## ADDENDUM NO. THREE (3) TO OFF AIRPORT TREE REMOVAL MITIGATION & SUMMIT DRIVE MITIGATION HILTON HEAD ISLAND AIRPORT HILTON HEAD ISLAND, SOUTH CAROLINA IFB # 102318HXD TBE PROJECT NO. 2119-1703

### October 19, 2018

From: Talbert, Bright & Ellington, Inc. 2000 Park Street, Suite 101 Columbia, South Carolina 29201

#### To: All Bidders of Record

This Addendum is hereby made a part of the contract documents and specifications of the above referenced project. All other requirements of the original specification shall remain in effect in their respective order. Acknowledge receipt of this addendum by inserting its number and date in the proposal form.

#### **SPECIFICATIONS**

- 1. <u>**REMOVE AND REPLACE**</u> pages "IFB-4 thru IFB-9" with the revised pages "**IFB-4 thru IFB-9**" attached to this Addendum.
- 2. <u>**REMOVE AND REPLACE**</u> page "IFB-17" with the revised page "**IFB-17**" attached to this Addendum.

### **QUESTIONS AND ANSWERS**

1. What is the budget for this project? Answer: An Engineer's Estimate Range will be provided on the Beaufort County website prior to the bid opening.

2. What is the layout tolerance for plant material location? Will the plants need to be located with GPS coordinate accuracy? *Answer: 3' tolerance from planting plan. No GPS tolerance required along Summit Drive. Plant location to be staked and approved prior to installation.* 

3. When referring to the size of each plant, where will the caliper be measured? *Answer: At 6"* above the crown of the plant (ANSI Caliper measurement) or at (DBH) Breast Height? American Standard for Nursery Stock (ANZI Z60.1-2014) should be used for measurements of ALL plant material.

4. Will heavy equipment be permitted for the installation process of each plant? Answer: Use of

### ADD-3-1

heavy equipment should be kept to a minimum as needed for the larger trees. All safety precautions should be taken when operating equipment and should include flaggers along summit drive during delivery and installation.

5. Are there any specific requirements for tagging each plant? Answer: Yes, see specifications.

6. Does the contract require bonding for the maintenance and warranty periods? Answer: A Performance Bond and a Labor and Material Payment Bond will be required to remain in force for all work performed for this project, and through the end of the one-year warranty and 1st year of maintenance/watering after substantial completion. These bonds are not required for the Alternate - Additional Maintenance items listed in the Bid Schedules.

7. Is there a requirement to provide a traffic control plan? Answer: A formal traffic control plan submittal is not required. However, the Contractor is required to provide and perform traffic control for work along Summit Drive and along all other public roads during the performance of work on this project. The traffic control provided and performed shall meet all applicable SCDOT, Town of Hilton Head Island, Beaufort County, and Manual on Uniform Traffic Control Devices requirements. The cost of providing and performing this traffic control is incidental to the cost of this project and will not be measured separately for payment.

8. Do all planting locations have adequate access for delivery and planting? *Answer: Summit Drive is easily accessible. Access to other site areas will need to be requested from the property owner in advance. Residential properties will require longer lead time.* 

9. What is the estimated start date for this project? *Answer: Estimated start date is January or February 2019.* 

10. Will plant stakeout by GPS be required? *No, but field stake all plantings along Summit Drive for review by Beaufort County Landscape Architect before installation.* 

11. Will as built survey require using a licensed land surveyor for plantings along Summit Drive? *No, but will need to provide the Engineer with the as-built plantings locations using offsets from original design plantings locations.* 

12. Will a temporary above ground irrigation system be allowed? Yes, and cost of this is incidental to project.

13. Is water available from nearby fire hydrants? *Possible. Contact Hilton Head PSD for locations and cost/access information.* 

# ADDENDUM NO. THREE (3)

### OFF AIRPORT TREE REMOVAL MITIGATION & SUMMIT DRIVE MITIGATION HILTON HEAD ISLAND AIRPORT

#### ATTACHMENTS

- 1. Invitation for Bids pages IFB-4 through IFB-9
- 2. Invitation for Bids page IFB-17

### END OF ADDENDUM NO. THREE (3)

# SCHEDULE OF BID ITEMS

Schedule A - Summit Drive Mitigation Hilton Head Island, SC September 26, 2018 201815-01



	PTION	QTY	UNIT	COST	TOTAL
		~			
Sit	e Preparation and Earth Work				
1.	Selective Clearing and Grubbing	34,829	SF		
2.	Soil Amendments	34,829	SF		
Sit	e Preparation and Earth Work Subtotal				
	ndscaping				
	ees				
1.	ILCA2	11	EA		
-	Ilex cassine/ Dahoon Holly/ 8'-10'. H/ Cont.		-		
2.		11	EA		
~	Ilex cassine/ Dahoon Holly/ 6'-8'. H/ Cont.		T A		
3.	MAVI2	6	EA		
	Magnolia virginiana/ Sweetbay Magnolia/8'- 10'H min./ Cont.				
4.	MAVI	6	EA		
	Magnolia virginiana/ Sweetbay Magnolia/6'-8'H min./ Cont.				
5	SAPA	1	EA		
	Sabal palmetto/ Cabbage Palm/ 12'-14'H/ Hurricane Cut				
Sh	rubs				
1.	ILVO2	28	EA		
	Ilex vomitoria/ Upright Yaupon Holly/ 5'-6' H/ #30 Cont.				
2.	ILVO	28	EA		
	Ilex vomitoria/ Upright Yaupon Holly/ 4' H/ #15 Cont.				
3.	MYCE2	30	EA		
	Myrica cerifera/ Wax Myrtle/ 5'-6'/ #30 Cont.				
4.	ΜΥCΕ	30	EA		
	Myrica cerifera/ Wax Myrtle/ 3'-3.5'/ #15 Cont.				
	her				
1.	MULCH	34,829	SF		
	Longleaf Pine Straw - 3" deep				

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			UNIT	
CRIPTION	QTY	UNIT	COST	TOTAL
<u>Maintenance</u>				
1 Year Maintenance & Watering (Landscape)	1	YR		
Maintenance				
<u>Tree Storm Damage Repair &amp; Maintenance</u>				
Tree Storm Damage Repair (see Note 2)	2	DAY		
Tree Storm Damage Repair & Maintenance				
IEDULE A TOTAL				
Alternate - Additional Maintenance				
1. Year 2 Maintenance	1	YR		
2. Year 3 Maintenance	1	YR		
Alternate - Additional Maintenance				

Note:

- 1. Quantities estimated above are to be used as an aid for clarification of units and a checklist for the contractor to compare with their own estimates. Bidders shall not make any changes to the estimated quantities above.
- 2. Payment for all work under this item shall be made at the contract unit price per crew day. This price for this item of work shall be full compensation for furnishing all materials, labor, equipment, tools, off-site disposal of debris, and incidentials necessary to complete the item.

#### Schedule B - Runway 3 Off-Airport Tree Removal Mitigation Hilton Head Island, SC September 26, 2018 J.K.TILLER 201815-01 DESCRIPTION OTY COST Landscaping A. Trees 1. Ilex cassine/ Dahoon Holly/ 10' H/ 2" DIA/ Cont. 22 ΕA 2. Magnolia virginiana/ Sweetbay Magnolia/ 10' H/ 2" DIA/ Cont. 5 ΕA 3. Gordonia Lasianthus/ Loblolly Bay/ 10' H/ 2" DIA/Cont. 26 ΕA 4. Salix Nigra/ Black Willow/ 10' H/ 2" DIA/ Cont. 11 ΕA 5. Sassafras Albidum/ Sassafras/ 10' H/ 2" DIA/Cont. 19 ΕA 6. Juniperus Silicicola/ Red Cedar/ 6' H/ 1" DIA/ Cont. 25 ΕA 7. Betula Nigra/ River Birch/ 10' H/ 2" DIA/ Cont. 9 ΕA 8. Ilex Opaca/ American Holly/ 10' H/ 2" DIA/ Cont. 19 ΕA 9. Taxodium Distichum/ Bald Cypress/ 10' H/ 2" DIA/Cont. 8 ΕA 10. Myrica Cerifera/ Southern bayberry/ 10' H/ 2" DIA/ Cont. 4 ΕA Other 1. MULCH 30,000 SF Longleaf Pine Straw - 3" deep

Landscaping Subtotal

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#### B. <u>Maintenance</u>

1 Year Maintenance & Watering (Landscape)	1	YR		
Maintenance Subtotal				
SCHEDULE B TOTAL				
Alternate - Additional Maintenance				
1. Year 2 Maintenance	1	YR	 	
2. Year 3 Maintenance	1	YR		
Alternate - Additional Maintenance Subtotal				

Note: Quantities estimated above are to be used as an aid for clarification of units and a checklist for the contractor to compare with their own estimates. Bidders shall not make any changes to the estimated quantities above.

#### Schedule C - Runway 21 Off-Airport Tree Removal Mitigation Hilton Head Island, SC September 26, 2018 J.K.TILLER 201815-01 DESCRIPTION OTY COST Landscaping A. Trees 1. Ilex cassine/ Dahoon Holly/ 10' H/ 2" DIA/ Cont. 19 ΕA 2. Magnolia virginiana/ Sweetbay Magnolia/ 10' H/ 2" DIA/ Cont. 6 ΕA 3. Gordonia Lasianthus/ Loblolly Bay/ 10' H/ 2" DIA/ Cont. 19 ΕA 4. Sassafras Albidum/ Sassafras/10' H/ 2" DIA/ Cont. 6 ΕA 5. Juniperus Silicicola/ Red Cedar/ 10' H/ 2" DIA/ Cont. 25 ΕA 6. Ilex Opaca/ American Holly/ 10' H/ 2" DIA/ Cont. 26 ΕA 7. Sassafras Albidum/ Sassafras/6' H/ 1" DIA/ Cont. 6 ΕA Other 1. MULCH 30,000 SF Longleaf Pine Straw - 3" deep Landscaping Subtotal В. **Maintenance** 1 Year Maintenance & Watering (Landscape) YR 1 **Maintenance Subtotal** SCHEDULE C TOTAL (CONTINUED NEXT PAGE)

Alternate - Additional Maintenance			
1. Year 2 Maintenance	1	YR	
2. Year 3 Maintenance	1	YR	
Alternate - Additional Maintenance Subtotal			

Note: Quantities estimated above are to be used as an aid for clarification of units and a checklist for the contractor to compare with their own estimates. Bidders shall not make any changes to the estimated quantities above.

# REFERENCES

Each bidder shall furnish all information requested below. Bids shall be received from qualified contractors.

Years in business: \_\_\_\_\_

Please list at least five (5) customer references.

<u>Company</u>	<u>Address</u>	<u>Contact</u>	<u>Phone N</u>
	projects of similar scope of work v	with similar plant comr	munity. Please
Please submit (3) include the followin <u>Project Name</u>		with similar plant comr	
include the following	ng:		
include the followin <u>Project Name</u>	ng:	Installation Co	mpletion Date