

# RICHLAND COUNTY COUNCIL

# ADMINISTRATION AND FINANCE COMMITTEE

Greg Pearce	Norman Jackson	Damon Jeter (Chair)	Joyce Dickerson	Paul Livingston
District 6	District 11	District 3	District 2	District 4

# DECEMBER 18, 2012 6:00 PM

# 2020 Hampton Street

## CALL TO ORDER

#### **APPROVAL OF MINUTES**

1. Regular Session: November 27, 2012 [PAGES 3-6]

#### **ADOPTION OF AGENDA**

#### **ITEMS FOR ACTION**

- 2. Tax Increment Financing (TIF) on Broad River Road [PAGES 7-10]
- 3. Video Streaming and Broadcasting of D&S Committee, A&F Committee, and Zoning Public Hearing Meetings [PAGES 11-14]

- 4. Request to Expend and Transfer Funds: Lending Tree Class-Action Lawsuit [PAGES 15-18]
- 5. Employee Intranet Link Re: Employee Discounts [PAGES 19-22]
- 6. Richland County's Compliance with the PPACA (Patient Protection and Affordable Care Act) a.k.a. Health Care Reform **[PAGES 23-43]**
- 7. Professional Services / Airport Taxiway Extension Design (Phase I) [PAGES 44-64]
- 8. Conservation Department: Reallocate Grant Funds [PAGES 65-67]

### ADJOURNMENT



#### <u>Subject</u>

Regular Session: November 27, 2012 [PAGES 3-6]

#### <u>Reviews</u>

# **MINUTES OF**



### RICHLAND COUNTY COUNCIL ADMINISTRATION AND FINANCE COMMITTEE TUESDAY, NOVEMBER 27, 2012 6:00 P.M.

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.

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#### **MEMBERS PRESENT**

Chair:	Damon Jeter
Member:	Joyce Dickerson
Member:	Norman Jackson
Member:	Paul Livingston
Member:	Greg Pearce

**ALSO PRESENT**: Kelvin E. Washington, Sr., Bill Malinowski, Valerie Hutchinson, Gwendolyn Davis Kennedy, Tony McDonald, Sparty Hammett, Roxanne Ancheta, Daniel Driggers, John Hixon, Sara Salley, Pam Davis, Brad Farrar, Yanisse Adrian-Silva, David Hoops, Bill Peters, John Hixon, Amelia Linder, Monique Walters, Michelle Onley

# CALL TO ORDER

The meeting started at approximately 6:02 p.m.

## APPROVAL OF MINUTES

<u>October 23, 2012 (Regular Session)</u> – Ms. Dickerson moved, seconded by Mr. Pearce, to approve the minutes as distributed. The vote in favor was unanimous.

## ADOPTION OF AGENDA

Ms. Dickerson moved, seconded by Mr. Pearce, to adopt the agenda as published. The vote in favor was unanimous.

# **ITEMS FOR ACTION**

<u>Sidewalk Repairs & ADA Upgrades (County Maintained Public ROW on Residential</u> <u>Streets)</u> – Mr. Pearce moved, seconded by Ms. Dickerson, to forward to Council a recommendation to authorize expenditure of public funds for repair of sidewalks and upgrading to ADA standards on residential streets. The vote in favor was unanimous.

**South Paving Contract Award** – Mr. Jackson moved, seconded by Ms. Dickerson, to forward this item to Council with a recommendation to approve the request to award the South Paving construction contract to Cherokee, Inc. in the amount of \$1,176,297.50. A discussion took place.

The vote in favor was unanimous.

<u>Contract Renewal for EMS Billing Vendor (Lowcountry Billing)</u> – Mr. Livingston moved, seconded by Mr. Pearce, to forward this item to Council with a recommendation to approve a seven year agreement renewal with Lowcountry Billing to continue providing services regarding ambulance debt collections. The vote in favor was unanimous.

<u>Ordinance Amendment: Increase the Cost of Towing and Wreck Services</u> – Mr. Pearce moved, seconded by Ms. Dickerson, to forward this item to Council with a recommendation to approve the request to amend the Ordinance to increase the Basic Tow Charge to \$160 (from \$125); increase the charge for Special Circumstances (vehicle in water, in woods, special equipment needed) to an additional \$125 per hour (from \$75); increase the Collision Tow to \$160 (from \$150); and increase the Storage Charges to \$25 (from \$10). A discussion took place.

The vote was in favor.

Town of Eastover Intergovernmental Service Contract to Provide for Eastover Magistrate

– Mr. Jackson moved, seconded by Ms. Dickerson, to forward this item to Council with a recommendation to approve the request to enter into an Intergovernmental Service Contract with the Town of Eastover to provide for Eastover Magistrate Donald Simons to serve as the Town of Eastover Administrative Municipal Court Judge. A discussion took place.

The vote in favor was unanimous.

**Family Court Child Support Enforcement Position** – Mr. Pearce moved, seconded by Ms. Dickerson, to forward to this item to Council with a recommendation to roll the request into the FY13-14 Budget. A discussion took place.

Mr. Pearce withdrew his motion.

Mr. Pearce moved, seconded by Mr. Jackson, to forward this item to Council without a recommendation. The vote in favor was unanimous.

<u>Coroner: Request for Council's Permission to Sell a 2005 Ford Explorer</u> – Mr. Jackson moved, seconded by Ms. Dickerson, to forward this item to Council with a recommendation to approve the request to sell a 2005 Ford Explorer to Hampton County, SC for \$3,500.

Mr. Pearce made a substitute motion, seconded by Mr. Jackson, to forward this item to Council with a recommendation to sell a 2005 Ford Explorer to Hampton County for \$1.00.

Mr. Jackson withdrew his motion.

The vote in favor was unanimous to sell the vehicle for \$1.00.

<u>**Pilot Program: Parking Meters at County Administration Building** – Mr. Livingston moved, seconded by Ms. Dickerson, to forward this item to Council with a recommendation to approve a Pilot Program of 3 months with bagged parking meters, better signage, enforcement, and towing. A discussion took place.</u>

The vote in favor was unanimous.

## ADJOURNMENT

The meeting adjourned at approximately 6:41 p.m.

Submitted by,

The minutes were transcribed by Michelle M. Onley

Damon Jeter, Chair

#### Subject

Tax Increment Financing (TIF) on Broad River Road [PAGES 7-10]

#### <u>Reviews</u>

# Subject: <u>Tax Increment Financing (TIF) on Broad River Road</u>

# A. Purpose

To request the City of Columbia to enter into a Tax Increment Financing (TIF) on Broad River Road from Sunset Drive to Piney Grove Road.

# **B.** Background / Discussion

On November 13, 2012, a motion was made by the Honorable Bill Malinowski, which was forwarded to the December 18, 2012 D&S Committee agenda:

"I move that Richland County request the City of Columbia to enter into a Tax Increment Financing (TIF) zone on Broad River Road from Sunset Drive to Piney Grove Road."

The Broad River Road Corridor and Community Master Plan, adopted in December 2010, makes the recommendation of using Tax Increment Financing as a tool for redevelopment. Tax Increment Financing uses increased revenues generated by taxes gained from growth in property values resulting from successful redevelopment activities. Tax Increment funds can be used for development in a designated redevelopment project area only and act as an additional source of funding for continuation of improvements. These actions present the best opportunity to accomplish many long-range goals that will benefit the community.

A map of the Broad River Road corridor is attached.

# C. Legislative/Chronological History

On November 13, 2012, the motion re: Broad River Road TIF was made by the Honorable Bill Malinowski, which was forwarded to the December 18, 2012 D&S Committee agenda.

# **D.** Financial Impact

There is no financial impact associated with discussing this item with the City of Columbia. Studies may be required to implement the TIF, if approved at a later date; those studies may require funding. Additional information will be brought back to Council after discussions with the City.

# E. Alternatives

- 1. Ask the City of Columbia to enter into a Tax Increment Financing (TIF) zone on Broad River Road from Sunset Drive to Piney Grove Road.
- 2. Do not ask the City of Columbia to enter into a Tax Increment Financing (TIF) zone on Broad River Road from Sunset Drive to Piney Grove Road, and do nothing further.

# F. Recommendation

This request is at the discretion of County Council.

Recommended by: <u>The Honorable Bill Malinowski</u>

# G. Approvals

# Finance

Reviewed by: Daniel Driggers

Recommend Council approval

 $\checkmark$  Recommend Council discretion

Comments regarding recommendation: This is a policy decision for Council

# Planning

Reviewed by: Tracy HeglerDate: 12/6/12□ Recommend Council approval□ Recommend Council denial✓ Recommend Council discretion□ Recommend Council denialComments regarding recommendation: This is a policy decision for Council

# Legal

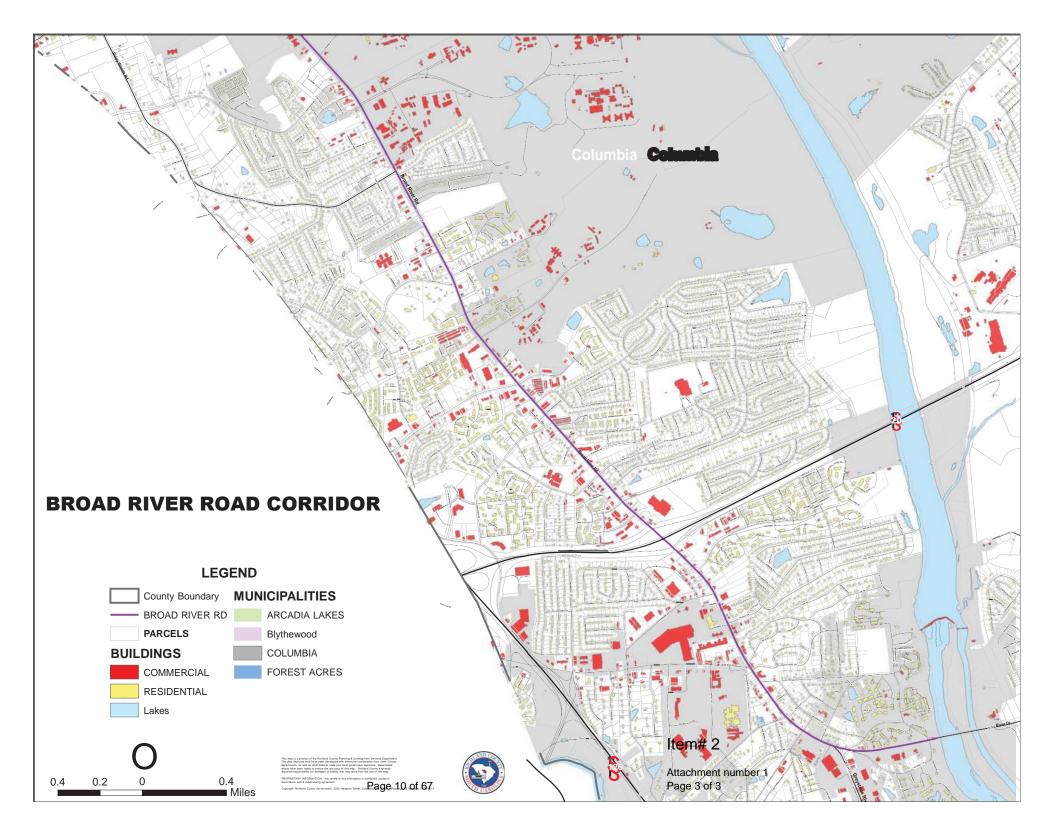
Reviewed by: Elizabeth McLeanDate: 12/10/12Image: Recommend Council approvalImage: Recommend Council denialComments regarding recommendation: Policy decision left to Council's discretion.

# Administration

Reviewed by: Sparty Hammett Date: 12/11/12 ✓ Recommend Council approval Council denial Comments regarding recommendation: Recommend Council approval for staff to have preliminary discussions with the City of Columbia regarding a Broad River Road TIF, and to bring back additional information and recommendations to the Committee based upon the discussions.

Date: November 13, 2012

Date: 12/5/12 Recommend Council denial



#### <u>Subject</u>

Video Streaming and Broadcasting of D&S Committee, A&F Committee, and Zoning Public Hearing Meetings [PAGES 11-14]

#### <u>Reviews</u>

# Subject: Video Streaming and Broadcasting of D&S Committee, A&F Committee, And Zoning Public Hearing Meetings

# A. Purpose

The purpose of this Request of Action is to provide Richland County Council with an analysis of the resources needed and additional costs that would be associated with expanding the county's online video streaming and live cable broadcasting program to include D&S and A&F Committee meetings as well as Zoning Public Hearings.

# **B.** Background/ Discussion

On November 13, 2012 Councilman Norman Jackson put forth a motion requesting that the Office of Public Information properly staff and begin broadcasting Council Committee meetings and Zoning Public Hearings with the purpose of providing citizens with further opportunity and insight into decisions made by members of Council during official Council Meetings. With regards to Zoning Public Hearings, Mr. Jackson says the broadcasting of these meetings allows county citizens to learn about land development changes proposed for all areas and districts of the County.

It is significant to note that while all broadcast infrastructure necessary to perform these additional tasks is currently in place, it is recommended that the following items be considered prior to the Council committing to the additional undertaking.

- I. **Extend System Warranties**: The live broadcasting system's current warranty will expire on February 15, 2013. It is recommended that this warranty be extended as increased use of this equipment could lower its lifespan.
- II. Additional Web Hosting: It is estimated that each month the Office of Public Information tapes and stores between 5 to 6 hours of County Council Meetings (depending upon the duration of each meeting). The meetings are broadcast live over the internet and on the County's cable channel. Additionally, the meetings are available for playback at the County website and run encore on the County cable channel.

PIO currently pays an annual cost of \$3,500 for the live streaming service and it is not anticipated that the additional meetings will add to this cost. The only issue is that the additional meetings may result in the need for additional server capacity, an item which may be addressed during the FY14 administrative budget process.

III. Part-Time Media Specialist: Broadcasting and web streaming meetings is a highly technical task that requires extensive technical knowledge of several pieces of hardware and software simultaneously. It is recommended that the Public Information Office be granted funding to secure and train a part-time, back-up media specialist to assist with the broadcasting of the meetings. This person would work approximately 20 hours per month. To date, outside of the capital purchases, the Office of Public Information has absorbed all ongoing costs associated with this new program.

If the meetings are to be broadcasted without the additional items (I - III above), the chance of premature system failure is higher. If the system fails, it will impact the broadcast and web streaming of all Council Meetings.

# C. Legislative / Chronological History

- 4/14/12 Richland County began broadcasting full Council meetings.
- 11/16/12 Councilman Jackson made the following motion: Properly staff the PR Office and start broadcasting the D&S Committee, A&F Committee and Zoning Public Hearing meetings. REASON: To many times citizens see the live broadcast and do not have a clue on how or what discussions took place to make some decisions. As for Zoning, it allows the citizens to see what is proposed for all areas.

# **D.** Financial Impact

The estimated annual financial impact of broadcasting additional Council meetings (items I – III above) is projected to be approximately \$7,295. The Office of Public Information is prepared to absorb the additional cost through June 30, 2013, and will address this increased cost during the formal 2014 budget process.

# E. Alternatives

- 1. Approve the request to expand the County's online video streaming and live cable broadcasting program to include D&S and A&F Committee meetings and Zoning Public Hearings. While the Office of Public Information is prepared to absorb the cost associated with this request for FY 13, the ongoing cost should be addressed during the FY 14 budget process.
- 2. Do not approve the request to expand the County's online video streaming and live cable broadcasting program to include D&S and A&F Committee meetings and Zoning Public Hearings at this time.

## F. Recommendation

It is recommended that Council approve the request to expand the County's online video streaming and live cable broadcasting program to include D&S and A&F Committee meetings and Zoning Public Hearings. While the Office of Public Information is prepared to absorb the cost associated with this request for FY 13, the ongoing cost should be addressed during the FY 14 budget process.

Recommended by: Stephany Snowden	Department:	PIO	Date: <u>12/3/2012</u>
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# G. Reviews

Finance

Reviewed by: <u>Daniel Driggers</u>

Recommend Council approval

✓ Recommend Council Discretion

Comments regarding recommendation: Recommendation is that the request is left to Council Discretion since based on section "D" (Financial Impact), approval will require an increase in funding in FY14.

Date: 12/5/12

**Recommend Council denial** 

Below are the amounts previously appropriated for the program.

# **County Council Broadcast Information:**

# FY10

	Requested	\$25,631	
	Approved	\$3,195	Computer Server/Host
		<u>\$19,043</u>	Symon Hardware/Software
	Total Approved	\$22,238	
FY11	Requested	\$0	Did request funds for cable channel
FY12	Requested	\$0	
	Motion List	\$61,000	FY12 motion list item #76
	(Approved)		Equipment for broadcasting
			County Council meetings
			Added full-time position
FY13	Requested	\$4,000	"Costs associated with
			streaming video" - 526500
	Approved	\$11,644	Object 526500 funding total

# Procurement

Reviewed by: Rodolfo CallwoodDate: 12/6/12☑ Recommend Council approval□ Recommend Council denialComments regarding recommendation: I recommend approval; however, the request for<br/>the part-time employee is at Council's discretion.

# Legal

Reviewed by:Elizabeth McLeanDate: 12/7/12Image: Recommend Council approvalImage: Recommend Council denialComments regarding recommendation:Policy decision left to Council's discretion.

# Administration

Reviewed by: <u>Tony McDonald</u> Date: 12/13/12 ✓ Recommend Council approval □ Recommend Council denial Comments regarding recommendation: Beginning the expanded broadcasts now will provide staff with several months of historical cost data which will help ensure that the appropriate level of funding can be included in the FY 14 budget.

#### <u>Subject</u>

Request to Expend and Transfer Funds: Lending Tree Class-Action Lawsuit [PAGES 15-18]

#### <u>Reviews</u>

Subject: Request to Expend and Transfer Funds: Lending Tree Class-Action Lawsuit

# A. Purpose

County Council is requested to approve the expenditure and transfer of \$138,121.33 of nonappropriated funds. Specifically, the Solicitor's Office requests approval to expend \$18,121.33 for the Solicitor's Office Girls Empowerment Program and Veterans Treatment Court and to transfer \$120,000.00 to the Richland County Sheriff's Department Juvenile Arbitration and Summer Camp Programs from funds received from the Lending Tree class-action lawsuit.

# **B.** Background / Discussion

In November, the Solicitor's Office received one-time, non-appropriated funds in the amount of \$138,121.33 pursuant to the civil settlement of the class-action lawsuit against Lending Tree. This is the second and final payment of the funds resulting from this action. The Solicitor's Office is requesting County Council's expenditure approval within the Solicitor's Office of \$18,121.33 for the Solicitor's Office Girls Empowerment Program and Veterans Treatment Court and to transfer \$20,000.00 to the Richland County Sheriff's Department Juvenile Arbitration Program and \$100,000.00 to the Richland County Sheriff's Department Summer Camp Program.

The expenditure/transfer of the funds will be utilized in the following manner:

1. Expend \$18,121.33 for the establishment of the Solicitor's Office Girls Empowerment Program and to support the Veterans Treatment Court. The Solicitor's Office Girls Empowerment Program will target underserved women ages 13 to 18 to empower them to reach their full potential, to understand value and assert their rights. The Program will emphasize making right and positive choices through the elevation of self-esteem. Young women will be inspired to make strong, smart and bold decisions. The Veterans Treatment Court assists nonviolent veteran offenders where intervention and treatment may be an alternative to incarceration.

2. Transfer \$20,000.00 to support the existing Juvenile Arbitration Program. This program has grown and expanded to the extent that additional funds are needed to support it. Nearly 1,000 juveniles have been serviced in this program since 2010. The Juvenile Arbitration program is reimbursed up to \$60,000.00 per year from the South Carolina Department of Juvenile Justice. These funds will be used to support the program as determined by the Richland County Sheriff's Department.

3. Transfer \$100,000.00 for the Richland County Sheriff's Department Summer Camp Program. Richland County Sheriff's Department School Resource Officers will host a total of 15 camps, two weeks in duration, serving more than 650 Richland County students ranging in ages from 8 to 18. The camps include: Character Camp, Chess Camp, CSI Camp, Sports Camp, D.A.R.E. Camp, and Teens "Giving Back" Camp. Skills that all students will learn during their two-week experience include team building, good citizenship, volunteerism, leadership, self-

esteem, bullying prevention, critical thinking and problem solving, cause and effect from good and bad choices, social interaction, confidence building, public speaking, physical fitness, career exploration, and sportsmanship. These funds will be used to support the program as determined by the Richland County Sheriff's Department.

The first payment in the amount of \$95,000 from this action was received in March 2012. These funds were presented to Richland County Council and put into the General Fund.

# C. Legislative/Chronological History

- March 20, 2012 The first payment in the Lending Tree lawsuit settlement was presented to Richland County Council.
- November 2012 Lending Tree lawsuit settlement second payment received.

# **D.** Financial Impact

There is no financial impact associated with this request.

# E. Alternatives

- 1. Approval would defray any cost associated with the above mentioned programs.
- 2. Do not approve; would result in having to charge youth a participation fee for the programs.

## F. Recommendation

Recommended by: Dar	n Johnson Departme	nt: <u>Solicitor's Office</u>	Date: <u>11/15/12</u>
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## G. Reviews

## Finance

Reviewed by: Daniel Driggers Date: 12/6/12

□ Recommend Council approval □ Recommend Council denial

✓ Council Discretion (please explain if checked)

Comments regarding recommendation: Request is a funding request and is within Council's discretion. As stated, the funds were not included in the FY13 appropriated budget; therefore, approval as presented would require a budget amendment.

Other considerations:

- My understanding is that from the distribution in section "b" above, #1 is a new program, #2 is an expansion and is currently funded through grant funds from DOJ, and #3 is funded through the Sheriff's operating budget. However, all are intended to be on-going programs.
- The recommended funding is one-time funds; therefore, funding or expanding the programs would potentially create a funding gap next fiscal year for these programs.

# Legal

Reviewed by: Elizabeth McLean

Date: 12/7/12 □ Recommend Council denial

Recommend Council approval

✓ Council Discretion (please explain if checked)

Comments regarding recommendation: Policy decision left to Council's discretion.

# Administration

Reviewed by: Sparty Hammett

✓ Recommend Council approval

Date: 12/11/12 Recommend Council denial

Council Discretion (please explain if checked)

Comments regarding recommendation: Recommend Council approval of the transfer of the funds for one-time funding of the programs for this fiscal year. In addition, recommend that if a determination is made by the Solicitor's Office and Sheriff's Department to continue program funding at this level, the additional funds for FY14 should be identified within their existing budgets.

#### Subject

Employee Intranet Link Re: Employee Discounts [PAGES 19-22]

#### <u>Reviews</u>

# Subject: Employee Discounts Link on the Employee Intranet

# A. Purpose

Council is being asked to approve the creation of an Employee Discounts link on the Employee Intranet.

# **B.** Background / Discussion

The Employee Intranet is accessible only to County employees. The intranet contains information on such topics as Human Resources, Information Technology, and Training opportunities. Currently, the Employee Intranet does not have a link or section for employee discounts.

Periodically, information regarding discounted tickets to events at venues such as the Colonial Life Arena, Township, etc. are emailed to employees by the Public Information Office. If the Employee Discounts link is approved, these emails will cease, and instead, information regarding employee discounts will be provided solely at the link.

Discussions were held with the City of Columbia regarding their employee discounts. Per City representatives, Verizon offers City employees a 19% discount for personal cell phone services and a 25% discount on accessories; T-Mobile offers 15% off (which is consistent with state cell phone contract prices). Information regarding these discounts is **not** provided on their intranet, but is disseminated strictly by word of mouth. Further, the City of Columbia does **not** have an "Employee Discounts" link or a formal "Employee Discounts" program on their intranet site. Information that is received regarding discounts for their employees is sent to employees by the HR director as it is received. Some examples of information regarding discounts that have been sent to employees include Sam's Club memberships, T-Mobile services, and educational courses offered through an educational institution of higher education.

It is at this time that Council's direction is requested regarding the creation of an Employee Discounts link on the Employee Intranet. If Council approves the creation of the link, an implementation plan and ongoing maintenance process will be established and implemented after review by the Legal Department.

## C. Legislative History / Chronology

A version of this item appeared on the July 31, 2012 A&F Committee agenda. However, this item has been revised since then, and is appearing before the Committee now in a holistic approach, versus an individual request by an outside entity, as was the case in July.

## **D.** Financial Impact

At this time, a cost is not known. Existing staff should be able to create and maintain the link with minimal financial or operational impact.

# E. Alternatives

- 1. Approve the creation of an Employee Discounts link on the Employee Intranet. An implementation plan and ongoing maintenance process will be established and implemented after review by the Legal Department.
- 2. Do not approve the creation of an Employee Discounts link on the Employee Intranet at this time.
- 3. Direct staff to provide employee discounts to employees via other means.

# F. Recommendation

It is recommended that Council approve the creation of an Employee Discounts link on the Employee Intranet. An implementation plan and ongoing maintenance process will be established and implemented after review by the Legal Department.

Recommended by: <u>Kelvin Washington</u>

# G. Reviews

Finance

Reviewed by: Daniel Driggers

Recommend Council approval

✓ Council Discretion (please explain if checked)

Comments regarding recommendation: Policy decision for Council with no known financial impact

# Human Resources

Reviewed by: Dwight Hanna

Recommend Council approval

 $\checkmark$  Council Discretion (please explain if checked)

Comments regarding recommendation: There are many important decisions that could significantly influence the scope of the program, such as but not limited to; vendor criteria, vendor review process, vendor products or services not eligible (if any), approval authority for vendors, will there be any limit on the number and/or types of vendors, whether vendors may appeal denial by the County, what is the definition of a "discount." will there be a minimum percentage for discount, what responsibility and/or accountability does Richland County have relating to vendor products or services, will vendors be authorized to use Richland County name or logo and if so under what conditions, what evidence the employee must provide to receive discount, will part time employees be eligible, and what department will be responsible for managing the program.

# **Information Technology**

Reviewed by: Janet Claggett

Recommend Council approval

✓ Council Discretion (please explain if checked)
 Comments regarding recommendation: Policy decision for Council. The RCIT Department labor costs required to create and maintain an Employee Discounts page are expected to be minimal and probably could be absorbed by existing staff.

Date: 12/12/12 □ Recommend Council denial

**General Recommend Council denial** 

Date:

Date: 12/7/12 Recommend Council denial

Date: December 12, 2012

# Legal

Reviewed by: Elizabeth McLean

Recommend Council approval

☑ Council Discretion (please explain if checked)

Comments regarding recommendation: Policy decision left to Council's discretion; however, I would recommend that, if the County were to provide a link to any educational institution, etc., that a disclaimer be added to address the fact that Richland County does not endorse any particular school/institution/business and any discount is provided by the school/institution/business and not by Richland County. Additionally, I suggest that Council establish some sort of criteria for the schools/businesses/institutions before we provide a link, so that we are not required to offer a link to EVERY random business that makes a request.

## Administration

Reviewed by: Tony McDonald

Date: December 14, 2012

□ Recommend Council denial

☑ Recommend Council approval

□ Council Discretion (please explain if checked)

Comments regarding recommendation: It is recommended that Council approve the creation of an Employee Discounts link on the Employee Intranet. If approved, an implementation plan and ongoing maintenance process will be established and implemented after review by the Legal Department. The aforementioned recommendations from Legal and Human Resources will be incorporated in the plan, process, and guidelines for the program.

#### Item# 5

Date: 12/14/12

□ Recommend Council denial

#### <u>Subject</u>

Richland County's Compliance with the PPACA (Patient Protection and Affordable Care Act) a.k.a. Health Care Reform [PAGES 23-43]

#### <u>Reviews</u>

# Subject: <u>Richland County's Compliance with the PPACA (Patient Protection and Affordable Care</u> <u>Act) a.k.a. Health Care Reform</u>

# A. Purpose

Staff is requesting County Council:

- 1. Understand the PPACA requirements, implications, opportunities, and timeline to make governing decisions relating to compliance with the PPACA. Richland County must make timely decisions relating to employee, early retiree, and Medicare retiree health insurance for the 2013-2014 benefit plan year (September 2013 October 2014). A timeline is attached for reference.
- 2. Authorize Staff to proceed with preparation and planning steps necessary to comply with deadlines in the PPACA, including exploring and analyzing various scenarios relating to logistics, legal, financial, communications, and human resources to achieve PPACA compliance.
- 3. Authorize Human Resources to begin educating, informing, communicating with, and answering questions relating to the PPACA for employees, early retires, Medicare retirees, and dependents.

# **B.** Background / Discussion

The PPACA is an extremely comprehensive and complex federal legislation. For example, the PPACA is approximately 2,000 pages and the Supreme Court decision related to the PPCA is almost 200 pages. This does not include hundreds of pages of guidelines detailing the processes required by the PPCS. In addition, federal government agencies have not published all federal guidance at this time. They will release information as it becomes available. Further information can be found at <a href="http://healthreform.kff.org/the-animation.aspx">http://healthreform.kff.org/the-animation.aspx</a>.

At different times, the PPACA will require decisions by employers and individuals (employees) that stipulate financial consequences for both employers and individuals based on those decisions. The PPACA is enormously complex, politically sensitive, and allows a limited amount of time to prepare for some of the major aspects scheduled to come on line in 2014. Also complicating matters is the fact that the federal government has not published all necessary guidance to implement the PPACA. Consequently, the County will face some monumental challenges as it relates to both compliance with the PPACA, communications with employees and retirees, and meeting the federal implementation timeline dates.

South Carolina has decided not to develop a state exchange for PPACA; therefore, eligible County employees will have access to a federal exchange. Exchanges are new organizations that will be set up to create a more organized and competitive market for buying health insurance. They will offer a choice of different health plans, certifying plans that participate and provide information to help consumers better understand their options.

Because of the magnitude of many decisions that must be made, variance in the financial consequences of some decisions, complexity of the PPACA, sensitivity of health care to

employees and retirees, federal timelines, and federal guidance that has yet to be developed and published, it is essential to begin the process immediately to meet the 2014 deadlines.

Depending on the decision options available in the PPACA that employees and/or the County make, there is a wide variance of potential financial impact on Richland County. Because the County has not performed a detailed actuarial analysis, this impact has not been determined. However, below are some examples of decisions that will need to be made that could influence the financial impact:

- Decide if Richland County will play (continue to provide a health insurance plan to employees, early retirees, and/or Medicare retirees), pay (elect to discontinue all health insurance plans and pay the federal penalty), or some combination of pay and play.
- Decide if the County wishes to provide employees, early retirees, and/or Medicare retirees' health care through a public and/or private health care exchange that the PPACA has directed to be established.
- Decide if the County will provide an adequate level of health insurance, at an affordable cost to all full time employees or pay a penalty of up to \$3,000 per employee.
- Decide if part time employees will be permitted to work an average of 30 hours or more per week. If the County permits part time employees to work an average of 30 hours or more per week, the PPACA requires they be considered full time employees for the purpose of either providing health insurance or paying a penalty.
- Decide if the County will take advantage of subsidies, which are part of the PPACA, for employees at or below certain federal poverty income guidelines (see attachment).
- Eligible employees have the option to decide if they wish to seek a Medicaid subsidy.
- Prepare to fund the penalty for those eligible employees who wish to seek health care coverage through an exchange.
- Prepare to fund the tax for each person enrolled in Richland's County's health insurance program to help fund the exchange.
- Prepare to fund the tax that will help establish the Federal Government's center on patient centered outcomes.

Here is HRD's action plan to assist the County Administrator and County Council in making the necessary decisions relating to compliance with the PPACA:

- 1. Work to develop an overall County health care strategy for employees, early retirees, and Medicare retirees.
- 2. Perform, analyze and prepare an overview of options and decisions that must be made as well as potential consequences.
- 3. Develop cost projects for each viable option.
- 4. Prepare recommendations and considerations.
- 5. Upon decisions by County Administrator and County Council, develop implementation plan with cost projections.

# C. Legislative / Chronological History

This is a staff initiated request. There is no County legislative history.

# **D.** Financial Impact

The financial impact of PPACA on Richland County cannot be determined at this time.

# E. Alternatives

- 1. Take no action to become informed about the PPACA, not inform employees and retirees about the PPACA, and not seek to comply with the PPACA.
- 2. Authorize Staff to begin taking steps outlined under request necessary to seek timely compliance with the PPACA.
- 3. Direct Staff in a different direction.

# F. Recommendation

Human Resources recommends Council take option # 2. Recommended by: <u>T. Dwight Hanna</u> Department: <u>Human Resources</u> Date: <u>November 7, 2012</u>

# G. Reviews

## Finance

Reviewed by: Daniel Driggers ✓ Recommend Council approval Comments regarding recommendation:

.

Legal

Reviewed by: Elizabeth McLean

 $\square$  Recommend Council approval

Date: 12/5/12

Date: 12/10/12

Recommend Council denial

Recommend Council denial

Comments regarding recommendation: Please note that the above changes will require extensive legal work of a specialized nature. The Heath Care Reform law is new and ever changing and covers thousands of pages of new laws and regulations. It is Mr. Smith's recommendation that Council use outside counsel to assist with this complex task. Mr. Smith has previously informed Administration and HR of his recommendation.

## Administration

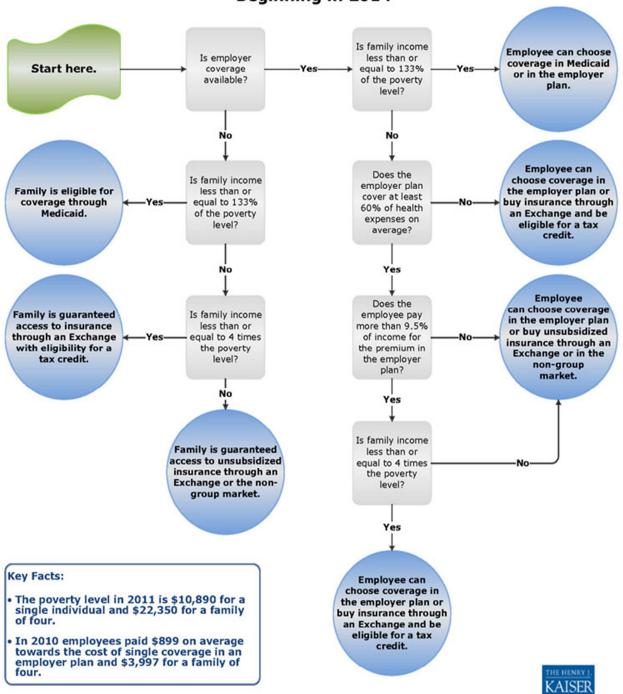
Reviewed by: Tony McDonald

✓ Recommend Council approval

Comments regarding recommendation: Because there are no costs associated with this request at this time, Administration will report back to the Council as potential costs are identified and before commitments are made to expend any funds.

Date: 12/13/12

□ Recommend Council denial



# How People Get Health Coverage Under the Affordable Care Act Beginning in 2014

#### Notes

- Some states may have higher income eligibility levels for Medicaid.
   In some cases, children may be eligible for public coverage through Medicaid or CHIP while their parents are covered through an employer or an Exchange
- Undocumented immigrants are ineligible for Medicaid and may not purchase coverage in an Exchange or receive a tax credit.
- In general, people are required to obtain coverage or pay a penalty, but those whose health insurance premiums exceed 8% of family income (after tax credits or employer contributions are taken into account ) will not be penalized if they choose not to purchase coverage.
  Final regulations specifying how dependents of workers with employer coverage available are treated have not yet been issued. Draft rules indicate that the affordability of employer coverage.
  Small businesses may choose to buy insurance through newly created SHOP Exchanges or directly from insurers.

#### Item# 6

FAMIL healthreform.kff.org

> Attachment number 1 Page 4 of 20

# **Timeline for PPACA Implementation**

http://healthreform.kff.org/Timeline.aspx

# 2010

# (26 total, 26 in effect)

#### Review of Health Plan Premium Increases\_

Requires the federal government to create a process, in conjunction with states, where insurers have to justify unreasonable premium increases. Provides grants to states for reviewing premium increases.

Implementation: Plan year 2010

#### Comparative Effectiveness Research

Establishes a non-profit Patient-Centered Outcomes Research Institute to conduct research that compares the clinical effectiveness of medical treatments.

Implementation: Funding appropriated beginning fiscal year 2010.

#### Prevention and Public Health Fund

Appropriates \$5 billion for fiscal years 2010 through 2014 and \$2 billion for each subsequent fiscal year to support prevention and public health programs.

Implementation: Funding appropriated beginning fiscal year 2010.

#### Medicare Part D Beneficiary Drug Rebate

Provides a \$250 rebate to Medicare beneficiaries who reach the Part D coverage gap in 2010. Further subsidies and discounts that ultimately close the coverage gap begin in 2011.

Implementation: January 1, 2010.

#### Small Business Tax Credits

Provides tax credits to small employers with no more than 25 employees and average annual wages of less than \$50,000 that provide health insurance for employees. Phase I (2010-2013): tax credit up to 35% (25% for non-profits) of employer cost; Phase II (2014 and later): tax credit up to 50% (35% for non-profits) of employer cost if purchased through an insurance Exchange for two years.

Implementation: January 1, 2010

#### Medicaid Drug Rebate

Increases the Medicaid drug rebate percentage for brand name drugs to 23.1% (except the rebate for clotting factors and drugs approved exclusively for pediatric use increases to 17.1%) and to 13% of average manufacturer price for non-innovator, multiple source drugs. Extends the drug rebate to Medicaid managed care plans.

Implementation: January 1, 2010 for increase in Medicaid drug rebate percentage; March 23, 2010 for extension of drug rebate to Medicaid managed care plans

#### Pre-existing Condition Insurance Plan

Creates a temporary program to provide health coverage to individuals with pre-existing medical conditions who have been

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uninsured for at least six months. The plan will be operated by the states or the federal government.

Implementation: Enrollment into the federal plan began July 1, 2010; implementation dates for the state-operated plans vary

#### Adult Dependent Coverage to Age 26

Extends dependent coverage for adult children up to age 26 for all individual and group policies.

Implementation: Plan or policy years beginning on or after September 23, 2010

#### Consumer Protections in Insurance

Prohibits individual and group health plans from placing lifetime limits on the dollar value of coverage, rescinding coverage except in cases of fraud, and from denying children coverage based on pre-existing medical conditions or from including preexisting condition exclusions for children. Restricts annual limits on the dollar value of coverage (and eliminates annual limits in 2014)

Implementation: Plan or policy years beginning on or after September 23, 2010 (annual limits eliminated in 2014)

#### Coverage of Preventive Benefits

Requires new health plans to provide at a minimum coverage without cost-sharing for preventive services rated A or B by the U.S. Preventive Services Task Force, recommended immunizations, preventive care for infants, children, and adolescents, and additional preventive care and screenings for women.

Implementation: Plan or policy years beginning on or after September 23, 2010

#### Medicaid and CHIP Payment Advisory Commission

Provides funding for and expands the role of the Medicaid and CHIP Payment and Access Commission to include assessments of adult services in Medicaid.

Implementation: Funding appropriated for fiscal year 2010

#### Coordinating Care for Dual Eligibles

Establishes the Federal Coordinated Health Care Office to improve care coordination for dual eligibles (people eligible for both Medicare and Medicaid).

Implementation: March 1, 2010

#### New Requirements on Non-profit Hospitals

Imposes additional requirements on non-profit hospitals to conduct community needs assessments and develop a financial assistance policy and impose a tax of \$50,000 per year for failure to meet these requirements.

Implementation: March 23, 2010

#### Medicaid Coverage for Childless Adults

Creates a state option to provide Medicaid coverage to childless adults with incomes up to 133% of the federal poverty level. (States will be required to provide this coverage in 2014.)

Implementation: April 1, 2010

#### Reinsurance Program for Retiree Coverage

Creates a temporary reinsurance program for employers providing health insurance coverage to retirees over age 55 who are

not eligible for Medicare.

Implementation: 90 days following enactment until January 1, 2014

#### New Prevention Council

Creates the National Prevention, Health Promotion and Public Health Council to develop a national prevention, health promotion and public health strategy.

Implementation: First report due July 1, 2010

#### Consumer Website

Requires the Department of Health and Human Services to develop an internet website to help residents identify health coverage options.

Implementation: July 1, 2010

#### Insurance Plan Appeals Process

Requires new health plans to implement an effective process for allowing consumers to appeal health plan decisions and requires new plans to establish an external review process.

Implementation: Plan or policy years beginning on or after September 23, 2010

#### Health Care Workforce Commission

Establishes the National Health Care Workforce Commission to coordinate federal workforce activities and make recommendations on workforce goals and policies and establishes the National Center for Health Workforce Analysis to undertake state and regional workforce data collection and analysis.

Implementation: Initial appointments to the National Health Care Workforce made by September 30, 2010

#### Medicaid Community-Based Services

Provides states with new options for offering home and community-based services through a Medicaid state plan amendment to certain individuals and permits states to extend full Medicaid benefits to individuals receiving home and community-based services under a state plan.

Implementation: October 1, 2010

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2011

# (21 total, 17 in effect)

#### Minimum Medical Loss Ratio for Insurers

Requires health plans to report the proportion of premium dollars spent on clinical services, quality, and other costs and provide rebates to consumers if the share of the premium spent on clinical services and quality is less than 85% for plans in the large group market and 80% for plans in the individual and small group markets.

**Implementation**: Requirement to provide rebates begins for coverage purchased in 2011, with the rebates issued to enrollees the year following (e.g., 2011 rebates will be provided in 2012).

#### Closing the Medicare Drug Coverage Gap

Requires pharmaceutical manufacturers to provide a 50% discount on brand-name prescriptions filled in the Medicare Part D coverage gap beginning in 2011 and begins phasing-in federal subsidies for generic prescriptions filled in the Medicare Part D coverage gap.

Implementation: January 1, 2011

#### Medicare Payments for Primary Care

Provides a 10% Medicare bonus payment for primary care services; also, provides a 10% Medicare bonus payment to general surgeons practicing in health professional shortage areas.

Implementation: January 1, 2011 through December 31, 2015

#### Medicare Prevention Benefits

Eliminates cost-sharing for Medicare-covered preventive services that are recommended (rated A or B) by the U.S. Preventive Services Task Force and waives the Medicare deductible for colorectal cancer screening tests; authorizes Medicare coverage for a personalized prevention plan, including a comprehensive health risk assessment.

Implementation: January 1, 2011

#### Center for Medicare and Medicaid Innovation

Creates the Center for Medicare and Medicaid Innovation to test new payment and delivery system models that reduce costs while maintaining or improving quality.

Implementation: Center established by January 1, 2011

#### Medicare Advantage Payment Changes

Restructures payments to private Medicare Advantage plans by phasing-in payments set at increasingly smaller percentages of Medicare fee-for-service rates; freezes 2011 payments at 2010 levels; and prohibits Medicare Advantage plans from imposing higher cost-sharing requirements for some Medicare covered benefits than is required under the traditional fee-for-service program.

Implementation: January 1, 2011

#### Medicaid Health Homes

Creates a new Medicaid state option to permit certain Medicaid enrollees to designate a provider as a health home and provides states taking up the option with 90% federal matching payments for two years for health home-related services.

Implementation: January 1, 2011

#### Chronic Disease Prevention in Medicaid

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Provides 3-year grants to states to develop programs to provide Medicaid enrollees with incentives to participate in comprehensive health lifestyle programs and meet certain health behavior targets.

Implementation: January 1, 2011

#### National Quality Strategy

Requires the Secretary of the federal Department of Health and Human Services to develop and update annually a national quality improvement strategy that includes priorities to improve the delivery of health care services, patient health outcomes, and population health.

Implementation: Initial strategy due to Congress by January 1, 2011

#### Grants to Establish Wellness Programs

Provides grants for up to five years to small employers that establish wellness programs.

Implementation: Funding authorized beginning in fiscal year 2011

#### Medical Malpractice Grants

Authorizes \$50 million for five-year demonstration grants to states to develop, implement, and evaluate alternatives to current tort litigations.

Implementation: Authorizes funding beginning fiscal year 2011

#### Funding for Health Insurance Exchanges

Provides grants to states to begin planning for the establishment of American Health Benefit Exchanges and Small Business Health Options Program Exchanges, which facilitate the purchase of insurance by individuals and small employers.

Implementation: Grants awarded starting March 23, 2011; enrollment in Exchanges begins January 1, 2014

**Implementation update**: On September 30, 2010, HHS awarded states \$49 million to help plan the health insurance Exchanges. On February 17, 2011, HHS awarded "early innovator" grants to seven states. On August 12, 2011, HHS awarded \$185 million in grants to 13 states and the District of Columbia to help them build their exchanges

#### Medicare Independent Payment Advisory Board

Establishes an Independent Advisory Board, comprised of 15 members, to submit legislative proposals containing recommendations to reduce the per capita rate of growth in Medicare spending if spending exceeds targeted growth rates.

Implementation: Funding available October 1, 2011; first recommendations due January 15, 2014

#### Medicaid Health Homes

Creates a new Medicaid state option to permit certain Medicaid enrollees to designate a provider as a health home and provides states taking up the option with 90% federal matching payments for two years for health home-related services.

Implementation: January 1, 2011

#### Chronic Disease Prevention in Medicaid

Provides 3-year grants to states to develop programs to provide Medicaid enrollees with incentives to participate in comprehensive health lifestyle programs and meet certain health behavior targets.

Implementation: January 1, 2011

#### Nutritional Labeling

Requires disclosure of the nutritional content of standard menu items at chain restaurants and food sold from vending

machines.

Implementation: By March 23, 2011

**Implementation update**: On January 21, 2011, the Food and Drug Administration withdrew the draft guidance it had previously issued and announced it will issue a notice and comment rulemaking process. On April 6, 2011, the FDA published two proposed rules in the Federal Register on nutritional labeling for vending machines and chain restaurants. Establishments whose primary purpose is not selling food, such as movie theaters and bowling alleys, were exempted from the regulations.

#### Medicaid Payments for Hospital-Acquired Infections

Prohibits federal payments to states for Medicaid services related to certain hospital-acquired infections.

Implementation: July 1, 2011

#### Medicaid Long-Term Care Services

Creates the State Balancing Incentive Program in Medicaid to provide enhanced federal matching payments to increase non-institutionally based long-term care services and establishes the Community First Choice Option in Medicaid to provide community-based attendant support services to certain people with disabilities.

Implementation: October 1, 2011

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#### 2012

#### (10 total)

#### Medicare Advantage Plan Payments

Reduces rebates paid to Medicare Advantage plans and provides bonus payments to high-quality plans.

Implementation: January 1, 2012.

#### Annual Fees on the Pharmaceutical Industry

Imposes new annual fees on the pharmaceutical manufacturing sector.

Implementation: January 1, 2012

#### Medicaid Payment Demonstration Projects

Creates new demonstration projects in Medicaid for up to eight states to pay bundled payments for episodes of care that include hospitalizations and to allow pediatric medical providers organized as accountable care organizations to share in costsavings.

Implementation: January 1, 2012 through December 31, 2016

#### Data Collection to Reduce Health Care Disparities

Requires enhanced collection and reporting of data on race, ethnicity, sex, primary language, disability status, and for underserved rural and frontier populations.

#### Implementation: March 23, 2012

#### Medicare Value-Based Purchasing

Establishes a hospital value-based purchasing program in Medicare to pay hospitals based on performance on quality measures and requires plans to be developed to implement value-based purchasing programs for skilled nursing facilities, home health agencies, and ambulatory surgical centers.

Implementation: October 1, 2012.

**Implementation update**: On January 13, 2011, the Centers for Medicare and Medicaid Services issued a proposed rule that would implement a value-based purchasing program for hospitals in Medicare.

#### Accountable Care Organizations in Medicare

Allows providers organized as accountable care organizations (ACOs) that voluntarily meet quality thresholds to share in the cost savings they achieve for the Medicare program.

#### Implementation: January 1, 2012

Implementation update: On April 7, 2011, the Department of Health and Human Services published a proposed rule in the Federal Register defining Accountable Care Organizations and set out requirements for governance, legal structure, transparency efforts and the incorporation of evidence-based medicine and quality efforts. HHS also released facts sheets for providers and consumers, as well as fact sheets on legal issues and quality scoring in ACOs. The Federal Trade Commission and Department of Justice issued a joint policy statement on antitrust issues related to ACOs.

#### Medicare Independence at Home Demonstration

Creates the Independence at Home demonstration program to provide high-need Medicare beneficiaries with primary care services in their home.

Implementation: January 1, 2012

#### Fraud and Abuse Prevention

Establishes procedures for screening, oversight, and reporting for providers and suppliers that participate in Medicare, Medicaid, and CHIP; requires additional entities to register under Medicare.

Implementation: January 1, 2012.

#### Reduced Medicare Payments for Hospital Readmissions

Reduces Medicare payments that would otherwise be made to hospitals to account for excess (preventable) hospital readmissions.

Implementation: October 1, 2012

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## 2013

(13 total)

#### State Notification Regarding Exchanges

States indicate to the Secretary of HHS whether they will operate an American Health Benefit Exchange.

Implementation: January 1, 2013

#### Closing the Medicare Drug Coverage Gap

Begins phasing-in federal subsidies for brand-name prescriptions filled in the Medicare Part D coverage gap (reducing coinsurance from 100% in 2010 to 25% in 2020, in addition to the 50% manufacturer brand-name discount).

Implementation: January 1, 2013

#### Medicare Bundled Payment Pilot Program

Establishes a national Medicare pilot program to develop and evaluate making bundled payments for acute, inpatient hospital services, physician services, outpatient hospital services, and post-acute care services for an episode of care.

Implementation: January 1, 2013

#### Medicaid Payments for Primary Care

Increases Medicaid payments for primary care services provided by primary care doctors to 100% of the Medicare payment rate for 2013 and 2014 (financed with 100% federal funding).

Implementation: January 1, 2013 through December 31. 2014

#### Extension of CHIP

Extends authorization and funding for the Children's Health Insurance Program (CHIP) through 2015 (current authorization is through 2013).

Implementation: Fiscal year 2013

#### CO-OP Health Insurance Plans

Creates the Consumer Operated and Oriented Plan (CO-OP) to foster the creation of non-profit, member-run health insurance companies.

Implementation: CO-OPs established by July 1, 2013

#### Medicaid Coverage of Preventive Services

Provides a one percentage point increase in federal matching payments for preventive services in Medicaid for states that offer Medicaid coverage with no patient cost sharing for services recommended (rated A or B) by the U.S. Preventive Services Task Force and recommended immunizations.

Implementation: January 1, 2013

#### Itemized Deductions for Medical Expenses

Increases the threshold for the itemized deduction for unreimbursed medical expenses from 7.5% of adjusted gross income to 10% of adjusted gross income; waives the increase for individuals age 65 and older for tax years 2013 through 2016.

Implementation: January 1, 2013

#### Medicare Tax Increase

Increases the Medicare Part A (hospital insurance) tax rate on wages by 0.9% (from 1.45% to 2.35%) on earnings over \$200,000 for individual taxpayers and \$250,000 for married couples filing jointly and imposes a 3.8% assessment on unearned income for higher-income taxpayers.

Implementation: January 1, 2013

#### Tax on Medical Devices

Imposes an excise tax of 2.3% on the sale of any taxable medical device.

Implementation: January 1, 2013

#### Financial Disclosure

Requires disclosure of financial relationships between health entities, including physicians, hospitals, pharmacists, other providers, and manufacturers and distributors of covered drugs, devices, biologicals, and medical supplies.

Implementation: Report to Congress due April 1, 2013

2014

## (19 total, 0 in effect)

#### Expanded Medicaid Coverage

Expands Medicaid to all individuals not eligible for Medicare under age 65 (children, pregnant women, parents, and adults without dependent children) with incomes up to 133% FPL and provides enhanced federal matching payments for new eligibles.

Implementation: January 1, 2014 (states have the option to expand coverage to childless adults beginning April 1, 2010)

#### Presumptive Eligibility for Medicaid

Allows all hospitals participating in Medicaid to make presumptive eligibility determinations for all Medicaid-eligible populations.

Implementation: January 1, 2014

#### Individual Requirement to Have Insurance (Individual Mandate)

Requires U.S. citizens and legal residents to have qualifying health coverage (there is a phased-in tax penalty for those without coverage, with certain exemptions).

Implementation: January 1, 2014

#### Health Insurance Exchanges

Creates state-based American Health Benefit Exchanges and Small Business Health Options Program (SHOP) Exchanges, administered by a governmental agency or non-profit organization, through which individuals and small businesses with up to 100 employees can purchase qualified coverage. Exchanges will have a single form for applying for health programs, including coverage through the Exchanges and Medicaid and CHIP programs.

Implementation: January 1, 2014

#### Health Insurance Premium and Cost Sharing Subsidies

Provides refundable and advanceable tax credits and cost sharing subsidies to eligible individuals. Premium subsidies are available to families with incomes between 133-400% of the federal poverty level to purchase insurance through the Exchanges, while cost sharing subsidies are available to those with incomes up to 250% of the poverty level.

Implementation: January 1, 2014

#### Guaranteed Availability of Insurance

Requires guarantee issue and renewability of health insurance regardless of health status and allows rating variation based only on age (limited to a 3 to 1 ratio), geographic area, family composition, and tobacco use (limited to 1.5. to 1 ratio) in the individual and the small group market and the Exchanges.

Implementation: January 1, 2014

#### No Annual Limits on Coverage

Prohibits annual limits on the dollar value of coverage.

Implementation: January 1, 2014

#### Essential Health Benefits

Creates an essential health benefits package that provides a comprehensive set of services, limiting annual cost-sharing to the Health Savings Account limits (\$5,950/individual and \$11,900/family in 2010). Creates four categories of plans to be offered through the Exchanges, and in the individual and small group markets, varying based on the proportion of plan benefits they cover.

Implementation: January 1, 2014

#### Employer Requirements

Assesses a fee of \$2,000 per full-time employee, excluding the first 30 employees, on employers with more than 50 employees that do not offer coverage and have at least one full-time employee who receives a premium tax credit. Employers with more than 50 employees that offer coverage but have at least one full-time employee receiving a premium tax credit, will pay the lesser of \$3,000 for each employee receiving a premium credit or \$2,000 for each full-time employee, excluding the first 30 employees.

Implementation: January 1, 2014

#### Medicare Advantage Plan Loss Ratios

Requires Medicare Advantage plans to have medical loss ratios no lower than 85%.

Implementation: January 1, 2014

#### Fees on Health Insurance Sector

Imposes new fees on the health insurance sector.

Implementation: January 1, 2014

#### Medicare Independent Payment Advisory Board Report

Establishes an Independent Advisory Board, comprised of 15 members, to submit legislative proposals containing recommendations to reduce the per capita rate of growth in Medicare spending if spending exceeds a target growth rate.

Implementation: First recommendations due January 15, 2014 (Funding available October 1, 2011)

#### Medicare Payments for Hospital-Acquired Infections

Reduces Medicare payments to certain hospitals for hospital-acquired conditions by 1%.

Implementation: Fiscal Year 2015

#### Multi-State Health Plans

Requires the Office of Personnel Management to contract with insurers to offer at least two multi-state plans in each Exchange. At least one plan must be offered by a non-profit entity and at least one plan must not provide coverage for abortions beyond those permitted by federal law.

Implementation: January 1, 2014

#### Temporary Reinsurance Program for Health Plans

Creates a temporary reinsurance program to collect payments from health insurers in the individual and group markets to provide payments to plans in the individual market that cover high-risk individuals.

#### Basic Health Plan

Permits states the option to create a Basic Health Plan for uninsured individuals with incomes between 133-200% FPL who would otherwise be eligible to receive premium subsidies in the Exchange.

Implementation: January 1, 2014

#### Wellness Programs in Insurance

Permits employers to offer employees rewards of up to 30%, potentially increasing to 50%, of the cost of coverage for participating in a wellness program and meeting certain health-related standards; establishes 10-state pilot programs to permit participating states to apply similar rewards for participating in wellness programs in the individual market.

Implementation: Changes to employer wellness plans effective January 1, 2014; 10-state pilot programs established by July 1, 2014

## 2015

## (1 total)

#### Increase Federal Match for CHIP

Provides for a 23 percentage point increase in the Children's Health Insurance Program (CHIP) match rate up to a cap of 100%.

Implementation: October 1, 2015

## 2016

(1 total)

## Health Care Choice Compacts

Permits states to form health care choice compacts and allows insurers to sell policies in any state participating in the compact.

Implementation: January 1, 2016

## 2018

(1 total)

## Tax on High-Cost Insurance

Imposes an excise tax on insurers of employer-sponsored health plans with aggregate expenses that exceed \$10,200 for individual coverage and \$27,500 for family coverage.

Implementation: January 1, 2018

Will Your Employees Qualify for Assistance? Callagher Benefit Services, Inc. Single Family of 8 Family of 7 Family of 6 Family of 5 Family of 4 Family of 3 Family of 2 \$30,970 \$27,010 \$23,050 \$34,930 \$19,090 \$15,130 \$11,170 \$38,890 2012 Annual Federal Poverty Guidelines \$51,724 \$30,657 \$46,457 \$41,190 \$35,923 \$25,390 \$20,123 \$14,856 \$ 139,720 \$ 123,880 \$ 108,040 ξ \$ 155,560 Ś Э θ 76,360 92,200 60,520 44,680

thinking ahead

# **Richland County Council Request of Action**

## Subject

Professional Services / Airport Taxiway Extension Design (Phase I) [PAGES 44-64]

#### <u>Reviews</u>

## **Richland County Council Request of Action**

## Subject: Professional Services / Airport Taxiway Extension Design (Phase I)

## A. Purpose

County Council is requested to approve a Work Authorization (WA) for professional services with WK Dickson & Company, Inc of Columbia, SC for the phase I design and permitting for the extension of Taxiway 'A' at the Jim Hamilton – LB Owens Airport (CUB).

## **B.** Background / Discussion

The primary need for the proposed project is to improve airfield safety by eliminating back taxiing on Runway 13-31. FAA studies have addressed various airport-specific safety issues that include taxiway layout inherited from an older runway configuration and the practice of using a runway as a taxiway. These two safety concerns provide the basis of the need to extend Taxiway 'A' at CUB, and both are discussed in the FAA's Engineering Brief Number 75: *Incorporation of Runway Incursion Prevention into Taxiway and Apron Design*. The Brief recognizes that a taxiway's alignment and operational use play a critical role in enhancing runway safety and recommends, that when considering airfield design changes, right angles should be used for taxiway-runway intersections, and the use of runways as taxiways should be avoided. The Brief goes on to explain:

"Right-angle taxiways are the recommended standard for all runway/taxiway intersections, except where there is a need for high-speed exit taxiways. Right-angle taxiways provide the best visual perspective to a pilot approaching an intersection with the runway to observe aircraft in both the left and right directions. FAA studies indicate the risk of a runway incursion increases exponentially when angled (less than or greater than 90 degrees) taxiways are used for crossing the runway.

The use of runways as taxiways is not recommended. Using runways as taxiways can lead to runway incursions either by a pilot inadvertently attempting to takeoff or land on the runway while someone is taxiing."

The proposed action would improve airfield safety at CUB by orienting the connector taxiway/runway intersections at right angles and eliminating the use of the runway for back taxiing. An Environmental Assessment (EA) for this project has been completed and a FONSI (Finding of No Significant Impact) has been issued by the FAA. The project will impact approximately 840 linear feet of jurisdictional stream, which will require mitigation.

This project is included in the Airport Master Plan Update (MPU) and Airport Capital Improvement Plan (ACIP) and is reflected on the Airport Layout Plan (ALP).

This project includes the following tasks:

- → Project development;
- $\rightarrow$  Phase I design (approximately 60%);

- → USACE/SCDHEC 404/401 permit applications;
- → FAA Form 7460 (Notice of Proposed Construction);
- → Topographic survey;
- → Three-year DBE Plan update;
- → Structural design of culvert;
- → Geotechnical investigation;
- → FEMA Floodplain map update (for map sheet that includes the airport adjacent map sheets will be updated in a separate work authorization).

A copy of the consultant's Work Authorization is contained in the enclosure. This project is primarily funded by Federal and State grants, with funding information provided below.

## C. Legislative / Chronological History

The following prior actions by Richland County Council relate to this request:

- September 11, 2009 Work Authorization for Taxiway 'A' extension EA awarded
- February 1, 2011 Airport Master Plan approved
- June 5, 2012 Master Agreement to WK Dickson & Company, Incorporated awarded

## **D.** Financial Impact

The funding for this project will be primarily provided by grant funds as follows:

Federal (FAA)	87%	\$342,690	AIP Grant accepted
State (SCAC)	5%	\$ 19,038	Grant applied for
Local (RC)	8%	<u>\$ 31,939</u>	Included in the FY13 budget
Total	100%	\$393,667	

Federal funds have been issued in AIP Grant 3-45-0017-018-2012. State funds have been applied for, and Local funds are included in the current FY airport capital budget.

## E. Alternatives

- 1. Approve the request to authorize executing a Work Authorization (WA) for phase I design and permitting of the extension to Taxiway 'A.' This will permit the enhancement airport safety and compliance with FAA-recommended design standards.
- 2. Do not approve the request to authorize executing a Work Authorization (WA) for phase I design and permitting of the extension to Taxiway 'A.' This will not permit the enhancement airport safety and compliance with FAA-recommended design standards.

## F. Recommendation

It is recommended that Council approve the request to authorize executing a Work Authorization (WA) for phase I design and permitting of the extension to Taxiway 'A' to WK Dickson & Company, Incorporated.

Recommended by:	Department:	Date:
Christopher S. Eversmann, PE, CM	<u>Airport</u>	December 3, 2012

## G. Reviews

## Finance

Reviewed by: Daniel Driggers ✓ Recommend Council approval Comments regarding recommendation: Date: 12/5/12 **General Council denial** 

## Procurement

Reviewed by: <u>Rodolfo Callwood</u>	Date: <u>12/6/12</u>
Recommend Council approval	Recommend Council denial
Comments regarding recommendation:	

## Grants

Reviewed by: Sara Salley	Date: <u>12/6/12</u>
✓ Recommend Council approval	Recommend Council denial
Comments regarding recommendation:	

## Legal

Reviewed by: Elizabeth McLean Date: 12/7/12 **Recommend Council approval** □ Recommend Council denial Comments regarding recommendation: Policy decision left to Council's discretion.

## Administration

Reviewed by: Tony McDonald

✓ Recommend Council approval

Date: 12/7/12

□ Recommend Council denial Comments regarding recommendation: This project, as indicated above, is part of the Airport Master Plan and Airport Capital Improvement Plan. Funding for the County's share of the cost is included in the FY 13 budget. Approval, therefore, is recommended.



December 3, 2012

Mr. Chris Eversmann, P.E. Airport Director Jim Hamilton - L.B. Owens Airport 1400 Jim Hamilton Boulevard Columbia, South Carolina 29205

## RE: Work Authorization No. 1 - Revised Jim Hamilton – L.B. Owens Airport Taxiway 'A' Extension and Permitting; SE Grading Columbia, South Carolina

Dear Mr. Eversmann:

Enclosed for your review and comment is Work Authorization No. 1 for the above referenced project. This Work Authorization has been prepared in accordance with the approved Environmental Assessment and FONSI (dated June 2010) and scoping conversations held between WK Dickson, Richland County and the FAA and in summary, includes the following:

- All preliminary field work required for the project, including wetland and stream identification and flagging, topographic field surveys and a geotechnical investigation;
- Floodplain analysis and revisions, including FEMA coordination in order to accurately update the current FEMA flood map and determine the size of the proposed culvert underneath the taxiway extension;
- USACE/SCDHEC 404/401 permit applications and submission for approval, including formulation of recommendations for stream mitigation;
- Project development, to include preliminary engineering required for the permitting process, as well as project formulation and grant assistance;
- Preliminary Design through sixty percent (60%); design will include parallel taxiway extension, new drainage culvert, stub taxiway, bypass taxiway, southeast grading and drainage improvements, clearing along Devil's Ditch and new 12' visually-appealing security fence;
- Miscellaneous special services, including submission of FAA Form 7460, a DBE Plan Update (with 3-year and SBE element) and structural design for the culvert design.

Please note, as we have discussed in recent meetings, the floodplain analysis and map revision is required per the letter referenced from Brice McKoy (USACE, August 10, 2010). Our records research indicates that no update has been made to the floodplain map since the runway

1320 Main Street, Suite 400 Columbia, SC 29201 Tel: 803.786.4261 Fax: 803.786.4263 www.wkdickson.com

Transportation . Water Resources . Urban Development . Geomatics

Chris Eversmann, P.E. December 3, 2012 Page 2

realignment project in the early 1980's. At this time, we also understand that there will be an additional, separate work authorization for additional map updates for Gills Creek Tributary 1 and Tributary 2. WK Dickson is pleased to be performing this work.

We are looking forward to working with you on this very important project. Please do not hesitate to contact us if you have any questions or comments; we are also available to meet with you in person if that is more suitable and to assist in expediting your grant application request.

Respectfully Submitted,

W.K. Dickson & Co., Inc.

Terry a Macaluso

Terry A. Macaluso, P.E. Vice President

TAM/cld

Enclosures



W.K. Dickson & Co., Inc.

Jim Hamilton – L.B. Owens Airport Work Authorization No. 1 Taxiway 'A' Extension and Permitting; Southeast Grading

## WORK AUTHORIZATION NO. 1 WKD NO. \_\_\_\_\_ December 3, 2012 TO: BASIC CONTRACT FOR PROFESSIONAL SERVICES Dated:

The OWNER wishes to construct improvements at the Jim Hamilton – L.B. Owens Airport, hereinafter referred to as the PROJECT:

The PROJECT will include extending the existing Taxiway 'A' to Runway End 31 in accordance with the FONSI associated with the 2010 Environmental Assessment, approved by the FAA on June 7, 2010. The PROJECT will impact a jurisdictional stream and requires compliance with the Clean Water Act 404/401 regulations. The preparation and submittal of appropriate applications and the development of a mitigation plan to offset said impacts is included. See Attachments 'A' and 'B' for a further description of the scope of work associated with these tasks.

Upon approval of the floodplain map revision and USACE/SCDHEC 404/401 permits, a full set of contract documents will be developed in order to competitively bid the construction improvements associated with the taxiway extension. The current parallel taxiway will be extended approximately 750 feet, requiring an approximately 840 foot culvert (box or pipe) under the extended taxiway.

Additionally, the PROJECT will include preliminary design of a bypass taxiway and new stub taxiway; clearing of adjacent trees on to-be-acquired land near the Columbia Gardens Apartment complex will require the construction of a 12 foot tall privacy fence. The clearing of portions of the Devil's Ditch to the south and not affected by the taxiway extension will be performed at the request of the OWNER.

The PROJECT will also include the preliminary design of improvements associated with the Southeast Grading and Drainage portion of the Airport, located to the south of the approach end of Runway 31 and adjacent to the existing runway safety area. These improvements will consist of repair and rehabilitation of existing large rills and washes along the existing runway safety area. Coordination with both the OWNER and the adjacent land owner will be required to finalize the ultimate design. This WORK AUTHORIZATION includes the procurement of an SCDHEC Land Disturbance Permit for Construction Activities for both the taxiway extension and southeast grading improvements.

This WORK AUTHORIZATION does not provide for any assistance or coordination related to additional land acquisition or landowner coordination meetings, nor does it include any services associated with construction administration and observation. This WORK AUTHORIZATION does not provide for any revisions to the approved FONSI or Environmental Assessment. These services can be provided as an additional service or under a separate work authorization, as requested.

#### Jim Hamilton – L.B. Owens Airport Work Authorization No. 1 Taxiway 'A' Extension and Permitting; Southeast Grading

This WORK AUTHORIZATION NO. 1 authorizes the ENGINEER to provide the professional services described. The schedule of services to be provided and fees include:

#### SECTION I - BASIC SERVICES

W.K. Dickson & Co., Inc.

Α.	Project Development Phase (Includes Preliminary Engineering, Project Formulation & Funding Assistance)	Lump Sum	\$34,500.00
В.	Preliminary Design Phase (through 60% Design)	Lump Sum	\$86,867.00
	SUB-TOTAL B	ASIC SERVICES	\$121,367.00
SECTION II -	SPECIAL SERVICES		
Α.	Special Permitting – 404/401 Permitting (See Attachment 'A')	Lump Sum	\$81,600.00
В.	Special Permitting – FAA Form 7460 Submission & Coordination	Lump Sum	\$3,500.00
C.	Topographic Surveying (Includes all Required for Permitting & Final Design)	Lump Sum	\$57,500.00
D.	DBE Plan Update (Includes 3-Year Plan) (Estimated)	Cost + 10% Not to Exceed	\$11,000.00
E.	Structural Design for Culvert/Wall (Estimated)	Cost + 10% Not to Exceed	\$16,500.00
F.	Geotechnical Investigation (Estimated)	Cost + 10% Not to Exceed	\$24,800.00
G.	Special Permitting – Floodplain Revisions & FEMA Coordination (See Attachment 'B')	Lump Sum	\$77,400.00
	SUB-TOTAL SPEC	CIAL SERVICES	\$272,300.00

## WORK AUTHORIZATION No. 1 TOTAL \$393,667.00

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W.K. Dickson & Co., Inc.

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## SECTION III - ADDITIONAL WORK

Any additional work required but not contained in the above scope of services will be paid for in accordance with the following rate schedule and will be subject to prior approval by the OWNER.

This work is eligible for participation by the Federal Aviation Administration (FAA) and the South Carolina Aeronautics Commission (SCAC). Grant assistance is included in this WORK AUTHORIZATION.

Requested by:

W. Anthony McDonald Interim County Administrator Richland County, South Carolina

Witness

Date

Accepted by:

reakiso

Terry A. Macaluso, PE Vice President W. K. Dickson & Ço., Inc.

Witness 2012

Date

#### Jim Hamilton – L.B. Owens Airport Work Authorization No. 1 Taxiway 'A' Extension and Permitting; Southeast Grading

## W.K. DICKSON & CO., INC. 2012 RATE SCHEDULE

## LABOR

Principal	\$ 195.00/hr.
Senior Project Manager	\$ 170.00/hr.
Project Manager	\$ 140.00/hr.
Senior Technical Manager	\$ 160.00/hr.
Technical Manager	\$ 140.00/hr.
Senior Staff Engineer	\$ 135.00/hr.
Staff Engineer	\$ 105.00/hr.
Senior Scientist	\$ 120.00/hr.
Project Scientist	\$ 95.00/hr.
Staff Scientist	\$ 75.00/hr.
Registered Landscape Architect	\$ 140.00/hr.
Staff Planner	\$ 105.00/hr.
Senior Designer	\$ 95.00/hr.
Designer	\$ 90.00/hr.
Senior Technician	\$ 95.00/hr.
Technician	\$ 80.00/hr.
Administrative Assistant	\$ 50.00/hr.
Senior GIS Analyst	\$ 115.00/hr.
GIS Analyst	\$ 95.00/hr.
GIS Technician	\$ 80.00/hr.
Field Survey Party	\$ 110.00/hr.
GPS Crew	\$ 170.00/hr.
Licensed Land Surveyor	\$ 140.00/hr.
Party Chief (Office Computations, Deed Research, etc.)	\$ 70.00/hr.
Construction Observation (Does Not Include Expenses)	\$ 90.00/hr.
Instrument Person	\$ 50.00/hr.
EXPENSES	
Reproduction:	
♦ Xerox	Cost
A Blacklines	COST

▼ Aerox	Cost
<ul> <li>Blacklines</li> </ul>	Cost
♦ Mylars	Cost
♦ Sepias	Cost
Mileage	IRS Rate
	(currently \$0.555/mile)
Telephone, Postage	Cost
Travel (Meals/Lodging)	Cost
Subconsultants	Cost + 10%

Note: The above rates are effective January 1, 2012. WK Dickson reserves the right to revise to reflect inflationary increases.

Jim Hamilton – L.B. Owens Airport Work Authorization No. 1 Taxiway 'A' Extension and Permitting; Southeast Grading

## WORK AUTHORIZATION NO. 1 ATTACHMENT 'A' – 404/401 PERMITTING & MITIGATION PLANNING

## 1. Permitting Project Coordination

This task includes internal coordination between the ENGINEER and external coordination with the OWNER, and Regulators (such as FAA, SC Aeronautics Commission, USACE, DHEC, etc.), and community associations such as the Gills Creek Watershed Association, as needed. Information presented at these meetings may include mapping, conceptual design with associated impacts, statement of project purpose, project description, grant, and financial information. Meetings may consist of formal meetings, informal meetings, teleconferences, e-mail, facsimile, and hard copy correspondence. This task includes facilitation of this permitting phase in order to realize Section 404 and Section 401 Permit Approval with a conceptual plan for achieving the mitigation requirements needed.

## 2. Stream Impact Jurisdictional Determination

This task includes flagging and surveying for the specific points outlined in the preliminary mapping provided in the USACE SAC-2009-1127-6JH determination approved as approximate mapping in Brice McKoy letter dated August 10, 2010. A new jurisdictional request form with specific survey points and survey plat will be included and submitted to the USACE for final approval.

## 3. Section 404 USACE Permit Application Preparation

This task will include preparation of individual permit application requirements, including narratives, mapping (vicinity map, USGS map, adjoining property owners, plan view and profile drawings) and floodplain information, discussions of cumulative and secondary impacts, history of airport development relating to past impacts if warranted, and additional explanations requested by the agencies during pre-application meetings. This task also includes preparing an alternatives analysis and drawings demonstrating that multiple options were considered in the design process in order to select the most practical alternative. This document is required to consider alternatives beyond the proposed project and a "no-build" alternative. As part of the permit application an Impact Avoidance and Minimization analysis will be prepared in coordination with the ENGINEER. This task may include revisions to the permit application, drawings or design changes based on regulatory and or public comments and resolution negotiations.

## 4. Section 401 DHEC Permit Application Preparation

This task will include preparation of DHEC permit requirements in parallel to the above Task 3 – including narratives, mapping (vicinity map, USGS map, adjoining property owners, plan view and profile drawings) floodplain information, discussions of cumulative and secondary impacts, history of airport development relating to past impacts if warranted, and additional explanations requested by the agencies during pre-application meetings. This task also includes preparing an alternatives analysis and drawings demonstrating that multiple options were considered in the design process in order to select the most practical alternative. This document is required to consider alternatives beyond the proposed project and a "no- build" alternative. As part of the permit application an Impact Avoidance and Minimization analysis will be prepared in coordination with the ENGINEER. This task may include revisions to the permit application, drawings or design changes based on regulatory and or public comments and resolution negotiations.

#### Jim Hamilton – L.B. Owens Airport Work Authorization No. 1 Taxiway 'A' Extension and Permitting; Southeast Grading

## 5. Mitigation Conceptual Planning

This task includes coordination with the OWNER, the Gills Creek Watershed Association, US Army Corps of Engineers, SCDHEC, the FAA, and the SC Aeronautics Commission to determine the most appropriate method to offset unavoidable stream impacts. This may include buying into a private mitigation bank, performing off-site mitigation with restoration, enhancement, and/or preservation, or a combination of both. The conceptual plan will be utilized within the above task Section 404 and Section 401 permit applications. Only conceptual planning and investigation will be included in this task. Site specific property acquisition, design, associated survey, and regulatory approval is not included in this task. These services will be included in a subsequent work authorization.

## WORK AUTHORIZATION NO. 1 ATTACHMENT 'B' – FLOODPLAIN REVISIONS & FEMA COORDINATION

Research of the current FEMA floodplain map and as-built drawings of the Airport's historical development reflects a floodplain that is out of date and was in place prior to the realignment of the primary runway, a construction project that was completed in 1983. Because of this, a full floodplain analysis and map revision will be required as part of this project in order to accurately depict the current day status of the local floodplain, as well as aid in accurately sizing the proposed culvert under the taxiway extension.

- Supplemental Data Collection & Field Survey for Drainage Study & FEMA Analysis: Supplemental Field Survey will be completed in order to establish vertical and horizontal control and to verify critical elevations for the Devils Ditch channel dimensions and culvert inverts outside of the airport property. All surveyed information will be limited to the area between Plowden Road and the downstream outlet of the pipes crossing South Beltline Boulevard. The information to be surveyed will be as follows:
  - Culvert material type, size of the existing Railroad Access and South Beltline Boulevard culverts;
  - Collect critical elevations within the vicinity of the Columbia Gardens Apartment Complex, such as corners of buildings, first floor location and elevations, all vent opening locations and elevations, HVAC unit location and elevations, all crawl space door locations and elevations, and spot elevations and locations of the lowest adjacent grade to the permanent structure. Note whether the structure has a crawl space or a slab foundation. Assume up to thirteen (13) apartment units in the proximity adjacent to the proposed taxiway shall be included.
  - Twelve (12) cross sections of Devil's Ditch between Plowden Road and the downstream outlet of the pipes crossing South Beltline Boulevard.
  - Collect cross sections through the centerline of the roadway for each of the two (2) major downstream culvert crossings at the Railroad Access and the South Beltline Boulevard.

Additional data required for modeling will be extracted from existing GIS data provided by the OWNER, such as Topography and DTMs, Aerial photos, Soils, Landuse and/or Zoning. It was assumed that no access will be allowed through the railroad yard. Locations where access is not allowed, field survey shall be supplemented with available data to complete the modeling.

2. Engineering Field Work: ENGINEER will gather and compile available data from the OWNER and conduct a visual field observation of the contributing watershed area flowing to Plowden Road. ENGINEER to confirm drainage divides for the overall watershed, evaluate channel roughness, size and geometry along Devil's Ditch between Plowden Road and the downstream outlet of the pipes crossing South Beltline Boulevard, and confirm downstream hydraulic controls through South Beltline Boulevard.

## 3. Hydrologic and Hydraulic Modeling:

## Project Limits

The evaluation will include determining peak flow runoff from the watershed area flowing to Plowden Road and to South Beltline Boulevard. A detailed existing and proposed

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conditions hydraulic model will be completed along Devils Ditch between Plowden Road and just downstream of South Beltline Boulevard.

## Hydrologic Modeling

ENGINEER will utilize the Corps of Engineers HEC-HMS model to develop the hydrologic characteristics and peak flows for the various storm events for the watershed area. Watershed characteristics will be identified in a manner consistent with the NRCS (TR-55) and future conditions land uses will be developed from information provided by the OWNER and/or City of Columbia, SC. ENGINEER will evaluate the 2-, 10-, 25-, 50-, and 100-year events as part of our modeling efforts. Starting water surface elevations (WSELs) will be developed using the normal depth method.

Stormwater models will be validated or calibrated utilizing high water marks if available, USGS gauges if available, FEMA flows obtained from the Flood Insurance Study, and Urban USGS Regional Relations developed for peak discharges, as well as other pertinent data provided by the OWNER. All validation or calibration efforts will be documented and reported to the OWNER.

## Hydraulic Modeling

Hydraulic modeling for this tributary will utilize the Corps of Engineers HEC-RAS computer program. The HEC-RAS model will be used on open channel sections to determine hydraulic profiles for the various flows developed by the HEC-HMS model described above.

For open channel systems, cross sections will be developed from field survey and supplemented with OWNER GIS data if necessary. Cross sections will be located at hydraulic controls and will be taken at sufficient intervals from the mapping and field-surveyed information such that the head-loss between sections is limited to 0.5' or less unless impractical. Water surface profiles shall be determined for the 2-, 10-, 25-, 50-, and 100-year storm events as determined by the flows from the HEC-HMS model for existing and future conditions. Modeling shall start immediately downstream of Plowden Road and the downstream outlet of the pipes crossing South Beltline Boulevard and will tie to the confluence of Gills Creek.

## 4. Preliminary Planning Report

When possible, atypical and innovative solutions will be considered to reduce cost and provide solutions which optimize the culvert system's capacity/functionality and long-term condition while balancing costs and constructability concerns.

The proposed culvert will start approximately 970 feet downstream of Plowden Road and will extend approximately 840 feet in the downstream direction. The proposed culvert will be designed to pass the 100-year storm event, or larger event, as to not cause water surface elevation increases that will result in flooding to adjacent habitable structures. It is anticipated that some water surface increases may result from the proposed culvert and tabular spreadsheet tables will be provided showing the existing and proposed water surface elevations compared to critical elevations such as nearby habitable structures and the proposed taxiway. A proposed culvert size will be determined and a budget cost analysis will be prepared using recent bid tab information of similar projects and input on the local bid climate from both OWNER and ENGINEER staff.

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## 5. Planning Report and Basin Plan

## Final Planning Report

After review of the preliminary planning analysis, ENGINEER will incorporate OWNER'S comments in a final planning report. Two (2) hard copies and an electronic copy on CD ROM of the final report will be submitted to the OWNER as the final deliverable.

## 6. Prepare Conditional Letter of Map Revision (CLOMR) for the Proposed Project

- Order FEMA duplicate effective HEC-RAS hydraulic models, Flood Insurance Study (FIS) and Flood Insurance Rate Map (FIRM). This will include models for both Tributary G-1 (Devils Ditch) and Gills Creek.
- Review and QC FEMA hydraulic models in the vicinity of project area.
- Conduct telephone conference call with OWNER and FEMA staff to confirm steps and deliverables needed to bring airport into compliance with both OWNER and FEMA regulations.
- Revise hydrology of Gills Creek and Tributary G-1 to account for revised flows due to the relocation of Devil's Ditch upstream of the CSX railroad crossing of Gills Creek.
- Remap Gills Creek and Tributary G-1 100-year floodway and floodplain.
- Create the existing ("pre-project") conditions HEC-RAS hydraulic model of Devil's Ditch to be used as a baseline model for evaluating the proposed project impacts. This model will include both the 100-year floodway and a multi-profile runs.
- Create a proposed conditions 100-year floodway along Devil's Ditch using the proposed conditions HEC-RAS hydraulic model developed in the flood study.
- Using the detailed survey, County GIS and/or State LIDAR topographic mapping, prepare a workmap in AutoCAD that delineates the 100-year floodplain and floodway to reflect the proposed project.
- Prepare a report summarizing the results and engineering methods used to support FEMA CLOMR.
- Annotate FEMA FIRM and Floodway Data Table.
- Fill out FEMA forms for a CLOMR request to FEMA.
- Submit CLOMR to FEMA and address technical review comments if necessary.

### Items Not Included in Scope of Services

- Does not include the submittal of a FEMA LOMR that shows the existing ("pre-project") conditions. It is assumed that a single LOMR will be prepared that incorporates the previous runway project with the floodplain changes that will occur as part of the future taxiway project.
- This Scope of Services does not include the ENGINEER developing a new hydraulic model in the situation that FEMA cannot locate the baseline hydraulic model. Nor does this scope of services include the time necessary to generate an electronic copy of the model should FEMA provide the model in a microfiche format.
- This Scope of Services does not include making major changes to the Gills Creek FEMA hydraulic models other than the hydrology change described in the basic scope of services.

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Jim Hamilton – L.B. Owens Airport Work Authorization No. 1 Taxiway 'A' Extension and Permitting; Southeast Grading

- This fee does not include the review fee required to cover the costs of FEMA's technical review.
- The scope of services **does not include a Letter of Map Revision (LOMR)** for the As-Built Conditions nor does it include a **physical map revision**. It is anticipated that a physical map revision will be required to update the FEMA maps and Flood Insurance Study due to the large scale changes to the mapping. OWNER will be required to coordinate with the local floodplain administrator to confirm the type of revision that will be required (either physical map revision or possibly a LOMR) within six months of project construction.

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# **Richland County Council Request of Action**

## <u>Subject</u>

Conservation Department: Reallocate Grant Funds [PAGES 65-67]

#### <u>Reviews</u>

# **Richland County Council Request of Action**

## Subject: Conservation Department: Reallocate Grant Funds

## A. Purpose

County Council is requested to approve a reallocation of funds: 1) \$15,343 from a Green Development Grant to Owens Field Trail Project and 2) \$9,356 from a completed grant to the Sims-Stackhouse Historic Preservation Grant.

## **B.** Background / Discussion

In FY11, two of the RC Conservation Commission (RCCC) grants approved by Council were for (1) a Green Development Grant to Wall Development Group and (2) a Historic Preservation Grant for Pine Grove Rosenwald School. As explained below, both grants had unspent funds. RCCC requested a carry forward of the remaining balances, which was approved by the Finance Department in October. RCCC is requesting reallocation of those funds into two different projects.

The \$25,000 grant to the Wall Group for low impact development techniques could not be completed due to the economic downturn and a flat housing market. This left a balance of \$15,343 after the design work was completed for low impact development techniques at Big Oak Neighborhood Redevelopment. RCCC requests these funds be reallocated to the rehabilitation of hiking trails at Owens Field Park (District #5). This project received \$50,000 in the FY13 County budget from the Neighborhood Improvement Program, to be administered by RCCC. If additional funds above the \$65,343 are needed, RCCC has approved additional funds from Professional Services. A Request for Proposals has been sent to Procurement to solicit engineering firms for the Owens Field trail rehabilitation. Project costs will not be known until a firm is selected and a plan proposed.

RCCC awarded several grants to the Richland County Recreation Commission over the years for the restoration of the Pine Grove Rosenwald School (District #2). The project was completed with a grand opening in November 2011; a balance of \$9,356 remains in the grant. RCCC requests these funds be reallocated to the General Federation of Women's Clubs for the Sims-Stackhouse Mansion (District #4). This organization requested a Historic Preservation Grant of \$29,330 to replace the roof and repair the porch and balusters; however, RCCC was only able to give them \$5,673, or 19% of their request. Those funds have been spent for the porch repairs which were extensive since most of the joists had to be replaced. The additional \$9,356 will help fund the roof replacement. The Federation will provide the 20% minimum match required for all grants.

Both of these reallocation recommendations were approved by RCCC at their August 27, 2012 meeting.

## C. Legislative / Chronological History

This is a staff-initiated request; therefore, there is no legislative history.

## **D.** Financial Impact

There is no additional financial impact associated with this request above the amount previously approved by Council.

## E. Alternatives

- 1. Approve the request to reallocate funds, thereby facilitating successful completion of the Owens Field Trail Project and Roof Replacement at Sims-Stackhouse Mansion.
- 2. Do not approve the reallocation.

## F. Recommendation

It is recommended that County Council approve a reallocation of funds of \$15,343 from a Green Development Grant to Owens Field Trail Project and \$9,356 from a completed grant to the Sims-Stackhouse Historic Preservation Grant.

Recommended by: James B. Atkins Department: Conservation Dept. Date: <u>11/29/12</u>

## G. Reviews

Finance

Reviewed by: Daniel Driggers ✓ Recommend Council approval Comments regarding recommendation:

## Procurement

Reviewed by: Rodolfo Callwood ✓ Recommend Council approval Comments regarding recommendation:

## Grants

Reviewed by: Sara Salley ✓ Recommend Council approval Comments regarding recommendation:

## Legal

Reviewed by: Elizabeth McLeanDate: 12/10/12Image: Recommend Council approvalImage: Recommend Council denialComments regarding recommendation: Policy decision left to Council's discretion.

## Administration

Reviewed by: Sparty HammettDate: 12/10/12✓ Recommend Council approval□ Recommend Council denialComments regarding recommendation: Recommend Council approval of the reallocationof funds.

**Gammend** Council denial

Date: 12/5/12

Date: 12/6/12 □ Recommend Council denial

Date: 12/6/12 Recommend Council denial