# RICHLAND COUNTY COUNCIL

### TRANSPORTATION AD HOC COMMITTEE

June 21, 2016 2:30 PM Admin Conference Room

- 1. Call to Order
- 2. Approval of Minutes [PAGES 2-5]
- 3. Adoption of the Agenda
- 4. Design-build Intersections Project: Right of way acquisition [Executive Session] [PAGE 6]
- 5. Bluff Road Phase I Widening Project: Right of way acquisition [Executive Session] [PAGE 7]
- 6. Bikeway Projects: Correspondence with SCDOT [PAGES 8-13]
- 7. Project advertisements: Bluff Road Phase I Widening and Shop Road Extension Phase I [PAGE 14]
- 8. Other Business [PAGE 15]
- 9. Adjournment



### **Committee Members**

Paul Livingston, Chair District Four

Bill Malinowski District One

Seth Rose District Five

Jim Manning District Eight

# RICHLAND COUNTY COUNCIL

## TRANSPORTATION AD HOC COMMITTEE

May 9, 2016 12:00 PM Admin Conference Room

In accordance with the Freedom of Information Act, a copy of the agenda was sent to radio and TV stations, newspapers, persons requesting notification, and was posted on the bulletin board located in the lobby of the County

Administration Building

### CALL TO ORDER

Mr. Livingston called the meeting to order at approximately 12:02 PM

### APPROVAL OF MINUTES

<u>March 10, 2016</u> – Mr. Manning moved, seconded by Mr. Malinowski, to approve the minutes as distributed. The vote in favor was unanimous.

### ADOPTION OF THE AGENDA

Mr. Perry requested to add an item entitled "Future Project Programming" to discuss projects that are ready to begin.

Mr. Manning inquired if this item would require action.

Mr. Perry state the item may require action. These projects involve other entities that have time constraints to advertise in order to keep the Federal funding.

Mr. Manning moved, seconded by Mr. Malinowski, to add the requested item as "Future Projects – Time Sensitive Due to Federal Funding" and adopt the agenda as amended. The vote in favor was unanimous.

### **PROJECT AGREEMENTS**

## A. ATLAS ROAD WIDENING PROJECT: R. R. AGREEMENTS WITH CSXT AND NORFOLK SOUTHERN

Mr. Perry stated Atlas Road has two (2) railroad crossing (CSX and Norfolk Southern) and must approve any improvements to the road, as it relates to the crossings. The agreement with CSX is in the amount of \$31,097 and the agreement with Norfolk Southern is in the amount of \$35,000 to review the County's plans and make any directive changes.

Mr. Manning moved, seconded by Mr. Rose, to approve this item. The vote in favor was unanimous.



### **Council Members Present**

Paul Livingston, Chair District Four

Bill Malinowski District One

Seth Rose District Five

Jim Manning District Eight

Others Present:
Norman Jackson
Rob Perry
Chris Gossett
Shawn Salley
Tony Edwards
Tony McDonald
Quinton Epps
Michelle Onley
Laura Renwick

Transportation Ad Hoc Committee Tuesday, May 9, 2016 Page Two

### B. BLUFF ROAD WISDENING PROJECT: TRI-PARTY R. R. AGREEMENT

Mr. Perry stated this item is a construction and maintenance agreement. It allows the County in Phase I to construct the project within portions of the railroad right-of-way and designates SCDOT will maintain the drainage features once constructed.

Mr. Manning moved, seconded by Mr. Livingston, to approve this item. The vote in favor was unanimous.

### C. THREE RIVERS GREENWAY PROJECT: IGA WITH CITY OF COLUMBIA

Mr. Perry stated this IGA is with the City of Columbia. The agreement states the County is going to construct the project with the funding identified for Three Rivers (\$7.902 million) and the City of Columbia is going to operate and maintain it.

Mr. Manning moved, seconded by Mr. Rose, to approve this item. The vote in favor was unanimous.

### **EXECUTIVE SUMMARY AND PROPOSED TYPICAL SECTIONS**

### A. PINEVIEW ROAD WIDENING PROJECT

Mr. Perry stated a public information meeting was held on this project. Based on the public information meeting and the study of the project, staff recommends Alt. 1. (pp. 65 & 68).

The Parsons Brinckerhoff study recommended widening Pineview Road from Garners Ferry to Shop Road to a 5-lane section. After Bluff Road, it was recommended to have a 3-lane section. Once the traffic data was reviewed, the 20-year projections do not show an increase in traffic. Therefore, the recommendation is not to build the 15-ft. center turn lane for the southern section (Shop to Bluff), but resurface the road and add the bicycle/pedestrian amenities.

Mr. Jackson inquired if there is a plan to widen Bluff Road.

Mr. Perry stated there is a plan to widening Bluff Road from Rosewood Drive to the interstate.

The recommendation of Alt. 1 was unanimously approved by the committee.

#### **B. SHOP ROAD WIDENING PROJECT**

Mr. Perry stated the recommendation was for Alt. 1.

Mr. Manning moved, seconded by Mr. Rose, to approve Alt. 1. The vote in favor was unanimous.

### CONTRACT MODIFICATION: SHOP ROAD EXTENSION PHASE I

Mr. Perry stated CDM Smith was selected by Council. The project was initially funded with Economic Development funds in the amount of \$403,500 for the Farmer's Market endeavor. Council approved additional funds in the amount of approximately \$260,000. The request is for \$73,577.13 to finalize the Shop Road Extension Phase I construction plans.

Transportation Ad Hoc Committee Tuesday, May 9, 2016 Page Three

Mr. Jackson inquired if the plan is to go to Air Base Road.

Mr. Perry stated Phase I goes to Longtown Road.

Mr. Manning moved, seconded by Mr. Rose, to approve this item. The vote in favor was unanimous.

### MILL CREEK MITIGATION BANK: APPROVAL & EXCESS CREDIT SALES

Mr. Perry stated at the end of 2013 Council approved moving forward and developing a mitigation bank for the County Transportation Program. The mitigation bank was recently approved after a lot of hard work by Mr. Epps.

There are excess credits available and the County has been approached by other entities regarding the purchase of these excess credits. Staff has instructed those interested in purchasing these credits to submit written requests to the County to include: the project, credit requirement, schedule and the permit number.

Mr. Livingston requested staff to ensure the County has a contingency prior to selling the excess credits.

Mr. Malinowski inquired what happens when the funds exceed the amount expended to establish the bank.

Mr. Perry stated he cannot answer that at this time.

This item was received as information.

### RESURFACING: PROGRAMMING OF AVAILABLE FUNDS

Mr. Perry stated there are \$1.4 million in CTC funds for County road resurfacing. According to estimates, there is \$100,000 surplus funding available. The recommendation is to coordinate with Public Works to identify segments of roads in poor condition not already included in the 2-year list to be resurfaced. If amenable, staff would bring back a list of projects prior to advertisement of construction bidding.

Mr. Malinowski inquired why staff would not go on down the list of projects already approved.

Mr. Perry stated by reclaiming segments of roads it will prevent having to do a full reconstruction in the future.

Mr. Malinowski moved, seconded by Mr. Manning, to allow staff to bring back a list of roads after vetting by Public Works. The vote in favor was unanimous.

### TPAC: ROLE AND RESPONSIBILITY

Mr. Manning thanked all of his colleagues and the Legal Department for their work on this matter.

Mr. Manning moved to not make any significant changes and defer action until the Department of Revenue matter has been resolved, seconded by Mr. Malinowski.

Transportation Ad Hoc Committee Tuesday, May 9, 2016 Page Four

Mr. Jackson expressed concern with delaying action on this until the DOR matter has been resolved.

Mr. Livingston stated he is agreement with the TPAC Committee's request for staff support, but also agrees with the County Attorney regarding the legal issues associated with them hiring an employee. In addition, to insure they are involved in the upcoming audit process.

Mr. Manning inquired how this position would be paid for (i.e. Transportation Penny, General Fund, etc.).

Mr. Manning withdrew his motion.

Mr. Manning moved, seconded by Mr. Livingston, to provide the committee with a draft job description for consideration. The vote was in favor.

### MOTION BY MR. JACKSON

# "I MOVE THAT IN ORDER TO PROMOTE FAIRNESS IN THE PENNY TAX PROGRAM THAT RICHLAND COUNTY APPROVE ANOTHER ON-CALL TEAM IN AN ATTEMPT TO PROMOTE DIVERSITY AND BE TRUE TO THE REFERENDUM"

Mr. Malinowski inquired if minority firms were given the opportunity to apply when the On-Call Teams were originally selected.

Mr. Jackson stated there was a minority firm, which is among the best, applied but were not chosen because of the way their proposal was written.

### FUTURE PROJECTS - TIME SENSITIVE DUE TO FEDERAL FUNDING

Mr. Perry stated the North Main Widening Project has a \$10 million TIGER Grant the City of Columbia acquired. The plans are ready to go, the right-of-way has been turned in for certification and the schedule calls for advertising the project in June. For the TIGER Grant funds to stay available to the project, Federal Highways has to obligate that \$10 million May 27th.

Mr. Malinowski moved, seconded by Mr. Manning, to move forward with advertising for this project. The vote in favor was unanimous.

### **ADJOURNMENT**

The meeting adjourned at approximately 12:44 PM

The Minutes were transcribed by Michelle M. Onley, Deputy Clerk of Council



# 4. Design-build Intersections Project: Right of way acquisition [Executive Session]

### **Discussion Point:**

Under separate cover the Committee was emailed detailed information regarding proposed condemnations for four tracts of right of way for intersection improvements included in the six design-build intersection improvements contract the County has with C.R. Jackson. Three of the condemnations are for tracts at the Kennerly Coogler and Steeple Ridge intersection, and the fourth is at the intersection of Farrow Road and Pisgah Church Road.

### Questions to be answered:

Staff respectfully requests the Committee to recommend these condemnations to full Council during the June 21st Council meeting. Does the Committee concur?



# 5. Bluff Road Phase I Widening Project: Right of way acquisition [Executive Session]

### **Discussion Point:**

Under separate cover the Committee was emailed detailed information regarding proposed condemnations for five tracts of right of way for Bluff Road Phase I Widening Project. Two of these condemnations are friendly condemnations to clear title. This is a time sensitive project because the County needs to conclude right of way acquisition this summer in order to bid the project in August, and construct it during the USC football offseason. A delay could force the County to wait an entire year to construct.

### Questions to be answered:

Staff respectfully requests the Committee to recommend these condemnations to full Council during the June 21st Council meeting. Does the Committee concur?



### 6. Bikeway Projects: Correspondence with SCDOT

### **Discussion Point:**

Included in your agenda you will find correspondence between the County and SCDOT regarding maintenance of bikeways, and multi-use paths. In this correspondence SCDOT has stated they will not maintain bikeway projects constructed by the County on their routes classified as share the lane (sharrows), but will maintain dedicated bikeway projects. County staff has negotiated with SCDOT for them to maintain multi-use paths though. The transportation program has a total of 87 bikeways, and many would best be constructed as sharrows due to existing building locations, posted speed limit, and daily traffic volumes. However, based on the correspondence from SCDOT if constructed the County would need to maintain the signage and pavement markings for sharrows. This would be a policy decision in that the transportation program does not include maintenance funding. This puts the bikeways at a crossroads in that the County can choose to construct some of the bikeways as sharrows with the expectation that we will have to maintain them or the County can elect to only construct bikeways that meet the definition of a dedicated bikeway so that SCDOT will maintain them all. The biking community has been very vocal that they only want dedicated bikeways.

### Questions to be answered:

Staff recommends only constructing bikeways that are dedicated so that SCDOT will maintain them, and since this is what the biking community supports. Does the Committee recommend this path? If so this may be an item for TPAC to be presented prior to full Council.



March 7, 2016

Leland Colvin, P.E.
Deputy Secretary for Engineering
South Carolina Department of Transportation
955 Park Street
Columbia, SC 29201

Re: Richland Penny bikeway projects on SCDOT maintained routes

Dear Mr. Colvin:

Please accept this letter requesting direct clarification in an attempt to efficiently implement bikeway projects included in the Richland Penny Transportation Program (Richland Penny), and located on South Carolina Department of Transportation (SCDOT) maintained routes. Before identifying what I believe to be the issue at hand, it's prudent to outline the overall program. The Richland Penny is a twenty-two year program to improve transportation and mass transit in Richland County with \$1.07 billion in overall funding from sales tax collections. This includes \$736 million in transportation infrastructure improvements of which \$491 million are on the SCDOT inventory of maintained routes. In addition, your agency has recently corroborated that this relieves over \$200 million in improvements SCDOT already had planned.

Over the past several months staffs from both SCDOT and Richland County have enjoyed positive coordination in developing ten bikeway projects along SCDOT maintained routes. First, I want to thank you and your staff for that positive coordination. Thanks to that coordination, design of these proposed bikeway projects has been completed, but these projects are still in need of an encroachment permit from SCDOT to advertise for construction. Based on recent communications it is clear the delay in acquiring theses encroachment permits is based on your district staff's contention that Richland County maintain the pavement markings for these bikeways in perpetuity.

As you are aware, both agencies executed an intergovernmental agreement (IGA) 25-14 on February 7, 2014 which governs improvements the County intends to make on SCDOT maintained routes. Page 12 of the IGA states SCDOT will accept responsibility of normal maintenance of the roadway within the project limits. In addition, the IGA includes an attachment A which lists individual projects on the SCDOT inventory, and classifies them by category. Included in this attachment on page 26 are 69 individually listed bikeway projects. Finally, the IGA includes an attachment B which defines a dispute resolution process.

Although I sympathize with your district staff's enormous responsibility in maintaining your routes, and that an SCDOT traffic engineering guideline exists that provides guidance for shared lane pavement marking symbols for individual projects, I do not agree that it takes precedence over our executed IGA which covers Richland Penny Program improvements on SCDOT maintained routes. In concert with the dispute resolution process outlined in attachment B, I respectfully request a definition of what SCDOT intended to maintain as it relates to the 69 individual bikeways listed in attachment A of the IGA. As I understand, SCDOT closely follows AASHTO design standards, and those standards include the shared lane as one of the recognized forms of bikeways. Therefore it is very concerning to Richland County as to why you wouldn't maintain these pavement markings under the premise that these pavement markings would not equate to "normal maintenance." In addition, I understand SCDOT currently maintains similar bikeway pavement markings at locations such as Bluff Road, and Parklane Road, but in dedicated bike lanes which makes me further question your logic in not maintaining bikeway pavement markings for bikeways defined as shared lane.

I look forward to a written response to clarify this topic, and to continuing our collaborative effort of improving transportation in Richland County.

Very truly yours,

Tony McDonald

County Administrator

Tony Mc Pouck

cc: Hon. Torrey Rush, Chairman, Richland County Council

John Hardee, Vice Chairman, SCDOT Commission

Rob Perry, P.E., Director of Transportation, Richland County

### **Rob Perry**

From:

Jones, Bryan L < JonesBL@scdot.org>

Sent:

Thursday, January 28, 2016 11:35 PM

To:

Rob Perry

Cc:

Steagall, Todd; Gibson, Ladd; Colvin, Leland D; Leaphart, Andy; Klauk, Brian D.

**Subject:** 

FW: Pavement markings for bikeways--Sharrows

**Attachments:** 

EDM-22.pdf; Richland County IGA - Executed - Feb 7, 2014.pdf; Sharrows - tg24.pdf

Mr. Perry - Thank you for providing the information below. As discussed, I concur that Page 12 of the attached IGA states that SCDOT is responsible for normal maintenance of the roadway following final inspection and acceptance. However, SCDOT TG 24 (attached) states:

"Maintenance of sharrow markings placed under an encroachment permit or requested as part of a project will be the responsibility of the local government entity that requested installation. A letter of understanding or agreement with the requesting entity should be established for any sharrow marking placed as part of a project to clearly define future maintenance responsibility. SCDOT maintenance forces will not install the markings on existing facilities or maintain any sharrow markings installed at the request of other organizations.

Shared Lane Markings are not intended as a replacement for bike lanes or bike lane symbols and should only be used in circumstances where designated bike lanes are not possible."

Based on this agency guidance, it is clear that these marking are allowed to be installed but would not be considered SCDOT's responsibility as normal maintenance of the roadway. I am willing to discuss various options needed to make these bikeways a success using the proposed Sharrows. If escrowing Richland Penny Project funds is a viable option, the number of Sharrows proposed below (2,915) on the 69 miles of bikeways with an estimated replacement cost of \$250 each, calculates to an estimated \$728,750 cycle replacement cost.

If you would like to escalate this issue per Attachment "B" in the IGA, the next step would be for you to present this request for consideration to Director of Preconstruction Ladd Gibson. However, I understand if Richland County Administrator McDonald wishes to draft a letter to Deputy Secretary for Engineering Leland Colvin to expedite a resolution in this matter.

As always, we stand ready to work together to reach an amicable resolution.

Sincerely,

Bryan L. Jones, P.E.
District Engineering Administrator
SCDOT – District One
(803) 737-6660

From: Rob Perry [mailto:PerryR@rcgov.us]
Sent: Friday, January 15, 2016 11:06 AM

To: Jones, Bryan L

Subject: Pavement markings for bikeways--Sharrows



Acting Deputy Secretary for Engineering Leland D. Colvin, P.E. Phone: (803) 737-7900 Fax: (803) 737-5053

May 20, 2016

Mr. Tony McDonald Richland County Government Office of the County Administrator Post Office Box 192 Columbia, South Carolina 29202

RE: Richland Penny Bikeway Projects on SCDOT Maintained Routes

Dear Mr. McDonald

Thank you for your letter requesting clarification on South Carolina Department of Transportation (SCDOT's) maintenance responsibilities in regards to Richland County's bikeway projects on SCDOT maintained routes. I appreciate you and your staff's willingness to partner with SCDOT on implementing the Richland County Transportation Penny Program as evidenced by the established Intergovernmental Agreement (IGA) with Richland County and the collaborative effort to advance projects thus far. As always, we look forward to assisting any governmental body that has taken up the challenge to improve not only their own but also roadways on the State's system. Please accept this letter in response to your request for clarification concerning SCDOT maintenance of bikeway projects.

The IGA between SCDOT and Richland County does not establish a precise scope of work for each project nor does it specify each item that SCDOT will maintain. Section V Item B identifies considerations during the planning stage for each project, and I consider this the appropriate time to begin discussion of maintenance responsibilities. The exact maintenance responsibilities cannot be finalized until the precise scope of work is established and adequate plan details are provided in support of the scope. In compliance with the IGA, SCDOT will accept responsibility for all normal maintenance activities.

SCDOT recognizes and appreciates the huge effort on the part of Richland County in improving infrastructure needs. Establishing a \$1.07 billion dollar program, with \$736 million in infrastructure improvements, including 69 bikeway projects, is a large undertaking and will require extensive maintenance resources to ensure the long term success of these projects. SCDOT stands ready to support Richland County's maintenance efforts by providing all normal maintenance activities on these projects.



As discussed with Richland County Director of Transportation Rob Perry, SCDOT prefers that shared use paths be constructed of concrete. Any plantings along these paths would need SCDOT approval and maintenance by the County. Again, SCDOT will provide its normal maintenance and level of service along these shared use paths.

The maintenance responsibility for shared lane markings is clearly addressed within SCDOT Traffic Engineering Guidelines #24 as being a responsibility of the local entity; therefore, SCDOT does not consider maintenance of shared lane markings to be a normal maintenance activity. Please know that adherence to this policy in no way prohibits Richland County from implementing shared lane markings provided that an entity other that SCDOT maintains them.

Both parties will benefit by having future discussions concerning maintenance responsibilities, which will yield a clearer understanding of the funding and resources that Richland County has established to maintain items constructed in this program that fall outside of SCDOT's normal maintenance activities.

I trust that this letter clarifies this topic and allows plan review and implementation to move forward. Please let me know if I can assist you further, and again thank you and your staff for your efforts to improve infrastructure in Richland County.

Sincerely,

Leland D. Colvin, P.E.

Acting Deputy Secretary for Engineering

### LDC:thm

ec: John N. Hardee, SCDOT Commissioner

Andrew T. Leaphart, Chief Engineer for Operations

Randall Young, P.E., Acting Chief Engineer for Project Delivery

cc: Torrey Rush, Chairman, Richland County Council

Rob Perry, P.E., Director of Transportation, Richland County

File: DSE/RLY



### 7. Project advertisements: Bluff Road Phase I Widening and Shop Road Extension Phase I

### **Discussion Point:**

There are some time sensitive projects like Bluff Road Phase I Widening project, and Shop Road Phase I Extension project that have time constraints to either advertise or construct. In addition, staff has not executed the recent 20-mile County road resurfacing contract in an effort to limit program expenditures while the County litigates SCDOR's authority over release of program expenditures.

### Questions to be answered:

Staff would like to advertise Bluff Road Phase I Widening Project, and Shop Road Phase I Extension Project in the hopes that any program funding would be resolved by August or September of this year. If not, staff would no-award those contracts.



## 8. Other Business

Discussion Point:

**Guidance**: