

AGENDA
GPATS POLICY COORDINATING COMMITTEE
September 28, 2015
Suite 400 - Greenville County Square
10:00 a.m.

1. **CALL TO ORDER / WELCOME AND INTRODUCTIONS** *Chairman
Councilman Butch Kirven*
- action:** 2. **APPROVAL OF THE JUNE 15, 2015 COMMITTEE MINUTES** Attachment 1
3. **PUBLIC COMMENT** *Chairman
Councilman Butch Kirven*
4. **SCDOT PROJECT STATUS UPDATE** *Attachment 2
Tommy Elrod, PE
SCDOT Project Manager*
- action:** 5. **UNIFIED PLANNING WORK PROGRAM AMENDMENT** *Attachment 3
Keith Brockington
GPATS Transportation Manager*
- action:** 6. **TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENT** *Attachment 4
Keith Brockington
GPATS Transportation Manager*
7. **GPATS 2040 LONG-RANGE TRANSPORTATION PLAN UPDATE** *Attachment 5
Keith Brockington
GPATS Transportation Manager*
- action:** 8. **GPATS 2016 MEETING SCHEDULE** *Attachment 6
Keith Brockington
GPATS Transportation Manager*
9. **OLD BUSINESS**
 - SC-153 Extension Mitigation Credits Update
 - Transit Direct Recipient Update
 - Hampton Avenue Bridge UpdateAttachment 7
10. **NEW BUSINESS**
11. **ADJOURN**

MINUTES
GPATS POLICY COORDINATING COMMITTEE
June 15, 2015
Suite 400 – County Square
10:00 a.m.

MEMBERS PRESENT: Chairman Butch Kirven, Vice Chairman Senator Martin, Representative Smith, Representative Burns, Representative Putman, Councilor Meadows, Councilor Payne, County Council Chair Taylor, Councilor Norris, Pickens Council Chair Willis, Councilor Smith, Commissioner Willard, Commissioner Davis, Mayor Baughman, Mayor Cook, Mayor Bagwell, Mayor Long, Mayor McCall, M. Shockley, P. Dilger and K. Brockington

OTHERS PRESENT: P. Gucker, H. Hahn, M. Floyd, S. Julius, M. Tollison, K. Wunder, H. Gamble, D. Dyrhaug, D. Cooper, J. Horton, M. Forman, M. Rickerts, F. Curti, K. Vass, K. Smith, H. Hopkins, S. Stephens, P. Mills, B. Farley, S. Wilson, E. Dillon, B. Wilson, J. Allison, T. Elrod, J. Chasteen

CALL TO ORDER

Chairman Kirven called the meeting to order at 10:03 a.m. He welcomed everyone and recognized SCDOT Commissioner Davis and also Mr. Milton Shockley, Chairman of the Greenville County Planning Commission. Both are new members to the GPATS Committee.

Commissioner Davis stated the few months he had been on the Commission, he had heard an awful lot of talk in the media and amongst folds about the Commissioners getting together and discuss which roads to work on, or a Legislator calls and says here is something you need to do. He stated that had not occurred at all, in fact, under Act 114, all the roads are ranked by staff; the lowest bidder is given the contract. We are simply there to approve what you folks, the Legislators did in Act 114. It is a good group of Commissioners, an efficient staff, and a need for a strong leadership in the Secretary position. Commissioner Davis stated it was a pleasure to represent the GPATS area.

APPROVAL OF THE MINUTES OF THE MARCH 16, 2015 COMMITTEE MEETING.

Representative Smith pointed out two typographical errors to the minutes of March 16, 2015. The minutes will reflect the corrections.

MOTION: By Senator Martin to approve the minutes of the March 16, 2015 meeting. The motion carried unanimously by voice vote.

PUBLIC COMMENT

There were no individuals signed up to speak.

SCDOT PROJECT STATUS UPDATE

Tommy Elrod, Project Manager with the SCDOT updated the Committee members on projects within the GPATS area as were included in the agenda packets.

Mr. Elrod stated the SC153 project Phase 1 and Phase 2 have been combined due to obtaining a permit from the Corps of Engineers. He stated typically credits are obtained from the Grove Creek Mitigation Bank; however, currently there are not enough credits to be obtained for the project and no further credits are scheduled to be released until late 2016. He stated at the same time other options are being looked at, but it appeared the project would be delayed up to one year. Until the credits are available and purchase, ground cannot be broken.

Mr. Elrod was asked about what type of permitting was needed.

Mr. Elrod stated it was it was a Federal Guideline if so many feet are disturbed within a creek; credits need to be obtained to restore that many feet of the creek. If credits were available now, it would cost in the neighborhood of \$800,000.00.

Mr. Elrod was asked about a roundabout in Pickens County and had he heard there being any issues with it.

Mr. Elrod stated he had not heard anything specifically about that roundabout. He mentioned there were 14 roundabouts statewide and a review had been done indicating fatal accidents being reduced 100%, injury accidents reduced 70% and overall accident rate was down about 70%.

TRANSIT DIRECT RECIPIENT / FY 2015 APPORTIONMENT UPDATE

Mr. Kirven addressed the Committee members regarding the continued efforts to become direct recipient status. He stated the process has required a large amount of legal work which has been performed by the Greenville County Attorney and staff. He stated he would like to move forward in formalizing the arrangement.

MOTION: By Senator Martin, seconded by Representative Smith to ratify the appointment of the Greenville County Attorney's Office to serve as legal counsel to GPATS for the purpose of providing the required opinion of the counsel to the Federal

Transit Administration in connection with GPATS application for Federal assistance as a Direct Recipient. The motion carried unanimously by voice vote.

Mr. Brockington stated the FTA 5310/5339 Direct Recipient Packet had been completed and submitted. As soon as GPATS is a certified Direct Recipient, staff will begin working on applications for the spending of the Fiscal Year 2014 and 2015 funds for these programs. Additionally, Mr. Brockington stated the FY 2015 Transit Apportionments need to be incorporated into the GPATS TIP (Transportation Improvement Program). At this time FTA has only published the 8/12ths number on their website. GPATS has include the 8/12ths as an Illustrative Apportionment for the FY2015 and will issue an Administrative Correction once the full apportionments are provided. Mr. Brockington provided the committee with a spreadsheet detailing the formula breakdown between the Greenville Transit Authority and Clemson Area Transit for FY2015, which will be updated when the full Annual Apportionment is provided.

MOTION: By Representative Smith, seconded by Councilor Norris to ratify the Opinion of Counsel for the Federal Transit Administration Direct Recipient Application. The motion carried unanimously by voice vote.

GPATS ALTERNATIVE PROGRAM, FY2015 CYCLE

Keith Brockington updated the Committee on the FY2015 Cycle of the Transportation Alternative Program. He stated two applications were submitted: Greenville County applied for \$450,000 for the next phase of the Poinsett Corridor Project. This will not require a new submission of a full application, LPA or Participation Agreement as it is a continuance of an existing project. SCDOT and Greenville County will work to amend the existing Participation Agreement to account for the new funding. Additionally, the town of Williamson applied for and is working in conjunction with Anderson County, for the construction of sidewalks on Minor Street. The application was for \$200,000.

GPATS 2016-2021 TRANSPORTATION IMPROVEMENT PROGRAM

Keith Brockington spoke of the draft financial statement for the GPATS Fiscal Years 2016 through 2021 Transportation Improvement Program. He explained the changes which were made as represented in the spreadsheet which was included in each member's agenda packet.

MOTION: By Representative Burns, seconded by Councilor Payne to approve the GPATS 2016-2021 Transportation Improvement Program. The motion carried unanimously by voice vote.

GPATS 2016-2017 UNIFIED PLANNING WORK PROGRAM

Keith Brockington addressed the Committee with information on the Financial Statements for the Unified Planning Work Program. At the request of FHWA, FTA and

SCDOT all MPO's in South Carolina are moving to biennial UPWP documents. He stated both years the major expense of the UPWP will be the Long-Range Transportation Plan, which will be funded over the course of both fiscal years. GPATS will not be submitting RFP's until later this summer, therefore, an estimated cost of the LRTP is hard to come by and allocating sufficient funding using prior year PL funding levels seems prudent. The numbers will be adjusted as the final costs for the LRTP are established.

MOTION: By Senator Martin, seconded by Representative Burns to approve the FY 2016 -2017 Unified Planning Work Program. The motion carried unanimously by voice vote.

OLD BUSINESS

There was no old business.

NEW BUSINESS

Bridges

Representative Burns stated he had received a call from a concerned parent of a child at Blue Ridge Middle School who does not have transportation for his children to school due to the closing of a bridge to heavy transportation, which includes school busses, Fire trucks and emergency equipment. He stated he had found out the school district was paying child care for the parents to bring their children to a location where the busses could reach them. Additionally, Representative Burns learned of three other bridges, three other roads, three other schools within the County with the same situation. So, there are four bridges with limited access for school children, fire trucks and ambulances causing longer response times. Additionally, another situation with a complete closure of the bridge at River Falls going into Jones Park.

Representative Burns recognized Betty Farley and Pam Mills with the School District. He also recognized Bandon Wilson and Jason Allison with the SCDOT who gave a presentation giving the status of four bridges within the GPATS area. He requested the Chairman appoint a committee to look at the safety issues and give a priority ranking on the bridges.

Pam Mills with the Greenville County School District thanked the Committee and Representative Burns for taking the time to look into the problems with the bridges. She stated the School District feels the four bridges identified are the most troublesome for the school district.

Brandon Wilson with the SCDOT went over each of the four bridges giving updates on when any anticipated repairs would be made to each. The four bridge locations were: E. Tyger Bridge Road, Greer; Edwards Road, Taylors; Tall Pines Road, Fountain Inn and McKelvey Road, Pelzer.

Council Chair Willis requested bridges in Pickens County also be look at as well as the bridges in Greenville County.

Chairman Kirven stated the bridges were really out of GPATS prevue except to encourage, support and assist in any way we can.

Councilor Norris stated she had waited for 19 years for a bridge.

Representative Burns asked if Mr. Wilson could check on having a temporary bridge for River Falls.

Mr. Wilson stated he had met with the state bridge engineer who felt it was not a good site for a temporary bridge, but would address the issue again.

Chairman Kirven appointed Representative Burns, Mr. Willard and Representative Smith to look at the bridge situation.

Mayor Bagwell introduced the new City Administrator for Easley, who replaces Fox Simmons, Steve Stephens.

Piedmont Health Foundation Presentation

Katy Smith with the Piedmont Health Foundation gave a brief presentation on the foundation and its work with providing grants to individuals with a means of transportation to assist people. She stated there was as Steering Committee and a hired a consultant to conduct the study in assisting people to get where they need to go. The study will determine the current ridership of existing services, looking at current assets and overlapping services. She stated transportation and a lack of it is a primary barrier for economic success. People desperately want jobs but cannot get to them. She stated a report would be released in November which looks at the assets available and how to take advantage of them in a way to get folks where they need to go in Greenville County.

Chairman Kirven thanked Ms. Smith for her presentation.

MOTION: By Representative Putnam, seconded by Representative Smith to request staff to draft a letter on behalf of the membership to the delegation about the concerns the Committee has regarding obtaining credits from the Corps of Engineers to move forward with projects. The motion carried unanimously by voice vote.

Chairman Kirven stated once the letter was drafted it would be distributed to the Committee for their input.

ADJOURNMENT

There being no further business, and without objection the meeting adjourned at 11:28 a.m.

Submitted by Recording Secretary

GPATS Projects Status Report – September, 2015

Note on Cost Estimates: For projects not yet in construction, cost estimates are planning level estimates, typically based on recent similar projects. When the R/W phase begins, a more detailed and accurate R/W cost estimate is prepared. The final R/W cost isn't known until acquisitions are complete and any condemnations settled or tried in court. Concurrently with the R/W phase, R/W plans are provided to affected utility companies, determinations made about prior rights, and a utility relocation cost estimate becomes available for each affected utility. Once construction plans are complete, a detailed construction cost estimate is prepared and compared against the construction bids.

Non-Guideshare Projects

Interstate

I-85/I-385 Interchange: design-build project to complete the 6-laning of I-385 from south of Woodruff Road to north of I-85; construct auxiliary lanes and widen ramps on I-85 between Pelham Road and I-385; add collector-distributor roads along I-385 and replace loop ramps with directional ramps; this project will also replace the Roper Mountain Road bridge over I-85, improve the Woodruff Road @ Garlington/Miller Roads intersection and other improvements to Woodruff Road between I-85 and Market Point Drive, and upgrade the traffic signals on Woodruff Road between Roper Mountain Road/Verdae Boulevard and SC 14; final Request for Proposals (RFP) issued 3/28/14; cost proposals opened 8/6/14, with Flatiron Constructors/Zachry Construction Corp Joint Venture the winning team, with a low bid of \$231,116,087 and a construction time of 1,035 days; contract execution occurred September 15, 2014; expect approval of Corps permit late 2015, with construction expected to begin early 2016, with substantial completion late 2018

I-85 Widening from Pelham Road to SC 101: widen selected segments of I-85 to 4 lanes from Pelham Road to SC 101; includes replacing the Rocky Creek culvert with a bridge and raising the grade of I-85 just south of Pelham Road; also includes replacing the S. Batesville Road bridge over I-85; begin preliminary engineering (Michael Baker is consultant) late 2015, and completing environmental phase/NEPA document within 24 months; then determine if design-build or design-bid-build is preferable; construction scheduled to begin FY 19; current STIP budget is \$42 million

I-85 Widening from White Horse Road to Woodruff Road, and improve I-85/Laurens Road interchange: widen selected segments of I-85 to 4 lanes from White Horse Road to Woodruff Road, and upgrade the I-85/Laurens Road interchange; includes the replacement of the Ridge Road bridge over I-85, and 50% funding participation in the replacement of the Salters Road bridge over I-85; begin preliminary engineering (ICA Engineering is consultant) late 2015, and complete environmental phase/NEPA document within 24 months; then determine if design-build or design-bid-build is preferable; construction scheduled to begin FY 19; current STIP budget is \$69.8 million

I-385 Pavement Rehabilitation: rehabilitate and resurface I-385 from near Stone Avenue to Roper Mountain Road; construction scheduled to begin summer 2016

I-85/SC 290 Interchange: convert the existing diamond interchange to a diverging diamond type interchange and improve the ramps; begin preliminary engineering (Kimley-Horn is consultant) late 2015 with construction scheduled to begin FY 18: total estimated budget of \$14 million

I-85 Widening in Spartanburg/Cherokee Counties: widen 16 miles of I-85 to 6 lanes from Gossett Road, Exit 79, to SC 18, Exit 96; includes preliminary engineering for the final 10 miles from SC 18 to the NC line; began preliminary engineering in FY 14; anticipate construction beginning in 2018; total estimated budget of \$246.4 million

Bridges

S-158 Stewart Gin Road over trib. to Praters Creek NW of Liberty in Pickens County: Act 98 special bridge replacement program, District 3 Package A (total of 4 bridges), bid opening May 2014 with a 11/30/2015 contract completion date

S-164 Gibbs Shoals Road over Enoree River, south of Greer: replace bridge, with PE beginning late 2015 and construction in FY 19

S-335 Edwards Road over tributary to Enoree River, west of Taylors: Act 98 special bridge replacement program, open bids May 2015, with a 4/30/16 completion date (for 5 bridges)

S-526 Bates Bridge Road over N. Saluda River, near Slater-Marietta: Act 98 program, District 3 Package A2 (1 bridge), bid opening July 2014 with a 10/31/14 contract completion date

S-191 Jones Mill Road over Howard Branch, north of Ft. Inn: Act 98 program, open bids May 2015, with a 4/30/16 completion date (for 5 bridges)

S-384 Shannon Drive over Brushy Creek, north of GSP Airport between E. North Street and Edwards Road: Act 98 program, construction schedule pending

S-270 Mush Creek Road over tributary to S. Tyger River, south of Tigerville: Act 98 program, Palmetto Infrastructure low bidder (total of 4 bridges) at \$2,042,377, with a 12/31/15 completion date

S-154 Tall Pines Road over Payne Branch, Act 98 program, construction schedule pending

S-903 Willis Road over Beaverdam Creek, northwest of Sandy Flat: Act 98 program, construction schedule pending

S-132 Old Hunts Bridge Road over Armstrong Creek, southwest of Travelers Rest: Act 98 program, Palmetto Infrastructure low bidder (total of 4 bridges) at \$2,042,377, with a 12/31/15 completion date

S-456 Daventon Road over Horse Creek, in southern Greenville County: Act 98 program, Palmetto Infrastructure low bidder (total of 4 bridges) at \$2,042,377, with a 12/31/15 completion date

S-272 W. Georgia Road over Reedy River, west of Simpsonville: begin PE in FY 15 with construction scheduled for FY 18

S-160 Jones Mill Road over Six Mile Creek, southwest of Six Mile in Pickens County: emergency bridge replacement scheduled for construction in 2015

S-318 Lakeshore Drive over Lake Lanier Dam/Spillway, northwest of Landrum in Greenville County: bridge replacement scheduled for construction in 2016/2017

S-267 over 12 Mile Creek in Pickens County: bridge replacement scheduled for construction in 2018

Safety

SC 146 @ SC 417: improve the intersection of Woodruff Road and Lee Vaughn Road in Greenville County; a roundabout is proposed; R/W acquisition process initiated spring 2015, with construction scheduled to begin summer 2016

SC 101 @ S-135: improve the intersection of Saluda Gap Road and N. McElhaney Road near the Lake Cunningham Fire Department in Greenville County; a roundabout is proposed; R/W acquisition process anticipated for late 2015 with construction scheduled to begin summer 2016

SC 290 @ S-171: improve the intersection of Locust Hill Road and N. Rutherford Road near Greer; opened bids January 2014 with Eagle Construction the low bidder at \$786,317, and with a contract completion date of 11/30/14

SC 291 Augusta Rd @ Old Augusta Rd/N. Estate Drive just north of Donaldson Center: relocate S-7 Old Augusta Rd to intersect SC 291 opposite N. Estate Drive; opened bids March 2014 with a 9/30/14 contract completion date; S&S low bidder at \$504,816

S-64 @ S-326 Moorefield Memorial Hwy in Pickens County: intersection improvement project; opened bids June 2014, with Thrift Development the low bidder at \$988,704.39, with a 11/30/14 completion date

SC 101/S-546 E. Poinsett @ Milford Church Road in Greenville County: intersection improvement project scheduled for construction in 2015/2016

Other

Fairforest Way Phase 2 improvements between Ridge Road and Laurens Road: 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 scheduled for 2016

Guideshare Projects

GPATS TIP

SC 101/290 N. Buncombe Road in Greer: widen N. Buncombe to 5 lanes from Wade Hampton Blvd to the intersection of Locust Hill and Saluda Gap Roads; a design contract with Coleman-Snow in the amount of \$535,441 was executed 6/22/09; a public information meeting was held 7/22/10 at Greer City Hall; environmental document approved 12/5/2011; R/W acquisition process completed July 2014; bids opened

October 2014 with only two bids received, both high; re-bid February 2015, with Eagle Construction the low bidder at \$4,221,145.18, with a 5/31/16 completion date

Batesville Road in Greenville County: 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; executed a design contract 9/23/09 with Vaughn & Melton in the amount of \$630,420; public information meeting held 11/9/10, with large majority favoring relocating road away from cemetery; contract modification in the amount of \$485,184 approved Aug. 2011 to cover relocation around church and new bridge over Rocky Creek, and more extensive environmental documentation; environmental document approved 1/30/13 and design public hearing held 3/7/13; substantial number of comments recommended more lanes and/or relief from existing traffic congestion, especially at SC 14; design revised to include intersection improvements at SC 14 and an additional lane between SC 14 and new bridge; R/W acquisition process begun September 2014, with construction occurring in 2017 and 2018

SC 183/Jim Hunt Road Intersection in Pickens County: provide turning lanes on SC 183 (Farrs Bridge Road) at Jim Hunt Road.; environmental document completed October 2010; R/W acquisitions are complete; construction scheduled to begin summer 2016; a crest vertical curve on SC 183 will have to be lowered about 3 feet (via a temporary detour) due to the crash history and to meet sight distance requirements

SC 183/Jameson Road Intersection in Pickens County: construct roundabout at the intersection of SC 183 (Farrs Bridge Road) and Jameson Road; R/W acquisition process initiated June 2015 with construction beginning spring 2018

S-107 Butler Road in Mauldin: widen Butler road to 5 lanes with curb, gutter and sidewalks adjacent to Mauldin HS and improve the Bridges/Corn Roads intersection; environmental documentation and R/W plans are complete; right of way acquisition process is complete, with construction scheduled to begin early 2014; landscaping and irrigation are included, using enhancement funds matched by the City of Mauldin; S&S Construction was low bidder at \$1,600,119.32, with a contract completion date of 11/30/14; roadway items were completed July 2014, with landscaping and irrigation items completed late 2014

Roper Mountain Road in Greenville County: widen Roper Mountain Road between Garlington and Feaster Roads to three lanes with curb, gutter and sidewalks; public information meeting held July 31, 2012; opened bids November 2014 with only 2 bids received; re-bid March 2015, with Sloan Construction the only bidder at \$5,564,915.82, with a 9/30/16 completion date

US 178/SC 93 Intersection in Liberty: provide turning lanes at the intersection of US 178 and SC 93; public information meeting held 10/20/11; R/W acquisition process is underway with construction scheduled to begin spring 2016

SC 153 Extension in Easley: extend SC 153 from US 123 to Saluda Dam Road, including new bridges over the railroad and Hamilton Creek; the design contract with CECS in the amount of \$2,233,408 was executed 8/25/10; public info meeting held 10/4/11; environmental document was approved 9/10/13, and the design public hearing held 10/29/13; the design contract with CECS was increased by \$1,089,011 to cover the preparation of

R/W and construction plans for Phase 2 (Prince Perry Rd to Saluda Dam Rd); R/W acquisition process began mid-2014; anticipate securing Corps of Engineer's permit late 2016, with construction occurring in 2017 and 2018

Salter's Road in Greenville: widen Salter's Road from Verdae Blvd. to Millennium Blvd., including a new bridge over I-85; a design contract with Transystems in the amount of \$1,146,998 was executed 6/24/10; a contract modification for \$219,910.49 was executed March 29, 2012 due to more extensive environmental studies and documentation than initially anticipated; public information meeting held 2/9/12; environmental document approved 6/18/13, and design public hearing held 8/6/13; R/W acquisition process initiated February 2015 and is complete; anticipate construction beginning early 2016; intent is to close the road and bridge during construction, and re-opening August 2017; funding for the I-85 bridge replacement is shared 50/50 by this project and the I-85 widening project (White Horse Rd. to Woodruff Rd.)

SC 183 @ SC 8 in Pickens: improve the intersections of Farris Bridge Road/Jewel Street, Jewel Street/E. Jones Ave., and improve Jewel Street (SC 8) adjacent to the (former) Pickens HS in the City of Pickens; environmental document approved 7/29/10; R/W acquisition process began late 2010; construction bids were opened in November 2012, with Thrift Development the low bidder at \$2,284,790; construction began in February 2013 with a 9/30/2014 completion date

Woodruff Road/I-85 Ramp Modifications in Greenville: improve the NB I-85 exit ramp at Woodruff Road, the Woodruff Road/Carolina Point Parkway intersection and the WB Woodruff Road entrance ramp to I-85; R/W acquisition and construction are anticipated to be accomplished as a part of the I-85/385 design-build project

Woodruff Road @ Garlington/Miller Roads in Greenville: improve the intersection of Woodruff Road at Garlington/Miller Roads by providing additional turning lanes; R/W acquisition and construction are anticipated to be accomplished as a part of the I-85/385 design-build project

SC 290 @ SC 253 in northern Greenville County: improve the intersection of Locust Hill Road and Mountain View Road in the Sandy Flat community; a public information meeting was held 1/20/11, with the majority of comments opposed to aligning SC 253 with Pine Log Ford Road; an alternate design with the intersection closer to the existing location was prepared and both designs were presented at a follow-up public information meeting on 10/11/11; based on public feedback, SCDOT is moving forward with a "signalized" design that improves the skew angle but keeps the intersection as close as possible to the existing location and maintains the Keller Road/SC 290 intersection; environmental document approved 2/28/13; R/W acquisitions complete; construction bids opened June 2015, with Eagle Construction the low bidder at \$1,263,973 and with a 4/30/2016 completion date

Brushy Creek Road @ Strange/Kimbrell Roads adjacent to Eastside HS: improve the intersection of Brushy Creek Road at Strange/Kimbrell Roads by providing additional turning lanes; public information meeting held Oct. 18, 2012, with environmental document approval 2/14/13; opened bids November 2014, with Eagle Construction the low bidder at \$1,675,405.19. Contract completion date is 10/31/15.

US 178 Ann Street in the City of Pickens: this is a jointly funded project with the Pickens CTC; the intent is to improve US 178 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. \$1.4 million

towards construction; SCDOT will prepare the environmental document, and manage the R/W, utility relocation and construction phases; a public information meeting was held Feb. 2, 2012; R/W acquisition process is underway with construction beginning mid-2016

SC 146 Woodruff Road Widening in 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; plan preparation and environmental studies underway; public information meeting held 3/17/15; R/W acquisition process initiated September 2015, with construction beginning mid-2017

SC 14 improvements between Five Forks Road and Bethel Road in Greenville County; 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 scheduled to begin fall 2016 with construction beginning fall 2017

Roper Mountain Road Extension (S-547) improvements between Pelham Road and Roper Mountain Road in Greenville County; widen to 3 lanes with curb/gutter/sidewalk; \$1,496,391 consultant agreement with ICA Engineering executed 1/29/13; public information meeting held 12/4/14; R/W acquisition process initiated September 2015 with construction beginning spring 2018

Roper Mountain Road (S-183/S-548) improvements between Roper Mountain Road Ext. and I-85; widen to 5 lanes with curb/gutter/sidewalk from near RMR Extension to Blacks Drive, and to 3 lanes for the remainder; \$1,114,188 consultant agreement executed with ICA Engineering executed 1/29/13; public information meeting held 12/4/14; R/W acquisition process initiated September 2015 with construction beginning spring 2018

Woodruff Road Parallel: new location, 4-lane divided roadway with landscaped median and 10-ft. multi-use path between Miller Road and Verdae Boulevard; includes new bridge over I-85; City of Greenville will manage this project via participation agreement with SCDOT; begin preliminary engineering late 2015, with the R/W acquisition phase scheduled to begin FY 18 and construction in FY 21

SC 153 Corridor Improvements: various intersection improvements including turning lanes and median crossover reconstruction along SC 153 from I-85 to Old Pendleton Road; begin preliminary engineering fall 2015 with R/W acquisitions scheduled for FY 18 and construction for FY 19/20

Please contact SCDOT Program Manager Tommy Elrod with any questions or comments.

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Attachment 3

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: September 28, 2015

SUBJECT: Unified Planning Work Program Amendment

A necessary item for the Unified Planning Work Program is the breakdown of how Element 303, the Multimodal Planning component, will be spent. The overall funding amount was identified in June for UPWP adoption, but work was still being done on the breakout between the Greenville Transit Authority and Clemson Area Transit.

In the intervening time, Staff has established that for the FY2016 year, the \$100,000 available for Element 303 will be split 50/50 between GTA and CAT for required planning purposes. These funds will require 20% match as usual, totaling \$25,000 between both agencies.

Staff acknowledges that this is a transition year, and funding is not fully indicative of need, with insufficient coordination between GPATS, GTA, and CAT with regard to this item, and with the need to fully fund the GPATS LRTP. GPATS, GTA and CAT are establishing meetings to work through these matters at earlier dates for FY 2017 and onward to attempt to match Element 303's funding to the needs of the transit providers.

Also please note the change in the removal of the Harrison Bridge Road Extension Study, as requested by the City of Simpsonville, from Element 403.

Attachment 3.2 is the new FY2016-2017 UPWP pages depicting the current 50/50 breakdown of Element 303 funding to GTA and CAT, and the Task Lists for each provider to utilize the funding.

The Policy Committee will be asked to approve the amendment to the Unified Planning Work Program, bringing Element 303 in line with FTA Regulations for Transit Funding.

SYSTEMS MANAGEMENT AND COOPERATION

TASK 303: MULTIMODAL PLANNING FY 2016 & 2017

Sub-element 303.1 Transit Planning

OBJECTIVE: To provide transit planning funds to GTA/Greenlink and Clemson Area Transit (CAT) to carry out administration and operational planning. Administer 5310 and 5339 FTA funds to GTA and CAT.

PREVIOUS WORK: GTA Transit Vision and Master Plan (2010)

PROJECT DESCRIPTION: To continue to work with Greenlink and Clemson Area Transit on implementation of the long term plans, operations, maintenance and other related transit planning activities, and to assist both agencies in their collaboration. GPATS will be the direct recipient for 5310 and 5339 funds and will administer them to GTA and CAT.

PRODUCT: Planning and administration assistance to continue implementation of the 2010 Transit Vision and Master Plan, including expanded service areas (*ongoing*); training and conference attendance (*ongoing*); NTD Annual Report (*June 2015*); Transit Development Plan (*June 2015*); Relocation Feasibility Study Phase II (*June 2014*) System Safety and Security Plan (*June 2014*); operational analysis (*June 2014*); Expansion Feasibility Study (*June 2014*); NTD Cost Efficiency Plan (*June 2014*).

TRANSPORTATION RELATED PLANNING ACTIVITIES				
ORGANIZATION	ACTIVITIES	PRODUCT	FY 2016 DEADLINE	FY 2017 DEADLINE
GPATS, GTA (Greenlink), and CAT (Clemson Area Transit)	*See following task lists from transit providers	Planning and administration assistance to continue implementation of the 2010 Transit Vision and Master Plan, including expanded service areas (<i>ongoing</i>); administer 5310 and 5339 FTA funds	Ongoing	Ongoing

TARGET START AND END DATES	July 01, 2015-June 30, 2016 and July 01, 2016-June 30, 2017	LEAD AGENCY	GPATS
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FUNDING SOURCE	FY 2016 AMOUNT	FY 2017 AMOUNT
FHWA/FTA Consolidated PL Funds (Section 5303)	\$50,000	\$50,000
Local Match (GTA-City/CAT/County)	\$12,500	\$12,500
TOTAL	\$62,500	\$62,500

APPENDIX A

GPATS FY 2016 UPWP FUNDING SUMMARY

Planning Activities	Local	FHWA PL and FTA 5303	Total
Element 101 Study Coordination	7,500	30,000	37,500
Element 102 Unified Planning Work Program	7,500	30,000	37,500
Element 103 Staff Education	12,000	48,000	60,000
Element 104 Computer System and Equipment	12,750	51,000	63,750
Element 201 Public Involvement Program	12,500	50,000	62,500
Element 301 Systems Performance and Safety Planning	7,500	30,000	37,500
Element 302 Short Range Planning	7,500	30,000	37,500
Element 303 Multi-modal Coordination	\$25,000 (1)	100,000	125,000
Element 401 Transportation Improvement Program	12,500	50,000	62,500
Element 402 Long Range Plan Update	50,228	200,912	251,140
TOTALS	129,978	619,912	774,890

Element 403 Special Studies (2)	Local	FHWA PL	Total	PL Balance
City of Travelers Rest Bicycle Master Plan	5,445.75	21,783 (3)	27,228.75	8,198.26
Town of Williamston Bicycle and Pedestrian MPlan	8,217.00	21,783 (3)	30,000.00	12,492.50
City of Greer Downtown Bicycling and Walking Plan	5,445.75	21,783 (3)	27,228.75	21,783
Anderson Cnty Pendleton Area Bicycle and Ped. Plan	8,217.00	21,783 (3)	30,000.00	21,783
City of Mauldin East Butler Road Corridor Plan	5,445.75	21,783 (3)	27,228.75	21,783
Greenville County I-85 Parallel	3,750	15,000 (4)	18,750	15,000
Highway 101 Corridor Feasibility Study	3,125	12,500 (4)	15,625	12,500
Swamp Rabbit Impact Study 3	5,375	21,500 (4)	26,875	8,287
Greenway Design in Utility Easement Study	625	2,500 (4)	3,125	2,500
Total for PL Carryover-funded projects	45,646.25	160,415	209,061.25	128,897.76

Under agreement the PL Local Match is provided by Greenville and Pickens counties except where indicated otherwise (20%- \$129,978 matched 75% Greenville County/25% Pickens County).

Footnotes: (1) – Matched by GTA/City/County (\$12,500) and CAT/City/County (\$12,500); (2) There will be no PL Funding allocated to Special Studies in FY 2016-2017 (3) Allocation was included in FY 2015 UPWP; remaining amount will be invoiced in FY 2016; (4) Allocation was included in FY 2014 UPWP; remaining amount will be invoiced in FY 2016

APPENDIX A

GPATS FY 2017 UPWP FUNDING SUMMARY

Planning Activities	Local	FHWA PL and FTA 5303	Total
Element 101 Study Coordination	7,500	30,000	37,500
Element 102 Unified Planning Work Program	12,000	48,000	60,000
Element 103 Staff Education	15,000	60,000	75,000
Element 104 Computer System and Equipment	15,000	60,000	75,000
Element 201 Public Involvement Program	13,750	55,000	68,750
Element 301 Systems Performance and Safety Planning	10,000	40,000	50,000
Element 302 Short Range Planning	12,500	50,000	37,000
Element 303 Multi-modal Coordination	\$25,000 (1)	100,000	125,000
Element 401 Transportation Improvement Program	14,000	56,000	70,000
Element 402 Long Range Plan Update	30,228	120,912	151,140
TOTALS	129,978	619,912	774,890

Element 403 Special Studies (2)	Local	FHWA PL	Total	PL Balance
City of Travelers Rest Bicycle Master Plan	5,445.75	21,783 (3)	27,228.75	8,198.26
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Footnotes: (1) – Matched by GTA/City/County (\$12,500) and CAT/City/County (\$12,500); (2) There will be no PL Funding allocated to Special Studies in FY 2016-2017 (3) Allocation was included in FY 2014 UPWP; remaining amount will be invoiced in FY 2016; (4) Allocation was included in FY 2013 UPWP; remaining amount will be invoiced In FY 2016

GTA UPWP Task List for FY 2016

Activity	Position	Cost	Completion Date
Planning activities related to the annual completion of the National Transit Database reports. This data is used to provide cost estimates for potential partners when considering service expansion.	Transit Planner	\$ 12,465.00	6/30/2016
Development of a Comprehensive Route Analysis for Greenlink's ten existing fixed routes	Transit Planner	\$ 30,125.00	6/30/2016
Development of monthly Service Effectiveness reports that serve as a basis for the Comprehensive Route Analysis	Transit Planner	\$ 7,942.00	6/30/2016
Management of the Comprehensive Route Analysis for Greenlink's ten existing fixed routes	Manager of Transit Development and Marketing	\$ 4,674.00	6/30/2016
Management of the Greenlink Maintenance Facility Relocation Plan	Manager of Transit Development and Marketing	\$ 7,294.00	6/30/2016

Total Project Cost		\$ 62,500.00
Total Federal Share (80%)		\$ 50,000.00

Task List Clemson Area Transit Route and Schedule Study

Purpose:

To review CAT bus service area, routes, and schedules, and design a new regional CAT bus system. The consultant team will be tasked to map and evaluate the current system and develop creative recommendations and route and schedule designs for a financially sustainable future transit system that will grow ridership while maintaining maximum operating efficiencies.

Tasks:

- Provide a route and schedule analysis of current system by route
- Develop from scratch a multi-year bus service restructuring plan based on new and proposed private and public development growth.
- Design an indexed partnership plan for CAT's UZA, with recommended annual funding for CAT's partners utilizing best practices examples.
- Identify current and potential areas where pass-bys occur.
- Analyze existing and potential multi-modal travel patterns.
- Prioritize service, route, and equipment needs recommendations.
- Provide implementation plan and marketing strategies.
- Estimate productivity and ridership increases, evaluate potential.
- Survey on campus riders and estimate and prioritize additional "on campus" circular or shuttle routes/costs recommendations.
- Analyze at least 5 peer University student transportation fees and best practices.
- Latent and future demand estimation.
- Prioritize desired improvements in schedule frequencies, increase in fleet size, and estimated probable increase in ridership.

Schedule of Events:

- Issuance of RFP 9/3/15 – 9/24/15
- RFP Questions Due 9/30/15 @ 5:00pm
- Pre-Bid Meeting 1 10/12/15 @ 10:00am
- Pre-Bid Meeting 2 10/12/15 @ 3:00pm
- RFP Closes 10/19/15 @ 9:00am
- Complete Initial Evaluation 10/26/15 @ 12:00pm
- Final Award Notification 10/30/15 @ 5:00 pm
- Estimate Complete Date 6/30/15



Greenville County Planning Department

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Attachment 4

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: September 28, 2015

SUBJECT: Transportation Improvement Program Amendment AC#1

Please find attached, **Attachment 4.2**, the GPATS 2016-2021 Transportation Improvement Program Financial Statement reflective of changes to be included in Amendment/Correction #1.

Changes to be made include:

- Restoration of full Guideshare Apportionment to pre-Emma's Law numbers, \$18.078 million per year.
- Shift of US 178 and SC 93 Intersection Project funding out to 2016
- Shift of CU ICAR and Fairforest Way Project funding out to 2016, and decrease to \$1.8 million from \$2.75 million
- Change in FY 2015 FTA Apportionments to reflect the full Fiscal Year.

Policy Committee is being asked to approve the aforementioned changes, allowing adoption into the SCDOT State Transportation Improvement Program (STIP). This amendment will be noted as Amendment/Correction #1 or AC#1.

GPATS TRANSPORTATION IMPROVEMENT PROGRAM - FY 2016-2021 FINANCIAL STATEMENT

DRAFT Version AC#1 - 8/31/2015

TIP Approved -- 6/15/2015 | AC#X Approved -- XX/XX/XXXX

(COST IN THOUSANDS)	TIP								TIP COST (2016-2021)
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
GUIDESHARE ALLOCATION	\$18,078	\$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)	(\$3,439)	(\$21,189)
SCDOT SIGNAL RETIMING	(\$150)	(\$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	\$14,489	\$86,379
CARRYOVER AVAILABLE FROM PREVIOUS FY	\$24,536	\$20,143	\$13,328	\$5,802	\$2,078	\$2,706	\$9,700	\$9,700	
GUIDESHARE SUBTOTALS	(\$18,616)	(\$21,083)	(\$21,850)	(\$18,100)	(\$13,800)	(\$7,500)	(\$21,000)	(\$21,000)	(\$103,333)
BALANCE	20,143	13,328	5,802	2,078	2,706	9,700	3,189	3,189	3,189

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

- * - 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.

DRAFT CHANGES HIGHLIGHTED

FY14-19 GUIDESHARE SUMMARY		
REVENUES	ALLOCATION	\$108,468
	CARRYOVER	\$20,143
EXPENDITURES	PROJECTS	(\$103,333)
	DEBT	(\$21,189)
	OTHER	(\$900)
BALANCE		\$3,189

Amounts shown in Italics are Non-Guideshare funds

PIN #	Priority	GUIDESHARE PROJECTS	Previous Obligations	FY 2015	TIP						TIP COST (2016-2021)	REMAINING COST (2022+)	FUNDING	
					FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021				
		DEBT SERVICE	\$ 49,129	\$3,705	\$3,660	\$3,604	\$3,552	\$3,500	\$3,434	\$3,439	\$21,189	\$420	STP	
Completed Projects														
37447RD02	24	SC 153 WIDENING FROM NEAR COOPER RD TOWARD I-85	315										Complete	STP
38114RD01		BRUSHY CREEK AND PEARSON	1,532										Complete	STP <i>Pickens County CTC</i>
Existing Road Improvement Projects Currently in the TIP with Updated Schedule and Cost Estimates														
37728RD01	25/29	SC 183 INTERSECTION IMPROVEMENTS	1,548								\$4,000			STP
37728RD02		ALEX RD	43		2,000 C									
37728RD03		JIM HUNT RD	109 R			2,000 C								
37686RD01	17	BATESVILLE ROAD (S-164) SC 14 TO ROPER MOUNTAIN RD (THREE LANES WITH MEDIAN, BIKE LANES, SIDEWALK NORTH OF PELHAM FALLS DRIVE)	1,450 P 2,000 R	200 P,R		5,000 C 1,750 C	5,000 C				\$10,000			STP <i>Safety</i>
39309RD01	30	SC 153 EXTENSION - PHASE 1 US 123 TO PRINCE PERRY ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS)	2,300 P 1,700 R				4,000 C	8,600 C			\$12,600			STP
39309RD02	27	SC 153 EXTENSION - PHASE 2 PRINCE PERRY ROAD TO SALUDA DAM ROAD (TWO LANES, LIMITED ACCESS, LEFT TURN LANES, 2 FT PAVED SHOULDERS)	1,000 P	378 R			4,500 C				\$4,500			STP
37685RD01	1	NORTH BUNCOMBE RD (SC 101/SC 290) FROM WADE HAMPTON (US 29) TO LOCUST HILL (SC 290) (FIVE LANES WITH BIKE LANES)	700 P 300 R 4,500 C	680 C								Fully Obligated		STP

39283RD01	2	ROPER MOUNTAIN ROAD (S-548) GARLINGTON ROAD TO FEASTER ROAD (THREE LANES WITH BIKE LANES AND SIDEWALKS)	400 P 629 R 3,500 C	50 P 2,000 C	1,433 C							\$1,433	STP
38119RD01	10	BUTLER ROAD (S-107) MAULDIN HIGH SCHOOL TO BRIDGES RD (FOUR LANES WITH MEDIAN WIDE OUTSIDE LANES AND SIDEWALKS)	300 P 199 R	1,999 C								Fully Obligated	STP
38112RD01	9/12	SALTERS ROAD - PHASE 1 & 2 VERDAE BLVD. TO MILLENIUM BLVD. (FOUR LANES WITH MEDIAN, BIKE LANES AND SIDEWALKS)	1,600 P 1,128 R	5,000 C 2,720 C	5,000 C							\$5,000	STP NHS/IM
39660RD01	5	WOODRUFF ROAD (SC-146) IMPROVEMENTS FROM NEAR SCUFFLETOWN RD (S-23-145) TO BENNETTS BRIDGE (SC-296) WITH IMPROVEMENTS TO INTERSECTIONS	400 P	350 PE 1,500 R	1,750 R	6,350 C						\$8,100	STP
TBD	14	US 123 WIDENING/ACCESS MANAGEMENT SC 135 TO SC 93 WIDEN TO 6 LANES W/ RAISED MEDIAN & TURN LANES @ INTERSECTIONS										On Hold	STP
42472RD01	6	ROPER MOUNTAIN EXTENSION (S-547) **** PELHAM ROAD TO ROPER MOUNTAIN ROAD (THREE LANES, BIKE LANES, AND SIDEWALK ON ONE SIDE)	1,550 P	600 R	600 R	2,000 C	3,500 C					\$6,100	STP
41472RD01	7	ROPER MOUNTAIN ROAD (S-548) **** ROPER MOUNTAIN EXT TO GARLINGTON ROAD (THREE LANES, BIKE LANES, AND SIDEWALK ON ONE SIDE)	1,150 P	750 R	750 R	2,500 C	3,500 C					\$6,750	STP
TBD	8	BUTLER ROAD (S-107) BRIDGES RD TO US 276 (FOUR LANES, DIVIDED, BIKE LANES AND SIDEWALKS)					500 P	3,000 R, C	8,500 C			\$12,000	\$5,000 STP
TBD	11	BATESVILLE ROAD (S-164) PELHAM ROAD TO THE PARKWAY (THREE LANES, WIDE OUTSIDE LANES, AND SIDEWALKS)					500 P	2,500 R, C	6,500 C			\$9,500	\$2,500 STP
		WOODRUFF ROAD PARALLEL WOODRUFF ROAD TO MILLER RD (FOUR LANE DIVIDED, PLANTED MEDIAN, AND MULTI-USE PATH)		2,900 P		2,000 R	4,000 R		6,000 C			\$12,000	\$26,400 STP
		SC-153 IMPROVEMENTS I-85 TO SC-123 (INTERSECTION IMPROVEMENTS, TURNING LANES)		500 P		1,000 R	1,800 C	2,000 C				\$4,800	STP
Existing Intersection Projects Currently in the TIP with Updated Schedule and Cost Estimates													
37687RD01		SC 101 AND FEWS CHAPEL	2,137									Complete	STP
37689RD01		WOODRUFF RD/I-85 INTERCHANGE RAMP MODIFICATIONS***	1,781 P									Complete	STP
37688RD01		WOODRUFF RD (SC 146) AND GARLINGTON/MILLER***	1,781 P									Complete	STP
38113RD01		LOCUST HILL (SC 290) AND MOUNTAIN VIEW (SC 253)	375 P,R	1,600 C									STP
39303RD01		US 178 AND SC 93	300 P 470 R 0 C		2,150 C							\$2,150	STP
37727RD01		FARRS BRIDGE/BLUE FLAME AND JEWEL/JONES	478 P 484 R 3,051 C									Fully Obligated	STP
39301RD01		BRUSHY CREEK AND STRANGE	549 P,R 2,067 C										STP
39542RD01		ANN ST (US 178) AND JONES ST	450 P,R		1,900 C							\$1,900	STP <i>Pickens County CTC</i>
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		93									STP
		Pelham Road, Greenville		93									STP
		US 276 (Cherrydale), Greenville/Greenville County			80								STP
		SC 93, Clemson			50								STP
		US 276-West Butler Road, Mauldin			55								STP
		Fairview Road, Simpsonville			90								STP
		East Butler Road, Mauldin			70								STP
		Signal Retiming Allocation	150	150	150	150	150	150	150	150	150	\$900	
		Signal Retiming Balance			150	115	105	255	405	555	555	UNDER BUDGET	
GUIDESHARE SUBTOTALS			\$ 42,418	\$ 18,616	\$ 21,083	\$ 21,850	\$ 18,100	\$ 13,800	\$ 7,500	\$ 21,000	\$103,333	\$33,900	

GPATS FINANCIAL STATEMENT (CONT)

Non-Guideshare Projects

PIN #	NON-GUIDESHARE PROJECTS	Previous Obligations	FY 2015	TIP						TIP COST (2016-2021)	REMAINING COST (2022+)	FUNDING
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021			
	FOUNTAIN INN - MAIN STREET REVITALIZATION AND TRANSPORTATION IMPROVEMENT - 2.033 LOCAL MATCH	30 P 2,970 C									Complete	FEDERAL MATCH PROGRAM
707	WHITE HORSE RD - US 25 (BROADWAY BLVD (S-1047) TO NORTH OF S-506)	30,000									Complete	APPALACHIAN DEV.
	S-1136 (PERIMETER ROAD) RESURFACING/REHABILITATION		1,241 C									APPALACHIAN REG.
	US 123 & PRINCE PERRY ROAD BRIDGE IMPROVEMENTS	5,382									Complete	ARRA
	FAIRFOREST WAY WIDENING	3,118									Complete	ARRA
	US 29 - CHURCH STREET IMPROVEMENTS	12,000									Complete	NHS
37447	SC 153 WIDENING FROM NEAR COOPER ROAD TOWARD I-85 FOR 0.25 MILE	891									Complete	ARRA/EARMARK
	CONESTEE VILLAGE CONNECTOR TO SWAMP RABBIT TRAIL (FY2013)	100 25										PRT Conestee Foundation
	MINERAL SPRING TRAIL (FY2013)	46 12										PRT Williamston
	CONESTEE VILLAGE CONNECTOR TO SWAMP RABBIT TRAIL (FY2014)	100 25										PRT Conestee Foundation
	MINERAL SPRING TRAIL (FY2014)	34 8										PRT Williamston
	CU-ICAR AND FAIRFOREST WAY	1,623		1,800 C								EARMARK
	I-385 @ FAIRVIEW ROAD INTERCHANGE						373 P					EARMARK
	WEST GEORGIA WIDENING FROM NEELY FERRY TO FORK SHOALS	1,400										EARMARK FED LIMIT 3,072
	GREENVILLE SC TRANSIT AUTHORITY MULTIMODAL CENTER	998									Fully Obligated	EARMARK FED LIMIT 1,000
	S-23-272 WEST GA ROAD	4.71 MILES RECON	2,150									RECON & REHAB
	S-23-447 BOILING SPRINGS ROAD	2.74 MILES RECON	881									RECON & REHAB
	US-25 WHITE HORSE ROAD	1.97 MILES REHAB	1,242									RECON & REHAB
	S-23-453 HARRISON BR ROAD	1.47 MILES RECON	598									RECON & REHAB
	S-23-166 WEST LEE ROAD	1.38 MILES REHAB	381									RECON & REHAB
	SC-418	1.84 MILES REHAB	753									RECON & REHAB
	S-23-348 EAST LEE ROAD	1.54 MILES RECON	569									RECON & REHAB
	S-39-23 REECE MILL ROAD	4.87 MILES RECON	577									RECON & REHAB
	S-39-137 NORRIS HWY	1.58 MILES REHAB	1,820									RECON & REHAB
	SC-153 I-85 TO PICKENS COUNTY			3,860								RECON & REHAB
	SC-153 SOUTH OF I-85 TO I-85			▼								RECON & REHAB
	SC-101 S-109 TO CJ@MERITAGE			6,813								RECON & REHAB
	SC-418 S-146 TO FAIRVIEW			▼								RECON & REHAB
	SC-418 S-55 TO BRASHIER			▼								RECON & REHAB
	S-23-173 CJ@OAK LANE TO US-25			▼								RECON & REHAB
	S-23-295 SC-101 TO CJ@SC-14			▼								RECON & REHAB
	SC-418 GREENVILLE COUNTY TO S-30-704		1,967									RECON & REHAB
	S-30-76 GREENVILLE COUNTY TO US-76		273									RECON & REHAB
	S-39-221 SC-135 TO S-39-36		2,536									RECON & REHAB
	S-39-18 SC-88 TO S-39-18		251									RECON & REHAB
	S-39-283 S-39283 TO S-39-56		▼									RECON & REHAB
	BRIDGE US-29 AT S-23-75 - GREENVILLE	REHAB			41 P		1,139 C					BRIDGE REHAB
	BRIDGE US-29 AT US-29 - ANDERSON	REHAB		28 P			730 C					BRIDGE REHAB
	BRIDGE US-123 NB AT S-39-64 - PICKENS	REHAB		4 P			123 C					BRIDGE REHAB
	BRIDGE US-123 SB AT S-39-64 - PICKENS	REHAB		4 P			123 C					BRIDGE REHAB
	BRIDGE S-4-75 AT US-29 - ANDERSON	REPLACEMENT		543 P, R		1,157 R	8,400 C					BRIDGE REPLACE
	BRIDGE S-39-267 AT 12 MILE CREEK - PK	REPLACEMENT	499 P			17 R	2,920 C					BRIDGE REPLACE
	BRIDGE S-23-164 AT ENOREE RIVER - GR	REPLACEMENT		491 P			18 R	2,657 C				BRIDGE REPLACE
	BRIDGE S-42-75 AT TYGER RIVER - SPBG	REPLACEMENT		900 P			24 R	2,360 C				BRIDGE REPLACE
	BRIDGE S-42-75 AT RESIN CREEK - SPBG	REPLACEMENT		900 P			24 R	2,360 C				BRIDGE REPLACE
	BRIDGE S-23-335 AT ENOREE RIVER - GR	REPLACEMENT	7,773 C									BRIDGE REPLACE
	BRIDGE S-23-164 AT ENOREE RIVER - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-526 AT N SALUDA - GRVL	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-191 AT HOWARD BR - GRVL	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-384 AT BRUSHY CREEK - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-270 AT S TYGER RIVER - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-154 AT PAYNE BRNCH - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-903 AT BEAVERDAM CR - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-132 AT ARMSTRONG CR - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-456 AT HORSE CREEK - GR	REPLACEMENT										BRIDGE REPLACE
	BRIDGE S-23-272 AT REEDT - GRVL	REPLACEMENT		350 P		400 R	5,500 C					BRIDGE REPLACE

Transportation Alternatives Program Projects

PIN #	TA Program		Previous Obligations	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TIP COST (2016-2021)	REMAINING COST (2022+)	FUNDING
	Priority	Jurisdiction/Projects											
	1	Anderson County SC 81 Sidewalks	240										TAP 20% Local Match
	2	City of Clemson/Pickens CTC Berkeley 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										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
		TAP OBLIGATION	(3,720)	(650)	0	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	622	622			
		ADVANCEMENT REPAYMENT		622 (13)	622 (13)	622 (13)	622 (13)	622 (14)	622 (15)	622 (16)			
		BALANCE	(2,477)	(2,486)	(1,864)	(1,243)	(621)	1	1	1			
		TAP TOTAL		650	0	0	0	0	0	0			
<hr/>													
FY 2014-2019 TIP GRAND TOTAL				\$150,248	\$57,197	\$78,880	\$77,268	\$132,889	\$10,934	\$24,439	\$381,607	\$34,320	

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



Greenville County Planning Department

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Attachment 5

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: September 28, 2015

SUBJECT: GPATS 2040 Long-Range Transportation Plan Update

Over the last several months, GPATS Staff, in conjunction with host Greenville County and with guidance from SCDOT and FHWA, have been preparing the Request for Proposals (RFP) for consultant firms to be brought on board for the process of completing the GPATS 2040 Long-Range Transportation Plan.

On September 14, 2015, Greenville County Purchasing Department began advertising the RFP publicly and to area firms for submittal. The advertisement can be found at http://procurement.sc.gov/webfiles/MMO_scbo/SCBO%20Online/Monday%2C_September_14%2C_2015.pdf. Please also find **Attachment 5.2**, the public RFP document.

Staff is seeking to have a firm selected and under contract in early 2016, and the LRTP completed on-schedule by the end of 2017. The Policy Committee and Study Team will be kept apprised of all progress and will be encouraged to participate at each step.

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

**COUNTY OF GREENVILLE
GPATS 2040 LONG RANGE TRANSPORTATION PLAN
RFP# 23-11/10/15**

SCHEDULE

September 25, 2015	All questions must be submitted in writing to Nadine Chasteen, CPPO, CPPB, Director, Procurement Services Division, 301 University Ridge, Suite 100, Greenville, SC 29601, by Fax (864)467-7304, or by email nchasteen@greenvillecounty.org , by <u>5:00 P.M., E.D.T.</u>
November 10, 2015	Proposals must be delivered to the Procurement Services Division, 301 University Ridge, Suite 100, Greenville, SC 29601 no later than <u>3:00 P.M. E.S.T.</u>
November 10 – December 7, 2015	Review of Proposals
December 7, 2015	Tentative Date of Award
December 7, 2015 – January 15, 2016	Contract Negotiations
January 15, 2016	Issue Notice to Proceed



**REQUEST FOR PROPOSALS
GPATS 2040 LONG RANGE
TRANSPORTATION PLAN
RFP# 23-11/10/15**

I. Introduction

The County of Greenville in association with the Greenville-Pickens Area Transportation Study (GPATS), Metropolitan Planning Organization (MPO) for the Greenville and Mauldin-Simpsonville Urbanized Areas (UZAs), and designated Transportation Management Area (TMA), is requesting sealed proposals to complete the required 10-year Long-Range Transportation Plan (LRTP), in accordance with Federal Regulations.

The LRTP is a comprehensive planning document that:

- Evaluates the regional transportation systems, land use patterns, congestion, public transportation, pedestrian modes, and environmental issues that face the GPATS study area.
- Relates the transportation systems to the existing and future land uses, integrating with community comprehensive plans, and supports federal, state, and local transportation efforts
- Provides safe, efficient, accessible, equitable, and cost-effective transportation systems to the GPATS region
- Protects and improves Air Quality

The LRTP is an essential component to the function of an MPO, and establishes priorities for transportation projects through travel modeling data, performance measures, and public involvement. Projects identified through the LRTP are used in the development of transportation projects funded in the GPATS short-range Transportation Improvement Program (TIP) and the South Carolina Department of Transportation (SCDOT)'s Statewide Transportation Improvement Program.

II. Background

The GPATS MPO Study Area is comprised of urbanized portions of Greenville, Pickens, Anderson, Spartanburg, and Laurens counties, and the sixteen (16) municipalities contained therein: Greenville, Greer, Travelers Rest, Mauldin, Simpsonville, Fountain Inn, Pickens, Liberty, Easley, Norris, Central, Clemson, Pendleton, Williamston, Pelzer, and West Pelzer. Please refer to the attached **Map 1** for the GPATS Study Area.

The population of the GPATS MPO Study area is approximately 622,000 persons according to the 2010 Census, with an employed population of approximately 425,000 persons.

GPATS, and indeed the entire Upstate of South Carolina, continually tread the line to prevent a designation of “Air Quality Nonattainment” for ground-level ozone. New Environmental Protection Agency standards are imminent before the end of 2015, and may significantly impact the LRTP Process if EPA and South Carolina Department of Health and Environmental Control make a determination that GPATS must be designated as “Nonattainment.” To this end, all planning processes will take air quality impacts into account, so if GPATS is to begin performing required “Conformity Determinations” on projects, the data has been prepared.

In recent years, public transportation through the Greenville Transit Authority and Clemson Area Transit have made significant strides in improving service, and efforts to improve pedestrian and bicycle transportation have yielded numerous facilities and economic development benefits. According to the USDOT mandate to “accommodate all modes of transportation in the planning process,” the LRTP will seek to identify appropriate and beneficial avenues to improve existing services and facilities, and support the introduction of new ones.

The structure of GPATS relative to the LRTP is as follows:

- The GPATS Policy Coordinating Committee, the 29-member voting body, shall:
 - Solicit and appoint citizens for the GPATS Citizens Advisory Committee
 - Receive updates on LRTP Progress at their regular meetings and provide guidance, feedback, and direction
 - Be responsible for final approval of the completed LRTP
- The GPATS Citizens Advisory Committee shall:
 - Meet regularly and interact with staff to ensure that the LRTP is maintaining the appropriate level of public engagement
 - Report to the Policy Committee as appropriate
 - Assist staff with public meetings, particularly in the area from which they were appointed
 - Provide guidance, feedback, and direction on the LRTP
- The GPATS Study Team shall:
 - Meet regularly and interact with staff to ensure that the LRTP is on-track technically and abiding by all local, state, and federal regulations and priorities.
 - Assist staff with public meetings.
 - Provide guidance, feedback, and direction on the LRTP

- The GPATS full-time Staff, as provided by Greenville County, shall be directly involved in the study and assist the selected firm in all aspects of the LRTP, consisting of:
 - One Planner/Travel Modeler
 - One Transit Planner/Grants Manager
 - One Manager
 - Administrative Staff as needed.

III. Scope Of Services

The Services and Deliverables to be procured through this RFP are as follows:

Task 1: Travel Demand Model development, calibration, and documentation

The current GPATS Travel Demand Model is a traditional 3-step gravity model developed by Kimley-Horn and Associates running on a TransCAD platform. It was developed in 2006 and last updated in 2013.

GPATS continues to maintain a TransCAD license, but is looking to improve accuracy of the modeling for the GPATS networks without incurring the cost of incorporating a “mode split” component. Alternative modeling proposals to the currently used platform will be heard and assessed.

Necessary components of the GPATS Travel Model include:

- A review of existing and historical data, in particular the 2030 and 2035 TransCAD models by Kimley-Horn and Associates
- Base Year 2010/2015, fully calibrated to best available data
- Future/Horizon Year 2040 projections
- 5-year incremental projections
- Design to the Federal-Aid Eligible road network, and beyond as necessary for model accuracy
- Full network data, including but not limited to capacity, speed, travel time, delay, lanes, functional class, facility type, and load
- Necessary data for EPA Air Quality Conformity Determinations
- Necessary data for Congestion Management System
- Necessary data for Federal Performance Measures
- Full update of the regional Transportation Analysis Zones (TAZs) with accurate socio-economic data
- Accurate projections of socio-economic data based on best available information, and impacts to the transportation systems through the Horizon Year

Additional components to complete Task 1 will include:

- Assisting GPATS Staff in their aid to improve data and forecasting
- Training of GPATS Staff in the use of the model, including but not limited to network coding, calibration, and validation

- Advise and assist with the incorporation of alternative transportation modes not directly modeled
- Provision of off-model methodology to estimate transit usage
- Provision of packaged and finalized data utilized by the model for ArcGIS mapping.
- Provision of metadata and documentation for all travel model methodology, data, procedures, maps, and tables.

GPATS Staff will work with the selected firm to refine the scope of Task 1 services as necessary.

Deliverables:

- *Summary Report of Existing and Historical Data*
- *GPATS 2015-2040 Travel Demand Model, with all inputs, outputs, data, and documentation.*

Task 2: Public Involvement Support

Paramount to this LRTP effort is significant public involvement, including but not limited to surveys, publications, listserv mailings, public comment periods, and especially public meetings.

The gravity of the GPATS LRTP to regional transportation must be properly conveyed, and sufficient public input is required to validate LRTP assumptions and findings, so the selected firm will be required to lend the following assistance to the public effort:

- Develop a detailed Public Outreach Strategy that is comprehensive, inclusive, accessible, equitable, and as exhaustive as possible.
- Proposal of effective outreach approaches.
- Presentation, coordination, handling, and technical support for major kick-off meeting, with GPATS Staff support
- Presentation, coordination, handling, and technical support for major wrap-up meeting, with GPATS Staff support
- Technical support for two (2) rounds of no less than seven (7) local public meetings scattered strategically around the GPATS Study Area. GPATS Staff will run these meetings.
- Development of surveys to capture as broad and complete a picture of public perception, climate, and comment as possible.

Deliverables:

- *Staff and support for kick-off and wrap-up meetings*
- *One (1) Statistically Valid Random Survey*
- *Assistance with all other public involvement efforts*

Task 3: Congestion Management System Plan Update

The current CMS Plan resides as an, internal component of the existing LRTP. This plan is to be updated and expanded as necessary to cover the GPATS congested corridors, and be developed as a parallel but stand-alone document.

All corridors within the GPATS MPO should be evaluated for congestion management. The CMP shall identify which of these corridors should be addressed, a ranking system shall be developed, and a set of appropriate strategies for mitigating the congestion shall be provided.

Deliverable: GPATS Congestion Management Plan

Task 4: Production and Publication of a Long-Range Transportation Plan Document

The final LRTP document will include a variety of components as required by Federal Regulations. GPATS Staff will act in concert with the selected firm to develop this document, which shall include but not be limited to:

- Executive Summary (also replicated as separate document)
- Introduction/GPATS History
- Socio-Economic Background
 - Population Snapshot
 - Employment Snapshot
- Environmental Background
 - Environmental Justice Snapshot
 - Environmental Screening Snapshot
- Land Use Background
 - Current Land Uses Snapshot
 - Future Land Uses Snapshot
- Current Highway System Element
 - Calibrated Base Year Model
 - Assessment of Current Highway Projects
- Future Highway System Element
 - Projected Horizon Year Model
 - Ranking System for Proposed Projects
 - Financially Constrained Project List
 - Vision Project List
- Pedestrian and Bicycle Element
- Public Transit Element
- Freight Element
- Performance Measures Development and Assessment
- Implementation and Financial Element

The selected firm will work with GPATS Staff, Study Team, and Citizens Advisory Committee to evaluate proposed projects, develop performance measures, and assess

implementation and financial strategies. The selected firm and staff will also work with jurisdictions within GPATS, the Appalachian Council of Governments, SCDOT, and USDOT/FHWA to coordinate the LRTP with the myriad of existing transportation plans in existence as the baseline for GPATS Planning moving forward.

The document itself must be straightforward and lean without technical jargon, keeping the audience of policymakers and the general public in mind.

Deliverable: The GPATS 2040 Long-Range Transportation Plan Document, including:

- *Draft document provided in sufficient time (as established by the work plan) for review, modification, and public outreach.*
- *Final document provided once all changes have been made from the Draft, and once approved by the GPATS Policy Coordinating Committee*
- *30 hard copies*
- *Optimized Digital Copies*
- *Document Designs and base materials for future GPATS use*
- *Executive Summary Document*

Task 5: On-call Support and Training

Upon completion of the previous tasks, the selected firm will provide additional services when necessary related to GPATS continued support and training for the Travel Demand Model and LRTP Document.

The particulars of the On-call services shall be provided as a part of the response from the firms. When required, these type services will be considered individually.

IV. Schedule

The schedule for the GPATS LRTP will be finalized once the contract with the selected firm is detailed. In general, the needs of GPATS necessitate the following general timeframe:

- 2015 – Consultant Firm selection and initial data collection
- 2016 – Data collection, public input gathering, Travel Demand Model development
- 2017 – Document development, public input follow up, approval process

It is requested that the responding firms use this general timeframe as a template from which to narrow and detail their proposed schedules.

V. Statement of Qualifications

Vendors shall provide the following with their response:

1. Overview of company background.

2. Staffing or organizational chart showing staff that will be used for this project.
3. Corporate/individual qualifications and experiences, including certifications.
4. Current resume(s) for individuals(s) assigned to this project.
5. List of at least three (3) references including names, addresses, and telephone numbers. Vendor should include any South Carolina governmental entity reference.

VI. Submission Procedures, Requirements

A. Submittals

All submissions must be received by **3:00 P.M., E.D.T., TUESDAY, NOVEMBER 10, 2015** and delivered to Greenville County Procurement Services Division, 301 University Ridge, Suite 100, Greenville, South Carolina 29601. If the submission is late the proposal will be rejected. There will be no exceptions. Responders submitting proposals shall be responsible for all cost of preparing such proposals.

Responders to this Request for Proposals shall closely examine the specific requirements noted herein and the attached Terms and Conditions and submit one (1) original un-bound copy and ten (10) bound copies of their proposal to the address listed below. To ensure acceptance of the proposal, the Request for Proposals number (RFP#23-11/10/15) should be clearly shown on the lower left corner of the return envelope. Facsimile transmittals or offers communicated by telephone will not be accepted or considered.

**County of Greenville
Department of General Services
Procurement Services Division, Attn: Procurement Director
301 University Ridge, Suite 100
Greenville, South Carolina 29601-3665
RFP# 23-11/10/15**

Proposal shall not exceed a total of 50 pages in length and must be organized with tabbed sections:

1. Firm/Team Information
2. Names, resumes, and office locations of key staff that will be assigned to the project, including the project manager. Provide an organizational chart
3. Demonstrated understanding, success, and experience with similar travel demand model development and Long-Range Transportation Plan (or similar) projects, including timeframes and costs
4. Up-to-date reference and contact names for the most recent five similar projects performed by the firm, particularly by staff being assigned.
5. Project approach, including work plans, allocation of staff hours, travel modeling methodology, and public outreach strategy
6. Fee breakdown

7. Proposed schedule chart
8. All required forms and certifications

B. License and Permits

The contractor shall obtain all applicable certifications, licenses, and promptly pay all taxes required by the State of South Carolina, and/or Greenville County.

VII. Inquiries and Addenda

A. Questions

All questions concerning this RFP are to be submitted in writing via fax, electronic mail, or regular mail to Nadine Chasteen, CPPO, CPPB, Director, Procurement Services Division, to the address listed below, no later than **5:00 P.M., E.D.T., September 25, 2015**. Please refer all questions in writing about this Request for Proposals and project to:

County of Greenville
Nadine Chasteen, CPPO, CPPB, Director
Procurement Services Division
301 University Ridge, Suite 100
Greenville, South Carolina 29601-3665
Phone: (864) 467-7206
Fax: (864) 467-7304
E-mail: nchasteen@greenvillecounty.org

All inquiries and responses will be distributed to all vendors known to have received the RFP document. The County will not be responsible for or bound by any oral instructions made by any employee(s) of the County in regard to this RFP.

B. Addenda

This RFP represents the most definite statement Greenville County will make concerning information upon which proposals are to be based. Any changes to this RFP will be in the form of a written addendum, which will be furnished to all vendors who are listed with the County as having received an RFP document. No addenda will be issued later than five (5) working days prior to the date for receipt for proposals except an addendum which, if necessary, postpones the date for receipt of proposals or cancels this RFP. Vendors shall acknowledge receipt of all addenda with their Proposal.

VIII. General Information

A. Proprietary Information

The County of Greenville is a public body and governed by the South Carolina Freedom of Information Act. Documents submitted to the County relating to this Request for Proposals are subject to requirements of the Freedom of Information Act and may be deemed public records.

B. Errors and Omissions

The Responder will not be allowed to take advantage of any errors or omissions in the Request for Proposals. Where errors or omissions appear in the RFP, the Responder shall promptly notify the County of Greenville in writing of such error or omission it discovers. Any significant error, omission and/or inconsistency in the specifications are to be reported as soon as possible but no later than five (5) days before such time the response is to be submitted.

C. Withdrawal of Proposal

An official representative of a Responder may withdraw a Responder's response at any time prior to the proposal submission deadline. Acceptable proof establishing that he/she is the representative of the Responder must be provided.

D. Non-Endorsement

If the County awards contract, the successful Responder shall not issue any news release or other statement relating to the award or servicing of the agreement which state or imply the County of Greenville's endorsement of the successful Responder's services.

IX. Insurance

The contractor is responsible for and must have all required insurance listed below and shall not commence work under the associated contract until it has obtained all insurance required, and the County has approved such insurance in writing, nor shall the Contractor allow any subcontractor to commence work on its subcontract until all similar insurance required of the subcontractor has been obtained. All insurance policies shall be maintained for the life of the contract.

- A. **THE COUNTY SHALL BE NAMED AS "ADDITIONAL INSURED" FOR ITS INTEREST** on all policies of insurance except Worker's Compensation, Automobile Liability, and Professional Errors and Omissions, as regards ongoing operations, products and completed operations, and this shall be noted on the face of the Certificate of Insurance. As a part of the certificate of insurance requirement the contractor shall also include acknowledgement and acceptance of the waiver of subrogation provision

granted to the County of Greenville. This acknowledgement and acceptance should be included in the same section of the Certificate of Insurance that evidences the “Additional Insured” provision.

- B. Certificates for all such policies of insurance shall be provided by the **Contractor's** insurance agent or broker to the **County** within 10 working days from the date of Notice of Award.
- C. All Certificates of Insurance submitted shall provide on the face of the certificate reference to **County's** RFP# 23-11/10/15.
- D. **Contractor** will provide **County** a minimum of 30 days advance notice in the event the insurance policies (or an insurance policy) are canceled. Subcontractors approved to perform work on this project are subject to all of the requirements in this Section.
- E. **Contractor** agrees to maintain and keep in force during the life of this Agreement, with a company or companies authorized to do business in South Carolina, the following insurance policies:

Comprehensive General Liability:

\$1,000,000 per occurrence - combined single limit / \$2,000,000 general aggregate, to include products and completed operations.

Automobile Liability:

\$1,000,000 per occurrence - combined single limit (Coverage shall include bodily injury and property damage and cover all vehicles including owned, non-owned and hired)

Statutory Worker's Compensation:

Coverage A - State of SC

Coverage B - Employers liability

\$1,000,000 Each Accident

\$1,000,000 Disease, Per Employee

\$1,000,000 Disease, Policy Limit

Policies shall contain a waiver of subrogation in favor of and/or that applies to the County of Greenville, its departments, agencies, boards, employees, and commissions for losses from work performed by or on behalf of the contractor.

No deviation from this coverage's will be accepted unless, in the County's sole discretion, it is more advantageous to the County, i.e., \$1,000,000 - a \$2,000,000 or \$5,000,000 limit would be acceptable.

X. Evaluation Criteria

The proposals will be evaluated on the following criteria utilizing the score sheet included in this RFP (page 23). Greenville County reserves the right to interview responders to this RFP at its discretion. Greenville County will not be responsible for any costs associated with interviews of responders.

1. Responsiveness to this Request for Proposals.
2. Qualifications and experience of firm and project staff, and their appropriate allocation to this project.
3. Travel modeling capabilities and experience with working with MPO staff on modeling.
4. Experience with Public Engagement, Performance Measures, Congestion Management, and Multi-Modal Planning.
5. References.
6. Availability of staff to complete the project on or before schedule.
7. Cost.

XI. Illegal Immigration Reform Act Compliance

By submitting an offer, Contractor certifies that it will comply with the applicable requirements of Title 8, Chapter 14 of the South Carolina Code of Laws (originally enacted as Section 3 of The South Carolina Illegal Immigration Reform Act , 2008 S.C. Act No. 280) and agrees to provide upon request any documentation required to establish either: (a) the applicability of Title 8, Chapter 14 to Contractor and any subcontractors or sub-subcontractors; or (b) the compliance with Title 8, Chapter 14 by Contractor and any subcontractor or sub-subcontractor. Pursuant to Section 8-14-60, "A person who knowingly makes or files any false, fictitious, or fraudulent document, statement, or report pursuant to this chapter is guilty of a felony, and upon conviction, must be fined within the discretion of the court or imprisoned for not more than five years, or both." Contractor agrees to include in any contracts with its subcontractors language requiring the subcontractors to (a) comply with the applicable requirements of Title 8, Chapter 14, and (b) include in any contracts with the sub-subcontractors language requiring the sub- subcontractor to comply with the applicable requirements of Title 8, Chapter 14. In the event any contractor, subcontractor and/or sub-subcontractor is found not to be in compliance with the SC Immigration Reform Act [hereinafter "The Act"], the contractor agrees to fully indemnify the County for any loss suffered by the County as a result of such contractor, subcontractor or sub-subcontractor's failure to comply with the Act.

XII. Safety, Health, and Security

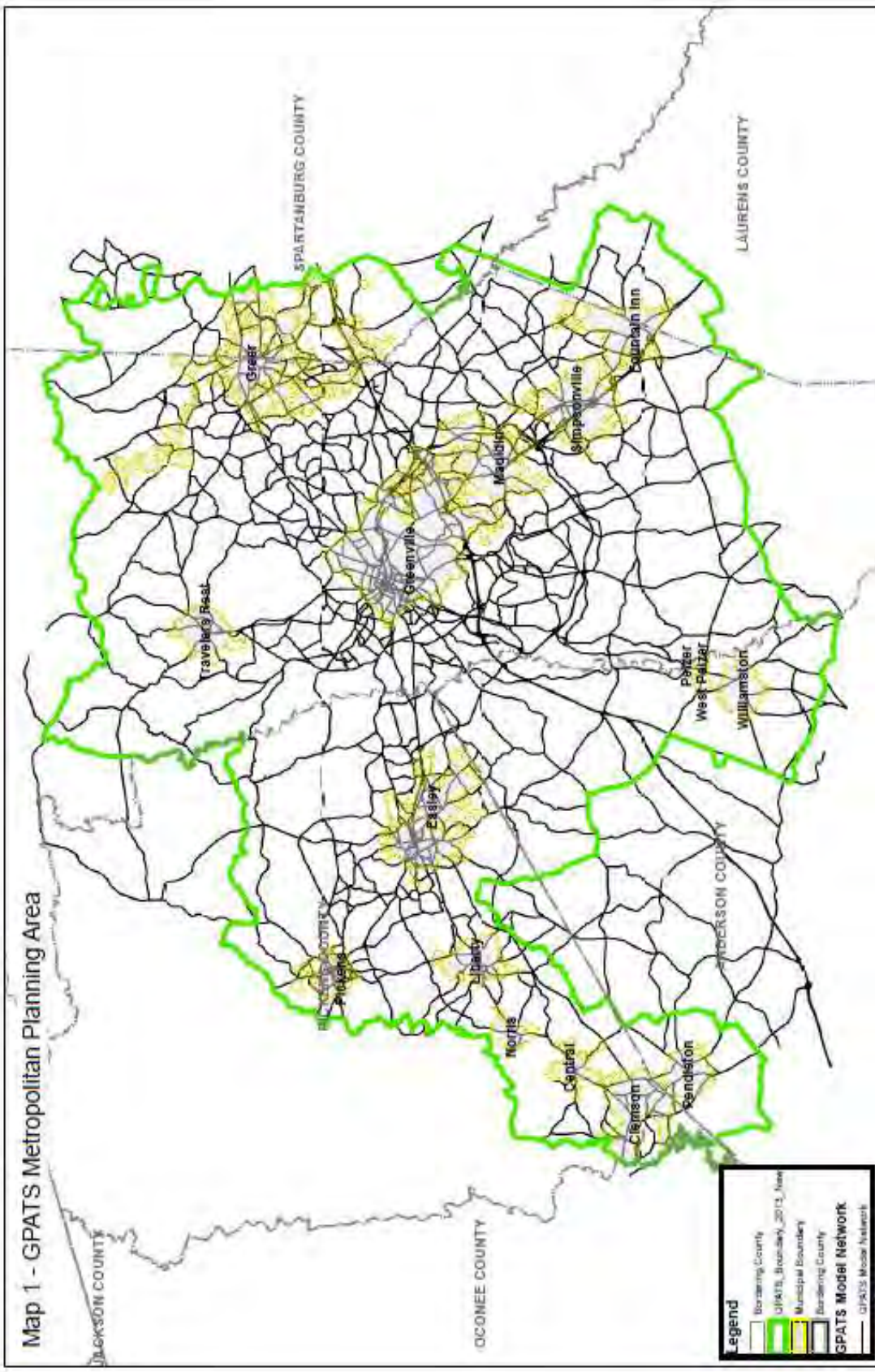
Contractor shall be solely responsible for its activities, that of its employees on the site and activities of its consultants, contractors and/or subcontractors for maintaining a safe job site. Contractor's activities and activities of its consultants, contractors and/or subcontractors shall comply with all local, state, and federal safety regulations and their

enforcement agencies. Contractor shall at all times conduct its operations under this Contract in a manner to avoid risk of endangerment to the health and safety of persons and property. The Contractor shall have sole responsibility for implementing its safety and health programs, taking all safety and health precautions necessary and continuously inspecting all equipment, materials and work to prevent, discover, determine and correct any conditions which might result in personal injury, equipment damage or damage to property or the public. Contractor's safety, health and security programs shall be in compliance with all regulatory requirements and shall furnish accident, incident, injury, and other records and reports required by the Occupational Safety and Health Administration, State and Local laws, or by the County.

XIII. Sample Contract

A sample Contract is attached for review. As a part of contract negotiations, the selected firm will be required to finalize their work plan and schedule. The firm will be responsible for updating the work plan throughout the LRTP process, and payment will be tied to that plan and the defined deliverables based on percent of completion. Any exceptions to this contract must be listed in the response.

Map 1 - GPATS Metropolitan Planning Area





Greenville County Planning Department

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

Attachment 6

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: September 28, 2015

SUBJECT: GPAT S 2016 Meeting Schedule

As the workload of GPATS increases and changes, the standard four meetings per year (January, March, June, and September) becoming increasingly insufficient. To this end, Staff requests that the number of meetings be increased from four to five, spaced every other month, excepting December. The proposed meeting dates for Calendar Year 2016 are as follows:

Policy Committee:

- February 22 (Avoiding Washington's Birthday)
- April 18
- June 20
- August 15
- October 17

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

- February 1
- March 28
- May 23 (avoiding Memorial Day)
- July 25
- September 26

The Policy Committee is requested to approve the meeting schedule for the 2016 Calendar Year for the Policy Committee and Study Team.



Greenville County Planning Department

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

Attachment 7

MEMORANDUM

TO: GPATS Policy Committee

FROM: GPATS Staff

DATE: September 28, 2015

SUBJECT: SC-153 Extension Mitigation Credits Update

At the June 15th Policy Committee meeting, a motion was made and approved to draft a letter to the Delegation regarding the limited availability of Stormwater Mitigation Credits causing a significant delay in starting construction work on the SC-153 Extension Project.

Subsequently, and in response to this discussion at the GPATS meeting, Congressional Delegation and GPATS staff members convened a meeting to address the issues surrounding the limited Stormwater Mitigation Credits and what could be done to obtain the necessary credits without an onerous and lengthy delay in this project.

The meeting was held on August 6, 2015, attended by staff members from the Congressional offices, SCDOT, CECS Consultants, DHEC, the Corp of Engineers, GPATS Staff, Chairman Butch Kirven, and Easley Mayor Larry Bagwell. The problem was presented together with options for obtaining the various Mitigation Credits. Discussion resulted in the following two most promising courses of action:

1. Big Genorostee Mitigation Bank – has available credits, but it is outside the service area of the Hwy 153 Project and its boundaries would need to be adjusted. Approval would be needed to access this Bank.
2. Continue to wait for available credits through the Mitigation Bank that is designated for his project – would not have credits available until late 2016

With these scenarios, SCDOT stated that Option 1 appeared to be the most viable.

Since this meeting SCDOT reported that it has proceeded to applying for credits through the Big Genorostee Mitigation Bank. While meetings must still occur, SCDOT is encouraged that the Credits can be obtained and the permit issued for SC-153 in 8-12 months.

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