



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: Herbert Glaze, Chairman, Public Services Committee

VIA: Gary Kubic, County Administrator
Eddie Bellamy, Interim Public Services Director
Robert Klink, County Engineer

FROM: Paul Andres, Director of Airports *PA*

SUBJ: **Lady's Island Airport Tree Obstruction Removal**

DATE: June 30, 2008

BACKGROUND: Over the past several years, trees in the vicinity of the Lady's Island Airport have grown to heights where they now penetrate into approach airspace that is required to remain obstruction free. On May 14, 2008, four bids were received to remove these tree obstructions. The lowest bidder, Santee Modular Homes, Inc., did not meet the FAA's goal of 6.5% certified DBE participation and is therefore considered non-responsive. The next lowest bidder, Asplundh Tree Company exceeded the FAA's goal with 13% certified DBE participation and also made a good faith effort regarding local DBE's. As such, Asplundh Tree Company is considered to be the lowest responsive and responsible bidder. A copy of the bid tabulation is attached for your information. Phase I consists of the removal of all identified tree obstructions. Phase II reflects unit pricing to remove any additional tree obstructions found after the initial clearing. Alternate I provides for the preparation of large live oak sections for donation to a historic wooden ship building program. Funding for this project will come from an FAA Grant (95%), South Carolina Division of Aeronautics Grant (2.5% Pending), and the Airport Enterprise Fund (2.5%). The Aviation Advisory Board favorably endorses this project.

RECOMMENDATION: That Public Services Committee approve and recommend to full Council approval of a contract to Asplundh Tree Company in the amount of \$332,740.21 plus any additional cost for Phase II removal at the unit prices specified to remove the tree obstructions at the Lady's Island Airport.

PAA/paa

Attachments: Bid Tabulation
DBE Good Faith Effort

Bid Tabulation
Lady's Island Airport (73J)
Tree Obstruction Removal (Re-Bid)

Phase I - Removal or Trimming of Trees

Item #	Specification	Description	Unit	Est Qty	Santree Modular Homes, Inc.			Asplundh Tree Co.			Pro Slab, Inc.			Phillips & Jordan, Inc.		
					Unit Cost	Extended Total	DBE = 3.3%	Unit Cost	Extended Total	DBE = 13.5%	Unit Cost	Extended Total	DBE = 9.3%	Unit Cost	Extended Total	DBE = 6.8%
I-1	S-101	Mobile	LS	1	\$12,000.00	\$12,000.00		\$3,000.00	\$3,000.00		45,000.00	45,000.00		\$80,517.00	\$80,517.00	
I-2	S-102-4.1	Removal of Trees	LS	1	\$221,180.00	\$221,180.00		\$228,970.03	\$228,970.03		228,000.00	228,000.00		\$184,082.37	\$184,082.37	
I-3	P-151	Clearing and Grubbing (Airport Property Only)	AC	31	\$10,000.00	\$310,000.00		\$7,000.00	\$217,000.00		9,500.00	28,500.00		\$4,800.00	\$14,800.00	
I-4	T-901	Seeding	AC	1.4	\$2,000.00	\$2,800.00		\$3,333.00	\$4,666.20		3,500.00	4,900.00		\$1,500.00	\$2,660.00	
I-5	S-102-4.2	Trimming of Live Oak Tree by 1 to 10 feet	EA	19	\$200.00	\$3,800.00		\$549.13	\$10,433.47		\$400.00	\$7,600.00		\$200.00	\$3,800.00	
I-6	S-102-4.3	Trimming of Live Oak Tree by 11 to 20 feet	EA	18	\$200.00	\$3,600.00		\$713.88	\$12,850.04		\$500.00	\$9,000.00		\$220.00	\$3,960.00	
I-7	S-102-4.4	Trimming of Live Oak Tree by 21 to 30 feet	EA	13	\$250.00	\$3,250.00		\$533.51	\$6,935.63		\$650.00	\$8,450.00		\$315.00	\$4,095.00	
I-8	S-102-4.5	Trimming of Live Oak Tree by over 30 feet	EA	12	\$250.00	\$3,000.00		\$1,018.38	\$12,220.56		\$850.00	\$10,200.00		\$600.00	\$7,200.00	
I-9	S-102-4.9	Removal of Live Oak Trees resulting 25% crown reduction	EA	113												
		Total of Items I - 1 through I - 9				\$290,230.00			\$304,559.41			\$342,600.00			\$257,474.37	

Phase II - Removal or Trimming of Trees

Item #	Specification	Description	Unit	Est Qty												
					Unit Cost	Extended Total	DBE = 3.3%	Unit Cost	Extended Total	DBE = 13.5%	Unit Cost	Extended Total	DBE = 9.3%	Unit Cost	Extended Total	DBE = 6.8%
II-1	S-102-4.9	Removal of Trees, 1 to 40 feet in height AGL	EA	30	\$300.00	\$9,000.00		\$160.97	\$4,829.10		\$650.00	\$19,500.00		\$1,250.00	\$37,500.00	
II-2	S-102-4.9	Removal of Trees, 41 to 60 feet in height AGL	EA	30	\$400.00	\$12,000.00		\$175.12	\$5,253.60		\$750.00	\$22,500.00		\$1,700.00	\$51,000.00	
II-3	S-102-4.9	Removal of Trees, 61 feet in height and above AGL	EA	30	\$600.00	\$18,000.00		\$307.27	\$9,218.10		\$900.00	\$27,000.00		\$2,900.00	\$87,000.00	
		Total of Items II - 1 through II - 3				\$39,000.00			\$19,300.80			\$68,000.00			\$175,500.00	

Alternates I - Limbing, Transporting and Stacking Live Oaks Greater than 12" DBH

Item #	Specification	Description	Unit	Est Qty												
					Unit Cost	Extended Total	DBE = 3.3%	Unit Cost	Extended Total	DBE = 13.5%	Unit Cost	Extended Total	DBE = 9.3%	Unit Cost	Extended Total	DBE = 6.8%
AI-1	SP 30	Limbing, Transporting and Stacking Live Oaks Greater than 12" DBH	EA	74	\$30.00	\$2,220.00		\$120.00	\$8,880.00		\$625.00	\$46,250.00		\$500.00	\$37,000.00	
		Total of Item AI - 1				\$2,220.00			\$8,880.00			\$46,250.00			\$37,000.00	
		Grand Total				\$318,450.00			\$332,740.21			\$468,850.00			\$468,850.00	

CERTIFIED BY WILBUR SMITH ASSOCIATES:

By Project Engineer: Angela A. Smith Date: 28 Mar 2008

Note:
 1. Pro Slab did not use the most current bid form provided in Addendum 1. Their corrected totals are reflected herein.
 2. Santree Modular Homes' corrected DBE participation is reflected.



**COUNTY COUNCIL OF BEAUFORT COUNTY
PURCHASING DEPARTMENT**

Building 2, 102 Industrial Village Road
Post Office Drawer 1228, Beaufort, SC 29901-1228
Phone: (843) 470-2735 Fax: (843) 470-2738

TO: Paul Andres, Beaufort County Airport Director

VIA: Christopher S. Eversmann, PE, Wilbur Smith Associates

FROM: Dave Thomas, CPPO, Purchasing Director *DT*

SUBJ: Beaufort County (Lady's Island) Airport (73J) Tree Obstruction Removal

DATE: May 28, 2008

BACKGROUND: Beaufort County's Purchasing Department in conjunction with Wilbur Smith and Associates solicited bids in April for the Beaufort County (Lady's Island) Tree Removal Project. Bids were opened on May 14, 2008 and after staff review of all bids, the apparent lowest responsible/responsive bidder to be Asphlundh Tree Company. The minimum goal for DBE/DOT certified contractor's participation is 6.5%.

The following bids were as follows:

<u>Contractor</u>	<u>Bid</u>	<u>DBE Participation</u>
Santee Modular Homes, Inc	\$318,450.	3.1% Non-Responsive
Asphlundh Tree Company	\$332,740	13%
Pro Slab, Inc.	\$454,850	9.2%
Phillips & Jordan, Inc.	\$469,974	6.7%

Please see attached Bid Tabs with DBE information.

RECOMMENDATION: Asphlundh Tree Company be awarded the contract for Tree Removal Services for the Beaufort County's (Lady's Island) Airport.

Cc: Tom Henrikson, Richard Hineline

PROPOSED SCHEDULE OF DBE AND S/MB PARTICIPATION (DBE Form 2)

Name of Bidder/Proposer: Asplundh Tree Co.
Bid No.: 100618
Project Title: Lady's Island Airport Tree Obstruction Removal + Associated Work
Total Bid Amount \$ 332,740.21

Name of DBE or S/MB Participant	Address	Type of Work Subcontracted	Subcontract Value	DBE or S/MB Status
Herndon, Inc	1900 Whiting Way Lugoff, SC 29078	Seeding, straw pine straw spread	\$ 45,000.00	yes
			\$	
			\$	
			\$	
			\$	

Local DBE Participation Value: 0 % \$ 0.00
Overall DBE Participation Value: 13 % \$ 45,000.00
S/MB Participation Value: _____ % \$ _____

The undersigned will enter into a formal agreement with the DBE and S/MB Subcontractors/Proposers identified herein for work listed in this schedule conditioned upon executing of a contract with Beaufort County Council.

Signature: Darryl Smith
Title: MANAGER

2.) Please indicate subcontract or supplier list categories for which potential DBE and S/MB bidders lists were provided? Provide detail of how these firms were solicited.

First Class Trucking

3J Hauling, Inc

Collins Grading + Landscaping

H.R. Garrett, Inc

B + B Hauling, LLC

B. L. Watkins Construction, Inc

J. Johnson ~~Auto~~ Trucking, Inc.

King of Kings Trucking, Inc

3.) Please attach the following:

PTL Erosion Control, Inc.

C. Roper Trucking Co., Inc

Mouzone Sea Island Trucking

Brown-Hayman, LLC

CTL Delaney Enterprises

Levin's Fence + Guardrail, LLC

Neal's Construction, LLC

Low Cost Low Country Construction

Mack's Lawn Care, Inc

Hernon, Inc

C + R Bulk Haulers,

(1) A completed DBE and S/MB Recruiting Effort Documentation (Exhibit 1).

(2) A copy of the letters sent to the DBE and S/MB firms and a list of businesses to which the letter was sent is required to be provided along with the fax transmittal confirmation slip for letters sent by fax and copies of metered or stamped envelopes for letters sent by mail. A sample letter is provided following this section.

(3) List of any job-specific criteria that disqualified a DBE or S/MB firm that submitted a low bid for a subcontract.

NOTE: If not using any subcontractors, so indicate on the forms.

Asplundh Tree Expert Company mailed out 19 letters to local and South Carolina DBE and S/MB companies on 4-23-08 and 4-28-08. As a result of this mailing we were contacted by one DBE contractor which was Hernon, Inc. Hernon, Inc. was awarded 18% of our submitted bid.

"18 CONTRACTORS FAILED TO RESPOND."

Doug Smith
MANAGER

Bid Form
Lady's Island Airport (73J)
Tree Obstruction Removal (Re-Bid) (Addendum 1)

Phase I - Removal or Trimming of Trees

Item #	Specification	Description	Unit	Est Qty	Unit Cost	Extended Total
I-1	S-101	Mobilization	LS	1	3000.00	3000.00
I-2	S-102-4.1	Removal of Trees	LS	1	228970.03	228970.03
I-3	P-151	Clearing and Grubbing (Airport Property Only)	AC	3.1	700.00	2170.00
I-4	T-901	Seeding	AC	1.4	2333.06	4666.20
I-5	S-102-4.2	Trimming of Live Oak Tree by 1 to 10 feet	EA	19	549.13	10433.47
I-6	S-102-4.3	Trimming of Live Oak Tree by 11 to 20 feet	EA	16	713.06	11421.76
I-7	S-102-4.4	Trimming of Live Oak Tree by 21 to 30 feet	EA	13	933.51	12135.63
I-8	S-102-4.5	Trimming of Live Oak Tree by over 30 feet	EA	12	1019.36	12232.32
I-9	S-102-4.9	Removal of Live Oak Trees requiring 25% crown reduction	EA	113		
Total of Items I - 1 through I - 9						304559.41

Total of Item I - 1 through I - 9 written in letters: Three hundred four thousand Dollars and 41 Cents
Five hundred Fifty-Nine

Phase II - Removal or Trimming of Trees

Item #	Specification	Description	Unit	Est Qty	Unit Cost	Extended Total
II-1	S-102-4.6	Removal of Tree, 1 to 40 feet in height AGL	EA	30	160.97	4829.10
II-2	S-102-4.7	Removal of Tree, 41 to 60 feet in height AGL	EA	30	175.12	5253.60
II-3	S-102-4.8	Removal of Tree, 61 feet in height and above AGL	EA	30	307.27	9218.10
Total of Items II - 1 through II - 3						19300.80

Note - Phase I unit costs for trimming live oaks shall be applied to residual trimming in Phase II.

Total of Items II - 1 through II - 3 written in letters: Nineteen thousand Dollars and 80 Cents
three hundred

Alternate I - Limbing, Transporting and Stacking Live Oaks Greater than 12" DBH

Item #	Specification	Description	Unit	Est Qty	Unit Cost	Extended Total
AI-1	SP 30	Limbing, Transporting and Stacking Live Oaks Greater than 12" DBH	EA	74	120.00	8880.00
Total of Item AI - 1						8880.00

Total of Items AI-1 written in letters: Eight thousand eight hundred Dollars and 00 Cents
Eighty-eight

LADY'S ISLAND AIRPORT (73J)
BEAUFORT, SOUTH CAROLINA

PROPOSAL

EXHIBIT 1

DBE AND S/MB RECRUITING EFFORT DOCUMENTATION (RETURN COPY OF LOG WITH BID SUBMITTAL)

* Attach a copy of dated solicitation letter and/or FAX sent to DBE and S/MB firms.

- [A] Date of Contact
[B] Company Name, City, State, Phone#
[C] Contact Person
[D] DBE or S/MB status
[E] Trade or Commodity Type
[F] Interest in Bidding? (Y or N)
[G] Plans Needed? (Y or N)
[H] Bid From Subcontractor Received? (Y or N)
[I] Bid Accepted? (Y or N)
[J] Reason Not Accepted
[K] Date of Follow-up Call

4-28-00	B.C. Williams Construction SC 2178-B Savannah Hwy Charleston	843-556-0229	DBE	Handling	N	N	N	N	No response	N/A
4-28-00	J. Johnson Construction SC P.O. Box 1108 Conway, SC	843-2487480	DBE	Handling	N	N	N	N	No response	N/A
4-28-00	King & King Tractors P.O. Box 646 Pawley Island SC	843-335-0136	DWBE	Handling	N	N	N	N	No response	N/A
4-28-00	P.L. Brown Construction SC P.O. Box 296 Blackburg, SC	864-835-4701	DWBE	S.I. + Fence	N	N	N	N	No response	N/A
4-23-00	Meeks Lawns Care P.O. Box 1892 St. Helena, SC	843-874-2626	DBE	N	N	N	N	N	No response	N/A
4-23-00	Lee's Fence & Guardrail P.O. Box 716 Lenoir, SC	843-846-6829	DBE	N	N	N	N	N	No response	N/A
4-23-00	Low Cost Low Country Wash P.O. Box 201 St. Helena, SC	800-244-1200	S/MB	N	N	N	N	N	No response	N/A
4-23-00	Monroe Services Island Tr. 1805 E. Hwy St. Helena, SC	843-846-6829	S/MB	N	N	N	N	N	No response	N/A
4-23-00	NEALS Construction 58 Thomas Sumpter Rd Beaufort, SC	843-846-6829	S/MB	N	N	N	N	N	No response	N/A

The undersigned certifies this information is correct
*Use additional sheets as necessary
Signature Darryl Smith

NOTE: If not using subcontractors, so indicate on the form

Date 5-12-08

Title Manager