

AGENDA
GPATS POLICY COORDINATING COMMITTEE
October 19, 2020
10:00 a.m.

Greenville County Square is currently limiting space for public meetings.
The GPATS Policy Committee meeting is to be conducted with remote participation
by Members, who have been emailed a special link.
Citizens and other interested parties may access the meeting at the appointed time, at the following
web address: <https://www.greenvillecounty.org/livestreamplanning.aspx>

- | | | |
|----------------|--|---|
| | 1. CALL TO ORDER / WELCOME AND INTRODUCTIONS | <i>Chairman</i> |
| | - ROLL CALL OF MEMBERS | <i>Councilman Butch Kirven</i> |
| | - WELCOME COMMISSIONER PAMELA CHRISTOPHER | |
| action: | 2. APPROVAL OF THE AUGUST 17, 2020 COMMITTEE MINUTES | Attachment 1
<i>Chairman</i>
<i>Councilman Butch Kirven</i> |
| | 3. PUBLIC COMMENT | Attachment 2
<i>Chairman</i>
<i>Councilman Butch Kirven</i> |
| | 4. SCDOT PROJECT STATUS UPDATE | Attachment 3
<i>Casey Lucas</i>
<i>SCDOT Program Manager</i> |
| | 5. GPATS.ORG PROJECT PAGE DEMONSTRATION | Attachment 4
<i>Brennan Groel</i>
<i>GPATS Transportation Planner</i> |
| action: | 6. GPATS TRANSPORTATION PERFORMANCE MEASURES UPDATE | Attachment 5
<i>Brennan Groel</i>
<i>GPATS Transportation Planner</i> |
| action: | - LRTP AMENDMENT | |
| action: | - TIP DOCUMENT AMENDMENT | |
| action: | 7. GPATS TRANSPORTATION IMPROVEMENT PROGRAM FY2021 – 2026, AMENDMENT AC#2 | Attachment 6
<i>Keith Brockington</i>
<i>GPATS Transportation Manager</i> |
| action: | 8. GPATS 2021 MEETING SCHEDULE | Attachment 7
<i>Keith Brockington</i>
<i>GPATS Transportation Manager</i> |
| | 9. NEW BUSINESS | |
| | - FTA Section 5310 – Call for Projects | Attachment 8 |
| | 10. ADJOURN | |

MINUTES
GPATS POLICY COORDINATING COMMITTEE
August 17, 2020
Meeting conducted by remote participation
10:00 a.m.

MEMBERS PRESENT: Chairman Butch Kirven, Senator Rice, Senator Allen, Senator Turner, Representative Burns, Representative Collins, Representative Smith, Commissioner Davis, Commissioner Willard, Councilor Costner, Councilor Davis, Councilor Meadows, Councilor Seman, Councilor Tripp, Mayor Amidon, Mayor Danner, Mayor Durham, Mayor McLeer, Mayor Merritt, Mayor Petersen, Mayor Shewmaker, Mayor Womack, Ruth Sherlock, and Keith Brockington

OTHERS PRESENT: P Gucker, T. Coker, H. Gamble, B. Groel, H. Hahn, D. Montgomery, E. Hailey, C. Lucas, C. Lewis, and, J. Christian

CALL TO ORDER/WELCOME:

Chairman Kirven called the meeting to order at 10:05 a.m. and thanked those in attendance on the virtual platform. He requested a roll call of the Policy Committee members present to be administered by Keith Brockington.

Keith Brockington gave procedure instructions for the attendance roll call of panelists, asking each member to unmute their microphone after their name is called and provide an acknowledgment.

APPROVAL OF THE MAY 18, 2020 COMMITTEE MEETING MINUTES:

MOTION: By Councilor Tripp, seconded by Mayor Durham to approve the minutes of the May 18, 2020 Committee meeting as presented. The motion was carried unanimously by voice vote.

PUBLIC COMMENT:

There were no requests submitted from individuals to speak with the Committee.

SCDOT PROJECT STATUS UPDATE:

Erica Hailey, Assistant Program Manager with the SCDOT, addressed the Committee with a slide presentation update on various projects within the GPATS area, as were included in each member's packet.

- S-272 West Georgia Rd Improvements project was awarded to CECS for preliminary engineering services and was given the notice to proceed in July 2020. She stated the design would include three turn lanes at Neely Ferry, E. Standing Springs Road, and Rocky Creek Road, along with widening from Kettle Oak Way to Rio Grand and Morning Mist Lane to Malibu Lane.

- S-154 over Huff Creek Bridge Replacement preliminary engineering will be completed by CDM Smith. She advised CDM Smith was given the notice to proceed in July 2020.
- Woodruff Rd Parallel's Environmental Assessment (EA) document was signed by FHWA in early April 2020. She advised the virtual public hearing has ended, and SCDOT is reviewing the submitted comments. She stated the next step would be to negotiate a contract for right-of-way plan development with ICE.
- SC-107 Butler Rd traffic analysis is completed and being reviewed by SCDOT. She advised the best fit roadway alignment is under development by ICE.
- Riverside Middle School Sidewalk design has been completed. She stated SCDOT is continuing to work with Anderson County School District for the funding shortfall on this project, and the let date has been pushed back to December 2020 with subject to change based on when additional funds are found.
- Woodside Park Connector consultant AECOM is moving forward with right-of-way plan development.
- S-164 Batesville Rd Widening, the contractor has requested an extension due to delays caused by restricted traffic control hours. She advised the estimated date for project completion is now set for May 2022.
- SC-153 Extension completion is scheduled for December 2020. She stated the round-about (RB) 2 was opened in June, and the multiuse path from RB 2 to Saluda Dam Road is being paved. She advised surface is being placed between RB 2 and RB 3. She stated the bridges are completed with just bridge punch list items left.
- SC-146 Woodruff Rd Widening completion is scheduled for May 2021. She advised utility relocations, and emergency culvert repair caused delays.
- SC-164 Gibbs Shoals Rd has an anticipated completion date of November 2020 and advised the bridge closure went into effect June 1, 2020.
- S-75 Mt Lebanon Church Rd Bridge Replacements completion is scheduled for October 2020. She stated bridge 2 substructure is completed. She advised deck pans and rebar are being set in preparation for deck pouring, with the earthwork 90 percent completed.
- Roper Mtn Rd and Roper Mtn Rd Extension anticipated completion date is February 2024. She advised utility coordination, clearing and grubbing are underway.
- I-385 Pavement Rehab Project's pavement has been completed, and the project is expected to be finished in October 2020.
- SC-153 Intersection Improvements Project was awarded to Thrift Development Corporation in June 2020. She advised a preconstruction meeting will be scheduled, and the anticipated completion date is February 2023.
- Ragsdale Rd Sidewalk is a TA Program project awarded to Thrift Corporation in June 2020. She advised a preconstruction meeting is to be scheduled, and the anticipated completion date is February 2023.
- Minor Street Sidewalk Project is completed with only punch list items left.
- S-272 West Georgia Rd Bridge Replacement is completed.

Ms. Hailey made herself available for any questions.

Mayor Durham asked if there is any update regarding the US-29 Cherokee Road Project scheduled for the year 2021, and stated he was advised an easement purchase was made.

Casey Lucas advised she will be contacting the manager of the project and follow up with Mayor Durham.

GPATS TRANSPORTATION ALTERNATIVES PROGRAM UPDATE:

Brennan Groel addressed the members with a slide presentation showing a status update regarding the Transportation Alternatives (TA) Program. She showed a list of projects with unobligated balances, except for Anderson County's Ragsdale Road Sidewalk Improvement Project, advising this project is fully obligated. She stated the amount of \$656,199 was received for FY2020.

• Unobligated Balance:	\$1,174,827.77
• Available Balance (including FY2020)	\$ 939,973.64
• Amount still needed	<hr/> \$ 234,854.15

She advised when the Transportation Enhancements (TE) Program became the TA Program, all unallocated TE funds were rescinded. She stated GPATS, with SCDOT TA Office approval, elected to allocate approximately five years of future TA funding towards the original TE projects impacted. She advised, over time, the advanced funding was reduced to under three years. She stated TA funds lapse after four years, and the lapsing of funds was not accounted for, nor was GPATS aware TA funds could lapse when the decision to advance TA funding was made.

She stated the Fixing America's Surface Transportation (FAST) Act is set to expire at the end of this fiscal year, and the TA Program receives its funding through this Act. She stated Legislators could extend the FAST Act through a Continuing Resolution or replace it with a new act, and they could extend, replace, or get rid of the TA Program completely. She advised GPATS will not issue a call for projects with the FY2020 allocation this year, but instead will focus these funds towards existing projects to guarantee the already awarded funding. She stated if the TA Program is extended, the next allocation will be directed to existing projects until the program breaks even. She advised if the TA Program is not extended, the following options may be applied:

- A one-time Guideshare allocation to supplement what would have been the TA award funds. She advised this option was written into the TA guidance document in 2013.
- SCDOT has stated they would help fund projects fully obligated by September 30, 2021. She advised this would only apply to projects awarded before or during 2017.

Ms. Groel stated Staff would continue to keep the Policy Committee updated on the situation and bring any information forward for approval as needed.

Ms. Groel made herself available for any questions.

GPATS TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FY2021 – 2026

AMENDMENT AC #1:

Keith Brockington advised the Committee members of amendment AC #1 to the Transportation Improvement Program (TIP) financial statement included in the agenda packet. He presented the following changes:

- At the Request of SCDOT, included the FY2020 Recreational Trails Program recipients:
 - Parallel Swamp Rabbit Trail in Unity Park
 - \$125k in FY2020
 - Green Crescent Trail, Clemson Park Loop
 - \$125k in FY2020
- GTA Grant, FTA Section 5339(c) “LowNo”
 - \$5.277 million in FY2020
- GTA Maintenance Facility Grant, FTA Section 5339(b)
 - \$11 million in FY 2018
- SCDOT FY2020 State Mass Transit Funding (SMTF)
 - \$316,133.26 for Greenville Transit Authority
 - \$89,114.74 for Clemson Area Transit
- CA4I/SCDDSN Grant, FTA “Mobility for All”
 - \$326,000.00 in FY2020

Mr. Brockington made himself available for any questions.

Senator Allen inquired if the funding for the GTA Maintenance Facility Grant is connected with the location in the New Washington Heights area, in which Councilor Norris and himself are receiving many calls regarding the building of this facility in the area.

Mr. Brockington advised GTA is assessing this location, and the award of the grant was irrelevant to the location of the grant. The funding being requested has already been awarded to GTA and is not contingent upon the location.

Senator Allen asked if GTA is considering other sites.

Mr. Brockington advised he was not told of other sites. He stated several locations were being assessed when the grant was first received and is not aware of any locations being pursued at this time.

Senator Allen voiced a concern if these funds would be connected with the Washington Heights site, then anything we do is unreadiness on our part. He wanted to confirm the funding is completely independent of a site.

Mr. Brockington advised no matter the site GTA selects to move forward with, the funds will be used to develop the transit sector. He stated regardless of which site they choose; these funds are for this purpose.

MOTION: By Senator Smith, seconded by Mayor McLeer to approve the Transportation Improvement Program FY2021 - FY2026 Amendment AC #1. The motion was carried unanimously by voice vote.

NEW BUSINESS:

Commissioner Davis stated he is proud of the work SCDOT is doing to handle the pandemic situation. He advised safety precautions have been implemented at headquarters, and the construction sites are continuing to move along. He stated maintenance crews were dispatched to remove debris due to storms on the coast from the previous week. He advised the ten-year plan is working slowly to get the roads back in better condition.

Commissioner Willard advised traffic volume is down approximately 13%, which influences the amount of tax money towards the ten-year plan. He hopes this will not affect the traffic counts, and it will only be temporary. He advised this could affect the County Transportation Committee (CTC) and overall funding to agencies; however, the Guideshare fund would remain the same.

ADJOURNMENT

MOTION: By Senator Smith, seconded by Mayor Shewmaker to adjourn. Without objection Chairman Kirven adjourned the meeting at 10:39 a.m.

Submitted by Recording Secretary



Greenville County Planning Department

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Attachment 2

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 19, 2020

SUBJECT: Virtual Public Comment Memo

The GPATS Policy Committee will be taking Public Comment as required by its Bylaws through virtual participation during the October 19th online meeting.

As participation during the meeting is closed to the general public viewing from <https://www.greenvillecounty.org/livestreamplanning.aspx>, all citizens or parties wishing to publicly address the Policy Committee must contact GPATS Staff in advance of the meeting to receive participant access to the online meeting platform.

Please email gpats@greenvillecounty.org prior to October 16th and provide the following information:

- Name
- Address/Organization
- Topic you wish to discuss

The Chairman may limit public comment per the GPATS Bylaws to 3 minutes each, and ten individuals if needed.

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

GPATS PROJECT STATUS REPORT

 PROJECT SCOPE			 CURRENT STATUS	 PAST UPDATE SUMMARY	 UPDATES
S-164 Batesville Rd Widening	0037686	Widen 2.2 miles of S-164 Batesville Road to 3 lanes with curb, gutter, sidewalks and bike lanes from SC 14 to Roper Mountain Road. Design by Vaughn & Melton Consulting Engineers.	In Construction Est. Completion: 05/2022	Bridge has 99% of deck rebar in place – planned deck pour next month. Roadway has widened both sides from approx. 40+00 to 65+00. Curb and sidewalk has been installed where utilities allow. Wall 4 has returned to work.	Bridge deck poured in September. Drainage work began in August and has continued through September.
SC 153 Extension	0039309	Easley - 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.	In Construction Est. Completion: 12/2020	Roundabout 2 was opened end of June. Bridge contractor to return next week to complete bridge punchlists. Only roundabout 1 and ramps to US-123 remain dirt. Multiuse path from RB2 to Saluda Dam Road is being paved now. Surface to be placed between RB2 and RB3 in coming weeks.	Last of centerline dirt covered. Overhead signage structures are beginning to be placed.
SC 146 Woodruff Rd widening	0039660	Greenville County - widen Woodruff Road from Scuffletown Road to Bennetts Bridge Road (SC 296) and improve Scuffletown Road between Woodruff Road and Adams Mill Road	In Construction Est. Completion: 11/2021	Utility relocation has been slow, as some of the crews have also had to deal with the Covid-19 delays. Work began at Pawleys Dr. past Bennetts Bridge Rd. PNG/GWS & Metro continue to push forward with their relocation efforts, as Sloan continues behind them.	Slow progress due to utilities. Curb and gutter is in place from Pawleys to Sunnydale. Prepping for sidewalk, and still looking to get asphalt base in before end of paving season.
Roper Mountain Rd.	0041471	Greenville County - Improvements between RMR Ext. and I-85; widen to 5 lanes with curb&gutter, sidewalk, & bike lanes from near RMR Ext. to Blacks Drive, and to 3 lanes for the remainder. Design by HDR.	In Construction Est. Completion: 11/2022	Early utility relocation work has been underway for several month with construction activities just underway for clearing and grubbing. Clearing and grubbing operations are expected to extend thru September.	Project is in the utility window (through June 2, 2021). Only active work crews on-site are for the Duke Power and ATT relocation work.
Roper Mountain Rd. Extension	0041472	Greenville County - Improvements between Pelham Road and Roper Mountain Rd.; 3 lanes with curb & gutter, sidewalk, & bike lanes. Design by HDR.			
Woodruff Road Congestion Relief	P028743	The purpose is to reduce congestion on Woodruff Road; tentative limits are from the Woodruff Rd./Mall Connector Road area to the Woodruff Rd./Smith Hines Rd. area, but NEPA process will define actual project limits. Design by Infrastructure Consulting & Engineering.	In NEPA Process Current Let Date: TBD	Public Hearing launched July 7-August 7, 2020. Fixwoodruffroad.com for details on the preferred alternative.	Currently in the process of addressing public comments received during the Public Hearing.
SC 153 Intersection Improvement	P028744 P037434	Powdersville - Intersection improvements at SC 153 & S-143 River Road and SC 153 at S-94 Old Pendleton Road	In Construction Est. Completion: 02/2023	Project awarded to Thrift Development Coorporation. Contract amount - \$2,107,009.91 Pre-Con meeting to be scheduled soon.	Clearing and grubbing is completed and erosion control measures have been installed.
S- 107 Butler Road	P030553	City of Mauldin - Reconstruct existing 3 lane road with curb and gutter, bike lanes and sidewalks for approximately 1.7 miles from Brides Rd. to US 276 Main St.	In PE Current Let Date: 12/2022	Traffic analysis completed and best fit roadway alignment under development. Preliminary plans to begin soon.	Stakeholder meetings held in City of Mauldin September 21st ahead of preparing for the project Public Information Meeting.
S-164 Batesville Rd.	P030554	Greenville County - S-164 Batesville Road Phase II, Pelham Rd. to the Parkway. Widen to 3 lanes with curb & gutter, and sidewalks.	on hold Current Let Date: TBD	Due to the uncertainty of the I-85 widening project, the ROW phase was moved to FY 2024, and Road Construction, Bridge Construction, Utility and CE&I Phases, and the let date were moved to FY 2025. When there is a clear path forward, funding will be adjusted accordingly.	
SC 183 & Jameson Rd Intersection	037728C	Pickens County - Convert intersection of SC 183 Farris Bridge Rd and S-95 Jameson Road to a roundabout.	In PE	Project on-hold in 2017 per GPATS Policy Committee pending outcome of SIB application (for funds to multilane SC 183). In FY 2020-2025 TIP this project is removed from being on hold, and ROW is FY 2021	Project path forward dependent on SIB application project, per Policy Committee 10/2019

GPATS TIP/ Guideshare

	 PROJECT SCOPE		 CURRENT STATUS	 PAST UPDATE SUMMARY	 UPDATES	
Interstate	I-85/I-385 Interchange	0038111	Greenville County - A 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 Road.	Est. Completion: 9/2020	Awarded to Flatiron Constructors/Zachry Construction Corp Joint Venture (\$231,116,087.00) . Construction began late 1/2016.	
	I-85 Widening		Greenville County - from SC 153, Exit 40, to near SC 85, Exit 69: widen to 8 lanes.	In Planning	Expected to be a design-build project, tentative construction beginning 2025.	
	I-385 Pavement Rehabilitation	P027223	Greenville County - Rehab and resurface I-385 from near Stone Avenue to Roper Mountain Rd.	In Construction Est. Completion: 10/2020	All paving is complete including OGFC. Permanent line striping and several minor items still remain.	Substantial work completed reached on 9/25/2020. Punchlist work ongoing.
	I-85/SC 290 Interchange	P027379	Spartanburg County - convert the existing diamond interchange to a diverging diamond and improve the ramps. Design by Kimley-Horn & Associates.	In ROW	tentative construction 2021. ROW phase began 9/2019.	
	I-85 Widening	P027114	A design-build project to widen I-85 from S-57 (Gossette Rd) at Exit 80 to SC 18 Shelby Highway) at Exit 96.	Est. Completion: 8/2021	Awarded to: Blythe/Zachry (\$435,576,907)	
Bridges	S-164 Gibbs Shoals Road	0027178	Greer - S-164 Gibbs Shoals Road over Enoree River bridge replacement	In Construction Est. Completion 11/2020	Bridge was closed June 1. Drilled shafts and piles have been installed. Bents are being formed and poured, anticipating girders for Span B (100') to be installed by end of July.	Bridge deck and approach slabs complete. Asphalt base, grooving, final surface and guardrail placed this month.
	S-75 Cherokee Rd. over US 29	0031268	Anderson County - S-75 Cherokee Road over US 29 bridge replacement	In Right of Way Current Let Date: 4/2021		ROW acquisition is 75% complete, on schedule for 4/2021 letting.
	S-75 Mt. Lebanon Church Road	P029127	Greenville/Spartanburg - S -75 bridge replacements over M. Tyger River and tributary of M. Tyger River	In Construction Est. Completion: 11/2020	Bridge 2 All substructure is complete, Deck pans and Rebar being set in preparation for deck pour. Bridge 1, Bent 1 piles to be driven in next couple of weeks then slabs can be set. Earthwork nearing 90% complete. On schedule to complete on time.	Expected completion date +1 month to 11/2020. Both bridges should be complete by the first week in October with paving beginning soon after. Track 5 required a change order to install access to the property which will also be completed during that timeframe.
	S-154 over Huff Creek	P038260	S-154 (Mckelvey Road) over Huff Creek Bridge Replacement (Y2 On-System Bridges)	In PE Current Let Date: 01/2024	CDM Smith selected for PE. NTP issued 07.02.20.	Survey work underway by consultant, estimated completion 11/2020.
	S-140 over Shoal Creek	P037693	S-140 (Hunts Bridge Road) over Shoal Creek Bridge Replacement (Y1 Off-System Bridges)	In ROW Current Let Date: 6/2021	SCDOT 10 Year Plan Bridge Replacement	
	S-250 over Doddies Creek	P037696	S-250 (Hester Store Road) over Doddies Creek Bridge Replacement (Off-Y1 System Bridges)	In ROW Current Let Date: 6/2021	SCDOT 10 Year Plan Bridge Replacement	
	US 29 Church Street	P028821	City of Greenville - Bridge Rehabilitation of US 29 (S. Church Street) over S-75 (McBee Avenue) including a multi-use path along one side of bridge.	Securing Small Purchase Consultant		RK&K under contract to produce alternative analysis study and provide renderings for City of Greenville.

 PROJECT SCOPE			 CURRENT STATUS	 PAST UPDATE SUMMARY	 UPDATES
Woodside Streetscape	0042551	City of Fountain Inn - new sidewalks and shared use path beginning at tFairview Street & Diamond Tip Blvd extending along Woodside Ave and ending at the intersection of Jones St & Wall St. w/ new alignment through Woodside Park.	In RW Current Let Date: 06/2021	RW and Utility coordination underway	
Woodside Park Connector	P038173	City of Fountain Inn - Converting existing trail connecting Woodside Park to Fairview St Park to an 11' wide shared use path	In PE Proposed Let Date: 2/2022	Preliminary plans updated from February DFR sent to SCDOT 07/08/2020. Consultant to move forward with development of ROW plans.	Revised ROW plans under QA review.
Haywood Rd Sidewalks	P038746	City of Greenville LPA - Installation of approximately 1600 LF of sidewalk along Haywood Rd beginning at I-385 bridge	In PE	Awaiting permissions from the City to move forward with geotech borings for wall design (2/20). TAP funds approved for all phases of work (PE,RW,CON). Revised FPA executed with the City of Greenville (10/19)	Revised construction plans under QA review
Ragsdale Rd. Sidewalk	P028261	Anderson County TAP- installation of 2500' if ADA compliant concrete sidewalk to connect Powdersville Schools with adjacent subdivisions.	In Construction Est. Completion: 12/2021	Project Awarded to Thrift Development Corporation. Contract amount - \$826,144.41. Pre-Con meeting to be scheduled soon.	Construction recently started and the contractor is currently installing the storm drainage.
Riverside Middle School Sidewalk	P030103	Town of Pendleton TAP - Repair existing & add new sidewalk & ped crossings & improve drainage along Riverside St from Thompson St to Riverside Middle School.	In ROW Current Let Date: 02/2020	Utility agreement completed. Project let date shifted as additional TAP funding is needed. Coordination with ACSD 4 to secure funding needed.	Project let date shifted as additional TAP funding is needed. Coordination with ACSD 4 to secure funding ongoing.
Swamp Rabbit Trail Extension	P029824	City of Simpsonville TAP- Multi-use path between Trade Street and Loma Street in. 2,700' multi-use path adjacent to railroad tracks.	on hold	Coordinating with Carolina Piedmont Railroad and the City of Simpsonville to determine project feasibility	
Fed. Ear. West Georgia Rd (S-272) Improvements	P038375	Intersection improvements along W Georgia Rd at Neely Ferry, E Standing Springs Rd, & Rocky Creek Rd. Widening from Kettle Oak Way to Rio Grande and Morning Mist Ln to Malibu Ln	In PE Current Let Date: 12/2023	CECS selected for PE. NTP issued on 07.02.20	Surveys and traffic studies underway.

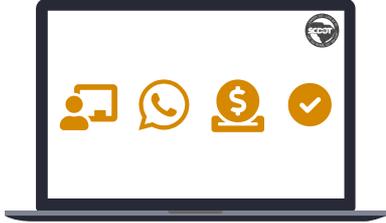
SCDOT PROJECT UPDATES

GPATS Policy Committee Meeting
October 19, 2020



Hello!

Casey B. Lucas, P.E.
SCDOT Program Manager



2



projects in design

- S-107 Butler Road
 - Stakeholder meeting held in Mauldin on September 21st
 - Currently preparing for a Public Involvement Meeting in November
- Woodruff Road Parallel
 - EA signed by FHWA 04.07.20
 - Public Hearing Completed
 - Anticipate final FHWA decision document in December 2020
 - Next steps:
 - Negotiate contract for ROW & construction plan development



4

WOODRUFF ROAD PUBLIC HEARING STATS

4,039
Public Hearing Page Views

273
Survey Comments Received

76
Written or Verbal Comments Received

5

projects in design

- S 272 West Georgia Rd Corridor Improvements, non-guideshare
 - Design by CECS
 - Surveys under way
 - Draft traffic study to SCDOT TE for review
- S 154 over Huff Creek Bridge Replacement Project, non-guideshare
 - Design by CDM Smith
 - Surveys underway, est. completion 11/2020
- S-75 Cherokee Rd. over US 29, non-guideshare
 - ROW acquisition 75% complete
 - On schedule for 4/2021 letting

6



projects in design

- Riverside Middle School Sidewalk Project
 - \$250K GPATS TAP Funding
 - Coordinating with ACSD 4 to secure additional funding for letting
- Fountain Inn Woodside Connector
 - Design by AECOM
 - \$351K GPATS TAP Funding
 - On schedule for 1/2021 ROW obligation

7

A LOOK AT PROJECTS UNDER CONSTRUCTION



S-164 Batesville Rd. Widening

- Awarded to Eagle Construction Company 3/2019
- Work began 6/2019
- Anticipated Completion 05/2022



9

RCE Update

- Bridge deck poured in September
- Drainage work began in August and continued through September



10



11



SC 153 Extension

- Awarded to Thrift Development 11/2017
- Work began 4/2018
- Anticipated Completion 12/2020



13

RCE Update

- All asphalt in place
- Overhead signage installation beginning



14



15



SC 146 Woodruff Rd. Widening

- Awarded to Sloan Construction 4/2019
- Work began 7/2019
- Anticipated Completion /2021



17



RCE Update

- Utility relocations still underway
- Curb and gutter in place from Pawleys to Sunnydale Drive.
- Hoping to pave before end of season.



18



19

S-164 Gibbs Shoals Rd. over Enoree River

- Non-guideshare
- Awarded to Eagle Construction
- Work began 4/29/20
- Anticipated Completion 11/2020



20

RCE Update

- Bridge deck complete
- Approach slabs complete
- Asphalt base, grooving, final surface & guardrail placed in October.



21



22

S-75 Mt. Lebanon Church Rd. Bridges

- Non-guideshare
- Awarded to E.S. Wagner Company, LLC 07/2019
- Work began 9/2019
- Anticipated Completion 11/2020



23

RCE Update

- On track for 11/2020 completion
- Bridges completed in October
- Paving to begin soon

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Roper Mtn Rd/Roper Mtn Rd Extension

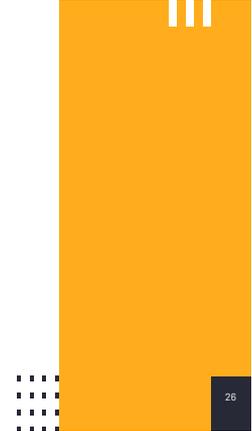
- GPATS Guideshare
- Awarded to Eagle Construction 04/2020
- Anticipated Completion 11/2022



25

RCE Update

- Project currently within the 9 month utility window
- Duke & AT&T onsite relocating



26

SC 153 Intersection Improvements

- GPATS Guideshare
- Awarded to Thrift Corporation 06/2020
- Anticipated Completion 02/2023



27

RCE Update

- Clearing and grubbing completed
- Erosion control measures installed



28

Ragsdale Rd Sidewalk Project

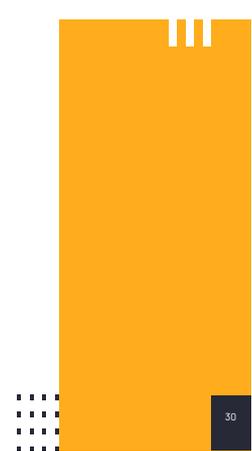
- GPATS TAP
- Awarded to Thrift Corporation 06/2020
- Anticipated Completion 02/2023



29

RCE Update

- Construction recently began
- Storm drainage being installed



30

Completed



**Woodruff Rd.
b/w
I-85 & I-385**

- GPATS Guideshare
- Awarded to Flatiron-Zachry, A Joint Venture
- Awarded with the Gateway Project

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Thank you!

Any questions?

You can contact:

- LucasCB@SCDOT.org
- 803-737-1087



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Greenville County Planning Department

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Greenville, SC 29601
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Attachment 4

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 19, 2020

SUBJECT: GPATS.org Project Pages

As a part of the ongoing effort by GPATS Staff to provide the Policy Committee, Study Team, stakeholders, and the general public with accurate and timely information regarding transportation projects, website pages are being developed to thoroughly display individual project details for all projects within the GPATS region.

These project pages will start to go live on www.gpats.org on October 19th.

Brennan Groel will be making a brief presentation on how to navigate to the project pages and the information contained on them. She will be available for questions and comments on how to improve the pages.

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



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Attachment 5

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 19, 2020

SUBJECT: GPATS Performance Measures Update, LRTP & TIP Amendments

Please find **Attachment 5.2**, an Amendment to the GPATS Horizon 2040 LRTP of GPATS Performance Measures as required by the FAST Act. Additionally, please find **Attachment 5.3**, an Amendment to the GPATS FY2021 – 2026 TIP Document to bridge between Transportation Performance Measures (TPMs) from the LRTP into project selection and implementation.

The Performance Measure Targets being amended are:

- Safety

Brennan Groel will be presenting on the changes to both documents. GPATS will be required to either adopt the State targets or create their own and incorporate them into the LRTP and TIP by February 27th, 2021, in order to stay compliant with Federal Regulations.

The Study Team has reviewed these items and Recommends approval by Consensus without objection.

The Policy Committee will be asked to vote separately on the Amendments:

- 1) To Amend the GPATS Long Range Transportation Plan Document**
- 2) To Amend the GPATS Transportation Improvement Plan Document**



Greenville County Planning Department

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Performance Measures and Targets

Performance management involves using performance-based planning and programming to make investment and policy decisions. Performance-Based Planning and Programming (PBPP) refers to the methods utilized by transportation agencies to apply performance management to their planning and programming processes, ensuring long-term and short-term transportation investment decisions are based on the ability to meet goals. This includes using detailed data collected from the system to measure trends, set targets, and to monitor if those targets are being met. As a federal requirement, the State and local Metropolitan Planning Organizations (MPOs) are responsible for developing Long-Range Transportation Plans (LRTPs) and Transportation Improvement Programs (TIPs) using this performance-driven, outcome-based approach to planning.

Regional performance must be monitored in seven national goal areas: Safety, Infrastructure Condition, System Reliability, Freight Movement and Economic Vitality, Congestion Reduction, Environmental Stability, and Reduced Project Delivery Delay. At this time, only a small number of these goal areas have measures and targets associated with them by the State. These are listed below.

Safety

South Carolina has the highest fatality rate in the nation. It is abnormally high when compared to the National fatality rate and the rate of other Southeastern states. In an attempt to combat rising trends, South Carolina created a Strategic Highway Safety Plan called Target Zero and sets and monitors safety performance targets as required by FAST Act legislation. SCDOT has begun conducting safety audits for the State's MPOs as a tool to enable regional entities to combat safety problems as well. A regional safety audit for the GPATS region can be found online here: <http://gpats.org/Programs/Safety.aspx>

Currently, there are twenty nine projects in the safety category alone across the Counties of Greenville, Pickens, Laurens, Anderson, and Spartanburg in the State Transportation Improvement Program (STIP). These include everything from interstate safety improvements to standard intersection safety improvements. On August 31st, 2020, the South Carolina Department of Transportation (SCDOT) set new annual safety targets for five measures: Traffic Fatalities, Fatality Rate, Severe Injuries, Severe Injury Rate, and Non-motorized Fatalities and Severe Injuries combined. The targets are based on baseline information generated using an analysis of data relating to each measure using a five year rolling average. The state estimated reductions in fatalities and severe injuries by looking at existing and planned safety initiatives and set the safety targets below. These targets were adopted by the Greenville-Pickens Area Transportation Study (GPATS) Policy Committee on October 19th, 2020. These targets will inform all decisions made in the TIP and LRTP.

Projects implementing safety improvements will receive extra points in the prioritization process. For example, projects like the US 29 corridor improvement project (#2 in Horizon2040) and the Wade Hampton Access Management project (#6 in Horizon2040) will help eliminate curb cuts and left turns, and theoretically decrease collisions at these points of conflict. These safety improvements layered on extra points to these projects during the ranking process. Safety projects are not limited by any boundaries. Just as intersection improvements on SC 153 in Anderson

County, which can be currently seen in the GPATS TIP, received safety points from GPATS, the intersection improvement project of US 76 and S-72 in Laurens County targets similar problems and received safety points from the State.

Safety Targets and Baseline Data					
	# Traffic Fatalities	Fatality Rate	# Severe Injuries	Severe Injury Rate	# Non-Motorized Fatalities and Severe Injuries
SC Baseline (2015 – 2019)	1005.8	1.821	2966.6	5.378	413.4
GPATS Baseline (2015 – 2019)	98.6	1.66	335.4	5.638	51.2
SC 2021 Targets	1005	1.76	2950	5.35	440

*Fatality rate and severe injury rate are based on the traffic fatalities or severe injuries per 100 million vehicle miles traveled.

Transit Asset Management (TAM)

Transit Asset Management (TAM) Plans have been employed by the State and local transit agencies to inform the distribution of transit funds. Transit funding decisions are based on the condition of transit assets in an attempt to maintain a state of good repair. South Carolina has created a Group TAM Plan for rural transit agencies in the State, but these plans are generally done in house by larger transit agencies and are then supported by the local MPO. The state of an asset is determined by measuring the percentage of each asset class that has met or exceeded its useful life benchmark (ULB). Greenlink, the Greenville area’s transit agency, and Clemson Area Transit have set their own targets. They can be found below. Targets for FY 2021 and 2022 can be found in their TAM Plans. GPATS is not required to create a TAM Plan of its own, as the MPO is only the designated recipient of FTA funds. However, GPATS has adopted the targets set by the region’s transit agencies. All transit funding decisions made in the TIP and LRTP will consider these targets moving forward.

Greenlink 2020 Transit Asset Management Targets			
Category	Class	Performance Measure	Target
Rolling Stock	Bus	% of rolling stock that has met or exceeded ULB	20%
	Trolley Bus	% of rolling stock that has met or exceeded ULB	0%
	Cutaway Bus	% of rolling stock that has met or exceeded ULB	25%
Equipment	SUV	% of vehicles that have met or exceeded their ULB	0%
	Van	% of vehicles that have met or exceeded their ULB	0%
	Truck	% of vehicles that have met or exceeded their ULB	0%
	Car	% of vehicles that have met or exceeded their ULB	0%
Facilities	100 W. McBee (Terminal)	% of facilities with a condition rating below 3.0 on TERM Scale	0%
	154 Augusta St (Maintenance Garage)	% of facilities with a condition rating below 3.0 on TERM Scale	0%



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Attachment 6

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 19, 2020

SUBJECT: GPATS Transportation Improvement Program, FY2021-2026, Amendment AC#2

Attached please find **Attachment 6.2**, the DRAFT Financial Statement for the GPATS Fiscal Years 2021 through 2026 Transportation Improvement Program (TIP). This proposed Amendment version will be known as AC#2.

At the request of SCDOT, Corrections AC #1C and AC #1D were made in early September in order to make needed changes to project management before the end of FY2020. These changes were substantial enough to require Amendment, so the Corrections were made “In lieu of Amendment.” These changes are now being formally submitted for Amendment AC #2.

- I-85 Widening from near SC-153 to near SC-85
 - Shift CON \$10,000,000 of System Upgrade - Interstate - Widening/New Construction/NHP Funds from FY2020 to FY2029
 - Shift CON \$714,500,000 of System Upgrade - Interstate - Widening/New Construction/NHP AC Funds from FY2020 to FY2029
 - Shift CON \$234,833,333 of System Upgrade - Interstate - Widening/New Construction/NHP ACC Funds from FY2021 to FY2030
 - Shift CON \$234,833,333 of System Upgrade - Interstate - Widening/New Construction/NHP ACC Funds from FY2022 to FY2031
 - Shift CON \$234,833,334 of System Upgrade - Interstate - Widening/New Construction/NHP ACC Funds from FY2023 to FY2032
- Woodruff Road Parallel/Woodruff Road Congestion Relief Project
 - Shift ROW \$8,750,000 of System Upgrade - Urban/GPATS/STBGP Funds from FY2021 to FY2022
 - Shift ROW \$28,350,000 of System Upgrade - Urban/GPATS/STBGP AC Funds from FY2021 to FY2022

- Shift ROW \$9,450,000 of System Upgrade - Urban/GPATS/STBGP ACC Funds from FY2022to FY2025

In addition, at the request of SCDOT, the addition of an Intersection Safety Improvement:

- SC-291 (N Pleasantburg Dr) and White Oak Dr
 - Add CON \$150,000 Safety/HSP Funds to FY2021

The TIP has been advertised from September 27th through October 19th. The Study Team has reviewed this item and recommends Approval by Consensus Without Objection.

The Policy Committee will be asked to approve the GPATS 2021-2026 Transportation Improvement Program, Amendment AC#2, which will be submitted for adoption into the Statewide Transportation Improvement Program (STIP).

GPATS TRANSPORTATION IMPROVEMENT PROGRAM - FY 2021-2026 FINANCIAL STATEMENT

DRAFT Amendment/Correction Version AC #1D - AC #2 Amendment Pending DRAFT

TIP Approved 05/18/2020 | AC #1 Approved 08/17/2020

(COST IN THOUSANDS)		TIP							TIP COST (2021-2026)
		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
GUIDESHARE ALLOCATION		\$18,078	\$18,078	\$18,078	\$18,078	\$18,078	\$18,078	\$18,078	\$108,468
DEBT SERVICE		(\$2,402)	(\$2,407)	(\$420)	(\$420)	\$0	\$0	\$0	(\$3,246)
SCDOT SIGNAL RETIMING		(\$150)	(\$150)	(\$150)	(\$150)	(\$900)	(\$900)		(\$2,250)
ALLOCATION AVAILABLE FOR PROJECTS		\$15,526	\$15,521	\$17,508	\$17,508	\$17,178	\$17,178	\$18,078	\$102,972
CARRYOVER AVAILABLE FROM PREVIOUS FY		\$20,293	\$10,969	\$ 15,381	\$ 21,690	\$ 23,248	\$ 17,276	\$20,499	
GUIDESHARE SUBTOTALS		\$ (24,850)	\$ (11,109)	\$ (11,200)	\$ (15,950)	\$ (23,150)	\$ (13,955)	\$ (10,300)	(\$85,664)
SCDOT GUIDESHARE ADVANCEMENT									
GUIDESHARE PAYBACK									
BALANCE	20,293	10,969	15,381	21,690	23,248	17,276	20,499	28,277	28,277

FY20-25 GUIDESHARE SUMMARY	
REVENUES	ALLOCATION \$108,468 CARRYOVER \$20,293
EXPENDITURES	PROJECTS (\$85,664) DEBT (\$3,246) OTHER (\$2,250)
BALANCE	\$28,277

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

* - IDENTIFIED IN THE INTERSTATE LONG RANGE PLAN FOR DESIGN PLANS ONLY

** - ENVIRONMENTAL TO BE COMPLETED FOR PHASES 1 & 2 (Verdae to Millennium)

*** - Projects to be merged with I-85 @ I-385 Design/Build

**** - Projects may be combined for cost saving, if possible.

***** - Advance construction (AC) is not additional funding it is illustrative of the advancement of FY2023 - FY2025 right-of-way cost

ADDITIONS/CHANGES FROM PREVIOUS HIGHLIGHTED
REMOVALS IN NEXT HIGHLIGHTED

Amounts shown in Italics are Non-Guideshare funds

PIN #	Priority	GUIDESHARE PROJECTS	Previous Obligations	FY 2020	TIP						TIP COST (2021-2026)	REMAINING COST (2027+)	FUNDING	
					FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026				
		DEBT SERVICE	\$ 67,048	\$2,402	\$2,407	\$420	\$420							STBGP

Road Improvement Projects Currently in the TIP with Updated Schedule and Cost Estimates

37728RD01	25/29	SC 183 INTERSECTION IMPROVEMENTS												STBGP
		ALEX RD	1,548										Fully	
37728RD02		JIM HUNT RD	2,043										Obligated	
37728RD03		JAMESON RD	130 P		109 R	2,000 C								
37686RD01	17	BATESVILLE ROAD (S-164)	1,650 P											STBGP
		SC 14 TO ROPER MOUNTAIN RD	2,200 R											
		(THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE)	6,500 C	6,500 C										
			1,750 C											Safety
39309RD02	27	SC 153 EXTENSION	4,500 P											STBGP
		US 123 TO SALUDA DAM ROAD	2,078 R										Fully	
		(TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS)	24,000 C										Obligated	
39660RD01	5	WOODRUFF ROAD (SC-146)	750 P											STBGP
		IMPROVEMENTS FROM NEAR SCUFFLETOWN RD (S-23-145) TO BENNETTS BRIDGE (SC-296)	1,500 R											
		WITH IMPROVEMENTS TO INTERSECTIONS	4,500 C	5,000 C										
0041472RD01	6	ROPER MOUNTAIN EXTENSION (S-547) ****	1,550 P								\$5,500			STBGP
		PELHAM ROAD TO ROPER MOUNTAIN ROAD (THREE LANES, BIKE LANES, AND SIDEWALK ON ONE SIDE)	1,200 R		4,300 C	5,500 C								

GUIDESHARE PROJECTS CONTINUED													
PIN #	Priority	GUIDESHARE PROJECTS	Previous Obligations	FY 2020	TIP						TIP COST (2021-2026)	REMAINING COST (2027+)	FUNDING
					FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026			
Road Improvement Projects Currently in the TIP with Updated Schedule and Cost Estimates Cont.													
0041471RD01	7	ROPER MOUNTAIN ROAD (S-548) **** ROPER MOUNTAIN EXT TO GARLINGTON ROAD (THREE LANES, BIKE LANES, AND SIDEWALK ON ONE SIDE)	1,150 P 1,500 R	3,250 C 1,000 C	4,500 C						\$4,500		STBGP Safety
P030553	8	BUTLER ROAD (S-107) BRIDGES RD TO US 276 (FOUR LANES, DIVIDED, BIKE LANES AND SIDEWALKS)	1,500 P		1,000 R		4,500 C	10,000 C			\$15,500		STBGP
P030554	11	BATESVILLE ROAD (S-164) PHASE II PELHAM ROAD TO THE PARKWAY (THREE LANES, WIDE OUTSIDE LANES, AND SIDEWALKS)	1,200 P				1,900 R	2,500 C	8,500 C		\$12,900	ON HOLD	STBGP
P028743		WOODRUFF ROAD PARALLEL WOODRUFF ROAD TO MILLER RD (FOUR LANE DIVIDED, PLANTED MEDIAN, AND MULTI-USE PATH)	2,900 P	2,000 P		8,750 R	9,450 R	9,450 R	9,450 R-ACC		\$37,100	\$76,000	STBGP
P028744 / P037434		SC-153 IMPROVEMENTS I-85 TO OLD PENDLETON RD (INTERSECTION IMPROVEMENTS, TURNING LANES)	500 P 1,000 R	3,800 C									STBGP
P039274		GARLINGTON ROAD FROM SC-146 TO ROPER MOUNTAIN ROAD (SCOPE TBD)				300 PL					\$300		STBGP
P039275		US-29/MILLS AVENUE FROM AUGUSTA STREET TO STEVENS STREET (SCOPE TBD)				500 PL		TBD	TBD		\$500		STBGP
P039276		GROVE ROAD FROM US-25 TO W. FARIS ROAD (SCOPE TBD)				500 PL		TBD	TBD		\$500		STBGP
		LAURENS RD FROM I-85 TO INNOVATION DRIVE (FOUR LANE, DIVIDED, WITH BIKE LANE AND SIDEWALKS BOTH SIDES)							40 PL		\$40		STBGP
		US-123 ACADEMY ST WIDENING FROM PENDLETON ST TO WASHINGTON AVE (SCOPE TBD)							60 PL		\$60		STBGP
Intersection Projects Currently in the TIP with Updated Schedule and Cost Estimates													
37689RD01		WOODRUFF RD/I-85 INTERCHANGE RAMP MODIFICATIONS***	1,781 P										STBGP
37688RD01		WOODRUFF RD (SC 146) AND GARLINGTON/MILLER***	1,781 P										STBGP
39301RD01		BRUSHY CREEK AND STRANGE ROAD	549 P,R 2,067 C										STBGP
39542RD01		ANN ST (US 178) AND JONES ST	450 P,R 2,200 C								Fully Obligated		STBGP <i>Pickens County CTC</i>
41443RD01	3	SC 14 AT FIVE FORKS ROAD AND BETHEL ROAD	750 P,R 2,750 C								Fully Obligated		STBGP
		HAYWOOD ROAD AND PELHAM ROAD				250 PL		TBD	TBD		\$250		STBGP
		PLEASANTBURG DRIVE AND RUTHERFORD ROAD				250 PL		TBD	TBD		\$250		STBGP
		WHITEHORSE RD / W. BLUE RIDGE RD							25 PL	TBD	\$25		STBGP
		E. BLUE RIDGE DR / STATE PARK RD AND POINSETT HWY							35 PL	TBD	\$35		STBGP

GUIDESHARE PROJECTS CONTINUED														
PIN #	Priority	GUIDESHARE PROJECTS	Previous Obligations	FY 2020	TIP						TIP COST (2021-2026)	REMAINING COST (2027+)	FUNDING	
					FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026				
Bicycle and Pedestrian Projects Currently in the TIP with Updated Schedule and Cost Estimates														
		Mauldin Golden Strip Gateway				150 PL			TBD	TBD		\$150		STBGP
		Clemson-Central Green Crescent Connector				150 PL			TBD	TBD		\$150		STBGP
		Augusta Street Area Bike Network				200 PL			TBD	TBD		\$200		STBGP
		City of Easley Doodle Trail Extension				150 PL			TBD	TBD		\$150		STBGP
		City of Greer and Taylors Greenway								25 PL	TBD	\$25		STBGP
		Travelers Rest Area Bike/Ped Network Expansion								20 PL	TBD	\$20		STBGP
			-	-	\$ -	\$ 650	\$ -	\$ -	\$ -	\$ 45	\$ -	\$ 695		
Transit Capital Projects Currently in the TIP with Updated Schedule and Cost Estimates														
		GTA - Greenlink Capital							900	900	900	\$2,700		STBGP
		CAT - Clemson Area Transit Capital							900	900	900	\$2,700		STBGP
			-	-	\$ -	\$ -	\$ -	\$ 1,800	\$ 1,800	\$ 1,800	\$ 3,600			
Traffic Signal Retiming Corridors Projects Currently in the TIP with Updated Schedule and Cost Estimates														
P028935		US 123, Easley	122											STBGP
P028961		Pelham Road, Greenville	122											STBGP
		US 276 (Cherrydale), Greenville/Greenville County				80								STBGP
P029726		Woodruff Road (Scuffletown), Greenville County	55											STBGP
P033666		SC 93, Clemson				50								STBGP
P033665		US 276 - West Butler Road, Mauldin	55											STBGP
		Fairview Road, Simpsonville				90								STBGP
		East Butler Road, Mauldin				70								STBGP
		Signal Retiming Allocation	900	150	150	150	150	900	900			\$2,250		
		Signal Retiming Balance	546	696	556	706	856	1756	2656	2656		2656	UNDER BUDGET	
GUIDESHARE SUBTOTALS			\$ 76,227	\$ 24,850	\$ 11,109	\$ 11,200	\$ 15,950	\$ 23,150	\$ 13,955	\$ 10,300	\$ 85,664			

NON-GUIDESHARE PROJECTS

PIN #	NON-GUIDESHARE PROJECTS	Previous Obligations	FY 2020	TIP						TIP COST (2021-2026)	REMAINING COST (2027+)	FUNDING
				FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026			
	GREENVILLE COUNTY POINSETT CORRIDOR PEDESTRIAN AND LIGHTING	500 1,245 2,255										ARC See TAP Section Local/Greenville Co
P027367	HAMPTON AVE BRIDGE OVER NORFOLK SOUTHERN RAILROAD (PEDESTRIAN BRIDGE)	470 C 500 C 500 C										APPALACHIAN REG GLDTC GREENVILLE CO
	S-1136 (PERIMETER ROAD) RESURFACING/REHABILITATION	1,241 C										APPALACHIAN REG.
	SC-93 AT CLAYTON ST - TOWN OF CENTRAL	299 C 365 P,R,C										APPALACHIAN REG. Local
	DOODLE TRAIL EXT & AMENITIES - CITY OF PICKENS	100										RTP
	MINERAL SPRING TRAIL - TOWN OF WILLIAMSTON	76										RTP
P038477	CLEMSON BIKING & WALKING TRAIL - SEGMENT 2		250 P 250 P		30 R 30 R	220 C 220 C				\$500		ARC Local
0036167	CU-ICAR AND FAIRFOREST WAY	3,223 C										EARMARK
P037790	I-385 AT FAIRVIEW STREET BRIDGE REHAB	376 P,C										EARMARK
P308375	WEST GEORGIA ROAD (S-272) FROM NEELY FERRY ROAD TO FORK SHOALS	1,000 P			250 R 692 C		2,211 C			\$2,461		EARMARK LOCAL
	GREENVILLE SC TRANSIT AUTHORITY MULTIMODAL CENTER	998								Fully Obligated		EARMARK FED LIMIT
42551	WOODSIDE STREETScape		59 R	107 C 313 C 310 C						\$478		ENHANCEMENT ARC Local
P28051801018	ARTS PARK CONNECTIVITY TRAIL	125 C										SCRTP
P28051900419	CONESTEE BOARDWALKS & OBSERVATION DECK REHAB/REPLACEMENT	109 C										SCRTP
P28052000920	PARALLEL SWAMP RABBIT TRAIL IN UNITY PARK		125 P,R,C									SCRTP
P28052001020	GREEN CRESENT TRAIL, CLEMSON PARK LOOP		125 P,R,C									SCRTP
P038033	I-85 SAFETY IMPROVEMENTS MM 30 TO MM 60		100 P							\$3,000		SAFETY/HSP
2019	US-29 - US-76 TO FAIRWAY GREEN	Anderson	6,757									RECON & REHAB
2019	US-29 - S-232 PLANTATION RD TO WHITEN RD	Anderson	↓									RECON & REHAB
2019	US-29 - WHITEN RD TO PINE TR	Anderson	↓									RECON & REHAB
2019	SC-8 - PALMETTO RD TO SC-81	Anderson	3,768									RECON & REHAB
2019	HWY 25 - POINSETT HWY TO TIGERVILLE RD	Greenville	2,006									RECON & REHAB
2019	S. MAIN - ROE CENTER CT TO HWY 25	Greenville	3,571									RECON & REHAB
2019	POINSETT HWY - HWY 25 TO ABELIA RD	Greenville	↓									RECON & REHAB
2019	FORK SHOALS - REEDY FORK RD TO REEDY FORK RD	Greenville	3,284									RECON & REHAB
2019	FORK SHOALS - LOG SHOALS TO GEORGIA RD	Greenville	↓									RECON & REHAB
2019	FORK SHOALS - GEORGIA RD TO HWY 418	Greenville	↓									RECON & REHAB
2019	OLD WHITE HORSE RD EXT - US-25 TO COLLINS RD	Greenville	1,889									RECON & REHAB
2019	ABERCROMBIE RD - US-14 TO BRYSON FORD RD	Laurens	476									RECON & REHAB
2019	CALHOUN MEMORIAL HWY - OLD GVL HWY TO RUHAMAH RD	Pickens	5,980									RECON & REHAB
2019	TIGER BLVD - OCONEE CO LINE TO WALL ST	Pickens	2,929									RECON & REHAB
2019	TIGER BLVD - COLLEGE AVE TO TIGER BLVD	Pickens	↓									RECON & REHAB
2019	GVL HWY - AMSTERDAM RD TO BLACK SNAKE RD	Pickens	↓									RECON & REHAB
2019	CANNERY RD - DACUSVILLE HWY TO FARRS BRD RD	Pickens	995									RECON & REHAB
2019	CANNERY RD - CANNERY RD TO FARRS BRD RD	Pickens	↓									RECON & REHAB
2019	TABOR WOODS RD - FARRS BRD RD TO RICE RD	Pickens	↓									RECON & REHAB
P028821	BRIDGE US-29 AT S-23-75 - GREENVILLE	REHAB	2,460 P,C									BRIDGE REHAB
0031268	BRIDGE S-4-75 AT US-29 - ANDERSON	REPLACEMENT	3,243 P,R				12,400 C			\$12,400		BRIDGE REPLACE
P027023	BRIDGE S-39-267 AT 12 MILE CREEK - PKNS	REPLACEMENT	3,419 P,R,C									BRIDGE REPLACE
0027178	BRIDGE S-23-164 AT ENOREE RIVER - GRVL	REPLACEMENT	1,352 P,R	2,657 C								BRIDGE REPLACE
P029127	BRIDGE S-42-75 AT TYGER RIVER - SPBG	REPLACEMENT	3,409 P,R,C									BRIDGE REPLACE
P029127	BRIDGE S-42-75 AT RESIN CREEK - SPBG	REPLACEMENT	3,284 P,R,C									BRIDGE REPLACE

NON-GUIDESHARE PROJECTS

PIN #	NON-GUIDESHARE PROJECTS	Previous Obligations	FY 2020	TIP						TIP COST (2021-2026)	REMAINING COST (2027+)	FUNDING
				FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026			
P027834	BRIDGE S-23-335 AT ENOREE RIVER - GRVL	REPLACEMENT	7,773 C									BRIDGE REPLACE
P027234	BRIDGE S-23-526 AT N SALUDA - GRVL	REPLACEMENT										BRIDGE REPLACE
P027839	BRIDGE S-23-191 AT HOWARD BR - GRVL	REPLACEMENT										BRIDGE REPLACE
P027845	BRIDGE S-23-384 AT BRUSHY CREEK - GRVL	REPLACEMENT										BRIDGE REPLACE
P027810	BRIDGE S-23-270 AT S TYGER RIVER - GRVL	REPLACEMENT										BRIDGE REPLACE
P027846	BRIDGE S-23-154 AT PAYNE BRNCH - GRVL	REPLACEMENT										BRIDGE REPLACE
P038696	BRIDGE S-23-93 AT BEAVERDAM CR - GRVL	REPLACEMENT										BRIDGE REPLACE
P027812	BRIDGE S-23-132 AT ARMSTRONG CR - GRVL	REPLACEMENT										BRIDGE REPLACE
P027813	BRIDGE S-23-456 AT HORSE CREEK - GRVL	REPLACEMENT										BRIDGE REPLACE
P028355	BRIDGE S-23-272 AT REEDY - GRVL	REPLACEMENT	6,250 P,R,C									BRIDGE REPLACE
P038260	BRIDGE S-154 OVER HUFF CREEK - GRVL	REPLACEMENT	1,000 P		125 R		4,325 C			\$4,450		BRIDGE REPLACE
P037398	BRIDGE S-4-931 OVER BIG CREEK - ANDERSON	REPLACEMENT	600 P			30 R	2,320 C			\$2,350		BRIDGE REPLACE
P037693	BRIDGE S-39-140 OVER SHOAL CREEK - PKNS	REPLACEMENT	320 P	18 R	1,503 C					\$1,503		BRIDGE REPLACE
P037696	BRIDGE S-39-250 OVER DODDIES CREEK - PKNS	REPLACEMENT	310 P	64 R	1,423 C					\$1,423		BRIDGE REPLACE
P030817	S-23-279 (Reid School Rd)		75 R		1,600 C							SAFETY
	SC-153 Corridor (East and West of SC-81)		600 R,C									SAFETY
P037191	SC-146 Corridor (S-23-183 to S-23-654)		300 P		50 R 1,600 C					\$1,650		SAFETY
P037190	US-25 Corridor (I-85 to S-23-782)		300 P		50 R 1,300 C					\$1,350		SAFETY
P039376	S-83 to L-27 (Old Grove Rd to Bracken Rd)		200 P		100 R	2,000 C				\$2,100		SAFETY
P309380	S-908 to L-745 (Gap Creek Rd to Gary Armstrong / Hampton Rd)		250 P		100 R	2,000 C				\$2,100		SAFETY
P039384	SC-135 to S-95 (Dacusville Hwy to Jameson Rd)		200 P		100 R	2,000 C				\$2,100		SAFETY
P039386	SC-81 to S-327 (Anderson Rd to Old Dunham Bridge Rd)		200 P		50 R	1,000 C				\$1,050		SAFETY
P039387	US-29 to S-96 (Welcome Rd)		250 P			100 R	2,000 C			\$2,100		SAFETY
P037888	SC-183 to MP 4.2 to 6 (Cedar Lane Rd)				250 P	50 R	2,000 C			\$2,300		SAFETY
P037885	RSA US-29					500 P	50 R	4,000 C		\$4,550		SAFETY
P030236	SC-291 N Pleasantburg Dr and White Oak Dr					150 C				\$150		SAFETY
	US-29 CORRIDOR SIGNAL RETIMING		3,000									NHS/IM
P27368	I-85 (WIDENING FROM NEAR SC153 (EXIT 40) TO NEAR SC-85 (EXIT 69)		65,720 P,R,C								10,000 C 714,500 AC 704,500 ACC	NHS/IM
P027223	I-385 REHAB FROM MM 36.69-42.1		30,000 P,C									NHS/IM
0038111	I-85 @ I-385 (EXIT 51)		12,000 P 270,000 C							Fully Obligated		NHS/IM SIB
P038111	I-85 @ Rocky Creek Bridge		1,200 P 44,000 C									NHS/IM
EXEMPT SUBTOTAL			\$501,285	\$4,498	\$24,594	\$7,635	\$8,220	\$8,856		\$49,305	\$1,429,000	

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

Transit Projects														
PIN #	FEDERAL TRANSIT ADMINISTRATION	FY 2016	FY 2017	SUMMARY 2017*	Current FY		TIP (Extrapolated)						FUNDING	
					FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025		FY 2026
	GREENVILLE URBANIZED AREA (CA)	2,887	3,087	5,974	3,311	3,354	3,431	3,354	3,354	3,354	3,354	3,354	3,354	FTA SECTION 5307 & 5340
	Greenville Transit Authority	1,935	2,192	4,128	2,424	2,323	2,314	2,323	2,323	2,323	2,323	2,323	2,323	
	Capital	442	424	866	461	42		597	597	597	597	597	597	
	Operating	100	461	561	509	1,580	627	1,150	1,150	1,150	1,150	1,150	1,150	
	Enhancements/Improvements		0	0										
	ADA	193	219	412	242			96	96	96	96	96	96	
	Planning Administration		0	0			232	231						
	Preventative Maintenance	1,200	1,088	2,288	1,212	468	1,456	480	480	480	480	480	480	
	Clemson Area Transit	952	895	1,847	888	1,032	1,117	1,032	1,032	1,032	1,032	1,032	1,032	
	Capital			0										
	Operating	660	586	1,246	395	613	380	613	613	613	613	613	613	
	Enhancements/Improvements			0										
	ADA		1	1			10	11	10	10	10	10	10	
	Planning Administration/Security	10	10	19	9									
	Preventative Maintenance	283	229	512	483	409	726	409	409	409	409	409	409	
	GREENVILLE URBANIZED AREA (PL)	100		100	160	160	160	160	160					FTA SECTION 5303
	MAULDIN-SIMPSONVILLE URBANIZED AREA (CA)	1,709	875	2,584	1,462	1,614	1,647	875	875	875				FTA SECTION 5307
	MAULDIN-SIMPSONVILLE URBANIZED AREA (PL)													FTA SECTION 5303
	GREENVILLE - ELDERLY AND DISABLED TRANSIT PROGRAM (CA)	360	356	716	349	386	402	356	356	356				FTA SECTION 5310
	-- Senior Solutions	223		223										
	-- Turning Point of SC	92		92										
	-- Turning Point of SC A	45	27	72										
	-- Turning Point of SC B		73	73										
	-- Senior Solutions		151	151										
	-- Turning Point of SC		106	106										
	-- Senior Solutions													
	-- Turning Point of SC													
	GREENVILLE - BUS AND BUS FACILITIES PROGRAM (CA)	528	277	805	11,398	364	380	277	277	277				FTA SECTION 5339
	-- GTA Capital Purchase	354	197	551	291	252	256	197	197	197				5339(c)
	-- CAT Capital Purchase	174	80	254	107	112	123	80	80	80				5339(c)
	-- CAT Low/No Grant	3,905		3,905										
	-- GTA Low/No Grant		1,450	1,450			5,277							
	GTA TRANSIT NEW MAINTENANCE FACILITY PROJECT GRANT				11,000									5339(b)
	STATE MASS TRANSIT FUNDING	441	369	810	546	505	405	342	342	342				SMTF
	-- GTA SMTF	296	262	558	447	400	316	243	243	243				
	-- CAT SMTF	145	107	252	99	105	89	99	99	99				
	SCDOT Vehicle Replacement Initiative													FTA SECTION 5307
	-- GTA Capital Purchase	2,134	2,134	4,267										SMTF
	-- CAT Capital Purchase	377	60	437										5307
		2,338	2,338	4,675										SMTF
		413	500	913										
	CARES ACT						14,382							FEDERAL CARES ACT
	-- GTA													
	Greenville UZA						6,552							
	Mauldin-Simpsonville UZA						4,669							
	-- CAT													
	Greenville UZA						3,161							
	GREENLINK - HUMAN TRAFFICKING GRANT					21								FTA
	CA4I/SCDDSN - Mobility for All Grant						326							FTA
	FTA SUBTOTAL	15,191	11,446	26,637	\$17,226	\$6,404	\$ 26,411	\$ 5,364	\$ 5,364	\$ 5,204	\$ 3,354	\$ 3,354		

* 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													
PIN #	TA			Previous Obligations	FY 2020	TIP					TIP COST (2021-2026)	REMAINING COST (2027+)	FUNDING
	Year	Priority	Jurisdiction/Projects			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025			
P029824	2013	3	City of Simpsonville Simpsonville Swamp Rabbit Trail	280									TAP 20% Local Match
P028261	2013	4	Anderson School District One Ragsdale Road Sidewalks	200									TAP 20% Local Match
	2013	5	City of Easley Brushy Creek Greenway Phase 1&2	534									TAP 20% Local Match
P029891	2014	1	City of Greenville Woodruff Road Sidewalks	361									TAP 20% Local Match
P030103	2014	2	Anderson School District Four Riverside Middle School Sidewalks	250									TAP 20% Local Match
	2015	1	Greenville County Poinsett Corridor Pedestrian and Landscaping	1,245									TAP 20% Local Match
P032168	2015	2	Town of Williamston Minor Street Sidewalk Project - Phase I	200									TAP 20% Local Match
P038476	2016	1	City of Greenville Haywood Road Sidewalks	400									TAP 20% Local Match
P028261	2017	1	Anderson County Ragsdale Road Sidewalks Additional Funding	320									TAP 20% Local Match
P038173	2017	2	City of Fountain Inn Woodside Park Connector	351									TAP 20% Local Match
P038168	2017	3	City of Pickens Pickens Downtown Doodle Connector	404									TAP 20% Local Match
	2019	1	Town of Central Southern Wesleyan University to Town of Central Pedestrian/Bike Connector	*643									TAP 20% Local Match
*Funding has not been verified													
TA OBLIGATION				(4,546)	0	0							
ANNUAL TA ALLOCATION					656	656	656	656	656	656	656	3,937	
FUNDING ADVANCEMENT				1,244	622	622	622						
ADVANCEMENT REPAYMENT					622 (13)	622 (13)	622 (14)	622 (15)	622 (16)	622 (17)	622 (18)		
BALANCE				(3,302)	(2,646)	(1,990)	(1,333)	(1,299)	(1,265)	(1,231)	(1,197)		
TA TOTAL					0								
FY 2021-2026 TIP GRAND TOTAL					\$55,759	\$41,067	\$24,199	\$29,374	\$35,361	\$17,309	\$10,300	\$157,611	
KEY: P - PRELIMINARY ENGINEERING, R - RIGHT OF WAY, C - CONSTRUCTION, CA - CAPITAL PURCHASE, PL - PLANNING AND FEASIBILITY													



Greenville County Planning Department

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Attachment 7

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 19, 2020

SUBJECT: GPATS 2021 Meeting Schedule

The proposed meeting dates for Calendar Year 2021 are as follows:

Policy Committee:

- February 22 (Avoiding President's Day)
- May 17
- August 16
- October 18

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

- January 25
- April 26
- July 26
- September 27

The format for these meetings (virtual vs. in-person) will be determined in advance of the meeting date at the Chairman's discretion.

The Policy Committee will be requested to approve the meeting schedule for the 2021 Calendar Year for the Policy Committee and Study Team.



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Attachment 8

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: October 19, 2020

SUBJECT: FTA Section 5310 Call for Projects

GPATS, serving as Designated Recipient for the Greenville and Mauldin-Simpsonville Urbanized Areas, is responsible for the allocation of FTA Section 5310 Funding.

Section 5310 Funds are made available to providers of transit service for the Elderly, Disabled, and Job Access. It replaced the old programs of JARC and New Freedom.

GPATS currently has **\$788,219** available for applications. We will be advertising to solicit applicants until January 15, 2021, with the intent to bring a recommendation to the Study Team in January for February approval by the Policy Committee.

Anyone who is interested in applying, or who may know of agencies that might, please contact Asangwua Ikein, aikein@greenvillecounty.org, and visit www.gpats.org for application guidelines.

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