AGENDA

GPATS POLICY COORDINATING COMMITTEE

April 17, 2017 301 University Ridge, Suite 400 - Greenville County Square 10:00 a.m.

	1.	CALL TO ORDER / WELCOME AND INTRODUC	CTIONS	Chairman Councilman Butch Kirven
action:	2.	APPROVAL OF THE February 27, 2016 COMMI MINUTES	TTEE	Attachment 1
	3.	PUBLIC COMMENT		Chairman Councilman Butch Kirven
	4.	SCDOT PROJECT STATUS UPDATE		Attachment 2 Tommy Elrod, PE SCDOT Project Manager
	5.	FY 2017 TRANSPORTATION ALTERNATIVES F	PROGRA	AM
		UPDATE	GPAT	Attachment 3 Keith Brockington 'S Transportation Manager
	6.	FY2018 UNIFIED PLANNING WORK PROGRAM	I SPECIA	
		STUDIES – CALL FOR PROJECTS	GPAT	Attachment 4 Keith Brockington 'S Transportation Manager
action:	7.	GPATS 2016-2021 TRANSPORTATION IMPROV	VEMENT	PROGRAM
		AMENDMENT #7	GPAT	Attachment 5 Keith Brockington S Transportation Manager
	8.	HORIZON2040 LRTP INTERIM UPDATE		Attachment 6 Fluitt, Jonathan Whitehurst imley-Horn and Associates
	9.	NEW BUSINESS		
	10.	ADJOURN		

MINUTES GPATS POLICY COORDINATING COMMITTEE February 27, 2017

Suite 400 – County Square 10:00 a.m.

MEMBERS PRESENT: Chairman Butch Kirven, Representative Smith, Representative Burns, Representative Loftis, Representative Collins, Senator Allen, Senator Rice, Councilor Norris, Councilor Roberts, Councilor Costner, Councilor Hudson, Commissioner Willard, Commissioner Davis, Mayor Raines, Mayor Bagwell ,Mayor Danner, Mayor Durham, Mayor Lee, Mayor White, Milton Shockley, Keith Brockington and Addy Matney

OTHERS PRESENT: P. Gucker, T. Barber, H. Hahn, K. Brockington, B. Hansley, H. Gamble, T. Elrod, J. Chasteen, E. Dillon S. Jackson, J. Shelato, M. Forman, S. Limbaker, D. Cooper, V. Holmes, C. Link, J. Horton, D. Dryhaug, B. Harrelso and J. Hector

CALL TO ORDER/WELCOME

Chairman Kirven called the meeting to order at 10:06 a.m. and welcomed the new members of the GPATS Committee; Senator Rex Rice of Pickens, Councilman Costner, Pickens County Council Chair, Councilman Hudson, Pickens County Council; Councilman Roberts, Greenville County Council; and Addy Matney, GTA Board Chair

APPROVAL OF THE JUNE 29, 2016 COMMITTEE MEETING

MOTION: By Councilwoman Norris to approve the minutes of the October 17, 2016 Committee meeting. The motion carried unanimously by voice vote.

PUBLIC COMMENT

There were no individuals signed up for public comment.

ELECTION OF OFFICERS

Chairman Kirven stated it was time for the biennial election of GPATS Chair and Vice-Chair. He opened the floor to any nominations.

Representative Smith nominated Mr. Kirven for Chair; he stated Mr. Kirven has served the Committee well. The nomination was seconded by Mayor White.

MOTION: Representative Smith to close nominations and elect Mr. Kirven by acclamation. The motion carried unanimously by voice vote.

Chairman Kirven opened the floor for nominations for Vice Chairman.

Mayor Bagwell nominated Senator Rex Rice for Vice Chairman.

MOTION: By Representative Smith to close nominations and elect Senator Rice as

Vice Chairman by acclamation. The motion carried unanimously by voice

vote.

Chairman Kirven stated normally a report from the SCDOT Commissioners was given at the end of the regular meeting. He allowed the Commissioners to speak at this time, due to the lengthy agenda.

Commissioner Davis addressed the Committee stating he realized any talk of gas tax was a controversial subject. He stated with Secretary Hall and other staff members Commissioner Davis felt things could get done if there were more funds to do it with. He discussed the increase in gas tax and what monies would be brought in. He noted South Carolina had the second lowest gas tax, with Alaska having the lowest. He stated he felt there were only two choices; continue riding on deteriorating roads that get worse and worse each year or do something to fund the problem.

Commissioner Willard distributed a handout providing some facts for all the members. He stated currently South Carolina had a 16.75 cent gas tax and of that amount 5 cents is required for transfers to other entities, 4 cents required to match federal highway dollars, 4 cents for highway maintenance worker salaries and benefits, 3 cents for materials, supplies, contracts for daily repairs. Leaving one cent to address current state system needs such as congestion, safety enhancements, bridges and improving pavement conditions. Commissioner Willard stated if additional funding were received, most of it would go to the maintenance and supply side. Commissioner Willard stated the handout shows an outline of a plan if additional dollars are received. He stated South Carolina ranks number one in fatalities and critical crashes, 950 fatalities in the state last year. Much of that is due to a lack of deferred maintenance. Thirty percent of the fatalities are occurring on five percent of the roads. He discussed the plan SCDOT has developed to be phased-in with potential additional funding. The Commissioner noted it would take many years to address the decades of deferred maintenance and restore the transportation system to a state of good repair as our infrastructure was in a critical state. Commissioner Willard briefly explained the plan which SCDOT developed; a Rural Roads Safety Program, increasing the resurfacing program, widening roads along freight network, increase routine maintenance, replace more structurally deficient bridges and enhance mass transit services.

At this time Chairman Kirven moved items forward on the agenda which required action.

GPATS 2016-2021 TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENT #6

Keith Brockington addressed the Committee with an amendment/correction #6 to the TIP, which were:

- Addition of the Partial (7/12ths) FY2017 FTA Apportionments
- Addition of the Clemson No-Lo Grant line item for 5339©

MOTION: By Representative Smith, seconded by Mayor Danner to approve the

GPATS 2016-2021 Transportation Improvement Program Amendment #6.

The motion carried unanimously by voice vote.

SUPPORT RESOLUTION FOR GREENVILLE AND PICKENS COUNTY STATE INFRASTRUCTURE BANK (SIB) APPLICATIONS

Keith Brockington addressed the Committee members stating Greenville and Pickens Counties are developing applications for the State Transportation Infrastructure Bank. He stated as part of the application, letters of support are quested from relevant jurisdictions, including the Metropolitan Planning Organizations like GPATS. He noted Greenville County was requesting \$167.88 million and Pickens County was requesting \$104.6 million. He explained to the Committee the projects which would be funded.

Representative Collins thanked GPATS and Mr. Brockington for the work put into the application process for Pickens County.

MOTION: By Commissioner Davis, seconded by Mayor White to approve the

support resolution for Greenville and Pickens County State Infrastructure

Bank Applications. The motion carried unanimously by voice vote.

SCDOT PROJECT STATUS UPDATE

Tommy Elrod addressed the Committee members with an update of several of the projects as were included in the agenda packets.

Mr. Elrod stated the opening bids for the Church Street project were in December, which came in higher than what was comfortable. At the same time the City of Greenville contacted the SCDOT regarding the project. Currently, he was working with Mayor White to try to improve the pedestrian and bicycle access on the bridge before the project is rebid.

Mr. Elrod stated on January 24th there was a Public Meeting on Farrs Bridge Road at Jameson Road. There were about 160 people in attendance and received about 80 comments. Mr. Elrod stated a roundabout was being proposed at the location.

Mr, Elrod stated on the SC153 extension, they did not have their permit, but felt sure they would have the Corps of Engineers Wetlands Permit late March, early April and planning on opening construction bids in June.

The Woodruff Road, Scuffletown, going out towards Bennett's bridge, project was completing right of way acquisitions and expecting to open bids this coming summer.

2017 TRANSPORTATION ALTERNATIVES PROGRAM CALL FOR PROJECTS

Keith Brockington addressed the Committee noting the annual cycle for the Transportation Alternative Program shall be opened for Fiscal Year 2017, for all eligible jurisdictions who currently do not have an active application or project less than 50% complete. He stated SCDOT has awarded the FY2017 allocation to GPATS for \$643,694. Applications and program information is available from staff or on the GPATS website. Mr. Brockington requested all applications be submitted to GPATS staff no later than March 17, 2017. The applications will be reviewed by the Study Team at their meeting on March 27, 2017. He provided a schedule prior to approval in June 2017.

GPATS FY 2017 TRANSIT ITEMS

Keith Brockington addressed the Committee with information on funding of the Transit operations. He also stated there were still funds available under the 5310, Transit Funding for Elderly and Disabled Persons. He also noted per SCDOT, the new 2017-2022 STIP will no longer include items from previous Fiscal Years. The GPATS TIP will still account for transit Fiscal Years that are still active, and will be summarized in the TIP in a special column for FY2017, highlighted in orange. GPATS will alter its new 2018-2023 TIP in June to account better for this requirement.

HORIZON2040 LRTP UPDATE

Keith Brockington presented an update to the Committee on the LRTP update. He stated the update was proceeding on schedule and gave details of events as were included in the agenda packets. The adoption of the LRTP was on track for October.

SCDOT SAFETY WORKSHOP

Brett Harrelson with the SCDOT Traffic Safety in Columbia gave the members of the Committee a PowerPoint presentation on safety statistic and findings for the GPATS area. The presentation would be available on the GPATS website. The data provided will be used in the LRTP update and the New Federal Highway Bill requires performance measures, five of which are related to safety. Each MPO beginning in 2018 will decide whether to make their own targets or accept the targets from the SCDOT. The presentation showed fatalities were up last year, making South Carolina number one in fatalities. It also gave ranking comparing fatalities in states using a level playing field formula. The presentation provided detailed information on what would be the causes of the fatalities, the most common being road departure. The data also showed in what area the crashes were occurring, mainly on a primary roadway within the GPATS area. Mr. Harrelson also showed percentages of various types of crashes and also broke down

the causes of road departure crashes. Additionally, he showed where the road departures occurred and which roads had the most crashes. Mr. Harrelson provided suggestions of various cost effect safety features.

ADJOURNM	<u>ENT</u>
MOTION:	By Representative Loftis to adjourn. Without objection Chairman Kirven adjourned the meeting at 11:43 a.m.
	Submitted by Recording Secretary

GPATS Projects Status Report – April, 2017

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; includes improving the Woodruff Road @ Garlington/Miller Roads intersection and upgrading the traffic signals on Woodruff Road between Roper Mountain Road/Verdae Boulevard and SC 14; Flatiron Constructors/Zachry Construction Corp Joint Venture was 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 near I-385, Exit 51, to near SC 85, Exit 69, project ID# 27368: widen to 8 lanes; includes replacing the Rocky Creek culvert (just south of Pelham Road) with a bridge and raising the grade of I-85 to prevent over-topping; also includes replacing the S. Batesville Road bridge over I-85; preliminary engineering by Michael Baker International is underway; expected to be a design-build project, with construction beginning 2020/2021

I-85 Widening from near SC 153, Exit 40, to near I-385, Exit 51, project ID# 27306: widen to 8 lanes; upgrade the I-85/Laurens Road interchange; includes the replacement of the Ridge Road bridge over I-85; preliminary engineering by HDR/ICA Engineering is underway; 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 began 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 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; Blythe/Zachry was the low bidder at \$435,576,907 and with a construction time of 1,637 days; expected completion is spring/summer 2021

I-85 Park and Ride, project ID# 28633: SCDOT has selected AECOM to assist with the identification and design of one or more park and ride facilities 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-39-267 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-23-272 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, with traffic reduced to one lane in each direction during construction; opened bids December 2016 but both bids were higher than internal cost estimate so anticipate re-bidding; coordinating with City of Greenville on enhancing bike/ped accommodations prior to re-letting

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 bridges over Saluda River and S-119 River Road 1.5 miles north of SC 11, project ID# 30389: preliminary engineering initiated spring FY 17, with R/W in FY 19 and construction in FY 20

S-39-100 Cleo Chapman Hwy bridge over Mill Creek and S-39-105 Simms Mill Road bridge over Eighteen Mile Creek, project ID# 30588: replace two bridges; anticipate opening bids February 2017 with a 9/30/17 contract completion date

<u>Safety</u>

SC 146 @ SC 417, project ID# 42082 & 42081: improve the intersection of Woodruff Road and Lee Vaughn Road in Greenville County, and the intersection of Woodruff Road and SC 417/Bragg Road in Spartanburg County; a roundabout is proposed at both intersections; 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

TAP

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; currently coordinating with Carolina Piedmont Railroad and the City of Simpsonville 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 and utility coordination underway; anticipate construction beginning summer 2017

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 anticipated for FY 18 and construction for FY 19

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 the second half of 2017

Guideshare Projects

GPATS TIP

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 early 2018

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 substantial construction completion November 2016

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; public information held January 24, 2017, with substantial opposition to roundabout; SCDOT intends to complete R/W phase for roundabout design; the results of the STIB application for funds to widen SC 183 to 4 lanes are expected late 2017 and will help determine if a roundabout will be constructed

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; constructed completed mid-November 2016

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 substantial completion 11/21/16

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 Norfolk-Southern railroad and Hamilton Creek; R/W acquisition process expected to be complete April 2017; anticipate securing Corps of Engineer's permit early April 2017, with construction beginning fall 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; bids opened December 2016 with Thrift Development low bidder at \$3,618,664 and with a 6/30/18 completion

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 late 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 GPATS TIP

SC 153 Corridor Improvements in Powdersville, project ID# 28744: anticipate improving the intersections at SC 153/River Road and SC 153/Old Pendleton Road; preliminary engineering is underway with R/W acquisitions scheduled for FY 18 and construction for FY 19/20

SCDOT contacts:

Tommy Elrod 864-239-6098 office 864-982-0080 cell <u>elrodjt@scdot.org</u>
Jonathan Chasteen 864-239-6001 office 864-918-9760 cell <u>chasteenjr@scdot.org</u>



Greenville County Planning Department

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

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: April 17, 2017

SUBJECT: GPATS Transportation Alternatives Program Update

In February, GPATS Staff issued the Call for Projects for the FY 2017 Cycle for the Transportation Alternatives Program.

Staff has received six applications. They are listed here, ranked.

1. (16pts) -- Anderson County: Ragsdale Road Additional Funding

2. (14pts) -- City of Pickens: Pickens Downtown Doodle Connector

-- City of Fountain Inn: Woodside Park Connector

-- Town of Pendleton: Pendleton Greenway

3. (13pts) -- City of Travelers Rest: Poinsett Streetscape Project

-- City of Mauldin: Miller Road Sidewalk

These six applications total requests of \$1,742,961.60, slightly under three times the allocated amount of \$643,694. The rankings, required by FHWA, were close enough that no outliers can be identified.

Please find **Attachment 3.2**, the matrix table of the projects and their rank of the criteria. The individual applications and ranking sheets are available upon request.

The Study Team has requested that the applicants be consulted for whether reductions and funding scenarios can be developed. Final recommendations for inclusion of the selected projects into the GPATS TIP will occur in June. The Policy Committee will be asked for input on their preference of selecting projects with limited funding amounts.

This item is being provided for informational purposes only and no action is required by the Policy Committee at this time.

	2017 TAP Application Summary																		
Applicant	Am	ount Requested	Promotes Complete Streets/Connectivity	Fills Gans	In Conjunction with other Infrastructure Projects		Addresses Safety	Enhances Livability	Benefits Population	Feasible	Fits SCDOT Standards		Project Readiness	Realistic Expectations/Costs	Local Match	Secured Match	Non-Tap Work Benefiting Project	Stronge Maintenance Plan	Total Points
Anderson County	\$	320,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
City of Fountain Inn	\$	119,400.00	1	1		1	1	1	1	1	1	1	1	1	1	1		1	14
City of Mauldin	\$	235,001.60	1	1		1	1	1	1	1	1	1	1	1	1	1			13
City of Pendleton	\$	305,011.00	1		1	1	1	1	1	1	1	1	1	1	1	1		1	14
City of Pickens	\$	216,029.00	1	1		1	1	1	1	1	1	1	1	1	1	1		1	14
City of Travelers Rest	\$	547,520.00	1	1		1	1	1	1	1	1	1	1	1	1	1			13

Total Requested: \$ 1,742,961.60



Greenville County Planning Department

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

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: April 17, 2017

SUBJECT: Unified Planning Work Program (UPWP) Planning Funds, FY 2018 Cycle

For several years, GPATS has held off on the typical allocation of PL carryover in the Unified Planning Work Program in order to fund the Long-Range Transportation Plan. When available, these funds to municipalities and counties within the region to allow them to develop eligible plans and studies.

Available funds exceed the remaining costs to develop the new LRTP, leaving some funds available for FY2018 for these Special Studies. Based upon our annual allocation, annual required needs for GPATS, and carryover available, we are **able to provide \$149,312 for Special Studies**.

Please note that these Studies must be planning in nature (no engineering, property acquisition, or construction) and must require a local match equal or greater than 20% of the entire project. If the total amount requested through eligible applications is less than the PL carryover amount, GPATS will likely fund all requests. If GPATS receives requests beyond what it is able to fund in a given year, the Study Team will make recommendations to Policy Committee as to which requests should be approved.

In order to formalize this process, staff created a "Request for Funding of a Planning Study" application, to be completed by any jurisdiction requesting PL funds as part of the annual Unified Planning Work Program (UPWP) update process (**Attachment 4.2**). We are now accepting applications for the FY 2018 UPWP Cycle.

Please submit all applications to GPATS staff no later than May 1st, 2017.

Applications will be reviewed at the May Study Team meeting for recommended inclusion into the GPATS UPWP to be approved by the Policy Committee in June

Greenville-Pickens Area Transportation Study FY 2018 Unified Planning Work Program (UPWP) Request for Funding of a Planning Study

Project Name
Applicant/Agency
Other Involved Agencies
Contact Person and Title
Address
Phone
E-mail
Brief Description of Project
Amount of GPATS funding requested (excluding 20% local match)
Who will provide 20% local match?
Will consultant services be required for this project? Yes No
Anticipated Project Start Date
Anticipated Project End Date
v.
XSignature of Applicant
Printed Name of Applicant

GPATS 301 University Ridge, Suite 3800 Greenville, SC 29601 864.467.7270 kbrockington@greenvillecounty.org



UPWP PLANNING FUNDS

The Greenville-Pickens Area Transportation Study (GPATS) updates the Unified Planning Work Program (UPWP) prior to the beginning of each fiscal year. The UPWP details transportation planning activities consistent with the adopted Long Range Transportation Plan, and includes funding for the LRTP and TIP, staff education, computer systems and equipment, the public involvement program, multimodal coordination, and other activities. GPATS allocates additional "carryover" funds to our municipalities and counties to aid in developing plans and studies.

ELIGIBILITY

GPATS Planning Funds can be used for planning, analysis, and conceptual design. This funding cannot be used for property acquisition, site preparation, funding of existing staff, preliminary engineering, detailed design, operations and management, or construction projects. The applicant will be responsible for the 20% match to the federal funding provided.

APPLICATION DEADLINE

Applications for Planning Funds for Fiscal Year 2018 must be received by May 1, 2017.

Send applications to:
GPATS
Attn: Keith Brockington
301 University Ridge
Suite 3800
Greenville, SC 29615
kbrockington@greenvillecounty.org

SELECTION PROCESS

GPATS staff will review each application to ensure eligibility, and all applications will be presented to Study Team at its May 2017 meeting. Based on available funding, Study Team will recommend projects to the GPATS Policy Committee for approval at its June 2017 meeting.

CONTACT

Questions may be directed to Keith Brockington at (864)467-7270 or kbrockington@greenvillecounty.org.





Greenville County Planning Department

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

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: April 17, 2017

SUBJECT: GPATS 2016-2021 TIP Amendment AC#7

Please find attached, **Attachment 5.2**, the GPATS 2016-2021 Transportation Improvement Program Financial Statement reflective of changes to be included in Amendment/Correction #7.

Changes to be made include:

- Addition of Clemson Area Transit funding for ADA Compliance, and adjustment of other line items in its breakout to match allocation
- Addition of the FY2017 State Mass Transit Funding for the Greenville Urbanized Area
- Addition of funding for US-25 NB and SB Bridge Replacement over S-23-119 and the North Saluda River

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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 #7 or AC#7.

GPATS TRANSPORTATION IMPROVEMENT PROGRAM - FY 2016-2021 FINANCIAL STATEMENT

DRAFT - Amendment Version AC#7 - 4/3/2017 - DRAFT

	TIP Approved 6/15/2015 AC#6 Approved 2/27/2017												
(COST IN THOUSANDS)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TIP COST (2016-2021)					
GUIDESHARE ALLOCATION	\$18,078	\$18,078	\$18,078	\$18,078	\$18,078	\$18,078	\$18,078	\$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	-\$7,247	-\$5,619	\$4,375						
GUIDESHARE SUBTOTALS	(\$18,616)	(\$15,833)	(\$24,050)	(\$28,100)	(\$12,800)	(\$4,500)	(\$21,000)	(\$106,283)					
BALANCE	20,143	18,578	6,477	(7,247)	(5,619)	4,375	(2,136)	(2,136)					
								=======================================					

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

- * IDENTIFIED IN THE INTERSTATE LONG RANGE PLAN FOR DESIGN PLANS ONLY
- ** ENVIROMENTAL TO BE COMPLETED FOR PHASES 1 & 2 (Verdae to Millennium)

(THREE LANES WITH BIKE LANES

AND SIDEWALKS)

3,500 C

2,000 C

1,433 C

- *** Projects to me merged with I-85 @ I-385 Design/Build
- **** Projects may be combined for cost saving, if possible.

39283RD01

FY14-19 G	UIDESHARE SUMM	ARY
REVENUES	ALLOCATION	\$108,468
	CARRYOVER	\$20,143
EXPENDITURES	PROJECTS	(\$106,283)
	DEBT	(\$21,189)
	OTHER	(\$900)
BALANCE		\$239

Amounts shown in Italics are Non-Guideshare funds REMAINING TIP COST COST FUNDING PIN # Prioriy GUIDESHARE PROJECTS 2015 2017 2018 2020 2021 Obligations 2016 2019 (2016-2021) (2022+)

FIN#	FIIOTIY	GUIDESHAKE PROJECTS	Obligations	2013	2010	2017	2010	2019	2020	2021	(2010-2021)	(2022+)	
		DEBT SERVICE	\$ 49,129	\$3,705	\$3,660	\$3,604	\$3,552	\$3,500	\$3,434	\$3,439	\$21,189	\$420	STP
					C	ompleted Proje	cts						
074470000	24	SC 153 WIDENING FROM NEAR COOPER RD	315								Complete		STP
37447RD02	24	TOWARD I-85											
38114RD01		BRUSHY CREEK AND PEARSON	1,532								Complete		STP
36114KD01			465										Pickens County CTC
			Existing Ro	oad Improveme	nt Projects Curr	ently in the TIP	with Updated So	hedule and Cos	st Estimates				
		SC 183 INTERSECTION IMPROVEMENTS									\$4,000		STP
37728RD01	25/29	ALEX RD	1,548										
37728RD02		JIM HUNT RD	43		2,000 C								
37728RD03		JAMESON RD		109 R			2,000 C						
		BATESVILLE ROAD (S-164)	1,450 P			200 P					\$10,200		STP
37686RD01	17	SC 14 TO ROPER MOUNTAIN RD	2,000 R	200 P,R									
3700011001	l ''	(THREE LANES WITH MEDIAN, BIKE LANES,				5,000 C	5,000 C						
		SIDEWALK NORTH OF PELHAM FALLS DRIVE)				1,750 C							Safety
		SC 153 EXTENSION	3,300 P		1,200 P						\$22,300		STP
39309RD02	27	US 123 TO SALUDA DAM ROAD	1700 R	378 R									
0000011202	i	(TWO LANES, LIMITED ACCESS, LEFT				8,500 C	12,600 C						
		TURN LANES, 2 FT PAVED SHOULDERS)	1									<u> </u>	
		NORTH BUNCOMBE RD (SC 101/SC 290)	700 P										STP
37685RD01	1	FROM WADE HAMPTON (US 29) TO	300 R								Fully		
0.000.000		LOCUST HILL (SC 290)	4,500 C	680 C							Obligated		
		(FIVE LANES WITH BIKE LANES)										<u> </u>	
		ROPER MOUNTAIN ROAD (S-548)	400 P	50 P							\$1,433		STP
39283RD01	2	GARLINGTON ROAD TO FEASTER ROAD	629 R										

		DUTI ED DOAD (C 407)	200 D	i i	I	i	ı	Ī	Ī				CTD
		BUTLER ROAD (S-107) MAULDIN HIGH SCHOOL TO BRIDGES RD	300 P 199 R								Fully		STP
38119RD01	10	(FOUR LANES WITH MEDIAN	199 K	1,999 C							Obligated		
		WIDE OUTSIDE LANES AND SIDEWALKS)		1,999 C							Obligated		
		SALTERS ROAD - PHASE 1 & 2	1,600 P								\$5,000		STP
		VERDAE BLVD. TO MILLENIUM BLVD.	1,128 R								\$3,000		SIF
38112RD01	9/12	(FOUR LANES WITH MEDIAN,	1,120 K	5,000 C	5,000 C								
		BIKE LANES AND SIDEWALKS)		3,500 C	3,000 C								NHS/IM
		BIRE LAINES AIND SIDEWALKS)		3,500 C									
+		WOODRUFF ROAD (SC-146)	400 P	350 PE							\$8,100		Local STP
			400 P								\$6,100		SIP
39660RD01	5	IMPROVEMENTS FROM NEAR SCUFFLETOWN		1,500 R		0.400.0							
		RD (S-23-145) TO BENNETTS BRIDGE (SC-296)				8,100 C							
-		WITH IMPROVEMENTS TO INTERSECTIONS											
		US 123 WIDENING/ACCESS MANAGEMENT											STP
TBD	14	SC 135 TO SC 93									On Hold		
		WIDEN TO 6 LANES W/ RAISED MEDIAN &											
		TURN LANES @ INTERSECTIONS											
		ROPER MOUNTAIN EXTENSION (S-547) ****	1,550 P								\$6,100		STP
42472RD01	6	PELHAM ROAD TO ROPER MOUNTAIN ROAD		600 R	600 R	1	1	1					
		(THREE LANES, BIKE LANES, AND SIDEWALK				1	2,000 C	3,500 C					
		ON ONE SIDE)											
		ROPER MOUNTAIN ROAD (S-548) ****	1,150 P								\$7,750		STP
41472RD01	7	ROPER MOUNTAIN EXT TO GARLINGTON ROAD		750 R	750 R								
41472ND01	,	(THREE LANES, BIKE LANES, AND SIDEWALK					2,500 C	3,500 C					
		ON ONE SIDE)					1,000 C						Safety
		BUTLER ROAD (S-107)				250 P					\$11,750		STP
TDD		BRIDGES RD TO US 276											
TBD	8	(FOUR LANES, DIVIDED, BIKE LANES AND							3,000 R, C	8,500 C		\$5,000	
		SIDEWALKS)								·			
		BATESVILLE ROAD (S-164) PHASE II				250 P					\$9,250		STP
		PELHAM ROAD TO THE PARKWAY							2,500 R, C		, , , , ,		
TBD	11	(THREE LANES, WIDE OUTSIDE LANES, AND							_,,,,,,	6,500 C		\$2,500	
		SIDEWALKS)								5,555		4=,000	
		WOODRUFF ROAD PARALLEL		2,900 P							\$12,000		STP
		WOODRUFF ROAD TO MILLER RD		,			2,000 R	4,000 R			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		(FOUR LANE DIVIDED, PLANTED MEDIAN, AND					2,000 11	1,000 11		6,000 C		\$26,400	
		MULTI-USE PATH)								0,000		Ψ20,100	
		SC-153 IMPROVEMENTS		500 P							\$4,800		STP
		I-85 TO OLD PENDLETON RD		000 1			1,000 R				ψ-1,000		011
		(INTERSECTION IMPROVEMENTS, TURNING					1,000 10	1,800 C	2,000 C				
		LANES)						1,000 0	2,000 0				
		0/	Fyistin	a Intersection F	ll Projects Currentl	v in the TIP with	Updated Sched	ule and Cost Fe	timates		1	1	
37687RD01		SC 101 AND FEWS CHAPEL	2,137	9 111C1 36CHOILF	. Journal Carretta	, in the HE with	. Spaated Scried	Laio and Gost Es	iuces		Complete		STP
		WOODRUFF RD/I-85 INTERCHANGE	1,781 P			1	1	1					STP
37689RD01		RAMP MODIFICATIONS***	.,			1	1	1					- '
		WOODRUFF RD (SC 146) AND	1,781 P			1	1	1					STP
37688RD01		GARLINGTON/MILLER***	.,										- '
		LOCUST HILL (SC 290) AND	375 P,R			1	1	1					STP
38113RD01		MOUNTAIN VIEW (SC 253)	373 7,10	1,600 C									I=
		US 178 AND SC 93	300 P	.,000 0							\$2,150		STP
39303RD01		33 3 / 11/2 30 30	470 R			1	1	1			Ψ2,130		···
2000011001			0 C		2,150 C	1	1	1					
 		FARRS BRIDGE/BLUE FLAME AND	478 P		2,130 0						Fully Obligated		STP
37727RD01		JEWEL/JONES	476 P 484 R			1	1	1			any Obligated		0.1
51121ND01		SEVVEL/JOINES	3,051 C			1	1	1					
\vdash		DDI ICHY CREEK AND CTRANCE			-	 	 	 					etd.
39301RD01		BRUSHY CREEK AND STRANGE	549 P,R			1	1	1					STP
		ANN CT (LC 470) AND LONGO CT	2,067 C		2.000.0	-	-	-			#0.000		CTD
39542RD01		ANN ST (US 178) AND JONES ST	450 P,R		2,200 C						\$2,200		STP
-		CC 14 AT	050 5	0.5	F00 D	2,000,0					00.500		Pickens County CTC
41443RD01	3	SC 14 AT FIVE FORKS ROAD AND BETHEL ROAD	250 P	0 R	500 R	2,000 C					\$2,500		STP

	Traffic Signal Retiming Corridors													
US 123, Easley			122								STP			
Pelham Road, Greenville			122								STP			
US 276 (Cherrydale), Greenville/	Greenville County		80								STP			
Woodruff Road (Scuffletown), Gr	eenville County		55								STP			
SC 93, Clemson				50							STP			
US 276-West Butler Road, Maulo	lin			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				
GUIDESH	ARE SUBTOTALS #REF!	\$ 18,616	\$ 15,833	\$ 24,050	\$ 28,100	\$ 12,800	\$ 4,500	\$ 21,000	\$109,533	\$33,900				

GPATS FINANCIAL STATEMENT (CONT)

Non-Guideshare Projects

	Г	i i	T .	ı	-Guideshare i it		ПЕ				REMAINING	I
		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+)	TONDING
	FOUNTAIN INN - MAIN STREET REVITALIZATION AND	30 P							ĺ	Complete	i '	FEDERAL MATCH
	TRANSPORTATION IMPROVEMENT - 2,033 LOCAL MATCH	2,970 C								Complete		PROGRAM
707	WHITE HORSE RD - US 25	30,000							i	Complete	1	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			30 P		470 C						APD /APP DEV
	RAILROAD (PEDESTRIAN BRIDGE)					500 C						GLDTC
						500 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					1	1		Complete		ARRA
	US 29 - CHURCH STREET IMPROVEMENTS	12,000					1	1		Complete		NHS
37447	SC 153 WIDENING FROM NEAR COOPER ROAD	891					1	1		Complete		ARRA/EARMARK
0/44/	TOWARD I-85 FOR 0.25 MILE	001								Complete		
	I	100					<u> </u>	<u> </u>	1		<u> </u>	PRT
	CONESTEE VILLAGE CONNECTOR TO	100										
	SWAMP RABBIT TRAIL (FY2013)	25										Conestee Foundation
	MINERAL SPRING TRAIL (FY2013)	46										PRT
		12					-	-				Williamston PRT
	CONESTEE VILLAGE CONNECTOR TO	100 25										Conestee Foundation
	SWAMP RABBIT TRAIL (FY2014) MINERAL SPRING TRAIL (FY2014)	34										PRT
	MINERAL SPRING TRAIL (F12014)	8										Williamston
							<u> </u>	<u> </u>	1		1	
	CU-ICAR AND FAIRFOREST WAY	1,623			1,600 C							EARMARK
	I-385 @ FAIRVIEW ROAD INTERCHANGE						373 P					EARMARK
	WEST GEORGIA WIDENING FROM NEELY FERRY TO FORK SHOA	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		*									RECON &REHAB
2015	SC-101 S-109 TO CJ@MERITAGE		6,813									RECON &REHAB
2015	SC-418 S-146 TO FAIRVIEW											RECON &REHAB
2015	SC-418 S-55 TO BRASHIER											RECON &REHAB
2015	S-23-173 CJ@OAK LANE TO US-25											RECON &REHAB
2015	S-23-295 SC-101 TO CJ@SC-14		*									RECON &REHAB
2015	SC-418 GREENVILLE COUNTY TO S-30-704		1,967									RECON &REHAB
2015	S-30-76 GREENVILLE COUNTY TO US-76		273									RECON &REHAB
2015	S-39-221 SC-135 TO S-39-36		2,536								ļ	RECON &REHAB
2015	S-39-18 SC-88 TO S-39-18		251									RECON &REHAB
2015	S-39-283 S-39283 TO S-39-56		*									RECON &REHAB
2016	US-76 - PICKENS CO TO MAYS Anderson		5,881 *									RECON &REHAB
2016	US-178 - I-85 NB/SB RAMPS Anderson										ļ	RECON &REHAB
2016	US-178 - NEAR S-29 TO NEAR I-85 NB Anderson		!		1							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
	S-23-52 - S-570 TO SC-8	Greenville	ll l									RECON &REHAB
	S-23-104 - HIWASSE DR TO NEAR S-133	Greenville										RECON &REHAB
	S-23-170 - OLD BUNCOMBE TO US-25	Greenville	1									RECON &REHAB
	S-23-170 - NEAR US-25 TO US-25	Greenville	1									RECON &REHAB
	SC-253 - CONEST TO REID SCH RD	Greenville	1									RECON &REHAB
	SC-288 - PICKENS CO TO US-276		-									RECON &REHAB
	US-25 - NEAR W GA TO WHITEHORSE EXT	Greenville	- N	 			-			<u> </u>		
		Greenville	- H	· ·								RECON &REHAB
	S-23-21 - US-29 TO US-276	Greenville	- H	2,269 *								RECON &REHAB
	S-23-920 - SC 290 TO MILFORD CH RD	Greenville	1									RECON &REHAB
	SC-23-20 BRACKEN TO WHITEHORSE	Greenville	.									RECON &REHAB
	SC-253 - SC 291 TO CONE ST	Greenville	l									RECON &REHAB
	SC-291 - EDWARDS TO PINEY MTN	Greenville										RECON &REHAB
	SC- 291 - PINEY MTN TO STATE PARK	Greenville	 	+								RECON &REHAB
	SC-418 - GREENVILLE CO TO THOMPSON	Laurens	<u> </u>	1,065 *								RECON &REHAB
2016	US-29 - GREENVILLE CO TO ARLINGTON	Spartanburg	<u> </u>	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					BRIDGE REPLACE
	BRIDGE S-39-267 AT 12 MILE CREEK - PKI	REPLACEMENT	499 P		99 R		2,920 C					BRIDGE REPLACE
	BRIDGE S-23-164 AT ENOREE RIVER - GR	REPLACEMENT	1 1	491 P			100 R	2,657 C	1	1		BRIDGE REPLACE
	BRIDGE S-42-75 AT TYGER RIVER - SPBG	REPLACEMENT	1 1	900 P			24 R	2,360 C				BRIDGE REPLACE
	BRIDGE S-42-75 AT RESIN CREEK - SPBG		1 1	900 P			24 R	2,360 C				BRIDGE REPLACE
	NB & SB US-25 AT S-23-119 AND N SALUD					2,000 P		100 R	\$13,400			BRIDGE REPLACE
	BRIDGE S-23-335 AT ENOREE RIVER - GR		7,773 C			_,,			\$10,100			BRIDGE REPLACE
	BRIDGE S-23-164 AT ENOREE RIVER - GR		1									BRIDGE REPLACE
	BRIDGE S-23-526 AT N SALUDA - GRVL	REPLACEMENT	1									BRIDGE REPLACE
	BRIDGE S-23-191 AT HOWARD BR - GRVL		1									BRIDGE REPLACE
	BRIDGE S-23-384 AT BRUSHY CREEK - GF		1 1									BRIDGE REPLACE
	BRIDGE S-23-270 AT S TYGER RIVER - GR		1									BRIDGE REPLACE
	BRIDGE S-23-154 AT PAYNE BRNCH - GR											BRIDGE REPLACE
			┧ ──┼──₩				-			<u> </u>		BRIDGE REPLACE
	BRIDGE S-23-903 AT BEAVERDAM CR - GI		H									
	BRIDGE S-23-132 AT ARMSTRONG CR - G		 									BRIDGE REPLACE
	BRIDGE S-23-456 AT HORSE CREEK - GR		4									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 INTERSECTION	DGE (SC 296)	625								Complete	SAFETY
	SC 101 @ S-23-135 INTERSECTION		5,720	2,165							Complete	SAFETY
	SC 146 @ SC 417 INTERSECTION		1,1-2	,,,,,,					İ	1	1	SAFETY
	S-23-50 @ S-23-1912 INTERSECTION											SAFETY
	SC 101 @ S-23-546 INTERSECTION											SAFETY
	SC 290 @ S-23-171 INTERSECTION											SAFETY
	SC-291 @ S-23-7 INTERSECTION					150 P				ļ		SAFETY
1	SC-8 @ S-4-485 INTERSECTION		lacksquare	—			.		ļ	.		SAFETY
		ON		· · · · · · · · · · · · · · · · · · ·						1	4.264	SAFETY SAFETY
	US-178 @ S-39-64 & S-39-326 INTERSECT	ON	<u> </u>	4.000	4.004				•	1	4,364	DAFFIY
	SC-186	ON		1,200	4,364							
	SC-186 S-4-485	ON		1,200	4,364							SAFETY
	SC-186 S-4-485 US-178	ON	·	1,200	4,364							SAFETY SAFETY
	SC-186 S-4-485	ON	•	1,200	4,364							SAFETY
	SC-186 S-4-485 US-178 S-39-250		· · · · · · · · · · · · · · · · · · ·	1,200	4,364	50	4,375				4,575	SAFETY SAFETY SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46			1,200	<u> </u>	50	4,375					SAFETY SAFETY SAFETY SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd)			1,200	<u> </u>	50	4,375					SAFETY SAFETY SAFETY SAFETY SAFETY SAFETY SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd) S-23-22 (State Park Rd)			1,200	<u> </u>	50	4,375					SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd) S-23-22 (State Park Rd) S-23-279 (Reid School Rd)			1,200	<u> </u>	50	4,375					SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd) S-23-22 (State Park Rd) S-23-279 (Reid School Rd) S-23-310 (Crestwood Rd)			1,200	<u> </u>	50	4,375					SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd) S-23-22 (State Park Rd) S-23-279 (Reid School Rd) S-23-210 (Crestwood Rd) S-23-543 (Fairview St Ext/Greenpond Rd)			1,200	<u> </u>	50	4,375					SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd) S-23-22 (State Park Rd) S-23-279 (Reid School Rd) S-23-310 (Crestwood Rd) S-23-543 (Fairview St Ext/Greenpond Rd) S-23-84 (Standing Springs Rd)			1,200	<u> </u>	50	4,375					SAFETY
	SC-186 S-4-485 US-178 S-39-250 S-23-46 S-23-920 (Old Rutherford Rd) @ Old Greer T S-23-132 (Old Hunts Bridge Rd) S-23-159 (Garrison Rd) S-23-22 (State Park Rd) S-23-279 (Reid School Rd) S-23-210 (Crestwood Rd) S-23-543 (Fairview St Ext/Greenpond Rd)			1,200	<u> </u>	50	4,375					SAFETY

	US-29 CORRIDOR SIGNAL RETIMING	3,000										NHS/IM
	I-85 CORRIDOR MANAGEMENT PLAN			2,100 P								NHS/IM
38110	I-85 (WIDENING FROM SC153 TO NEAR I-385)							10,000 C				NHS/IM
								272,500 AC	90,833 ACC	\$ 373,333	\$181,666	
38110	I-85 (WIDENING FROM NEAR I-385 TO NEAR SC-85)	21,050 P	6,995 P	22,975 P,R,C	4,700 P		10,000 C					NHS/IM
							442,000 AC	147,333 ACC	147,333 ACC	\$ 774,341	\$147,333	
	I-85 REHAB FROM MM 47-49, MM 54-56	3,617 C								Complete		NHS/IM
	I-85 REHAB FROM MM 56-68	48,680 P,C								Complete		NHS/IM
P027223	I-385 REHAB FROM MM 36.69-42.1			30,000 P,C								NHS/IM
	I-385 (WIDEN TO 6 LANES FROM NORTH OF S-272 TO I-85)	80,600								Fully Obligated		NHS/IM
38111	I-85 @ I-385 (EXIT 51)	7,000 P	90,000 C							Fully Obligated		NHS/IM
		180,000 C										SIB
	EXEMPT SUBTOTAL	\$507,926	\$151,014	\$61,278	\$16,500	\$27,543	\$459,850	\$443,233	\$238,166	\$1,246,570	\$328,999	

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

Transit Projects

	Transit Projects					TIP							
	FEDERAL TRANSIT	FY	FY	FY	FY	Partial FY	SUMMARY	FY	FY	FY	FY	REMAINING COST	FUNDING
PIN#	ADMINISTRATION	2013	2014	2015	2016	2017 (7/12)	2017*	2018	2019	2020	2021	(2022+)	
	GREENVILLE URBANIZED AREA		3,438	3,052	2,887	1,801	11,178						FTA SECTION
	(CA)												5307 & 5340
	Greenville Transit Authority		2,301	2,070	1,935	1,279	7,585						
	Capital			143	442	294	879						
	Operating		1,062	1,000	100	58	2,220						
	Enhancements/Improvements		20	21			41						
	ADA Planning Adminstration		230	207	193	134	764			.			
				700	4 000	700	0.000						
-	Preventative Maintenance Clemson Area Transit		989 1,137	700 981	1,200 952	793 522	3,682 3,593						
	Capital		1,137	901	952	522	3,593						
	Operating		734	616	660	360	2,369						
	Enhancements/Improvements		10	10			20			+		†	
	ADA					3	3						
	Planning Adminstration/Securi	ty		10	10	5	25						
	Preventative Maintenance		394	346	283	153	1,177						
	GREENVILLE URBANIZED AREA	79	91	100	100		291						FTA SECTION
	(PL)												5303
	MAULDIN-SIMPSONVILLE	1,464	1,497	1,494	1,709	875	5,576						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	208	925						FTA SECTION
	TRANSIT PROGRAM (CA)												
	CAT ADA Senior Solut Turning Point of SC			10 125			10 125						5310
	GREENVILLE - BUS AND BUS FACILITIES		291	303	528	162	1,284						FTA SECTION
	PROGRAM (CA)		291	303	320	102	1,204						5339
	GTA Capital Purchase		155	162	354	115	786						0000
	CAT Capital Purchase		136	141	174		451						
	CAT No/Low Grant				3,905		3,905						5339(c)
	STATE MASS TRANSIT FUNDING				441	342	783						SMTF
	GTA SMTF				296	243	538						
	CAT SMTF				145	99	244						
	SCDOT Vehicle Replacement Initiative												FTA SECTION
	GTA Capital Purchase				2,134		2,134						5307
 					377		377		. 	 		∔	SMTF
	CAT Capital Purchase				2,338		2,338						5037
					413		413			l T	<u> </u>		SMTF
	FTA SUBTOTAL	2,180	5,608	5,744	\$5,056	\$2,884	\$53,712				\$61,652		

^{*}FY 2017 funds are a summation of FY2013-2017. This is to comply with the FY2017-2022 STIP. Please refer to the previous years to reference the allocation amount.

Transportation Alternatives Program Projects

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PIN#	TA Program Priority 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 SC 81 Sidewalks	240										TAP 20% Local Match
	2	City of Clemson/Pickens CTC Berkely Drive Shared Use Path	800										TAP 20% Local Match
	3	City of Simpsonville Simpsonville Swamp Rabbit Trail	280										TAP 20% Local Match
	4	Anderson School District One Ragsdale Road Sidewalks	200										TAP 20% Local Match
	5	City of Easley Brushy Creek Greenway Phase 1&2	534										TAP 20% Local Match
	6	City of Mauldin Fowler Circle Multi-Use Path	260		63								TAP 20% Local Match
	3	City of Greenville Woodruff Road Sidewalks	361										TAP 20% Local Match
	4	Anderson School District Four Riverside Middle School Sidewalks	250										TAP 20% Local Match
	1	Greenville County Poinsett Corridor Pedestrian and Landscaping	795	450									TAP 20% Local Match
	2	Town of Williamston Minor Street Sidewalk Project - Phase I		200									TAP 20% Local Match
	1	City of Greenville Haywood Road Sidewalks			400								TAP 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 TAP TOTAL		(2,477)	(2,486) 650	(2,327) 463	(1,706) 0	(1,084) 0	(462) 0	(462) 0	(462) 0			
		TAPTOTAL		030	403	U	U	<u> </u>	U	U			1
		FY 2014-2019 TIP GRAND TOTAL		\$178,429	\$85,364	\$47,038	\$112,907	\$476,150	\$451,167	\$262,605	\$1,435,231	\$34,320	



Greenville County Planning Department

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MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: April 17, 2017

SUBJECT: Horizon2040 Interim Update

At the April GPATS Policy Committee Meeting, Kimley-Horn and Associates will be presenting their "Interim Update" of progress so far. This will include results from the Public Meetings (nearly 300 participants) and Surveys (over 2,000 respondents), takeaways from the March Focus Group Meetings, some initial findings for priorities and projects, and initial Travel Model results. To date, over 30,000 data points have been collected for analysis.

On the GPATS Horizon 2040 website, http://www.gpats.org/plans/horizon2040, please find three new documents:

- GPATS State of the Region Report DRAFT: this report highlights the demographics and existing conditions in the GPATS region, including Population and Employment Statistics, Commuting Patterns, Transportation Networks, and Previous Plans.
- Horizon2040 Workshop Series I Report: this report summarizes the results from the series of public meetings held for the LRTP last fall, including the September Regional Kick-off, and the eight October Sub-Regional Meetings.
- Horizon2040 LRTP Survey Report: this report gives the findings from the ETC Institute on our successful Statistically Valid Survey

A report from the MetroQuest survey is still being compiled, and will be on the website as soon as it is available. These documents will be printed for the Policy Committee at the meeting. In addition, Staff is currently developing the dates for Workshop Series II, which will occur in May and possibly June. Locations and dates for these meetings will be forthcoming as soon as they are finalized.

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