 P,R	2,000 C	200 P 5,000 C 1,750 C	2,000 C 5,000 C	nedule and Cost	Estimates		\$4,000		Pickens County STP STP Safety STP
7728RD01 7728RD02 7728RD03 7686RD01 9309RD02	17 27	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS) NORTH BUNCOMBE RD (SC 101/SC 290) FROM WADE HAMPTON (US 29) TO	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P 1700 R 700 P 300 R	109 R 200 P,R 378 R	2,000 C	200 P 5,000 C 1,750 C	2,000 C 5,000 C	nedule and Cost	Estimates		\$4,000 \$10,200 \$22,300 Fully		Pickens County STP STP Safety STP
7728RD01 7728RD02 7728RD03 7686RD01 9309RD02	17 27	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS) NORTH BUNCOMBE RD (SC 101/SC 290) FROM WADE HAMPTON (US 29) TO LOCUST HILL (SC 290) (FIVE LANES WITH BIKE LANES) ROPER MOUNTAIN ROAD (S-548)	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P 1700 R 3,300 P 1700 R 4,500 C	109 R 200 P,R 378 R	2,000 C	200 P 5,000 C 1,750 C	2,000 C 5,000 C	nedule and Cost	Estimates		\$4,000 \$10,200 \$22,300 Fully		Pickens County STP STP Safety STP
8114RD01 7728RD01 7728RD02 7728RD03 7686RD01 9309RD02 7685RD01 9283RD01	17 27 1	BRUSHY CREEK AND PEARSON SC 183 INTERSECTION IMPROVEMENTS ALEX RD JIM HUNT RD JAMESON RD BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE) SC 153 EXTENSION US 123 TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS) NORTH BUNCOMBE RD (SC 101/SC 290) FROM WADE HAMPTON (US 29) TO LOCUST HILL (SC 290) (FIVE LANES WITH BIKE LANES)	465 Existing Roa 1,548 43 1,450 P 2,000 R 3,300 P 1700 R 3,300 P 1700 R 700 P 300 R 4,500 C	109 R 200 P,R 378 R 680 C	2,000 C	200 P 5,000 C 1,750 C	2,000 C 5,000 C	nedule and Cost	Estimates		\$4,000 \$10,200 \$10,200 \$22,300 Fully Obligated		Pickens County STP STP Safety STP STP STP

		-											
		BUTLER ROAD (S-107)	300 P										STP
38119RD01	10	MAULDIN HIGH SCHOOL TO BRIDGES RD	199 R								Fully		
		(FOUR LANES WITH MEDIAN		1,999 C							Obligated		
		WIDE OUTSIDE LANES AND SIDEWALKS)											
		SALTERS ROAD - PHASE 1 & 2	1,600 P								\$5,000		STP
38112RD01	9/12	VERDAE BLVD. TO MILLENIUM BLVD.	1,128 R										
		(FOUR LANES WITH MEDIAN,		5,000 C	5,000 C								
		BIKE LANES AND SIDEWALKS)		3,500 C									NHS/IM
				1,500 C									Local
		WOODRUFF ROAD (SC-146)	400 P	350 PE							\$8,100		STP
39660RD01	5	IMPROVEMENTS FROM NEAR SCUFFLETOWN		1,500 R									
		RD (S-23-145) TO BENNETTS BRIDGE (SC-296)				8,100 C							
					-								
		US 123 WIDENING/ACCESS MANAGEMENT											STP
TBD	14	SC 135 TO SC 93									On Hold		
		WIDEN TO 6 LANES W/ RAISED MEDIAN &											
					-								
		ROPER MOUNTAIN EXTENSION (S-547) ****	1,550 P								\$6,100		STP
42472RD01	6			600 R	600 R		0.000.0	0.500.0					
		(THREE LANES, BIKE LANES, AND SIDEWALK					2,000 C	3,500 C					
		ON ONE SIDE)									A		075
		ROPER MOUNTAIN ROAD (S-548) ****	1,150 P		750 0						\$6,750		STP
41472RD01	7			750 R	750 R		0.500.0	0.500.0					
		(THREE LANES, BIKE LANES, AND SIDEWALK					2,500 C	3,500 C					
		ON ONE SIDE)				050 D					¢44.750		OTD
		BUTLER ROAD (S-107)				250 P					\$11,750		STP
TBD	8	BRIDGES RD TO US 276							0.000 D. O	0 500 0		* = 000	
		(FOUR LANES, DIVIDED, BIKE LANES AND							3,000 R, C	8,500 C		\$5,000	
		SIDEWALKS) BATESVILLE ROAD (S-164) PHASE II				250 D					¢0.250		CTD.
		PELHAM ROAD TO THE PARKWAY				250 P			2 500 D C		\$9,250		STP
TBD	11	(THREE LANES, WIDE OUTSIDE LANES, AND							2,500 R, C	6 E00 C		\$2,500	
		SIDEWALKS)								6,500 C		\$2,500	
		WOODRUFF ROAD PARALLEL		2,900 P							\$12,000		STP
		WOODRUFF ROAD TO MILLER RD		2,900 F			2,000 R	4,000 R			\$12,000		51F
		(FOUR LANE DIVIDED, PLANTED MEDIAN, AND					2,000 1	4,000 1		6,000 C		\$26,400	
		MULTI-USE PATH)								0,000 C		φ20,400	
		SC-153 IMPROVEMENTS		500 P							\$4,800		STP
		I-85 TO SC-123		300 F			1,000 R				\$4,800		SIF
		(INTERSECTION IMPROVEMENTS, TURNING					1,000 K	1,800 C	2,000 C				
		LANES)						1,000 0	2,000 0				
		2	Fxisting	Intersection P	ojects Currently	in the TIP with	Undated Schedu	le and Cost Est	imates				
37687RD01		SC 101 AND FEWS CHAPEL	2,137								Complete		STP
		WOODRUFF RD/I-85 INTERCHANGE	1,781 P										STP
37689RD01		RAMP MODIFICATIONS***	.,										
		WOODRUFF RD (SC 146) AND	1,781 P					1			1		STP
37688RD01		GARLINGTON/MILLER***	.,										
		LOCUST HILL (SC 290) AND	375 P,R			1	1	1	1		1		STP
38113RD01		MOUNTAIN VIEW (SC 253)		1,600 C									
		US 178 AND SC 93	300 P					1			\$2,150		STP
39303RD01			470 R										
			0 C		2,150 C								
		FARRS BRIDGE/BLUE FLAME AND	478 P					l			Fully Obligated		STP
37727RD01		JEWEL/JONES	484 R										
			3,051 C										
00001555		BRUSHY CREEK AND STRANGE	549 P,R										STP
39301RD01			2,067 C										
00540005		ANN ST (US 178) AND JONES ST	450 P,R		2,200 C						\$2,200		STP
39542RD01													Pickens County CTC
414400004	2	SC 14 AT	250 P	0 R	500 R	2,000 C					\$2,500		STP
41443RD01	3	FIVE FORKS ROAD AND BETHEL ROAD											
		-	•				-						•

			Traffic C	Signal Retiming	00110013						
US 123, Easley			122								STP
Pelham Road, Greenville			122								STP
US 276 (Cherrydale), Greenville/Greenville County			80								STP
Woodruff Road (Scuffletown), Greenville County			55								STP
SC 93, Clemson				50							STP
US 276-West Butler Road, Mauldin				55							STP
Fairview Road, Simpsonville					90						STP
East Butler Road, Mauldin					70						STP
Signal Retiming Allocation	150	150	150	150	150	150	150	150	\$900		
Signal Retiming Balance	150	300	71	116	106	256	406	556	556	UNDER BUDGET	
GUIDESHARE SUBTOTALS	#REF!	\$ 18,616	\$ 15,833	\$ 24,050	\$ 27,100	\$ 12,800	\$ 4,500	\$ 21,000	\$108,533	\$33,900	

GPATS FINANCIAL STATEMENT (CONT)

							118				REMAINING	
		Previous	FY	FY	FY	FY	FY	FY	FY	TIP COST	COST	FUNDING
PIN #	NON-GUIDESHARE PROJECTS	Obligations	2015	2016	2017	2018	2019	2020	2021	(2016-2021)	(2022+)	
	FOUNTAIN INN - MAIN STREET REVITALIZATION AND	30 P								Complete		FEDERAL MATCH
	TRANSPORTATION IMPROVEMENT - 2,033 LOCAL MATCH	2,970 C				-			-			PROGRAM
707	WHITE HORSE RD - US 25	30,000								Complete		APPALACHIAN DEV.
	(BROADWAY BLVD (S-1047) TO NORTH OF S-506)									-	-	
	GREENVILLE COUNTY POINSETT CORRIDOR PEDESTRIAN				500							ARC
	AND LIGHTING				1,245							See TAP Section
					2,255					-		Greenville Co
	HAMPTON AVE BRIDGE OVER NORFOLK SOUTHERN			250 P								APPALACHIAN REG
	RAILROAD (PEDESTRIAN BRIDGE)			100 R								GLDTC
				1,150 C						-		GREENVILLE CO
	S-1136 (PERIMETER ROAD) RESURFACING/REHABILITATION		1,241 C							-		APPALACHIAN REG.
	US 123 & PRINCE PERRY ROAD BRIDGE IMPROVEMENTS	5,382								Complete		ARRA
	FAIRFOREST WAY WIDENING	3,118								Complete		ARRA
	US 29 - CHURCH STREET IMPROVEMENTS	12,000								Complete		NHS
37447	SC 153 WIDENING FROM NEAR COOPER ROAD	891								Complete		ARRA/EARMARK
	TOWARD I-85 FOR 0.25 MILE											
	CONESTEE VILLAGE CONNECTOR TO	100										PRT
	SWAMP RABBIT TRAIL (FY2013)	25										Conestee Foundation
	MINERAL SPRING TRAIL (FY2013)	46										PRT
		12										Williamston
	CONESTEE VILLAGE CONNECTOR TO	100										PRT
	SWAMP RABBIT TRAIL (FY2014)	25										Conestee Foundation
	MINERAL SPRING TRAIL (FY2014)	34										PRT
		8										Williamston
	CU-ICAR AND FAIRFOREST WAY	1,623		1,800 C								EARMARK
	I-385 @ FAIRVIEW ROAD INTERCHANGE						373 P					EARMARK
	WEST GEORGIA WIDENING FROM NEELY FERRY TO FORK SHOA	4 1,400										EARMARK
												FED LIMIT 3,072
	GREENVILLE SC TRANSIT AUTHORITY MULTIMODAL CENTER	998								Fully Obligated		EARMARK
												FED LIMIT 1,000
2015	SC-153 I-85 TO PICKENS COUNTY		3,860									RECON &REHAB
2015	SC-153 SOUTH OF I-85 TO I-85		+				1	1		1	1	RECON &REHAB
2015	SC-101 S-109 TO CJ@MERITAGE		6,813				İ			1	İ	RECON &REHAB
2015	SC-418 S-146 TO FAIRVIEW						İ			1	İ	RECON &REHAB
2015	SC-418 S-55 TO BRASHIER											RECON &REHAB
2015	S-23-173 CJ@OAK LANE TO US-25								1			RECON &REHAB
2015	S-23-295 SC-101 TO CJ@SC-14		+						1			RECON &REHAB
2015	SC-418 GREENVILLE COUNTY TO S-30-704		1,967						1			RECON &REHAB
2015	S-30-76 GREENVILLE COUNTY TO US-76		273						1			RECON &REHAB
2015	S-39-221 SC-135 TO S-39-36		2,536						1			RECON &REHAB
2015	S-39-18 SC-88 TO S-39-18		251								l	RECON &REHAB
2015	S-39-283 S-39283 TO S-39-56		+					1		1	i i	RECON &REHAB

Non-Guideshare Projects

2016	US-76 - PICKENS CO TO MAYS	Anderson	5,881 *					RECON &REHAB
2016	US-178 - I-85 NB/SB RAMPS	Anderson						RECON &REHAB
2016	US-178 - NEAR S-29 TO NEAR I-85 NB	Anderson	÷					RECON &REHAB

2016	S-4-77 - US-29 TO BELTON DR	Anderson		1,647 *								RECON &REHAB
2016	S-4-1098 - SC-187 TO TWIN LAKES RD	Anderson										RECON &REHAB
2016	SC-28 - US-76 TO PICKENS CO	Anderson										RECON &REHAB
2016	SC-86 - NEAR I-85 TO GREENVILLE CO	Anderson										RECON &REHAB
2016	SC-88 - MECHANIC ST TO N ELM ST	Anderson		+								RECON &REHAB
2016	S-23-22 - NEAR US-25 TO SANDY FLAT	Greenville		10,145 *								RECON &REHAB
2016	S-23-52 - S-570 TO SC-8	Greenville										RECON &REHAB
2016	S-23-104 - HIWASSE DR TO NEAR S-133	Greenville										RECON &REHAB
2016	S-23-170 - OLD BUNCOMBE TO US-25	Greenville										RECON &REHAB
2016	S-23-170 - NEAR US-25 TO US-25	Greenville										RECON &REHAB
2016	SC-253 - CONEST TO REID SCH RD	Greenville										RECON &REHAB
2016	SC-288 - PICKENS CO TO US-276	Greenville										RECON &REHAB
2016	US-25 - NEAR W GA TO WHITEHORSE EXT	Greenville		+								RECON &REHAB
2016	S-23-21 - US-29 TO US-276	Greenville		2,269 *								RECON &REHAB
2016	S-23-920 - SC 290 TO MILFORD CH RD	Greenville										RECON &REHAB
2016	SC-23-20 BRACKEN TO WHITEHORSE	Greenville										RECON &REHAB
2016	SC-253 - SC 291 TO CONE ST	Greenville										RECON &REHAB
2016	SC-291 - EDWARDS TO PINEY MTN	Greenville										RECON &REHAB
2016	SC- 291 - PINEY MTN TO STATE PARK	Greenville		+								RECON &REHAB
2016	SC-418 - GREENVILLE CO TO THOMPSON	Laurens		1,065 *								RECON &REHAB
2016	US-29 - GREENVILLE CO TO ARLINGTON	Spartanburg		7,494 *								 RECON &REHAB
2016	US-29 - ARLINGTON TO PINE RIDGE	Spartanburg		*								 RECON &REHAB
	BRIDGE US-29 AT S-23-75 - GREENVILLE	REHAB			60 P	2,400 C						 BRIDGE REHAB
	BRIDGE US-29 AT US-29 - ANDERSON	REHAB		28 P			730 C					 BRIDGE REHAB
	BRIDGE S-4-75 AT US-29 - ANDERSON	REPLACEMENT		543 P, R	1,500 P	1,200 R	12,400 C	ļ		ļ		BRIDGE REPLACE
	BRIDGE S-39-267 AT 12 MILE CREEK - PK	REPLACEMENT	499 P		99 R		2,920 C					BRIDGE REPLACE
	BRIDGE S-23-164 AT ENOREE RIVER - GR	REPLACEMENT		491 P			100 R	2,657 C				BRIDGE REPLACE
	BRIDGE S-42-75 AT TYGER RIVER - SPBG	REPLACEMENT		900 P			24 R	2,360 C				BRIDGE REPLACE
	BRIDGE S-42-75 AT RESIN CREEK - SPBG	REPLACEMENT		900 P			24 R	2,360 C				BRIDGE REPLACE
	BRIDGE S-23-335 AT ENOREE RIVER - GR	REPLACEMENT	7,773 C									BRIDGE REPLACE
	BRIDGE S-23-164 AT ENOREE RIVER - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-526 AT N SALUDA - GRVL	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-191 AT HOWARD BR - GRVL	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-384 AT BRUSHY CREEK - GI											BRIDGE REPLACE
	BRIDGE S-23-270 AT S TYGER RIVER - GR											BRIDGE REPLACE
	BRIDGE S-23-154 AT PAYNE BRNCH - GR											BRIDGE REPLACE
	BRIDGE S-23-903 AT BEAVERDAM CR - G											BRIDGE REPLACE
	BRIDGE S-23-132 AT ARMSTRONG CR - G											BRIDGE REPLACE
	BRIDGE S-23-456 AT HORSE CREEK - GR	REPLACEMENT	•									BRIDGE REPLACE
	BRIDGE S-23-272 AT REEDT - GRVL	REPLACEMENT		350 P		400 R	5,500 C					BRIDGE REPLACE
37569	WOODRUFF (SC 146) AND BENNETTS BR	IDGE (SC 296)	625								Complete	SAFETY
	INTERSECTION											
	SC 101 @ S-23-135 INTERSECTION		5,720	2,165							Complete	SAFETY
	SC 146 @ SC 417 INTERSECTION											SAFETY SAFETY
	S-23-50 @ S-23-1912 INTERSECTION SC 101 @ S-23-546 INTERSECTION											SAFETY
	SC 290 @ S-23-171 INTERSECTION								1			SAFETY
	SC-291 @ S-23-7 INTERSECTION											SAFETY
	SC-8 @ S-4-485 INTERSECTION											SAFETY
	US-178 @ S-39-64 & S-39-326 INTERSECT	ION	*	+								SAFETY
	SC-186			1,200	4,364						4,364	SAFETY
	S-4-485											SAFETY SAFETY
	US-178 S-39-250		╢────╢					<u> </u>			+ +	SAFETY
	S-23-46		∦─────╢	+	↓ ↓	1	1	1	1	1	<u>∤</u>	SAFETY
	S-23-920 (Old Rutherford Rd) @ Old Greer	Town Road		i	150	50	4,375				4,575	 SAFETY
	S-23-132 (Old Hunts Bridge Rd)											SAFETY
	S-23-159 (Garrison Rd)		∥]									SAFETY
L	S-23-22 (State Park Rd)		∦∥			┨────┤────	┨────┤────	ł		ł	∤ ↓	SAFETY
	S-23-279 (Reid School Rd) S-23-310 (Crestwood Rd)		╢────╢					<u> </u>			┼───┤	SAFETY SAFETY
	S-23-543 (Fairview St Ext/Greenpond Rd)		╢────╢								 	SAFETY
	S-23-84 (Standing Springs Rd)							1			1	SAFETY
	S-23-139 (Thomas Mill Rd)											 SAFETY
	S-23-140 (Winding Creek Rd)				*	+						SAFETY

	EXEMPT SUBTOTAL	\$507,926	\$151,014	\$64,548	\$13,530	\$36,293	\$292,930	\$407,301	
		180,000 C							SIB
38111	I-85 @ I-385 (EXIT 51)	7,000 P	90,000 C					Fully Obligated	NHS/IM
	I-385 (WIDEN TO 6 LANES FROM NORTH OF S-272 TO I-85)	80,600						Fully Obligated	NHS/IM
P027223	I-385 REHAB FROM MM 36.69-42.1			30,000 P,C					NHS/IM
	I-85 REHAB FROM MM 56-68	48,680 P,C						Complete	NHS/IM
	I-85 REHAB FROM MM 47-49, MM 54-56	3,617 C						Complete	NHS/IM
38110	I-85 (WIDEN TO 8 LANES FROM US 25 TO SC 129)	21,050 P	6,995 P	22,975 P,R,C	5,480 P,R,C	10,220 R,C	285,180 P,R,C	\$ 323,855	\$0 NHS/IM
	I-85 CORRIDOR MANAGEMENT PLAN			2,100 P					NHS/IM
	US-29 CORRIDOR SIGNAL RETIMING	3,000							NHS/IM

* - Funding amounts are showen for full rehab packages, which include segments outside of GPATS, not shown.

Trans	it Projects

								TIP				REMAINING	
	FEDERAL TRANSIT	FY	FY	FY	FY	FY	FY	FY	FY	FY	TIP COST	COST	
PIN #	ADMINISTRATION	2013	2014	2015	2016	2017	2018	2019	2020	2021	(2016-2021)	(2022+)	
	GREENVILLE URBANIZED AREA		3,438	3,052	2,887						\$2,887		FTA SECTION
	(CA)												5307 & 5340
	Greenville Transit Authority		2,301	2,070	1,935								
	Capital			143					I				
	Operating		1,062	1,000					<u></u>				
	Enhancements/Improvements		20	21					<u></u>				
	ADA		230	207					<u></u>				
	Planning Adminstration								_				
	Preventative Maintenance		989	700									
	Clemson Area Transit		1,137	981	952				_				
	Capital												
	Operating		734	616	660								
	Enhancements/Improvements		10	10					<u> </u>				
	ADA												
	Planning Adminstration/Secur	ity		10	10				<u> </u>				
	Preventative Maintenance		394	346	283								
	GREENVILLE URBANIZED AREA	79	91	100	100	100					\$200		FTA SECTION
	(PL)												5303
	MAULDIN-SIMPSONVILLE	1,464	1,497	1,494	1,709						\$1,709		FTA SECTION
	URBANIZED AREA (CA)												5307
	MAULDIN-SIMPSONVILLE	24											FTA SECTION
	URBANIZED AREA (PL)	_											5303
	JOB ACCESS AND REVERSE COMMUTE	612	N/A	N/A									FTA SECTION
	AND NEW FREEDOM												5316/5317
	GREENVILLE - ELDERLY AND DISABLED			357	360						\$360		FTA SECTION
	TRANSIT PROGRAM (CA)												
	CAT ADA Senior Solut.			10									
	Turning Point of SC			125									5310
	GREENVILLE - BUS AND BUS FACILITIES		291	303	528						\$528		FTA SECTION
	PROGRAM (CA)												5339
	GTA Capital Purchase		155	162	354								
	CAT Capital Purchase		136	141	174								
	STATE MASS TRANSIT FUNDING				441								SMTF
	GTA SMTF				296								
	CAT SMTF				145								
	SCDOT Vehicle Replacement Initiative										\$5,260		FTA SECTION
	GTA Capital Purchase				2,134								5307
					377						_	L	SMTF
	CAT Capital Purchase				2,338					1			5037
					413				<u> </u>	<u> </u>			SMTF
	FTA SUBTOTAL	2,180	5,608	5,744	\$5,056	\$100					\$5,156		

								TH I				REMAINING	FUNDING
PIN #	Priority	TA Program Jurisdiction/Projects	Previous Obligations	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TIP COST (2016-2021)	COST (2022+)	
	1	Anderson County	240										TAP
	•	SC 81 Sidewalks											20% Local Match
	2	City of Clemson/Pickens CTC	800										TAP
	2	Berkely Drive Shared Use Path											20% Local Match
	3	City of Simpsonville	280										TAP
	·	Simpsonville Swamp Rabbit Trail											20% Local Match
	4	Anderson School District One	200										TAP
	•	Ragsdale Road Sidewalks											20% Local Match
	5	City of Easley	534										TAP
	•	Brushy Creek Greenway Phase 1&2											20% Local Match
	6	City of Mauldin	260		63								TAP
	ů	Fowler Circle Multi-Use Path											20% Local Match
	3	City of Greenville	361										TAP
	•	Woodruff Road Sidewalks											20% Local Match
	4	Anderson School District Four	250										TAP
		Riverside Middle School Sidewalks											20% Local Match
	1	Greenville County	795	450									TAP
	-	Poinsett Corridor Pedestrian and Landscaping											20% Local Match
	2	Town of Williamston		200									ТАР
		Minor Street Sidewalk Project - Phase I											20% Local Match
	1	City of Greenville			400								ТАР
	-	Haywood Road Sidewalks			_								20% Local Match
		TAP OBLIGATION	(3,720)	(650)	(463)	0	0	0	0	0			
		ANNUAL TAP ALLOCATION		631	622	622	622	622	622	622	3,731		
		FUNDING ADVANCEMENT	1,244	631	622	622	622	622					
		ADVANCEMENT REPAYMENT		622 (13)	622 (13)	622 (13)	622 (13)	622 (14)	622 (15)	622 (16)			
		BALANCE	(2,477)	(2,486)	(2,327)	(1,706)	(1,084)	(462)	(462)	(462)			
		TAP TOTAL		650	463	0	0	0	0	0			
		FY 2014-2019 TIP GRAND TOTAL		\$178,429	\$88,634	\$41,284	\$66,945	\$309,230	\$7,934	\$24,439	\$538,466	\$34,320)

Transportation Alternatives Program Projects

KEY: P - PRELIMINARY ENGINEERING, R - RIGHT OF WAY, C - CONSTRUCTION



301 University Ridge, Suite 3800 Greenville, SC 29601 (864) 467-7270 www.greenvillecounty.org

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 17, 2016

SUBJECT: MPO Coordination – Notice of Proposed Rule Making

Over the summer, USDOT published a Proposed Rule Making that would dramatically change the way MPOs expand. The rule essentially lays out the policy for merging of MPOs when their Urbanized Area Boundaries are contiguous.

Please read up on the Proposed Rule here: <u>https://www.federalregister.gov/documents/2016/06/27/2016-14854/metropolitan-planning-organization-coordination-and-planning-area-reform</u>

In response, SCDOT and the MPOs and COGs have crafted their own comments. Please find **Attachment 5.2**, which was the GPATS response. This response is in line in intent and verbiage with the SCDOT response.

Upon issuance of a Final Rule, GPATS will address how future expansions will occur.

This item is being presented to the Policy Committee for informational purposes only, and no action is required at this time.



Greenville-Pickens Area Transportation Study

301 University Ridge, Suite 3800 Greenville, SC 29601 (864) 467-7270 www.greenvillecounty.org

August 26, 2016

Mr. Gregory G. Nadeau, Administrator Federal Highway Administration U.S. Department of Transportation 1200 New Jersey Avenue S.E. Washington, DC 20590

Ms. Carolyn Flowers, Acting Administrator Federal Highway Administration U.S. Department of Transportation 1200 New Jersey Avenue S.E. Washington, DC 20590

RE: NPRM for MPO Coordination

Dear Mr. Nadeau and Ms. Flowers,

The Greenville-Pickens Area Transportation Study (GPATS) in South Carolina is pleased to provide comments to the Federal Highway Administration's (FHWA) and Federal Transit Administration's (FTA) "Metropolitan Planning Organization Coordination and Planning Area Reform" proposed rule (Docket Number FHWA-2016-0016), published in the Federal Register on June 27, 2016.

GPATS is not supportive of the rule for the following reasons:

- South Carolina does not currently have multiple Metropolitan Planning Organizations (MPOs) representing single urbanized areas, but the impact to the GPATS MPO, having adjoining Metropolitan Planning Areas (MPAs) of the Spartanburg and Anderson Area Transportation Studies (SPATS and ANATS), would force a merger of MPOs under this rule.
- The purpose of the MPOs to provide local and regional transportation planning separate from federal or state decision making would be subverted if the structure of the MPO was forced into a more consolidated and larger form. The GPATS MPO has the largest MPA in South Carolina, area-wise, and is culturally and geographically complex. To consolidate with additional MPAs to form a single MPO would introduce operational and funding instability to already-complex processes, which the local governments that staff the separate MPOs are aware of.

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GPATS does not believe that a federal rule mandating consolidation would be cognizant of the issues the consolidation would exacerbate.

- GPATS supports the concept of regional transportation coordination of adjoining or nearby MPOs; however the decision to consolidate or merge should remain with the local entities and the respective states to determine the structure and process that most effectively addresses transportation needs.
- As a result of the 2010 Census and subsequent updates to the GPATS MPO/MPA, the adjacent MPOs of SPATS and ANATS function separately, but are in cooperation with GPATS and the surrounding Appalachian Council of Governments (ACOG). SCDOT has recently compiled a unified regional travel demand model to support greater coordination. ACOG and the three MPOs are working under and are developing coordination agreements to facilitate data sharing and communication. The MPOs have demonstrated the ability to effectively administer a continuing, cooperative, and comprehensive planning process. GPATS does not support a mandated consolidation of these MPOs or their planning products unless there is a local determination to pursue a new regional planning structure.
- The proposed two-year phase-in could be challenging for GPATS. Specifically, the consolidation of long-range plans in larger urbanized areas without an existing modeling structure to account for the expanded MPA would be problematic. A full update to the GPATS Long-Range Transportation Plan, with the ability to procure consultant support, is typically an 18-24 month process for MPOs in South Carolina. Significant changes to core planning products would be hastily pursued to comply with the new rule, only to potentially have more changes following the 2020 Census. Under a phase-in requirement, GPATS would recommend a timeline that coincides with the release of the redefined Urbanized Areas (UZAs) following a decennial census to better align with the redesignations or boundary adjustments that typically follow changes to the UZAs.

In summary, the GPATS MPO has already done much to coordinate planning efforts with SCDOT, ACOG, SPATS, and ANATS, and communicate on a regular basis. The size and complexity of the GPATS MPA makes consolidation with other MPAs a daunting prospect, and should only be done at the behest of the local governments for which GPATS serves, to better serve the citizens. A federal rule mandating consolidation would not have the ability to be sensitive to the needs of the GPATS citizens.

Thank you for providing the ability to comment on this proposed rule. We trust that the comments will be received well and taken into due account.

Sincerely,

Keith Brockington, AICP Transportation Planning Manager/Executive Director Greenville-Pickens Area Transportation Study

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MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 17, 2016

SUBJECT: US-25 Study

In June, SCDOT conducted an assessment of US-25 between Travelers Rest and the State Line, and determined that several safety issues existed and needed to be addressed. Among these are the center concrete median, the drainage systems, and the inside lanes and shoulders. These issues need to be addressed to conform current safety standards.

GPATS has the section of this highway between Tigerville Road (Travelers Rest) and Hwy 414.

Rebecca N. Cooper, of Travelers Rest City Councile, the Greater TR Chamber of Commerce, and GHS North Greenville Hospital, will be presenting to the Policy Committee on the Study and community recommendations, along with a request for support in upgrading US-25.

This item is being presented to the Policy Committee for informational purposes only, and no action is required at this time.



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MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 17, 2016

SUBJECT: GPATS 2017 Meeting Schedule

The proposed meeting dates for Calendar Year 2017 are as follows:

Policy Committee:

- February 27 (Avoiding President's Day)
- April 17
- June 19
- August 21
- October 16

Study Team (typically meets 3 weeks prior to Policy Committee):

- February 6
- March 27
- May 22 (avoiding Memorial Day)
- July 31
- September 25

The Policy Committee is requested to approve the meeting schedule for the 2017 Calendar Year for the Policy Committee and Study Team.