COUNTY COUNCIL OF BEAUFORT COUNTY

ADMINISTRATION BUILDING 100 RIBAUT ROAD POST OFFICE DRAWER 1228 UFORT, SOUTH CAROLINA 29901-1228 TELEPHONE: (843) 255-2180

WM. WESTON J. NEWTON CHAIRMAN

D. PAUL SOMMERVILLE VICE CHAIRMAN

COUNCIL MEMBERS

STEVEN M. BAER RICK CAPORALE GERALD DAWSON BRIAN E. FLEWELLING HERBERT N. GLAZE WILLIAM L. McBRIDE STEWART H. RODMAN GERALD W. STEWART LAURA VON HARTEN BEAUFORT, SOUTH CAROLINA 29901-1228 TELEPHONE: (843) 255-2180 FAX: (843) 255-9401 www.bcgov.net

GARY KUBIC COUNTY ADMINISTRATOR

BRYAN J. HILL DEPUTY COUNTY ADMINISTRATOR

> JOSHUA A. GRUBER COUNTY ATTORNEY

SUZANNE M. RAINEY CLERK TO COUNCIL

AGENDA
PUBLIC FACILITIES COMMITTEE
Tuesday, November 27, 2012
4:00 p.m.

Executive Conference Room Administration Building

Committee Members:

Herbert Glaze, Chairman Steven Baer, Vice Chairman Gerald Dawson Brian Flewelling William McBride Jerry Stewart Staff Support: Rob McFee, Division Director

- 1. CALL TO ORDER 4:00 P.M.
- 2. CONSIDERATION OF CONTRACT AWARDS
 - A. HDX/Hilton Head Island Airport Airfield Guidance Sign Relocation Design Amendment #1 (backup)
 - B. HDX/Hilton Head Island Airport Commercial Terminal Renovation Design (backup)
- 3. CONSIDERATION OF GRANT OFFERS
 - A. SC Aeronautics Commission 12-013 Acceptance (backup)
 - B. SC Aeronautics Commission 12-017 Acceptance (backup)
- 4. 2013-2018 HDX/HILTON HEAD ISLAND AND ARW/BEAUFORT COUNTY AIRPORTS CAPITAL IMPROVEMENT PLANS (backup)
- 5. DIRT ROAD PAVING REQUIREMENTS FOR DIRT ROADS WITHOUT RIGHT-OF-WAY OR EASEMENT DOCUMENTATION
 - A. Salt Creek Drive West, Port Royal Island (backup)
 - B. Stanley Road, Port Royal Island (backup)
- 6. DISCUSSION / CROSSINGS BOULEVARD, MASTERS WAY, BLUFFTON PARKWAY TRAFFIC LIGHT INSTALLATION
- 7. PRESENTATION / US HIGHWAY 278 LANDSCAPE PLANS
- 8. DISCUSSION / ROAD ACCEPTANCE MIDDLETON PLACE PROPERTY OWNERS ASSOCIATION (backup)
- 9. DISCUSSION / BJWSA AGREEMENT FOR HIGHWAY 170 INFRASTRUCTURE RELOCATION (backup)
- 10.DISCUSSION / TOWN OF BLUFFTON TAX CREDIT AGREEMENT
- 11. ADJOURNMENT







County Council of Beaufort County Hilton Head Island Airport - www.hiltonheadairport.com Beaufort County Airport - www.beaufortcoairport.com

Post Office Box 23739 - 120 Beach City Road Hilton Head Island, South Carolina 29925-3739

Phone: (843) 689-5400 - Fax: (843) 689-5411

TO: Councilman Herbert Glaze, Chairman, Public Facilities Committee

Gary Kubic, County Administrator 6 Kubi -VIA:

Bryan Hill, Deputy County Administrator Joshua Gruber, County Attorney

Rob McFee, Division Director, Engineering and Infrastructure

FROM: Paul Andres, Director of Airports PA

SUBJ: Hilton Head Island Airport Airfield Guidance Sign Relocation Design

Amendment 1

DATE: November 2, 2012

BACKGROUND. Talbert, Bright, and Ellington, Inc. was awarded a contract in June 2011 to design, bid, and provide construction administration services for the replacement and relocation of airfield guidance signs at the Hilton Head Island Airport. During the design phase, the FAA expanded the scope of work from relocating 3 signs and replacing sign panels to completely replacing 32 existing signs, relocating 25 of them, and adding 17 new signs. Attached is the revised scope of work to provide the additional design, construction administration, and inspection services necessary to accommodate those changes. The Airports Board favorably endorses this project.

FUNDING. Funding for this additional work will come from FAA Grant #34 (90%), State Grant 12-017 (5% Pending); and a local 5% match of \$2,750.00 which will come from the Airports Operating Budget.

RECOMMENDATION. That the Public Facilities Committee approve and recommend to County Council approval of a contract amendment in the amount of \$54,989.00 to Talbert, Bright, and Ellington, Inc. for additional design, construction administration, and inspection services for replacing, relocating, and installing new airfield guidance signs at the Hilton Head Island Airport.

PAA/paa

Attachment: TBI Work Authorization 11-06 Amendment 1

HILTON HEAD ISLAND AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA WORK AUTHORIZATION 11-06 AMENDMENT 1

August 15, 2012 PROJECT NO.: TBI NO. 2119-1106

It is agreed to undertake the following work in accordance with the provisions of our Contract for Professional Services.

Original Description of Work: Engineering and Planning Services for the Hilton Head Island Airport, in accordance with the Master Contract, for updating the Part 139 signage plan and design, bidding, and construction administration for the relocation of three airfield guidance signs determined not to be in compliance during the Part 139 certification review and replacement of all airfield guidance sign panels, as directed by Beaufort County.

Additional Services Requested and Authorized by Amendment 1

<u>Task 1 – Additional Design</u>: This amendment includes design for the removal of 34 guidance signs and replacing with 49 airfield guidance signs at locations as outlined in the Part 139 signage plan, in lieu of relocating three in the original scope of services.

<u>Task 2 – Additional Construction Administration:</u> This amendment includes providing additional construction contract administration due to the removal of all existing airfield guidance signs with new airfield guidance signs.

<u>Task 3 – Additional Resident Inspection Services:</u> This amendment includes providing additional resident inspection services due to the removal of all existing airfield guidance signs with new airfield guidance signs.

Estimated Time Schedule: Work shall be completed in accordance with the schedule established and agreed upon by the Owner and Engineer.

<u>Cost of Services:</u> The method of payment shall be in accordance with Article 6 of the contract. The work shall be performed in accordance with the Master Contract as a lump sum as follows.

Original Contract

Design	\$12,190.00
Bidding	\$9,988.00
Construction Administration	\$7,899.00
Resident Inspection	\$15,060.00
ORIGINAL CONTRACT TOTAL	\$46,887.00

Amendment 1 Task 1 – Additional Design	\$20,130.00
Task 2 – Additional Constructi	
Task 3 – Additional Resident I	
AMENDMENT 1 TOTAL	\$54,989.00
TOTAL	\$101,876.00
Agreed as to Scope of Services, Tin	ne Schedule and Budget:
APPROVED:	APPROVED:
BEAUFORT COUNTY	TALBERT, BRIGHT & ELLINGTON INC.
	Vice President
Title	Title:
Date:	Date:
Witness:	Witness:

SUMMARY OF FEES

AIRFIELD GUIDANCE SIGNS -AMENDMENT

HILTON HEAD AIRPORT
HILTON HEAD ISLAND, SOUTH CAROLINA
AIP PROJECT NO:
SCAA PROJECT NO:
CLIENT PROJECT NO:
TBI PROJECT NO: 2119-1106

August 14, 2012

DESCRIPTION	Ε	ESTIMATED
BASIC SERVICES		COST
PROJECT FORMULATION/DEVELOPMENT PHASE (01)	\$	541
DESIGN PHASE (04)	\$	20,080.00
BIDDING PHASE (05)	5	32
CONSTRUCTION ADMINISTRATION PHASE (06)	\$	7,654.00
SUBTOTAL	\$	27,734.00
EXPENSES	\$	1,450.00
SUBCONSULTANTS	\$	5 <u>2</u> 5
INSPECTION - RESIDENT PROJECT REPRESENTATIVE	\$	25,805.00
TOTAL	\$	54,989.00

AIRFIELD GUIDANCE SIGNS -AMENDMENT HILTON HEAD AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA AIP PROJECT NO: TBI PROJECT NO: 2119-1106

August 14, 2012

DESIGN PHASE (04)

DESCRIPTION	PRIN	PM	SP	E6	E4	E2	El	T5	T3	AD5	AD3
S. Commercial Annals of Commer	\$ 168	\$ 158	\$ 125	\$ 142	\$ 108	\$ 78	\$ 68	\$ 98	\$ 69	\$ 74	\$ 53
PLANS - ADDITIONAL WORK											
Cover sheet (1)	0	0	0	0	0	0	0 2 16	0	0	0	0
Phasing & safety plan (1)	1	4	0	0	4	0	2	0	4	0	0
Signage plan layout (4)	1 2	4	0	0	12	0	16	10	12	0	0
Miscellaneous Details (2)	0	1	0	0	2	0	4	2	4	0	0
DESIGN - ADDITIONAL WORK											
Coordination\Meetings	2	4	0	0	6	0	0	4	8	0	2
Signage Plan	2	4	0	0	8	0 0	6	4	10	0	2
Phasing	2	4	0	0	4	0	6	0	2	0	0
Specifications	0	2	0	0	8	0	0	0	0	0	0
Quantities	0	1	0	0	2	0	0	0	2	0	0
Quality assurance plan	2	4	0	0	4	0	0	0	0	0	0
Revisions	1	1	0	0	2	0	4	2	4	2	0
MANHOUR TOTAL	12	29	0	0	52	0	37	22	46	2	4

DIRECT LABOR EXPENSES:

CLASSIFICATION			BILL RATE	EST. MHRS		EST. COST
Principal	PRIN	\$	168	12	\$	2,016
Project Manager	PM	\$	158	29	\$	4,582
Senior Planner	SP	\$	125	Ş	S	***
Engineer V	E6	\$	142	-	\$	
Engineer III	E4	\$	108	52	\$	5,616
Engineer II	E2	\$ \$	78	2	\$	
Engineer I	E1	\$	68	32	S	2,176
Technician V	T5	\$	98	22	\$	2,156
Technician III	T3	\$	69	46	S	3,174
Admin. Assistant IV	AD5	\$	74	2	\$	148
Admin. Assistant III	AD3	\$	53	4	\$	212
			Total	199		
SUBTOTAL					S	20,080.00

DIRECT EXPENSES:

EXPENSE DESCRIPTION	UNIT	UNIT RATE		EST. UNITS		EST. COST
Telephone	LS			1	\$	
Postage	LS			1	\$	
Miscellaneous expenses (prints, faxes, copies)	LS	\$	50	1	\$	50.00
Travel	LS			1	S	8
SUBTOTAL			_		S	50.00

SCOPE OF SUCONTRACTED SERVICES:

EXPENSE DESCRIPTION			UNIT RATE		EST. UNITS	OMIN PENSE		EST. COST
	NTE	\$			0	\$	\$	
		S		-	0	\$ 2	\$	
SUBTOTAL							8	-

TOTAL DESIGN COST:

\$ 20,130.00

AIRFIELD GUIDANCE SIGNS -AMENDMENT HILTON HEAD AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA AIP PROJECT NO: TBI PROJECT NO: 2119-1106

August 14, 2012

CONSTRUCTION ADMINISTRATION PHASE (06)

DESCRIPTION	PRIN	PM	SP	E6	E4	E2	El	T5	T3	AD5	AD3
	\$ 168	\$ 158	\$ 125	\$ 142	\$ 108	\$ 78	\$ 68	\$ 98	\$ 69	\$ 74	\$ 53
Coordinate award of contract	0	ō	. 0	- 0	0	0	Ô	0	0	0	0
Coordinate/ conduct preconstruction	ő	0	0	0	0	0	0	0	0	0	ő
Preconstruction minutes	0	0	0	0	0	0	0	0	0	0	0
Coordinate project schedule	0	0	0	0	0	0	0	0	0	0	0
Coordinate submittals	0	1	0	0	2	0	0	0	0	1	0
Construction visits	0	0	0	16	8	0	0	0	0	0	0
Construction observation reports	0	0	0	4	2	0	0	0	0	0	0
Review/coordinate field changes	0	1	0	1	2	0	0	0	0	0	0
Construction correspondence	0	1	0	1	1	0	0	0	0	2	0
Review test results	0	0	0	0	1	0	0	0	0	0	0
Process requests for partial payment	0	1	0	0	4	0	0	0	0	4	0
Final inspection	0	0	0	0	0	0	0	0	0	0	0
Develop signage plan/as-builts	0	2	0	0	4	0	0	2	4	0	0
MANHOUR TOTAL	0	6	0	22	24	0	0	2	4	7	0

DIRECT LABOR EXPENSES:

CLASSIFICATION			BILL RATE	EST. MHRS		EST. COST
Principal	PRIN	S	168	0	S	
Project Manager	PM	\$	158	6	\$	948
Senior Planner	SP	\$	125	0	S	
Engineer V	E6	\$	142	22	\$	3,124
Engineer III	E4	5	108	24	S	2,592
Engineer II	E2	\$	78	0	\$	
Engineer I	El	S	68	0	\$	12
Technician V	T5	S	98	2	\$	196
Technician III	T3	\$	69	4	\$	276
Admin, Assistant IV	AD5	\$	74	7	\$	518
Admin. Assistant III	AD3	\$	53	0	\$	323
			Total	65		
SUBTOTAL					S	7,654.00

DIRECT EXPENSES:

EXPENSE DESCRIPTION	UNIT	UNIT RATE	EST. UNITS		EST. COST
Telephone	LS		1	\$	5.75
Postage	LS		1	S	0.40
Copying	LS	\$ 500	1	\$	500.00
Reproduction-Rel. for Const.	LS	\$ 300	1	S	300.00
Reproduction-As Built	LS	\$ 100	1	\$	100.00
Miscellaneous expenses (prints, faxes, copies)	LS	\$ 100	1	\$	100.00
Travel	LS	\$ 400	1	S	400.00
SUBTOTAL				S	1,400.00

SCOPE OF SUCONTRACTED SERVICES:

EXPENSE DESCRIPTION	UNIT	UNIT RATE	EST. UNITS		EST. COST
Quality Acceptance Testing	LS		1	S	12
As-Built Survey	LS		1	S	8
SUBTOTAL				8	-

TOTAL CONSTRUCTION ADMIN. COST:

\$ 9,054.00

AIRFIELD GUIDANCE SIGNS -AMENDMENT HILTON HEAD AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA AIP PROJECT NO: TBI PROJECT NO: 2119-1106

			Total	31		
DAILY PER DIEM	PD	\$	105		S	3,255
EXPENSE DESCRIPTION	UNIT		UNIT RATE	EST. UNITS		EST. COST
PER DIEM:				The state of the s		nam
SUBIUIAL					J	330.00
SURTOTA L	Lo				2	550.00
(prints, faxes, copies, photos) Travel	LS			1	S	
Miscellaneous expenses	LS	S	200	1	\$	200.00
Postage	LS	S	150	3 055	\$	150.00
Telephone	LS	S	200		\$	200.00
EXPENSE DESCRIPTION	UNIT		UNIT RATE	EST. UNITS		EST. COST
DIRECT EXPENSES:						
SUBTOTAL					S	22,000.00
randantana (i.a. a.a. a.a. a. a. a.a. a.			Total	275		
RESIDENT ENGINEER	RPR	\$	80		S	22,000
LLASSIFICA HON			RATE	MHRS		COST
DIRECT LABOR EXPENSES:			BILL	EST.		EST.
MANHOUR TOTAL						275
Site demobilization						(
Follow up inspection						(
Final inspection						0
On site inspection						275
Project review Site mobilization						0
						\$ 80
DESCRIPTION						RPR
CALENDAR DAYS	45 (min	ius 1	4 from origi	nal contrac	ct =	31 additional
RESIDENT PROJECT REPRESE	NTATIVE	(PH	ASE 51)			
August 14, 2012						

TOTAL INSPECTION COST:

\$ 25,805.00



County Council of Beaufort County Hilton Head Island Airport – www.hiltonheadairport.com Beaufort County Airport – www.beaufortcoairport.com

Post Office Box 23739 – 120 Beach City Road Hilton Head Island, South Carolina 29925-3739

Phone: (843) 689-5400 - Fax: (843) 689-5411

TO: Councilman Herbert Glaze, Chairman, Public Facilities Committee

VIA: Gary Kubic, County Administrator

Bryan Hill, Deputy County Administrator David Starkey, Chief Financial Officer Dave Thomas, Purchasing Director Monica Spells, Compliance Officer

FROM: Rob McFee, Division Director of Engineering and Infrastructure

SUBJ: Hilton Head Island Airport Commercial Terminal Renovation Design

DATE: November 20, 2012

BACKGROUND. Talbert, Bright, and Ellington, Inc., is currently under contract to provide professional consulting and engineering services in support of Beaufort County airport projects. The existing commercial terminal building was constructed prior to the events of September 11, 2001. As such, the facility does not accommodate changes in passenger screening and security as well as it should. Improvements are needed throughout the facility, but most importantly in the security area. Attached is a proposed contract to fully design and bid the improvements for the security area, hold room, restroom additions and restroom renovations. It will also complete the design of the remaining terminal improvements which include; the TSA area, airline, bag make-up and other public space renovations to the 60% working drawing level. The Airports Board favorably endorses this project.

<u>FUNDING</u>. Funding for this project will come from FAA Grant #28 (95%), State Grant 09-003 (2.5%) and local 2.5% match of \$5,270 which will come from the Airports Operating Budget.

RECOMMENDATION. That the Public Facilities Committee approve and recommend that County Council award a contract in the amount of \$210,793 to Talbert, Bright, and Ellington, Inc., to design and bid commercial terminal improvements at the Hilton Head Island Airport.

/JRMjr/mjh

Attachment: TBI Work Authorization 11-08

HILTON HEAD ISLAND AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA WORK AUTHORIZATION 11-08

October 4, 2012 PROJECT NO.: TBI NO. 2119-1108

It is agreed to undertake the following work in accordance with the provisions of our Contract for Professional Services.

<u>Description of Work Authorized:</u> The Consultant will provide design and bidding (provision of plans, response to questions, bid opening) services for the Hilton Head Airport in Hilton Head, South Carolina, from schematic design through 100 percent working drawings for the hold room, security and bathrooms renovation and addition.

Also, the Consultant will provide design services from schematic design through 60 percent working drawings for the TSA, airline, bag make-up, and public space renovation and addition. The following assumptions were made for the purpose of this work authorization.

Design services will be based on the concept plan sketch, dated January 23, 2012 (attached), and will include the following:

- Hold Room, security and bathroom renovation and addition (100 percent working drawings):
 - Rework existing TSA security checkpoint to allow for an additional lane and new equipment, also provide space for search rooms and offices for the TSA.
 - Provide for additional rest rooms and a vending area in the secure hold room.
 - Renovate the existing bathrooms to include the latest technology
- 2. TSA, airline, bag make-up and public space renovation and addition (60 percent working drawings):
 - Provide office space for the TSA.
 - Move the TSA bag screening to provide a more fluid movement of passenger flow and allow for three airlines in the future (provide room for a future CT scan).
 - Provide additional airport space on the first level, provide for a conference room, and additional offices.
 - Renovate or re-do the drop-off canopy on the landside to solve the rusting of steel and rotting of wood at the existing canopy.

- · Replace existing gutters.
- Rework the lighting in all areas.
- · Provide for a future baggage claim belt in the baggage area.
- · Rework vestibules to allow for better queuing and airlock capacity.
- Provide options for the taxi waiting area.
- 3. Look at options to solve the rusting problems on all exterior steel.

Schematic Package

- Provide programming analysis for the terminal building expansion and renovation
 (include sizes, system analysis and special requirements).
- · Verify code and construction requirements.
- Provide a preliminary schematic design (plans, elevations and image perspectives) based on the concept plan sketch, dated January 23, 2012 (attached).
- · Finalize schematic design.
- Two (2) meetings one to present ideas and a second to present the final concept.
- Deliverables: Schematic Design Document containing the following:
 - a) Program with spaces and square footages.
 - b) Site plan, plans, elevations and image perspectives.
 - c) Preliminary cost estimate.

Working Drawing Package

Architectural

- · General coordination with engineering.
- · Provide final background plans to engineers and consultants.
- Provide 60 percent project documentation on all drawings.
- 60 percent construction drawing specifications.
- Provide construction budget (possibly enlist the help of a local contractor).
- · Update project renderings as required.
- Deliverables to include (60 percent complete):
 - a) Cover and index
 - b) Appendix B, code compliance supporting data
 - c) Standard notes and abbreviations
 - d) Partition types and UL assemblies
 - e) Site plan
 - f) Phasing plans
 - g) Life safety plans
 - h) Floor plans
 - i) Enlarged floor plans
 - i) Reflected ceiling plans
 - k) Finish plans
 - 1) Building elevations
 - m) Enlarged building elevations
 - n) Building sections

- o) Wall sections
- p) Interior elevations
- q) Door and window schedules
- r) Finish schedules
- s) Specifications
- Attend two (2) meetings on-site to review design progress.
- Provide 100 percent working drawings and specifications package on the hold room, security and bathroom renovation and addition only.
- Provide phasing plan and temporary partitions as required. (NOTE: Phasing plan will be determined by the Owner and Architect.)
- · Mechanical, electrical, plumbing and fire protection.
 - a) Provide 60 percent progress drawing submittal.
 - b) Provide 60 percent written specifications.
 - c) Provide 100 percent working drawings and specifications on the hold room, security and bathroom renovation and addition only.

· Structural

- a) Complete 60 percent construction documents and details to support structural design.
- Provide 100 percent working drawings and specifications on the hold room, security and bathroom renovation and addition only.

Telecommunications

a) Prepare a 60 percent package consisting of the necessary drawings and specifications for use by Contractors to construct the communications infrastructure. The drawings and specifications will be compliant with current airport and industry standard practices and materials. Continue to 100 percent package on the hold room, security and bathroom renovation and addition only.

Graphic/Signage

a) Provide 60 percent specification drawings, key plans and schedule (if applicable) for new signs located in expansion. Continue to 100 percent specification drawings on the hold room, security and bathroom renovation and addition only.

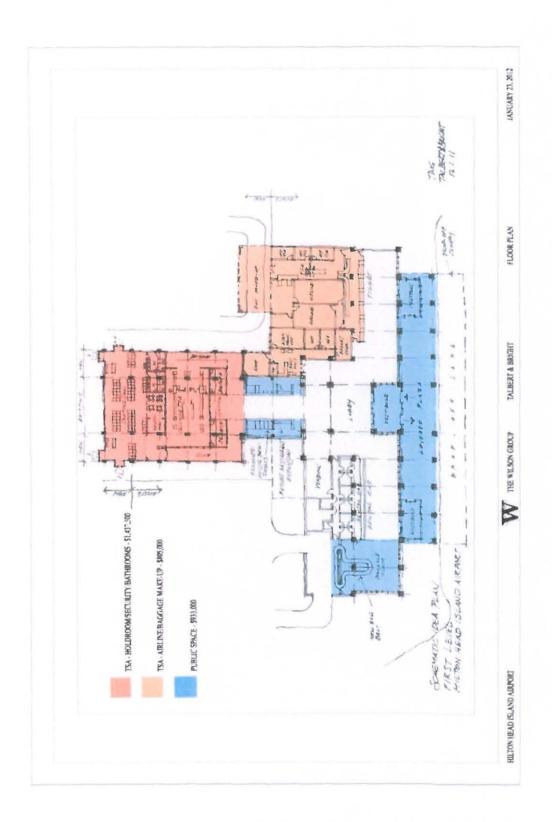
Services not included are:

- Bidding for the 60 percent construction documents and permitting on the 60 percent package (TSA, airline, bag make-up and public space renovation and addition package).
- · Construction Administration services.
- Express reviews and incorporation of comments will be charged on an hourly basis.
- Utilities beyond five feet (5') from the building.
- Detailed construction estimate.

<u>Estimated Time Schedule</u>: Work shall be completed in accordance with the schedule established and agreed upon by the Owner and Engineer.

<u>Cost of Services:</u> The method of payment shall be in accordance with Article 6 of the contract. The work shall be performed in accordance with the Master Contract as a lump sum of \$210,793.00.

Agreed as to Scope of Services, Tir	ne Schedule and Budget:
APPROVED: BEAUFORT COUNTY	APPROVED: TALBERT, BRIGHT & ELLINGTON, INC.
	Vice President
Title	Title:
Date:	Date:
Witness:	Witness:



SUMMARY OF FEES

TERMINAL BUILDING EXPANSION AND RENOVATION HILTON HEAD AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA AIP PROJECT NO SCAA PROJECT NO CLIENT PROJECT NO TBI PROJECT NO 2119-1108

October 4, 2012

DESCRIPTION		ESTIMATED COST
BASIC SERVICES		
PRELIMINARY ENGINEERING (01)	2	4,690 00
DESIGN PHASE THROUGH 190% FOR HOLD ROOM ANDS 60% DESIGN FOR REST OF TERMINAL (04)	2	26,863.00
BIDDING (05) (HOLD ROOM PORTION ONLY)	5	9,690.00
BASIC SERVICES SUBTOTAL	\$	41,243.00
SPECIAL SERVICES		
EXPENSES	5	4,500 00
SUBCONSULTANTS		
PRE-DESIGN GEOTECHNICAL INVESTIGATION - LS	\$	12,100.00
PRE-DESIGN TOPOGRAPHIC SURVEY - LS	2	11,500.00
ARCHITECTURAL SUBCONSULTANT 60% DESIGN - LS	5	141,450.00
SPECIAL SER VICES PHASE II SUBTOTAL	2	165,050.00
TOTAL	\$	210 793 00

TERMINAL BUILDING EXPANSION AND RENOVATION HILTON HEAD ARPORT HUTON HEAD ISLAND, SOUTH CAROLINA AIP PROJECT NO CLIENT PROJECT NO TELENT PROJECT NO TELENT PROJECT NO TELENT PROJECT NO 1119-1108

October 4, 2012

PRELIMINARY ENGINEERING (91)

DESCRIPTION	PRIN	PM	SP	E6	E4	E2	EI	75	73	AD5	AD?
	\$168	\$158	\$125	\$142	\$108	5 78	\$ 68	\$ 98	\$ 69	5 74	\$ 53
Preliminary project review w/Owner	8	0	8	0	0	0	0	0	0	0	
Develop project scope/contract	2	2	2	0	2	0	0	0	0	2	0
Determine project approach	2	0	0	Ü	2	0	0	0	G	0	
Coordinate with subconsultants	G	Đ	0	0	2	4	0	0	0	0	0
BIDDING (05) (HOLD ROOM PORTIC	N ONLY)										
MANHOUR TOTAL	12	2	10	0	6	4	-0	0	0	- 2	0

DIRECT LABOR EXPENSES.

CLASSIFICATION			RATE	MHRS	COST	
Principal	PRIN	5	168	12	5	2,016
Project Manager	PM	5	1.58	2	5	316
Senior Planner	SP	3	125	10	\$	1,250
Engineer VI	F.6	\$	142	-	5	4
Engineer IV	E4	5	198	6	\$	648
Engineer II	E2	5	78	4	5	312
Engineer 1	El	5	68		5	-
Technician V	T5	5	98	4	5	100
Technician III	T3	5	69		5	
Admin Amister V	AD5	\$	74	2	\$	148
Admin: Assistant III.	AD3	\$	53	190	5	
			Total	36		

DIRECT EXPENSES.

SUBTOTAL

EXPENSE DESCRIPTION	UNIT		UNIT	LST. UNIIS	EST. COST	
Telephone	LS	5	25	1	2	25
Pendage	4.57	5	25	1	5	25
Miscellaseous expenses (prints, fixes, cypies)	1.5	\$	190	1	5	100
Travel	1.5	\$	300	2	5	600
SUBTOTAL		_			8	750.00

SCOPE OF SUBCONTRACTED SERVICES

EXPENSE DESCRIPTION	RATE	UNITS	CUST
Pre-Design Geolechnical Investigation - LS	\$12,100.00	1	\$ 12,100.00
Pre-design Topographic Survey - LS	\$11,500.90	1	\$ 11,500.00
SUBTETAL		-	\$ 22,600.00

TOTAL PRELIMINARY COST:

\$ 29,046.00

\$ 4.690.00

TERMINAL BUILDING EXPANSION AND RENOVATION HILTON HEAD AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA AIR PROJECT NO SCAA PROJECT NO CLIENT PROJECT NO TDI PROJECT NO 2119-1108

October 4, 2012

DESIGN PHASE THROUGH 199% FOR HOLD ROOM ANDS 60% DESIGN FOR REST OF TERMINAL (04)

DESCRIPTION	PKIN	PM	SP	1	-6	E4		E2	1	EI	75	T3	AD5	AD3
	\$168	\$158	\$125	\$	142	\$ 10	8	5 78	5	68	\$ 98	\$ 69	\$ 74	\$ 53
PLANS														
Cover sheet	0	1	0		0		0	0		1	0	2	0	0
General Notes and Quantities	0	1	0		0		2	0		4	4	4	0	0
Safety and Plusing Plans	2	2	0		0		4	0		4	0	4	0	0
Demolition Plus (2)	0	2	- 0		0		4	0		4	8	8	0	0
BIDDING (05) (HOLD ROOM PORTION ONL	17													
Grading, Drainage, and Ecoston Control Plan	1	2	0		0		4	0		8	8	2	0	0
Utility Plan	b	1	0		0		4	5		2	2		e	0
Typical Sections and Pavement Details	0.	- 1	- 0		0		2	0			2	2	0	0
Miscellaneous Details (2)	0	1	0		0		2	0		2	2	2	0	0
DESIGN														
Coordination Meetings with Owner	2	4	0		0		4	0		0	0	0	0	2
Coordination Meetings with Subconsultants	2	4	9		0		4	0		2	2	- 6	0	2
Phasing and Safety Design	0	2	0		3		4	0		2 2 2 8 0 0	0	0	6	0
Grading and Drainage Design	- 0	2	0		0		4	0		2	0		-0	0
Erosion Control Design and Submittal	0	2	0		0		4	0		2	2	0	0	4
Quantities and Construction Estimates	1	2	0		0		4	0		8	4	- 4	0	2
Preliminary Engineering Report	0	2	0		0		8	0		0	0		4	8
Specifications	0	1	-0		0		8	0		Ü	.0	2	0	8
Design Review Meeting	1	2	U		0		2	0		Ö	0	0	0	2
Quality assurance plan	0	2	0		4		4	0		0		0	0	0
Revisions	0	1	D		0		2	0		4	4	4	i	1
MANHOUR TOTAL	8	35	0		4		10	0		49	38	42	3	29

DIRECT	LARCER	EXPE	AKES.
CLASSIC CO.	ALC:NO:UK	A.McSella	ij. Zaklariji.

CLASSIFICATION			RATE	MURS		COST
Principal	PRIN	3	168	8	3	1,344
Project Monager	PM	5	158	35	2	5,530
Senior Planser	SP	5	125		2	
Engineer VI	E6	5	142	4	3	568
Engineer IV	E4	5	108	70	5	7,560
Engineer H	E2	5	78	+	\$	-
Engineer !	El	5	58	49	5	3.332
Technicium V	E1	5	98	38	S	3,724
Technician III	T3	\$	69	42	5	2,898
Admin. Assistant V	AD5	5	7.4	- 5	5	370
Admin Assistant III	AD3	3	53	29	2	1,537
			Tetal	280		
SUBTOTAL				-	\$	26,863.00

EXPENSE DESCRIPTION	UNIT	UNIT I				EST. COST
Telephone	LS	3	75		5	75.00
Postage	1.8	5	100	1	5	109.00
Miscollaneous expenses (prints, faxes, copies)	LS	5	750	1	5	750.00
Travel	LS	5	300	2	\$	600.00
SUMTOTAL		_			2	1,325.00

SCOPE OF SUBCONTRACTED SERVICES.

EXPENSE DESCRIPTION	UNIT RATE	EST. UNITS		COST
Architectural Subcommitant 60% Design - LS	\$141,450.00		3	141,450.00
SUBTOTAL			2	141.450.00

TOTAL DESIGN COST:

\$ 169,838.00

TERMINAL BUILDING EXPANSION AND RENOVATION HILTON HEAD AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA AIP PROJECT NO: SCAA PROJECT NO: CLIENT PROJECT NO: THI PROJECT NO: 2119-1108

October 4, 2012

BIDDING PHASE (05) - HOLD ROOM PORTION ONLY

DESCRIPTION	PRIN I	PM :	SP E6	Е	4 F.2	El	75	Т	3 /	D5	AD3
	168	158	125	142	108	73	68	98	69	74	53
Coordinate advertisement	0	G	0	2	0	0	0	0	0	4	0
Distribute bid documents	0	0	0	0	0	0	6	0	8	8	E
Pre-bid meeting	0	0	0	8	0	0	D	0	0	0	0
Bidder questions and answers	1	2	0	8	4	0	0	4	0	4	0
Prepare addends	0	0	G	8	0	0	6	0	0	8	0
Bid opening, labulation	6	Đ	G	8	0	0	0	0	D.	-0	4
Recommendation of Award	1	2	0	9	0	0	0	0	0	0	2
MANHOUS TOTAL	2	4	0	14		0	p			24	1.2

DIRECT LABOR EXPENSES

CLASSIFICATION				MIRS		COST	
Principal	PRIN	3	168	1	5	336	
Project Manager	PM	5	158	4	2	632	
Senior Planner	SP	3	125		5		
Engineer VI	F.6	\$	142	34	5	4,828	
Engineer IV	E4	3	108	4	5	43.2	
Engineer ()	E.2	5	78		5		
Engineer 1	El	\$	68		5		
Technician V	T5	\$	98	- 4	5	392	
Technician III	T3	5	69	8	5	552	
Admin Assistant V	AD5	\$	74	24	2	1,776	
Admin Assistant III	AD3	\$	53	14	5	742	
			Total	94			
SUBTOTAL					I	9,690,00	

EXPENSE DESCRIPTION	UNIT		RATE	EST		COST	
Telephone	1.5	5	75	1.	3	75.00	
Postage .	LS	5	100	1	5	100.00	
Copying	LS	5	250	1	5	250.00	
Bid Advertising	1.5	5	1,000	1	5	1,000.00	
Reproduction	LS	\$	500	1	5	500.00	
Travel	1.5	5	300	1	3	300.00	

Architectural Subconsultant	LS	3 -		-
XPENSE DESCRIPTION		UNIT	UNITS	COST
SCOPE OF SUBCONTRACTED SERVICES				

TOTAL BIBDING COST:

SUBTOTAL

\$ 11,915.66



County Council of Beaufort County Hilton Head Island Airport - www.hiltonheadairport.com Beaufort County Airport - www.beaufortcoairport.com Post Office Box 23739 - 120 Beach City Road Hilton Head Island, South Carolina 29925-3739

Phone: (843) 255-2950 - Fax: (843) 255-9424

TO:

Councilman Herbert Glaze, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrator

Bryan Hill, Deputy County Administrator

Joshua Gruber, County Attorney

Rob McFee, Division Director, Engineering and Infrastructure

Paul Andres, Director of Airports

FROM: Paul Andres, Director of Airports

SUBJ: South Carolina Aeronautics Commission (SCAC) Grant Offer 12-013

DATE: November 2, 2012

BACKGROUND. The South Carolina Aeronautics Commission has made a grant offer in the amount of \$37,856.00 for the Hilton Head Island Airport. This grant offer represents the State's 5% matching share for projects currently funded under FAA Grants #32, #33, and a portion of #34. These projects include; Environmental Assessment and Benefit Cost Analysis for Five Year Capital Improvement Projects, Traditional Cultural Properties Analysis, and Phase III Data Recovery and Public Outreach Program. A copy of the grant offer is attached for your information. The Airports Board favorably endorses these projects.

RECOMMENDATION. That the Public Facilities Committee approve and recommend that County Council accept the South Carolina Aeronautics Commission Grant Offer 12-013 in the amount of \$37,856.00 for projects at the Hilton Head Island Airport.

PAA/paa

Attachment: SCAC Grant Offer 12-013



Nikki R. Haley

Governor

Paul G. Werts
Executive Director

BY:----

October 10, 2012

AERONAUTICS COMMISSION

Chairman Delphin A. Gantt, Jr.

District 1
Maj. Gen.
Gerald E.
Harmon,
USAF, Ret.

District 2 Frank W. Young, M.D.

District 3 Vacant

<u>District 4</u> Matthew J. Kappel, Esq.

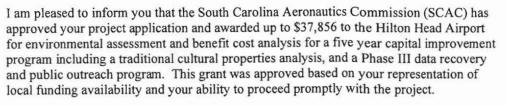
District 5 Secretary Barry G. Avent

District 6 Vice-Chairman Dennis L. Dabney Mr. Paul Andres Beaufort County Airport Director Post Office 23739 Beaufort, SC 29925-3739

Re:

South Carolina Aeronautics Commission Project No. 27-013, Hilton Head Airport

Dear Mr. Andres: Well



Please execute the enclosed grant agreements and return one original to SCAC at your earliest convenience.

This project qualifies for the Federal Aviation Administration grant program where 90 percent of the cost is funded by a federal grant and ten percent by state and local government. Project cost and funding are as indicated below:

Total project cost	\$1,048,338
Federal grant	\$ 972,625
State grant	\$ 37,856
Local government	\$ 37,857

We are pleased to provide this assistance. If we can be of further assistance, please do not hesitate to call.

Singerely

Executive Director

PGW/rr

Enclosures: Grant

cc: Governor Nikki Haley

Chairman Delphin A. Gantt, Jr.

Representative Bill Herbkersman, Chairman, Beaufort County Delegation

Commissioner Frank Young, MD, District 2 Judy Elder-Lincke, Talbert & Bright, Inc.

GRANT AGREEMENT Part 1 - OFFER

Date of Offer: September 29, 2012 Project No. 12-013

TO: Beaufort County

(herein referred to as the "Sponsor")

FROM: The State of South Carolina (acting through the South Carolina Aeronautics Commission, herein referred to as "Aeronautics").

WHEREAS, The Sponsor has submitted to Aeronautics a Project Application dated July 12, 2012, a grant of State Funds for a project for development of the Hilton Head Airport together with plans and specifications for such a project, with Project Applications, as approved by Aeronautics is hereby incorporated herein and made a part hereof:

and

WHEREAS, Aeronautics has approved a project for development of the Airport ("herein called the "Project") consisting of the following described airport development:

- 1) Environmental Assessment and Benefit Cost Analysis for Five Year Capital Improvement Projects
- 2) Traditional Cultural Properties Analysis
- 3) Phase III Data Recovery and Public Outreach Program

All as more particularly described in the property map and plans and specifications incorporated in the said Project Application:

NOW THEREFORE, pursuant to and for the purposes of carrying out the provisions of this grant and in consideration of (a) the Sponsor's adoption and ratification of the acceptance of this offer and agreement, as hereinafter provided, and (b) the benefits to accrue to the State of South Carolina and the public from the accomplishment of the project and the operation and maintenance of the Airport, as herein provided.

THE STATE OF SOUTH CAROLINA ACTING THROUGH THE SOUTH CAROLINA AERONAUTICS COMMISSION, HEREBY OFFERS AND AGREES to pay, as South Carolina's matching share of the allowable cost incurred in accomplishing the project as per the following schedule:

Funding Source	Amount
State	\$ 37,856
Federal	\$972,625
Sponsor	\$ 37,857
Other	\$ 0

for a total cost of \$1,048,338 subject to the following:

- The maximum obligation of the State of South Carolina payable under this Offer and Agreement shall be: \$37,856, which all parties to this Agreement understand may be subject to the prior and continuing approval of the South Carolina Budget and Control Board and the General Assembly and its component review committees.
- Aeronautics reserves the right to amend or withdraw this Offer at any time prior to its binding acceptance by the Sponsor.
- 3. This Offer shall expire and the State of South Carolina shall not be obligated to pay any of the allowable cost of the Project unless this Offer has been accepted by the Sponsor within 60 days from the above date of Offer or such longer time as may be prescribed by Aeronautics in writing.
- 4. The funds allocated by this Agreement shall be held in escrow for a period of one (1) year after the date of offer. If progress on the described project has not begun at that time, the funds will revert to Aeronautics for reallocation to other worthwhile projects.

The Sponsor's acceptance of this Offer and ratification and adoption of the Project Application shall be evidenced by execution of Part II of this Agreement by the Sponsor. The respective obligations under this Grant Agreement shall become effective upon the Sponsor's acceptance of the Offer and shall remain in full force and effect throughout the useful life of the facilities developed under the project but in any event not to exceed twenty years from the date of said acceptance.

Signature By.	utive Director
/	Date
Sponsor's Signature	

STATE OF SOUTH CAROLINA



PART II - SPONSOR ASSURANCES

- The Sponsor shall:
 - a. begin accomplishment of the Project within a reasonable time after acceptance of this Offer, but no later than one year from award of this Offer;
 - b. carryout and complete the project in accordance with the terms of this agreement, applicable policies of Aeronautics, and applicable statutes, regulations and fiscal policies of the State of South Carolina, and any applicable local ordinances;
 - c. carryout and complete the project in accordance with the plans and specifications and property map incorporated herein, including any revisions or modifications approved in writing by Aeronautics. Sponsor further agrees to copy Aeronautics as to all construction progress reports, payment applications, and completion documents and related correspondence within ten (10) days of document development or receipt.
 - d. submit all planning documents to Aeronautics for review and approval; and
 - e. notify Aeronautics, in writing, of any improvements to the airport so that same may be incorporated into the South Carolina Airport System Plan.
- 2. The Sponsor shall operate and maintain the Airport as provided in the Project Application.
- 3. Any misrepresentations or omission of a material fact by the Sponsor concerning the Project or the Sponsor's authority or ability to carry out the obligations assumed by the Sponsor in accepting this Offer shall terminate the obligation of the State of South Carolina and it is understood and agreed by the Sponsor in accepting this Offer that if a material fact has been misrepresented or omitted by the Sponsor, Aeronautics of Aeronautics, on behalf of the State of South Carolina, may demand and recover from Sponsor all grant payments made, plus interest at the legal rate prevailing at date of demand.
- 4. The Sponsor shall maintain the approaches to the airport in compliance with appropriate guidelines set forth in FAA Part 77 or other guidelines approved in writing by Aeronautics. Failure on the part of the Sponsor to take appropriate action to remove any and all obstructions in the approaches may result in withholding of any payment of the funds established by this agreement for the herein described project until such time as the necessary actions are taken.
- 5. The Sponsor shall maintain property insurance on the project to cover any and all losses. The amount of the coverage shall, at a minimum, be equal to the total cost of the project.
- 6. The Sponsor's Request for Final Reimbursement must have been received within ninety (90) calendar days after the Final Inspection has been accomplished in order to close out the project in a timely manner.

PART III - ACCEPTANCE

	(Spon	sor) does nereby ratily and adopt all statements
Application and incom	porated materials referre	assurances and agreements contained in the Projected to in the foregoing Offer and does hereby acceptance agrees to all of the terms and condition
Executed this	day of	, 2012
		(Name of Sponsor)
		(Signature By)
		(Title)
(Seal)		
Attest		
Title		
CERTIFICATE OF SP	ONSOR'S ATTORNEY	
do hereby certify: That by said duly authorized and that with the laws of the Sta	relating there at the execution thereof is ate of South Carolina, and	going Grant Agreement and the proceedings taken to, and find the Acceptance by Sponsor has been in all respects due and proper and in accordance further that, in my opinion, said Grant Agreement ponsor in accordance with the terms thereof.
Dated this	day of	, 2012
Signature By		
Title		



County Council of Beaufort County Hilton Head Island Airport - www.hiltonheadairport.com Beaufort County Airport - www.beaufortcoairport.com

Post Office Box 23739 - 120 Beach City Road Hilton Head Island, South Carolina 29925-3739

Phone: (843) 255-2950 - Fax: (843) 255-9424

TO: Councilman Herbert Glaze, Chairman, Public Facilities Committee

Gary Kubic, County Administrator 6 Kubic VIA:

Bryan Hill, Deputy County Administrator

Joshua Gruber, County Attorney

David Starkey, Chief Financial Officer

Rob McFee, Division Director, Engineering and Infrastructure

FROM: Paul Andres, Director of Airports PA

SUBJ: South Carolina Aeronautics Commission (SCAC) Grant Offer 12-017

DATE: November 2, 2012

BACKGROUND. The South Carolina Aeronautics Commission has made a grant offer in the amount of \$16,061.00 for the Hilton Head Island Airport. This grant offer represents the State's 5% matching share for two projects currently funded under FAA Grant #34. These projects include; Airfield Lighted Sign Replacement and Runway 21 Tree Obstruction Removal Reimbursement. A copy of the grant offer is attached for your information. The Airports Board favorably endorses these projects.

RECOMMENDATION. That the Public Facilities Committee approve and recommend that County Council accept the South Carolina Aeronautics Commission Grant Offer 12-017 in the amount of \$16,061.00 for projects at the Hilton Head Island Airport.

PAA/paa

Attachment: SCAC Grant Offer 12-017



Nikki R. Haley

Governor

Paul G. Werts
Executive Director

BY: -----

October 10, 2012

AERONAUTICS COMMISSION

Chairman Delphin A. Gantt, Jr.

District 1 Maj. Gen. Gerald E. Harmon, USAF, Ret.

District 2 Frank W. Young, M.D.

District 3 Vacant

District 4 Matthew J. Kappel, Esq.

District 5
Secretary
Barry G.
Avent

District 6 Vice-Chairman Dennis L. Dabney Mr. Paul Andres Beaufort County Airport Director Post Office 23739 Beaufort, SC 29925-3739

Re:

South Carolina Aeronautics Commission

Project No. 12-017, Airport

Dear Mr. Andres Hall

I am pleased to inform you that the South Carolina Aeronautics Commission (SCAC) has approved your project application and awarded up to \$16,061 to the Hilton Head Airport for lighted sign replacement and Runway 21 tree removal. This grant was approved based on your representation of local funding availability and your ability to proceed promptly with the project.

Please execute the enclosed grant agreements and return one original to SCAC at your earliest convenience. The attached Affidavit of Non-Collusion included in the package is to be completed by the contractor and submitted with the contract documents.

This project qualifies for the Federal Aviation Administration grant program where 90 percent of the cost is funded by a federal grant and ten percent by state and local government. Project cost and funding are as indicated below:

Total project cost \$321,220 Federal grant \$289,098 State grant \$16,061 Local government \$16,061

We are pleased to provide this assistance. If we can be of further assistance, please do not hesitate to call.

Sincerely.

Paul G. Werts
Executive Director

PGW/rr

Enclosures: Grant and Affidavit of Non-Collusion

cc: Governor Nikki Haley

Chairman Delphin A. Gantt, Jr.

Representative Bill Herbkersman, Chairman, Beaufort County Delegation

Commissioner, Frank Young, MD, District 2 Judy Elder-Lincke, Talbert & Bright, Inc.

GRANT AGREEMENT Part 1 - OFFER

Date of Offer: September 29, 2012 Project No. 12-017

TO: Beaufort County

(herein referred to as the "Sponsor")

FROM: The State of South Carolina (acting through the South Carolina Aeronautics Commission, herein referred to as "Aeronautics").

WHEREAS, The Sponsor has submitted to Aeronautics a Project Application dated September 19, 2012, a grant of State Funds for a project for development of the Hilton Head Airport together with plans and specifications for such a project, with Project Applications, as approved by Aeronautics is hereby incorporated herein and made a part hereof:

and

WHEREAS, Aeronautics has approved a project for development of the Airport ("herein called the "Project") consisting of the following described airport development:

Lighted sign replacement and Runway 21 tree removal

All as more particularly described in the property map and plans and specifications incorporated in the said Project Application:

NOW THEREFORE, pursuant to and for the purposes of carrying out the provisions of this grant and in consideration of (a) the Sponsor's adoption and ratification of the acceptance of this offer and agreement, as hereinafter provided, and (b) the benefits to accrue to the State of South Carolina and the public from the accomplishment of the project and the operation and maintenance of the Airport, as herein provided.

THE STATE OF SOUTH CAROLINA ACTING THROUGH THE SOUTH CAROLINA AERONAUTICS COMMISSION, HEREBY OFFERS AND AGREES to pay, as South Carolina's matching share of the allowable cost incurred in accomplishing the project as per the following schedule:

Funding Source	Amount
State	\$ 16,061
Federal	\$289,098
Sponsor	\$ 16,061
Other	\$ 0

for a total cost of \$321,220 subject to the following:

- 1. The maximum obligation of the State of South Carolina payable under this Offer and Agreement shall be: \$16,061, which all parties to this Agreement understand may be subject to the prior and continuing approval of the South Carolina Budget and Control Board and the General Assembly and its component review committees.
- 2. Aeronautics reserves the right to amend or withdraw this Offer at any time prior to its binding acceptance by the Sponsor.
- 3. This Offer shall expire and the State of South Carolina shall not be obligated to pay any of the allowable cost of the Project unless this Offer has been accepted by the Sponsor within 60 days from the above date of Offer or such longer time as may be prescribed by Aeronautics in writing.
- 4. The funds allocated by this Agreement shall be held in escrow for a period of one (1) year after the date of offer. If progress on the described project has not begun at that time, the funds will revert to Aeronautics for reallocation to other worthwhile projects.

The Sponsor's acceptance of this Offer and ratification and adoption of the Project Application shall be evidenced by execution of Part II of this Agreement by the Sponsor. The respective obligations under this Grant Agreement shall become effective upon the Sponsor's acceptance of the Offer and shall remain in full force and effect throughout the useful life of the facilities developed under the project but in any event not to exceed twenty years from the date of said acceptance.

Signature By: Exec	utive Director
Sponsor's Signature	Date
Title	

STATE OF SOUTH CAROLINA SOUTH CAROLINA AERONAUTICS COMMISSION



PART II - SPONSOR ASSURANCES

- 1. The Sponsor shall:
 - a. begin accomplishment of the Project within a reasonable time after acceptance of this Offer, but no later than one year from award of this Offer;
 - b. carryout and complete the project in accordance with the terms of this agreement, applicable policies of Aeronautics, and applicable statutes, regulations and fiscal policies of the State of South Carolina, and any applicable local ordinances;
 - c. carryout and complete the project in accordance with the plans and specifications and property map incorporated herein, including any revisions or modifications approved in writing by Aeronautics. Sponsor further agrees to copy Aeronautics as to all construction progress reports, payment applications, and completion documents and related correspondence within ten (10) days of document development or receipt.
 - d. submit all planning documents to Aeronautics for review and approval; and
 - e. notify Aeronautics, in writing, of any improvements to the airport so that same may be incorporated into the South Carolina Airport System Plan.
- 2. The Sponsor shall operate and maintain the Airport as provided in the Project Application.
- 3. Any misrepresentations or omission of a material fact by the Sponsor concerning the Project or the Sponsor's authority or ability to carry out the obligations assumed by the Sponsor in accepting this Offer shall terminate the obligation of the State of South Carolina and it is understood and agreed by the Sponsor in accepting this Offer that if a material fact has been misrepresented or omitted by the Sponsor, Aeronautics of Aeronautics, on behalf of the State of South Carolina, may demand and recover from Sponsor all grant payments made, plus interest at the legal rate prevailing at date of demand.
- 4. The Sponsor shall maintain the approaches to the airport in compliance with appropriate guidelines set forth in FAA Part 77 or other guidelines approved in writing by Aeronautics. Failure on the part of the Sponsor to take appropriate action to remove any and all obstructions in the approaches may result in withholding of any payment of the funds established by this agreement for the herein described project until such time as the necessary actions are taken.
- 5. The Sponsor shall maintain property insurance on the project to cover any and all losses. The amount of the coverage shall, at a minimum, be equal to the total cost of the project.
- 6. The Sponsor's Request for Final Reimbursement must have been received within ninety (90) calendar days after the Final Inspection has been accomplished in order to close out the project in a timely manner.

PART III - ACCEPTANCE

		nsor) does hereby ratify and adopt all statements
Application and incorp	orated materials refer	assurances and agreements contained in the Projected to in the foregoing Offer and does hereby acceptance agrees to all of the terms and condition
Executed this	day of	, 2012
		(Name of Sponsor)
		(Signature By)
	×	(Title)
(Seal)		
Attest		
Title		
CERTIFICATE OF SPO	ONSOR'S ATTORNEY	
by said	relating there the execution thereof the of South Carolina, and	attorney foregoing Grant Agreement and the proceedings taken eto, and find the Acceptance by Sponsor has been is in all respects due and proper and in accordance d further that, in my opinion, said Grant Agreement Sponsor in accordance with the terms thereof.
Dated this	day of	, 2012
Signature By		
Title		

HILTON HEAD ISLAND AIRPORT (HXD)

NPIAS 45-0030 CITY: Hilton Head Island, South Carolina

AIRPORT CAPITAL IMPROVEMENT PROGRAM (ACIP) FUNDING SCENARIO

			I GIADIIAG GOL	TO THE O			
FISCAL YEAR	PROJECT DESCRIPTION	TOTAL EST. COST	FAA SHARE	ENTITLEMENT FUNDS	DISCRETIONARY FUNDS	STATE SHARE	LOCAL SHARE
13	Commercial Service Terminal Improvements - Hold Room and TSA Check Point (Construction)	\$1,637,500	\$1,473,750	\$1,000,000	\$473,750	\$81,875	\$81,875
	Runway 03 Off Airport Approach Tree Removal (Construction and Mitigation)	\$1,500,000	\$1,350,000	\$0	\$1,350,000	\$75,000	\$75,000
	Land Acquisition (Runway 03 End)	\$3,600,000	\$3,240,000	\$0	\$3,240,000	\$0	\$360,000
	Land Acquisition (Runway 21 End)	\$5,100,000	\$4,590,000	\$0	\$4,590,000	\$0	\$510,000
	Total	\$11,837,500	\$10,653,750	\$1,000,000	\$9,653,750	\$156,875	\$1,026,875

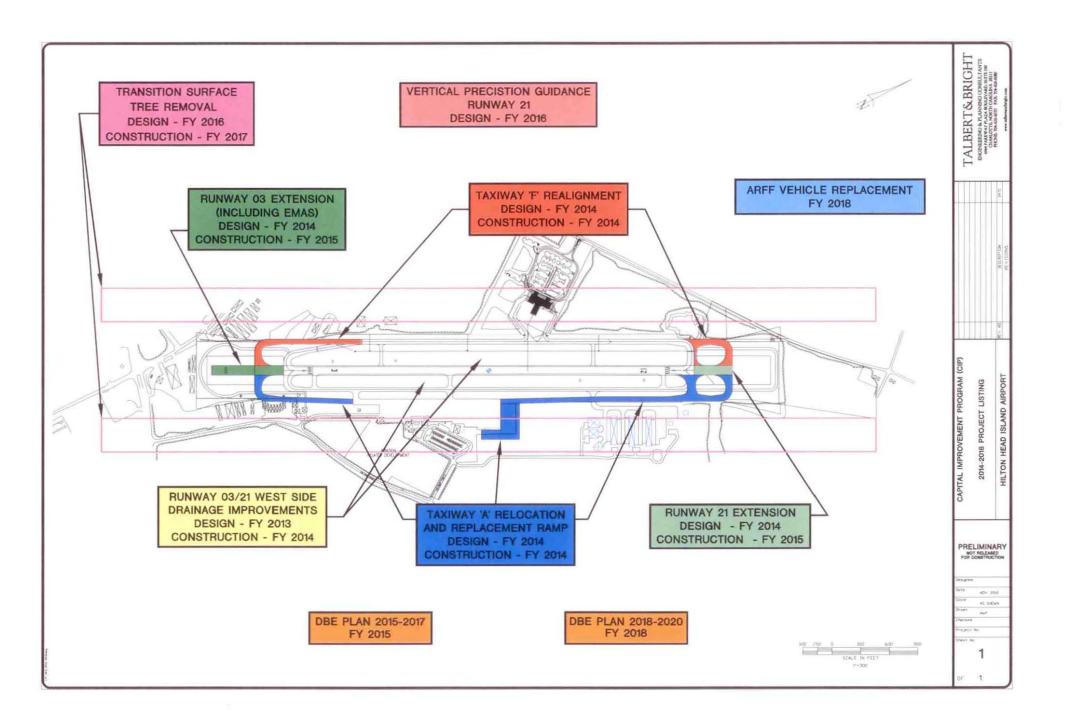
HILTON HEAD ISLAND AIRPORT (HXD)

NPIAS 45-0030

CITY: Hilton Head Island, South Carolina

AIRPORT CAPITAL IMPROVEMENT PROGRAM (ACIP) FUNDING SCENARIO (FY '14 to '18)

FISCAL YEAR	PROJECT DESCRIPTION	TOTAL EST. COST	FAA SHARE	ENTITLEMENT FUNDS	DISCRETIONARY FUNDS	STATE	LOCAL
14	Taxiway 'A' Relocation and Replacement Ramp (Design and Bidding)	\$151,400	\$136,260	\$136,260	\$0	\$7,570	\$7,57
	Taxiway 'F' Realignment (Design and Bidding)	\$90,000	\$81,000	\$81,000	\$0	\$4,500	\$4,50
	Runway 03/21 West Side Drainage Improvements (Design and Bidding)	\$96,000	\$86,400	\$86,400	\$0	\$4,800	\$4,80
	Runway 03 Extension (including EMAS) (Design and Bidding)	\$270,000	\$243,000	\$243,000	\$0	\$13,500	\$13,50
	Runway 21 Extension (Design and Bidding)	\$156,000	\$140,400	\$140,400	\$0	\$7,800	\$7,80
	Taxiway 'A' Relocation and Replacement Ramp (Construction)	\$2,825,000	\$2,542,500	\$312,940	\$2,229,560	\$141,250	\$141,25
	Taxiway 'F' Realignment (Construction)	\$920,000	\$828,000	\$0	\$828,000	\$46,000	\$46,00
	Runway 03/21 West Side Drainage Improvements (Construction)	\$1,600,000	\$1,440,000	\$0	\$1,440,000	\$80,000	\$80,00
	Total	\$6,108,400	\$5,497,560	\$1,000,000	\$4,497,560	\$305,420	\$305,42
15	Runway 03 Extension (including EMAS)	\$4,200,000	\$3,780,000	\$1,000,000	\$2,780,000	\$210,000	\$210,00
	Runway 21 Extension (Construction)	\$3,300,000	\$3,135,000	\$0	\$3,135,000	\$0	\$165,00
	3-Year DBE Plan	\$10,000	\$9,000	\$0	\$9,000	\$500	\$50
	Total	\$7,510,000	\$6,924,000	\$1,000,000	\$5,924,000	\$210,500	\$375,50
16	Transition Surface Tree Removal (Design Services Only)	\$300,000	\$270,000	\$285,000	\$0	\$15,000	\$15,00
1	VPG Runway 21 (Design Services Only)	\$75,000	\$67,500	\$71,250	\$0	\$3,750	\$3,75
	Total	\$375,000	\$337,500	\$356,250	\$0	\$18,750	\$18,75
17	Transition Surface Tree Removal (Construction and Mitigation)	\$1,700,000	\$1,615,000	\$1,000,000	\$615,000	\$42,500	\$42,500
	Total	\$1,700,000	\$1,615,000	\$1,000,000	\$615,000	\$42,500	\$42,50
	ARFF Vehicle Replacement	\$350,000	\$332,500	\$332,500	\$0	\$8,750	\$8,750
	3-Year DBE Plan	\$10,000	\$9,000	\$9,500	\$0	\$500	\$500
	Total	\$360,000	\$341,500	\$342,000	\$0	\$9,250	\$9,250



BEAUFORT COUNTY AIRPORT (ARW)

NPIAS 45-0008

CITY: Beaufort, South Carolina

AIRPORT CAPITAL IMPROVEMENT PROGRAM (ACIP) FUNDING SCENARIO

FISCAL YEAR	PROJECT DESCRIPTION	TOTAL EST. COST	FAA SHARE	ENTITLEMENT FUNDS	DISCRETIONARY FUNDS	STATE SHARE	LOCAL
13	Runway 07 Tree Removal Phase III (Construction and Mitigation)	\$800,000	\$720,000	\$140,000	\$580,000	\$40,000	\$40,000
	SWPPP (Reimbursement)	\$10,618	\$10,000	\$10,000	\$0	\$309	\$309
	3-year DBE Plan	\$10,000	\$9,000	\$0	\$9,000	\$500	\$500
	Total	\$820,618	\$739,000	\$150,000	\$589,000	\$40,809	\$40,809

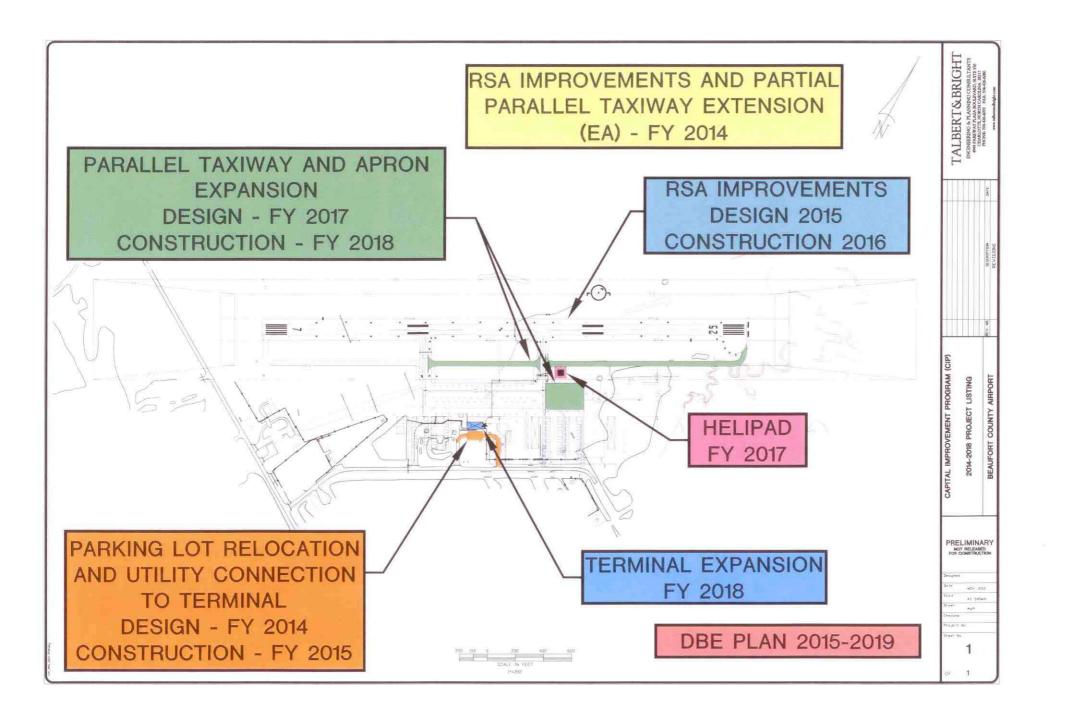
BEAUFORT COUNTY AIRPORT (ARW)

NPIAS 45-0008

CITY: Beaufort, South Carolina

AIRPORT CAPITAL IMPROVEMENT PROGRAM (ACIP) FUNDING SCENARIO (FY '14 to '18)

FISCAL YEAR	PROJECT DESCRIPTION	TOTAL EST. COST	FAA SHARE	ENTITLEMENT FUNDS	DISCRETIONARY FUNDS	STATE SHARE	LOCAL SHARE
14	Runway Safety Area Improvements and Partial Parallel Taxiway Extension (EA)	\$350,000	\$315,000	\$150,000	\$165,000	\$17,500	\$17,50
	Parking Lot Relocation and Utility Connection to Terminal (Design)	\$100,000	\$90,000	\$0	\$90,000	\$5,000	\$5,00
	Total	\$450,000	\$405,000	\$150,000	\$255,000	\$22,500	\$22,500
15	Runway Safety Area Improvements (Design and Permitting)	\$600,000	\$540,000	\$150,000	\$390,000	\$30,000	\$30,000
	Parking Lot Relocation and Utility Connection to Terminal (Construction)	\$650,000	\$585,000	\$0	\$585,000	\$32,500	\$32,500
	3-Year DBE Plan	\$10,000	\$9,000	\$0	\$9,000	\$500	\$500
	Total	\$1,260,000	\$1,134,000	\$150,000	\$984,000	\$63,000	\$63,000
16	Runway Safety Area Improvements (Construction)	\$3,370,000	\$3,033,000	\$150,000	\$2,883,000	\$168,500	\$168,500
	Total	\$3,370,000	\$3,033,000	\$150,000	\$2,883,000	\$168,500	\$168,500
17	Partial Parallel Taxiway and Apron Expansion (Design and Permitting)	\$200,000	\$180,000	\$150,000	\$30,000	\$10,000	\$10,000
	Helipad (Design and Construction)	\$75,000	\$67.500	\$0	\$67,500	\$3,750	\$3,750
	Total	\$275,000	\$247,500	\$150,000	\$97,500	\$13,750	\$13,750
18	Partial Parallel Taxiway and Apron Expansion (Construction)	\$620,000	\$558,000	\$150,000	\$408,000	\$31,000	\$31,000
	Terminal Expansion (Design and Construction)	\$250,000	\$225,000	\$0	\$225,000	\$12,500	\$12,500
	3-Year DBE Plan	\$10,000	\$9,000	\$0	\$9,000	\$500	\$500
	Total	\$880,000	\$792,000	\$150,000	\$642,000	\$44,000	\$44,000
	GRAND TOTAL	\$6,235,000	\$5,611,500	\$750,000	\$4,861,500	\$311,750	\$





COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DIVISION

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Herbert N. Glaze, Chairman, Public Facilities Committee

VIA:

Gar Kubic, County Administrator

Bryan Hill, Deputy County Administrator

Josh Gruber, County Administrator
Robert McFee, Division Director of Engineering & Infrastructure

FROM:

Robert Klink, PE, County Engineer

SUBJ:

Beaufort County Dirt Road Paving Requirements for Dirt Roads Without

Right of Way or Easement Documentation - Salt Creek Drive West

DATE:

November 20, 2012

BACKGROUND. Salt Creek Drive West is a County maintained dirt road that is included in Dirt Road Design Build Improvement Contract #45. Contract #45 was awarded by County Council on 3/12/12.

Since May 2012, the Engineering Division and the design-build contractor team have been working under guidance that Beaufort County can no longer pave a County dirt road based on presumption of prescriptive right. Rather, it must assure that the County posses a deeded right-of-way, signed right-of-way document, or signed easement document from each adjoining property owner along the dirt road identified for paving.

Engineering Division staff has had limited success in obtaining documents and has identified Salt Creek Drive West as a dirt road for consideration for condemnation of one property. Nine of the ten property owners have signed for the road to be paved. Condemnation of the remaining parcel will allow paving of Salt Creek Drive West to proceed.

Staff and design-build contractor team are therefore presenting this information for committee review and are recommending that the remaining required right-of-way be condemned.

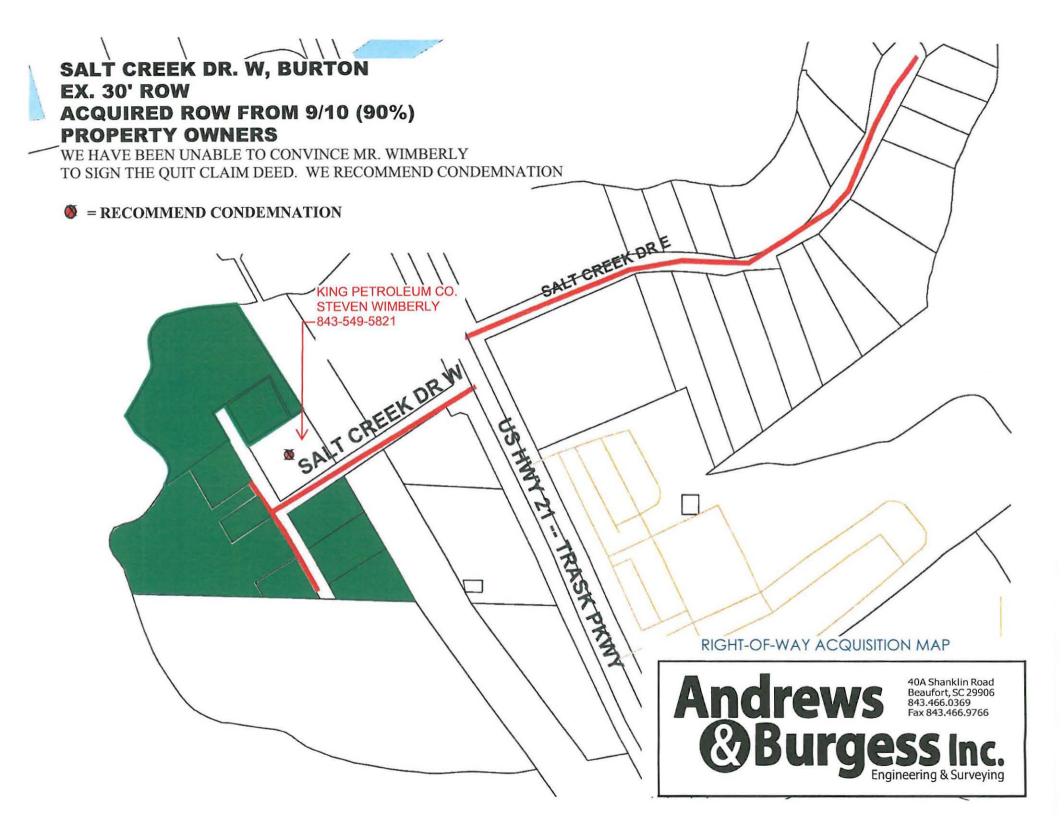
RECOMMENDATION. The Public Facilities Committee approve and recommend to County Council to authorize proceeding with condemnation of the remaining required right-of-way for Salt Creek Drive West.

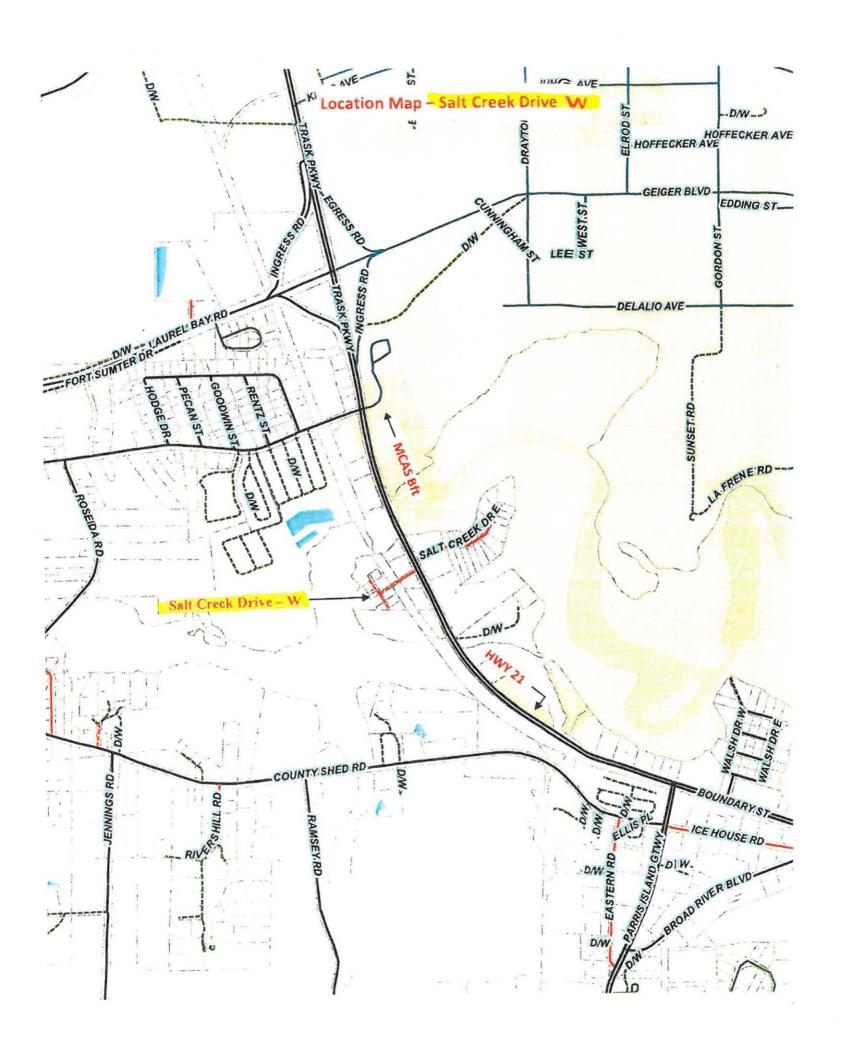
REK/DS/mi

Attachments: 1) Andrews & Burgess Right of Way Status Plans

2) Location Map

cc: Eddie Bellamy







COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DIVISION

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Herbert N. Glaze, Chairman, Public Facilities Committee

VIA:

Gar Kubic, County Administrator

Bryan Hill, Deputy County Administrator

Josh Gruber, County Administrator
Robert McFee, Division Director of Engineering & Infrastructure

FROM:

Robert Klink, PE, County Engineer

SUBJ:

Beaufort County Dirt Road Paving Requirements for Dirt Roads Without

Right of Way or Easement Documentation - Salt Creek Drive West

DATE:

November 20, 2012

BACKGROUND. Salt Creek Drive West is a County maintained dirt road that is included in Dirt Road Design Build Improvement Contract #45. Contract #45 was awarded by County Council on 3/12/12.

Since May 2012, the Engineering Division and the design-build contractor team have been working under guidance that Beaufort County can no longer pave a County dirt road based on presumption of prescriptive right. Rather, it must assure that the County posses a deeded right-of-way, signed right-of-way document, or signed easement document from each adjoining property owner along the dirt road identified for paving.

Engineering Division staff has had limited success in obtaining documents and has identified Salt Creek Drive West as a dirt road for consideration for condemnation of one property. Nine of the ten property owners have signed for the road to be paved. Condemnation of the remaining parcel will allow paving of Salt Creek Drive West to proceed.

Staff and design-build contractor team are therefore presenting this information for committee review and are recommending that the remaining required right-of-way be condemned.

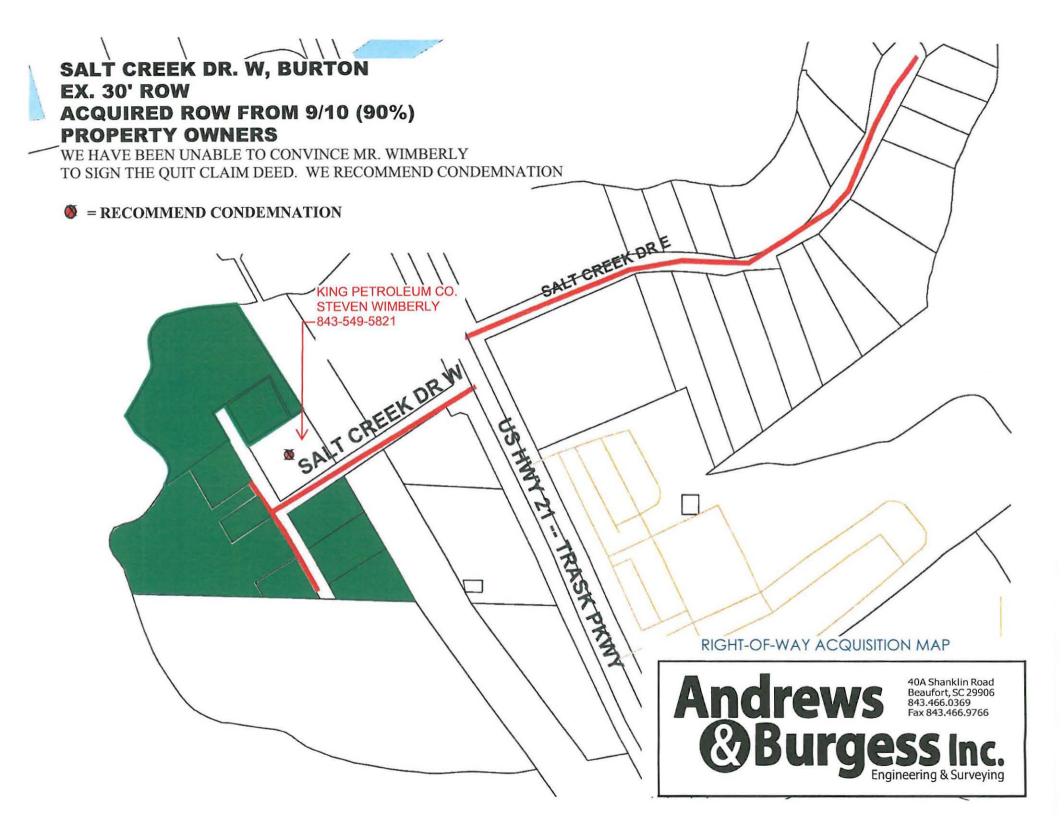
RECOMMENDATION. The Public Facilities Committee approve and recommend to County Council to authorize proceeding with condemnation of the remaining required right-of-way for Salt Creek Drive West.

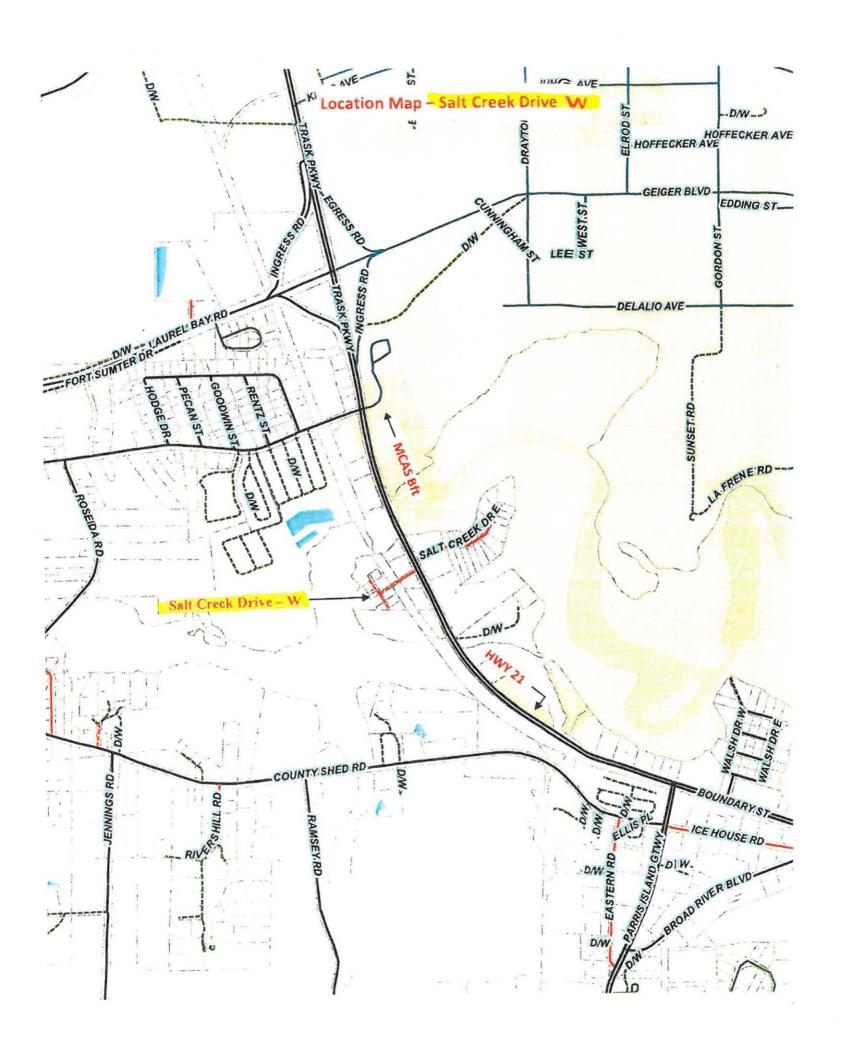
REK/DS/mi

Attachments: 1) Andrews & Burgess Right of Way Status Plans

2) Location Map

cc: Eddie Bellamy







COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DIVISION

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Herbert N. Glaze, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrator

Bryan Hill, Deputy County Administrator

Josh Gruber, County Attorney
Robert McFee, Division Director of Engineering & Infrastructure

FROM:

Robert Klink, PE, County Engineer

SUBJ:

Beaufort County Dirt Road Paving Requirements for Dirt Roads Without

Right of Way or Easement Documentation - Stanley Road

DATE:

November 20, 2012

BACKGROUND. Salt Creek Drive West is a County maintained dirt road that is included in Dirt Road Design Build Improvement Contract #43. Contract #43 was awarded by County Council on 3/24/11.

Since May 2012, the Engineering Division and the design-build contractor team have been working under guidance that Beaufort County can no longer pave a County dirt road based on presumption of prescriptive right. Rather, it must assure that the County posses a deeded right-of-way, signed right-of-way document, or signed easement document from each adjoining property owner along the dirt road identified for paving.

Engineering Division staff has had limited success in obtaining documents and has identified Stanley Road as a dirt road for consideration for condemnation of one property. Four of the five property owners have signed for the road to be paved. Condemnation of the remaining parcel will allow paving of Stanley Road to proceed.

Staff and design-build contractor team are therefore presenting this information for committee review and are recommending that the remaining required right-of-way be condemned.

RECOMMENDATION. The Public Facilities Committee approve and recommend to County Council to authorize proceeding with condemnation of the remaining required right-of-way for Stanley Road.

REK/DS/mi

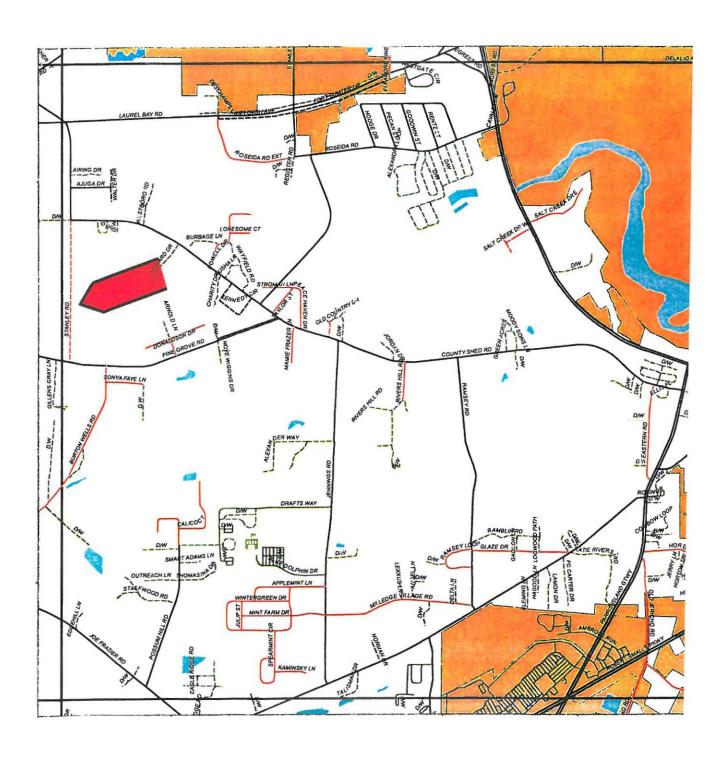
Attachments: 1) Andrews & Burgess Right of Way Status Plans

2) Location Map

cc: Eddie Bellamy

STANLEY RD, BURTON **EX. 50' ROW ACQUIRED ROW FROM 4/5 (80%) PROPERTY OWNERS** ESTATE OF WALTER STANLEY HAS SAID NO TO GRANTING ROW. WE RECOMMEND CONDEMNATION OF R/W. **▼** = RECOMMEND CONDEMNATION **ESTATE OF WALTER STANLEY** c/o ANNE WEBB 669 OAK TER. NORCROSS, GA 30071-9924 1-770-734-9924 STANLEY RD COUNTY SHED RD PINE GROVE RIGHT-OF-WAY ACQUISITION MAP RD 40A Shanklin Road Beaufort, SC 29906 843.466.0369 Fax 843.466.9766 Andrews

Location Map - Stanley Road



October 26, 2012

Mr. Wm. Weston J. Newton- Chairman Beaufort County Council Mr. Herbert Glaze - Chairman Public Facilities Committee

My name is Richard Jackson and I am writing you today as a representative of the Middleton Place POA. Built in 2001, we are a 30 home residential non-gated neighborhood of middle income and retired families. In 2004 we applied to the County for acceptance of our existing street (East and West Morgan Court, 400 feet and 800 feet in length respectively, on Hilton Head Island) into the adjacent County road system. However, our application seems to have been caught up in larger issues and delayed for 8 years now, as shown by the following brief summary:

In January 2004 we submitted a properly executed application for road acceptance accompanied by the appropriate quit claim deed. No action was taken for 8 months. A related council agenda item of 10/25/2004 addressing acceptance of new streets in new subdivisions was tabled until a written policy was in place. That agenda item affected new streets and subdivisions and would not have applied to us. However, it had the effect of dropping our application into limbo where it remained until 2011 when we tried to find out what had happened to it.

In 2011, at the suggestion of the county engineer, we submitted a new application. After many attempts to procure a response, I enlisted the aid of our County Councilman, who was able to put us on the PFC agenda in April 2012. At that time, Staff chose not to recommend supporting our application, citing the tabled Oct. 2004 council ordinance. But that tabled ordinance did not apply to us because it dealt with new streets. Additionally, the nonconformance items stated by Staff were found to apply to commercial subdivisions not residential as is our case. Mr. McFee did request our certificate of compliance which I provided him a few days later, resolving all compliance concerns. At that PFC meeting, the committee addressed a question to staff: "Do we have a written policy?" The answer: "There is a draft." The chairman closed the discussion by stating our POA's application would be placed on the agenda for the following meeting, giving everyone time to review our request.

Six months have now passed and our request has not been placed on the PFC agenda as promised. I believe that we have been caught between the Staff's desire to first produce the policy statement requested in 2004, and the impacts of heirs property issues, which have caused a draft statement to be tabled for more staff work.

For those things that do relate to our application the new emerging ordinance does not appear much different from the one under which we first applied in 2004. But I now fear that they will cause us to have to re-apply for a third time at some future date when the issues are eventually finalized.

We have played by all the rules and waited 8 years for our application to be acted on. However, I believe it has become entangled in larger issues that will delay us further. I am appealing to your sense of fair play to help move our application, without further submission, thru the process to approval.

Sincerely,

Richard Jackson, President Pro Tem Middleton Place POA

Attachment: Map of East and West Morgan Court

Cc: County Administrator Mr. Gary Kubic





COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DIVISION

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Herbert N. Glaze, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrator () Shill

Bryan Hill, Deputy County Administrator

David Starkey, Chief Financial Officer (1) Robert McFee, Director of Engineering and Infrastructure

Dave Thomas, Purchasing Director

Monica Spells, Compliance Office

FROM:

Robert Klink, PE, County Engineer

SUBJ:

BEAUFORT JASPER WATER SEWER AUTHORITY (BJWSA) AGREEMENT FOR

FOR SC 170 WIDENING INFRASTRUCTURE RELOCATION

DATE:

November 14, 2012

<u>BACKGROUND</u>. In November 2012, the County received a BJWSA agreement for the relocation of their facilities on SC 170. The agreement will relocate BJWSA infrastructure from SC 46 to US 278 with a total estimated cost of \$1,312,000. The actual cost will be determined as BJWSA submits invoices to the County for materials and labor. These activities have been examined by Beaufort County's design consultant Thomas & Hutton Engineering. The resulting costs appear appropriate based on the determined quantities and work involved.

Utility relocation costs for the SC 170 widening are paid for from sales tax project funds, Account #33404-54500.

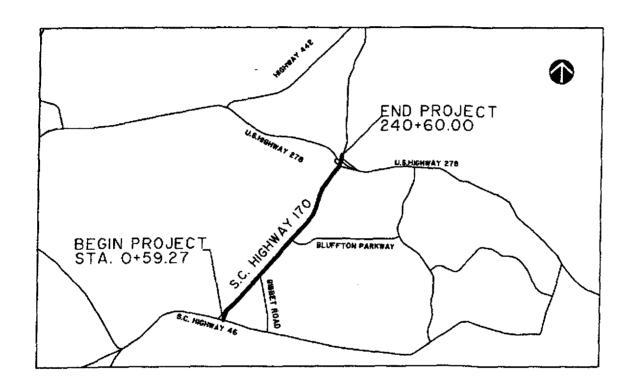
<u>RECOMMENDATION</u>. The BJWSA utility relocation agreement for the SC 170 Widening Sales Tax Project is presented for information only. No formal action is required. The relocation of utility infrastructure conflicts during the construction process is inherent to the utility's ownership and has to be completed by the utility.

REK/mjh

Attachments: 1) Location Map

Contract/SC170/BJWSA Utility Reloc

LOCATION MAP



Š

ţ