

# **RICHLAND COUNTY COUNCIL DEVELOPMENT & SERVICES COMMITTEE**

Bernice G. Scott  
District 10

Joyce Dickerson  
District 2

Greg Pearce  
District 6

Damon Jeter, Chair  
District 3

Doris Corley  
District 1

*January 24, 2006  
5:00 PM*

**Richland County Council Chambers  
County Administration Building  
2020 Hampton Street**

**Call to Order**

**Election of Chair**

**Approval of Minutes** – December 20, 2005: Regular Session Meeting [Pages 3 – 4]

**Adoption of Agenda**

## **I. Items for Action**

**A. EMS Ambulance Purchase**  
[Pages 5 – 6]

**B. Emergency Dispatch Projects**  
[Pages 7 – 9]

**C. Installation of a Monitoring Well at Owens Downtown Airport**  
[Pages 10 – 14]

**D. SCDOT Grant Application for Highway 21@ I-77 (Exit #24) Interchange  
Beautification**  
[Pages 15 – 19]

## **II. Items for Discussion / Information**

**A. Performance Review of Solid Waste Contractors**  
[Pages 20 – 21]

### **III. Items Pending Analysis**

There are no items pending analysis.

### **Adjournment**

Staffed by: Joe Cronin

## Minutes Of



### ***Richland County Council Development and Services Committee December 20, 2005 5:00 PM***

*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: Bernice G. Scott  
Member: Joyce Dickerson  
Member: L. Gregory Pearce, Jr.

Absent: Doris M. Corley

**Others Present:** Milton Pope, Monique Walters, Michelle Onley, Michielle Cannon-Finch, Tony McDonald, Ashley Jacobs, Roxanne Matthews, Joe Cronin, Daniel Driggers, Michael Criss, Rodolfo Callwood, Susan Britt, Stephany Snowden, Jennifer Dowden, Amelia Linder, Donny Phipps, Kendall Johnson, Brad Farrar, Geo Price, Joseph McEachern, Kit Smith, Mike Montgomery

#### **CALL TO ORDER**

The meeting was called to order at approximately 5:03 p.m.

#### **APPROVAL OF MINUTES**

**November 29, 2005 (Regular Session)** – Ms. Dickerson moved, seconded by Mr. Pearce, to approve the minutes as submitted. The vote in favor was unanimous.

#### **ADOPTION OF AGENDA**

Mr. Pearce moved, seconded by Ms. Scott, to approve the agenda.

Mr. Jeter stated that an Executive Session item needed to be added.

Ms. Dickerson moved, seconded by Ms. Scott to amend the agenda. The vote in favor was unanimous.

Mr. Pearce moved, seconded by Ms. Scott, to go into Executive Session. The vote in favor was unanimous.

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**Council went into Executive Session at approximately 5:06 p.m. and came out at approximately 5:33 p.m.**

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Mr. Pearce moved, seconded by Ms. Dickerson, to come out of Executive Session. The vote in favor was unanimous.

## **I. ITEMS FOR ACTION**

### **A. Emergency Ordinance Establishing a Temporary Moratorium on Approval of Floodplain Management Permits for Development or Construction Within a Portion of the Congaree River Floodplain**

Ms. Scott moved, seconded by Ms. Dickerson, to amend the ordinance to state that the moratorium does not apply to permits; applications for maintenance on existing structures, levies or buildings; or to bring existing levies into compliance with Richland County ordinances; and/or U.S. Army Corps of Engineers standards. The vote in favor was unanimous.

This item was forwarded to the January 3, 2006 meeting.

## **ADJOURNMENT**

Ms. Pearce moved, seconded by Ms. Dickerson, to adjourn.

The meeting adjourned at approximately 5:37 p.m.

Submitted by,

Damon Jeter  
Chair

The minutes were transcribed by Michelle M. Onley

# Richland County Council Request of Action

**Subject:** EMS Ambulance Purchase (ESD022006)

**A. Purpose**

The purpose of this report is to obtain Council’s approval to purchase 5 new ambulance vehicles from Taylor Made Ambulances for \$379,515. Funds are available in the EMS budget so no other funds are needed.

**B. Background / Discussion**

In 2005, Richland County issued a solicitation and awarded a contract to the lowest responsible and responsive bidder, Taylor Made Ambulance, for the purchase of new ambulance vehicles. The performance of the ambulances has been good with very few problems. The contract has an option for Richland County to renew the agreement for 12-month periods and purchase additional ambulances. It provides for a price adjustment based on the Consumer Price Index. The allowable increase is one percent (1%). EMS will purchase five vehicles at a cost of \$75,603 per unit plus tax. The new vehicles will replace ambulances where the chassis have exceeded the life expectancy. Some vehicles have patient compartments that are approaching 15 years old.

**C. Financial Impact**

Funding is available in the EMS budget account 2210-5313 so no additional funds are required.

5 Ambulance vehicles @ \$75,603	\$378,015
Sales Tax 5 @ 300	1,500
Total	
	\$379,515

**D. Alternatives**

1. Approve the purchase of ambulance vehicles.
2. Do not approve the purchase.
3. Re-bid the ambulance purchase.

**E. Recommendation**

It is recommended that Council approve the purchase of 5 ambulance vehicles from Taylor Made Ambulance for \$379,515

**Recommended by:** Michael A. Byrd, Director

**Department:** Emergency Services

**Date:** January 10, 2006

## F. Reviews

### Finance

Reviewed by (Budget Dir.): Daniel Driggers      Date: 1/18/06  
 Recommend Council approval       Recommend Council denial  
Comments regarding recommendation: Funds are available in the EMS budget.

### Legal

Reviewed by: Amelia Linder      Date: 1/20/06  
 Recommend Council approval       Recommend Council denial  
Comments regarding recommendation: All alternatives are legally sufficient; therefore, this request is at the discretion of Council.

### Administration

Reviewed by: Tony McDonald      Date: 1/20/06  
 Recommend Council approval       Recommend Council denial  
Comments regarding recommendation: Recommend approval. Funds are available in the EMS budget; no additional funding is required.

# Richland County Council Request of Action

**Subject:** Emergency Dispatch Projects (ESD012006)

## **A. Purpose**

The purpose of this report is to obtain Council approval for three projects that will improve the ability to process and dispatch emergency 911 calls for public safety agencies. Project A is the implementation of an Automatic Vehicle Location System (AVL) to track EMS and Fire vehicles. Project B is the upgrade of the station alerting system. Project C is the upgrade of dispatch radio consoles. Funding has been identified in the Emergency Services budget. No other funds are required.

## **B. Background / Discussion**

Over the last several years, several projects to improve the capability to process 911 calls have been studied. There are three listed in this report. Motorola is the vendor for these three projects. Proposals are being solicited now on the fourth project, which is to upgrade the dispatch center's Computer Aided Dispatch (CAD) system. The CAD purchase will be brought to Council as a separate action after a vendor is selected.

PROJECT A. When a call is received at the 911 center, dispatchers must determine which emergency vehicle is closer using previous call reports, memory of where vehicles were previously located, paper maps and by calling several emergency crews over the radio to determine their exact location. When dispatched, EMS and fire crews are provided call information from dispatchers directly over the radio. The call location is given with corresponding map grids. Crews must look up the location in a map book and determine the best route to the call. All of these steps take critical seconds to complete. An Automatic Vehicle Location (AVL) System tracks vehicles automatically using the Global Positioning System (GPS) and the Palmetto 800 radio network. The system displays the vehicle location in the dispatch center. The system also displays a map on a computer terminal inside the vehicle and shows the most direct route to the call. Integrating the County's GIS database with the AVL system will provide valuable "layers" of data to emergency workers. Law Enforcement vehicles can be added to the AVL system in the future. The equipment is available from the state contract. Cost is \$1,160,931

PROJECT B. When the dispatchers receive a call and need to alert EMS and fire crews they "tone-out" the station by sending a tone over the radio. The tone "opens-up" the radio thereby alerting the crew of an emergency call and allowing the dispatcher to be heard over the radio. This is used on all calls but is most important at night when fire fighters may be sleeping. The current system is very old and uses the 450-radio band (UHF) instead of the 800 MHz systems. As part of the rating system for fire districts, the Insurance Service Office (ISO) requires "verification" that an alerting tone has been sent and received by the individual station. The current system does not have that capability. Because of the age of the system and the need for verification, Project B is to improve our alerting capability and replace the failing equipment with a system using the 800 MHz radio system. It will provide verification

and provides the redundancy and reliability that is needed to meet public safety and ISO requirements. This equipment is available from the state contract. Cost is \$761,932

PROJECT C. The third project is to replace existing radio console stations and add 10 new dispatch stations in the 911 center. The new stations are needed to accommodate the increasing call volume. Because the 911 center cannot stop operations for this improvement, the upgrade will require a “live cutover” meaning that 911 calls will be received and dispatched as technicians, electricians and radio personnel work to remove the old equipment and install the new equipment. Most of the stations are at least 20 years old. Replacing the existing units with functional and modern equipment will also provide an enhanced working environment to accommodate all dispatchers regardless of size, weight or mobility. The workstations have numerous adjustments, which can be individualized and meet ADA requirements. The City of Columbia has reviewed the design and components, and is satisfied with the equipment vendor.

Cost \$795,523

### **C. Financial Impact**

The Emergency Services Department has funds budgeted for all projects.

Project A. Automatic Vehicle Location system cost \$1,160,931 - Funds are available in ESD Accounts:

7500-5314 – \$220,435

2210-5312 – \$306,543

761A-5314 - \$633,953

Project B. Station Alerting System cost \$761,932 - Funds are available in ESD accounts:

7500-5314 - \$521,408

761A-5314 - \$240,524

Project C. Console upgrade cost \$795,523 – Funds are available in ESD account:

761A-5314 - \$795,523

### **D. Alternatives**

List the alternatives to the situation. There will always be at least two alternatives:

1. Approve the purchase of all projects.
2. Approve some of the projects.
3. Do not approve any projects.

### **E. Recommendation**

It is recommended that Council approve the purchase to Motorola for Project A – AVL for \$1,160,931, Approve Project B – Alerting System for \$761,932 and approve Project C – Console Station Replacement for \$795,523.



**Recommended by:** Michael A. Byrd, Director  
**Date:** January 10, 2006

**Department:** Emergency Services

## F. Reviews

### Finance

Reviewed by (Budget Dir.): Daniel Driggers      Date: 1/18/06  
 Recommend Council approval       Recommend Council denial  
Comments regarding recommendation: Funds are available as stated in ROA.

### Legal

Reviewed by: Amelia Linder      Date: 1/20/06  
 Recommend Council approval       Recommend Council denial  
Comments regarding recommendation: All alternatives are legally sufficient; therefore, this request is at the discretion of Council.

### Administration

Reviewed by: Tony McDonald      Date: 1/20/06  
 Recommend Council approval       Recommend Council denial  
Comments regarding recommendation: Recommend approval. Funding is available in the Emergency Services budget.

## **Richland County Council Request for Action**

**Subject:** Installation of a Monitoring Well at Owens Downtown Airport

### **A. Purpose**

County Council is requested to approve the installation of one (1) monitoring well at Columbia Owens Downtown Airport.

### **B. Background / Discussion**

Nesco Environmental, PLCC (Nesco), has been retained by The Wetlands Company, LLC, on behalf of ARAMARK to coordinate the installation of one (1) monitoring well at the Columbia Owens Downtown Airport (Owens).

A subsurface release of dry cleaning chemicals (primarily perchloroethylene) occurred at some time in the past at the ARAMARK facility which is located to the north of Owens. The release was stopped and is not an on-going event.

ARAMARK is responsible for investigation and remediation of the release. ARAMARK has installed approximately forty monitoring wells in the area, including seven on the airport property. Low levels of perchloroethylene have been detected in the samples associated with the monitoring wells on the airport.

The South Carolina Department of Health and Environmental Control (SCDHEC) has required the installation of an additional monitoring well at the airport. In addition, SCDHEC requires that this and the existing monitoring wells be sampled periodically. A right of entry agreement was approved by Council in May 2003 to allow ARAMARK access to the airport property for a period of three years to install and sample monitoring wells.

A representative of Nesco has met with Mr. Jim Hamilton in reference to the location of the proposed monitoring well. Mr. Hamilton has approved the location. In addition, the Engineering Division of Public Works has reviewed the location maps provided by Nesco. The Engineering Division has also approved the location. Please refer to the attached location maps for the location of the proposed well.

The proposed monitoring well will be installed in accordance with SCDHEC regulations and will be installed in a manner not to interfere with the current operations at the airport. In addition, Nesco will coordinate with Mr. Hamilton and Public Works on an acceptable schedule for installation of the monitoring well.

Approval from the Federal Aviation Administration (FAA) will be obtained prior to construction the proposed well.

**C. Financial Impact**

There is no financial impact for Richland County.

**D. Alternatives**

1. Approve the request to allow Nesco, as retained by The Wetlands Company, LLC, on behalf of ARAMARK, to install the additional monitoring well at the airport.
2. Deny the request to install the monitoring well which could potentially violate a SCDHEC requirement.

**E. Recommendation**

It is recommended that County Council approve the request to allow Nesco, as retained by The Wetlands Company, LLC, on behalf of ARAMARK, to install the additional monitoring well.

**Recommended by:** John Hixon **Department:** Facilities & Grounds Maintenance Division

**Date:** January 08, 2006

**F. Reviews**

**Finance**

Reviewed by (Budget Dir.): Daniel Driggers Date: 1/17/06

Recommend Council approval  Recommend Council denial

Comments regarding recommendation: Based on F&G manager recommendation.

**Legal**

Reviewed by: Amelia Linder Date: 1/20/06

Recommend Council approval  Recommend Council denial

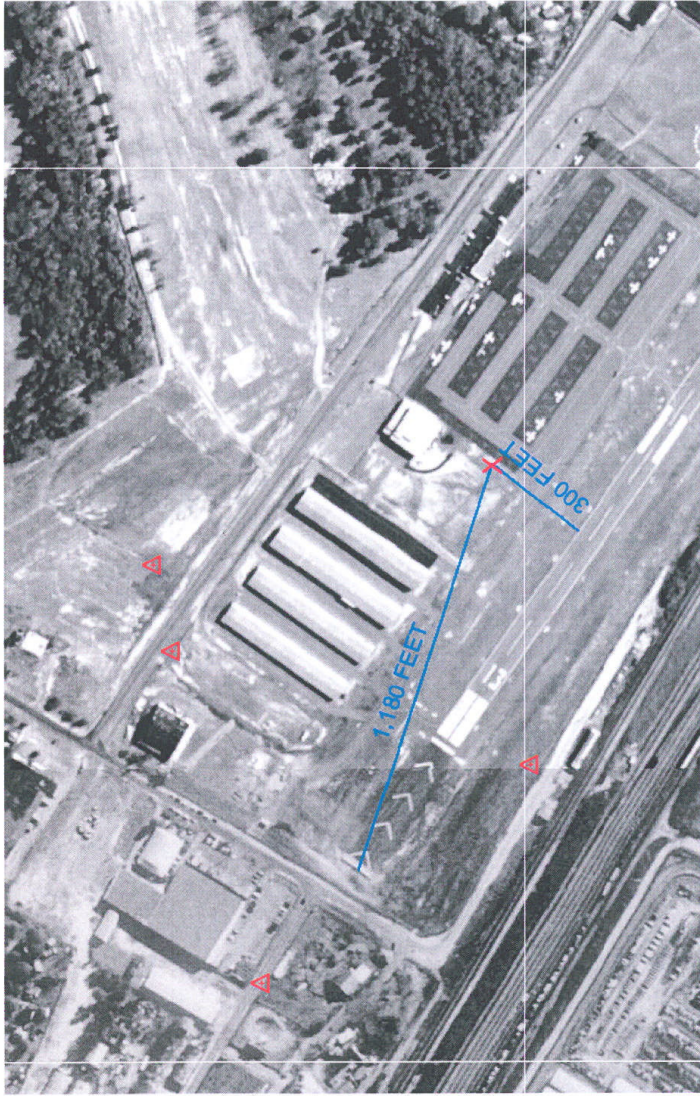
Comments regarding recommendation: At the time of this routing request, I have been unable to ascertain whether another contract needs to be entered into with Aramark for purposes of installing the well (similar that which was done in early 2004).

**Administration**

Reviewed by: Tony McDonald Date: 1/20/06


Recommend Council approval  Recommend Council denial

Comments regarding recommendation: Recommend approval.



X Proposed location for monitoring well MW-42.

Notes:  
 Aerial photography is from January 21, 1994.  
 Aerial photography obtained from Terrain Navigator Pro  
 (version 7.0) software provided by Maptech, Inc.

<p>FIGURE 1</p>	
<p>LOCATION OF PROPOSED          MONITORING WELL MW-42</p>	
<p>ARAMARK UNIFORM &amp; CAREER APPAREL, INC.          919 AIRPORT BOULEVARD          COLUMBIA, SC</p>	

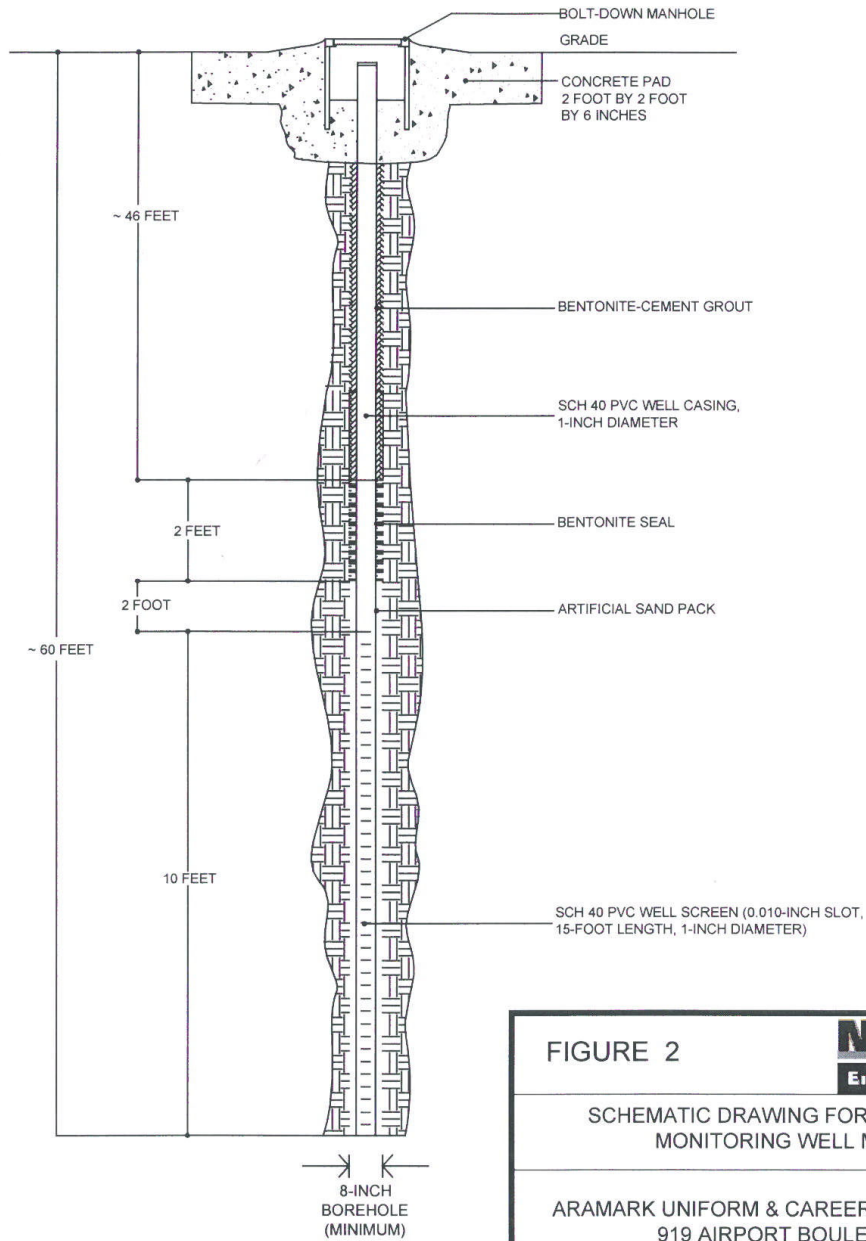


FIGURE 2



















SCHEMATIC DRAWING FOR PROPOSED  
MONITORING WELL MW-42

ARAMARK UNIFORM & CAREER APPAREL, INC.  
919 AIRPORT BOULEVARD  
COLUMBIA, SC





	<p>Copyright 2005 Richland County GIS 2020 Hampton St. Columbia, SC 29204</p>		<h3>Legend</h3>	
<p><b>DISCLAIMER :</b> This is a product of the Richland County GIS Department. The data depicted here have been developed with extensive cooperation from other county departments, as well as other federal, state and local governments agencies Richland County expressly disclaims responsibility for damages or liability that may arise from the use of this map.</p>			<ul style="list-style-type: none"> <li> County Boundary</li> <li> Private Schools</li> <li> Public Schools</li> <li> Police Stations</li> <li> Fire Stations</li> <li> County Assets</li> <li> Daycares</li> </ul>	<ul style="list-style-type: none"> <li> Streets</li> <li> Buildings</li> <li> 2 Ft. Contours</li> <li> Streams</li> <li> Lakes</li> <li> Council Districts</li> <li> Zip Codes</li> </ul>
<p><b>PROPRIETARY INFORMATION:</b> Any resale of this information is prohibited, except in accordance with a licensing agreement.</p>				

## Richland County Council Request of Action

**Subject:** SCDOT Grant Application for Highway 21@ I-77 (Exit #24) Interchange Beautification

### **A. Purpose**

County Council is requested to approve the submission of an SCDOT matching grant application that would require the Council to approve a budget amendment in the amount of \$124,449.38 as a portion of the 20% local match for the proposed \$1,244,493.84 highway beautification project.

### **B. Background / Discussion**

In October of 2005, Walter Taylor of Walter Taylor Co. and local landscape architect, Ken Simmons, appeared before the Richland County Appearance Commission to present their proposal for a beautification project at I-77 and Highway 21 (Exit 24) in Blythewood. The project includes various plantings, irrigation, water feature with walls, and welcome signage for Richland County. It would also include lighting for the sign. All project elements will comply with Federal and State setback guidelines for safety.

It is Proposed that Richland County commit to providing the periodic pruning of shrubs and trees, fertilization, irrigation adjustments, seasonal wildflower mowing, seasonal color plantings, and pond and fountain maintenance. Members of the Richland County Appearance Commission neither approved nor disapproved of the project, but wanted clarification on who would be responsible for the maintenance of the project, including addressing algae considerations.

### **C. Financial Impact**

If the grant application is approved, then it would cost the county approximately \$124,449.38 in hard costs. At this point the annual maintenance cost has yet to be determined.

### **D. Alternatives**

1. Approve the request to submit the DOT Grant for the I-77 @ Highway 21 Interchange.
2. Do not approve the DOT Grant for the I-77@ Highway 21 Interchange.

### **E. Recommendation**

This request is at the discretion of Council.

**Recommended by:** Stephany Snowden      **Department:** Public Information      **Date:** 1/9/06

## F. Reviews

### Finance

Reviewed by (Budget Dir.): Daniel Driggers      Date: 1/18/06

Recommend Council approval       Recommend Council denial

Comments regarding recommendation: Recommendation based on no funding source identified. Dependant on the funding source a budget amendment may be required.

### Legal

Reviewed by: Amelia Linder      Date: 1/20/06

Recommend Council approval       Recommend Council denial

Comments regarding recommendation: A funding source should be identified prior to approving this request.

### Administration

Reviewed by: Tony McDonald      Date: 1/20/06

Recommend Council approval       Recommend Council denial

Comments regarding recommendation: Approval of this project would pose two concerns from a funding and operational perspective: (1) the matching funds (\$124,449) are not budgeted and would require a budget amendment, presumably taking money from the County's Fund Balance; and (2) this project will require significant maintenance which the County has also not budgeted for in the current fiscal year. If the Council wishes to proceed with this project, funds for maintenance activities should be included in the FY 07 budget.



## PROJECT COST

<u>ITEM</u>	<u>QUANTITY</u>	<u>TYPE</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
1) Clearing and Grubbing	7.1	AC.	\$5,000.00	\$35,500.00
2) Irrigation System	1	L.S.	\$75,000.00	\$75,000.00
3) Pond with Fountain and Wall	2	L.S.	\$200,000.00	\$400,000.00
4) Grading (excluding ponds)	1	L.S.	\$10,000.00	\$10,000.00
5) Wildflower Meadow	20	AC.	\$1000.00	\$20,000.00
6) Steel Edging	5,288	L.F.	\$2.00	\$10,576.00
7) Planting				
a) Large Trees	143	EA.	\$400.00	\$57,200.00
b) Small Flowering Trees	60	EA.	\$200.00	\$12,000.00
c) Low Shrubs	11,497	EA.	\$18.00	\$206,946.00
e) Seasonal Color	50,970	S.F.	\$2.00	\$101,940.00
			SUBTOTAL	\$929,162.00
			SURVEY	\$15,000.00
			<u>ENGINEERING/DESIGN FEE (10%)</u>	<u>\$92,916.20</u>
			TOTAL COST	\$1,037,078.20
			20% CONTINGENCY	\$207,415.64
			<b><u>GRAND TOTAL</u></b>	<b><u>\$1,244,493.84</u></b>

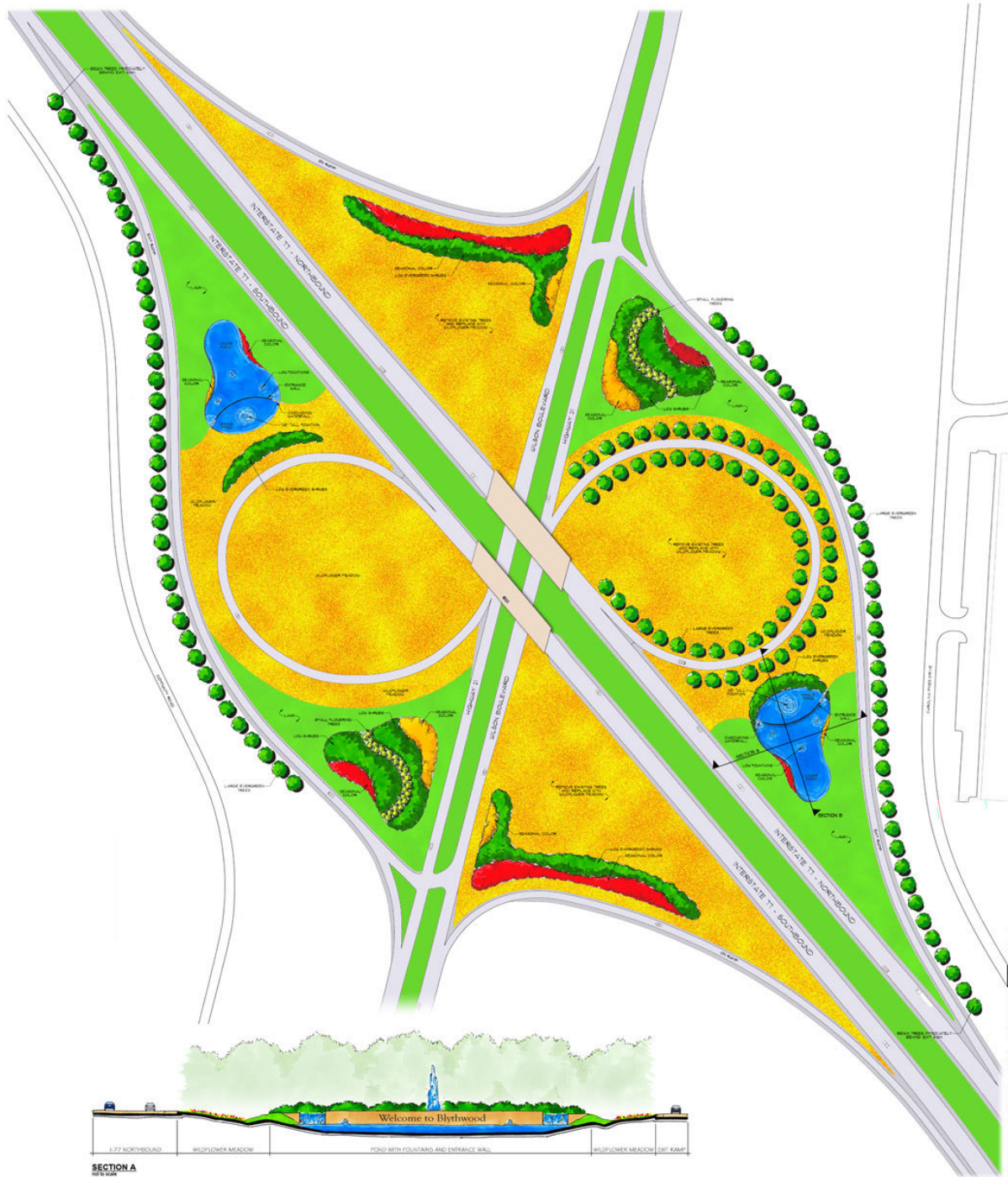
Note: Traffic control will be included in the overall cost of the project.

### Required Local Match and Source (20% of total project cost)

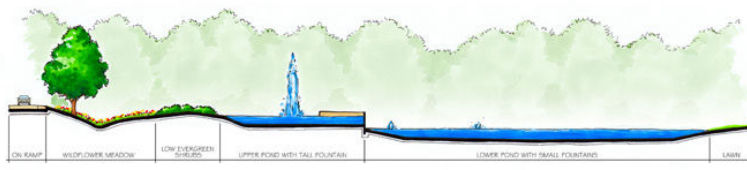
<u>Source</u>	<u>% of Local Match</u>	<u>Total Contribution</u>
Richland County	50%	\$124,449.38
Walter Taylor Co/Mungo Homes	50%	\$124,449.38

**LOCATION MAP**  
**I-77/Exit 24 Interchange**





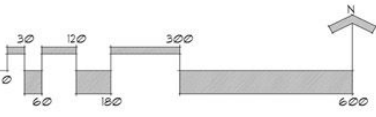
SECTION A  
Not to Scale



SECTION B  
Not to Scale

DATE	REVISION

## HIGHWAY 21 at I-77 Blythewood, South Carolina



Sheet  
**L-1**  
of 1

**PRELIMINARY SCHEMATIC CONCEPT**

## Richland County Council Item for Information

**Subject:** Evaluation of Performance of Southland Sanitation in providing Solid Waste Collection Services

### **A. Purpose**

County Council has requested an evaluation of Southland Sanitation concerning their performance in providing Solid Waste Collection Services in the Areas which they are franchised.

### **B. Background / Discussion**

The Solid Waste & Recycling Division implemented a Quarterly Evaluation (Report Card) provided each collector beginning April 1, 2005. The evaluation ranks each collector based upon the number of validated requests per thousand residences served per quarter. Rankings for the first two evaluations are attached to this request.

Southland Sanitation ranked 5th & 8th in the two franchise areas they serve out of eight in the first quarterly evaluation. They ranked 6th & 8th in the second evaluation.

The evaluations indicate that the number of valid requests/per thousand-residences/per quarter varies from 0.67 to 25.59 in the first evaluation period and 1.34 to 47.03 in the second evaluation period.

Southland Sanitation was fined over \$1,400 dollars last year for failure to collect recycling in the Windermere Community for three consecutive weeks.

<u>Solid Waste Collector</u>	<u>Number of Residences in Service Area</u>	<u>2005 4th Quarter Ranking (4/1-6/30/05)</u>	<u>Number of Valid Complaints Per Thousand Residences/ Per Quarter</u>	<u>Total Valid Requests Per Quarter</u>
Allwaste Sanitation Incorporated	14319	7th	22.07	316
Whitaker Container Service Area 2	8132	3rd	3.2	26
Southland Sanitation Area 3	10083	8th	25.59	258
Whitaker Container Service Area 4	13372	4th	3.81	51
David Ard Sanitation	8917	1st	0.67	6
Johnson's Garbage Service Area 5B	1751	6th	8.57	15
Southland Sanitation Area 6	9737	5th	7.39	72
Johnson's Garbage Service Area 7	6429	2nd	1.24	8

<u>Solid Waste Collector</u>	<u>Number of Residences in Service Area</u>	<u>2006 1st Quarter Ranking (7/1-9/30/05)</u>	<u>Number of Valid Complaints Per Thousand Residences/ Per Quarter</u>	
Allwaste Sanitation Incorporated	14561	7th	21.15	308
Whitaker Container Service Area 2	8199	3rd	2.81	23
Southland Sanitation Area 3	10377	8th	47.03	488
Whitaker Container Service Area 4	13671	2nd	2.19	30
David Ard Sanitation	8985	1st	1.34	12
Johnson's Garbage Service Area 5B	1754	5th	9.69	17
Southland Sanitation Area 6	9810	6th	18.65	183
Johnson's Garbage Service Area 7	6426	4th	3.42	22