

**ADDENDUM NO. 6
TO THE AGREEMENT DATED MAY 14, 2021
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND VANASSE HANGEN BRUSTLIN, INC.**

Project: **Mud Lake Conservation Easement Release Permitting Assistance, Orlando International Airport**

THIS ADDENDUM is effective this 31st day of May, 2022, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **VANASSE HANGEN BRUSTLIN, INC.** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated May 14, 2021, Authority and Consultant entered into an agreement for Consultant to provide Continuing Environmental Consulting Services; and

WHEREAS, under the Agreement, Consultant agreed to perform such additional services for the Authority as are contained in any additional scope of work established by the Authority in any addendum to the Agreement and accepted in writing by the Consultant; and

WHEREAS, the Authority and the Consultant desire to enter into this Addendum to the Agreement to provide for additional services to be rendered by the Consultant under the terms of said Agreement.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the Authority and the Consultant do hereby agree as follows:

1. Consultant shall perform additional services in accordance with the terms of the Agreement and the attached Exhibit "A." Consultant shall be paid for such additional services according to the payment terms set forth in the Agreement.
2. Consultant shall be compensated for such additional services in the **NOT TO EXCEED** amount of **EIGHTY-FIVE THOUSAND ONE HUNDRED FIFTEEN AND NO/100 DOLLARS (\$85,115.00)**, broken down as follows:

Professional Fees:	NTE:	\$59,584.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$25,531.00</u>
Total:		\$85,115.00

3. A. Consultant hereby certifies that it is not on the Scrutinized Companies that Boycott Israel List and is not engaged in a boycott of Israel, as defined in Florida Statutes § 287.135, as amended;

AND

B. (applicable to agreements that may be \$1,000,000 or more) - Consultant hereby certifies that it is: (1) not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List as defined in Florida Statutes § 287.135; and (2) not engaged in business operations in Cuba or Syria, as defined in Florida Statutes § 287.135, as amended.

4. Authority may terminate the Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

In the event the Agreement is for One Million Dollars (\$1,000,000.00) or more, Authority may terminate this Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or is engaged in business operations in Cuba or Syria.

5. Except as expressly modified in this Addendum, the Agreement dated May 14, 2021 and all prior addenda will remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto by their duly authorized representatives, have executed this Addendum this 14 day of June, 2022.

GREATER ORLANDO AVIATION AUTHORITY

By:

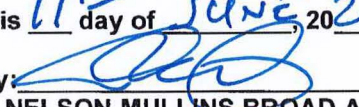


Davin D. Ruohomaki
Sr. Director Engineering & Construction

Approved as to Form and Legality
(for the benefit of GOAA only)

this 14th day of JUNE, 2022

By:


NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority

VANASSE HANGEN BRUSTLIN, INC.

By:



Signature (Duly Authorized Rep.)

Gary M. Serviss

Printed Name

SE Region Environmental Services Leader

Title



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: **Members of the Construction Committee**

From: **Brad Friel, Director, Planning and Development**
(Prepared by Alex Sorondo)

Date: **May 31, 2022**

Re: **Request for Approval of an Addendum to the Continuing Environmental Consulting Services Agreement with Vanasse Hangen Brustlin, Inc. for Mud Lake Conservation Easement Release Permitting Assistance at Orlando International Airport**

Consultant's proposal, dated May 17, 2022, is to provide permitting assistance for the release of the conservation easement on Mud Lake at the Orlando International Airport.

If approved, these services would be effective the date of Construction Committee approval.

This continuing consultant was selected for this task based on (☒ all that apply):

☒ Experience ☒ Available Personnel ☐ Current Workload
☒ Expertise ☐ Equitable Distribution ☐ Other: _____

The MWBE/LDB participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

Funding is from previously approved Discretionary Fund 305.711.170.5310010.000.501157. **GH**
Funding source verified by Andrea Harper of Construction Finance on 5 / 25 / 22 as correct and available.

It is respectfully requested that the Construction Committee approve an Addendum to the Continuing Environmental Consulting Services Agreement with Vanasse Hangen Brustlin, Inc. for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$59,584.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$25,531.00
TOTAL	\$85,115.00
AAC – Compliance Review Date	<u>9.5.5</u> 5/25/22
AAC – Funding Eligibility Review Date	

Req. 91548



May 17, 2022

Mr. Brad Friel
Greater Orlando Aviation Authority
Orlando International Airport
5850-B Cargo Road
Orlando, Florida 32827-4399

RE: Mud Lake Conservation Easement Revision

Dear Mr. Friel:

As requested, VHB has prepared a scope and fee for the preliminary activities necessary to revise the Conservation Easement associated with Mud Lake. This Conservation Easement (CE) provides wetland mitigation for the Greater Orlando Aviation Authority (Authority) East Terminal, 4th Runway and Midfield Projects as required by the South Florida Water Management District (District) and US Army Corps of Engineers (Corps). The Authority would like to release portions of the Conservation Easement to provide emergency access and reduce wildlife attractants.

As outlined in Exhibit A, the scope of work includes the evaluation of potential release areas in an effort to maximize the combined value of the acreage and the mitigation credits that are removed. VHB and DeLisi, Inc. would then assist the Authority in crafting the justification and message to the permitting agencies. Meetings with key agency personnel and decision makers are also proposed to help refine the permitting approach.

The not to exceed fee for this effort is \$85,115 as outlined in Exhibit B.

Thank you for this opportunity and please don't hesitate to contact me if you have any questions.

Most respectfully provided,

Gary M. Serviss
Southeast Region Environmental Services Leader

Engineers | Scientists | Planners | Designers

225 E. Robinson Street, Suite 300
Landmark Center Two
Orlando, Florida 32801
P 407.839.4006
F 407.839.4008

EXHIBIT A

Scope of Work for Mud Lake Conservation Area Modification Prepared by VHB for The Greater Orlando Aviation Authority

The Greater Orlando Aviation Authority (Authority) established an on-site mitigation area around Mud Lake in association with environmental permitting of the East Terminal Complex, 4th Runway and Midfield area on the Orlando International Airport. The original mitigation plan included enhancement of 536 acres of Bull Run/Mud Lake forested wetlands, purchase and preservation of 236 acres of Mud Lake, and 406 acres of wetland creation. A Conservation Easement (CE) over this property was conveyed to the South Florida Water Management District (District) as mitigation for proposed impacts. Since the original permitting, additional environmental permits have been received and alternate mitigation plans proposed that have served to reduce the required wetland creation areas to approximately 137 acres and to release portions of the CE. The mitigation credits associated with the wetland creation and enhancement have been deemed successful.

The Authority is investigating option to release the Mud Lake Conservation Area (MLCA) to reduce wildlife attractants and provide emergency access to Mud Lake in the event of a downed aircraft incident. The mitigation value/credits associated with the release of the MLCA would need to be offset by other mitigation credits, available from the Authority or otherwise created/purchased.

This scope of work covers the labor and fees associated with refining the MLCA release areas and crafting the message and approach, as well as initial communications with the District and US Army Corps of Engineers (Corps)/Florida Department of Environmental Protection (FDEP).

Scope of work

The initial effort will entail reviewing and finalizing the location of the MLCA release areas and calculating the approximate cost to replace the associated mitigation credits. The purpose of this effort will be to determine the revised CE limits that maximize the combined value of the released acreage and the mitigation credits required for compensation.

VHB and Dan DeLisi, of DeLisi, Inc., shall work with GOAA staff and partners to develop the justification for the MLCA release. Once the message and approach have been crafted, VHB/DeLisi shall assist in scheduling meetings with key agency personnel and board members to brief them on the proposed project. Agency input will serve to further refine the MLCA release areas, proposed mitigation and approach.

Scope of Work for Mud Lake Conservation Area Release

Once the project is fully vetted and the Authority is ready to pursue the state environmental resource permit and federal individual permit, VHB shall prepare and submit a proposal for the permitting of the MLCA release project.

The total an estimated fee for this scope of work is \$85,115.00.

VHB

EXHIBIT B

GREATER ORLANDO AVIATION AUTHORITY Mud Lake Conservation Easement Positioning

Staffing Hour Estimate

WORK TASK

2022				
MAY	JUN	JUL	AUG	SEP
T1	T1	T1	T1	T1

			2022				
ROLE	FIRM	INDIVIDUAL*	MAY	JUN	JUL	AUG	SEP
Principal in Charge	VHB	M. Lamb	1	1			
Sr. Project Manager	VHB	G. Serviss/S. Ruby Julien		45	45	40	30
Senior Scientist II	VHB	C. Smith		24	20	12	4
Environmental Specialist IV	VHB	M. Wielnga		18	6	4	2
Environmental Specialist III	VHB	A. Meehean		10	6		
Sr. GIS Professional	VHB	S. Osiecki		14	8	1	1
Project Administrator	VHB	D. Miles	1	4	8	2	1
Director of Water Resources	VHB	O. Bermudez	1	4	2	1	
Senior Project Engineer	VHB	C. Mevorach		12	4		
TOTAL STAFF HOURS			3	132	99	60	38

*It is anticipated the above named personnel will be utilized in the accomplishment of this assignment. However, as the assignment is actually being accomplished, it may become necessary to supplement or change personnel in the best interest of completing the project.

VHB

EXHIBIT B

Greater Orlando Aviation Authority *Mud Lake Conservation Easement Positioning*

Staffing Cost Estimate

	Role	Firm	Total Hours	Hourly Rate	Total Fee
	Principal in Charge	VHB	2	\$329.00	\$658.00
	Sr. Project Manager	VHB	160	\$221.00	\$35,360.00
	Senior Scientist II	VHB	60	\$177.00	\$10,620.00
	Environmental Specialist IV	VHB	30	\$103.00	\$3,090.00
	Environmental Specialist III	VHB	16	\$93.00	\$1,488.00
	Sr. GIS Professional	VHB	24	\$142.00	\$3,408.00
	Project Administrator	VHB	16	\$80.00	\$1,280.00
	Director of Water Resources	VHB	8	\$192.00	\$1,536.00
	Senior Project Engineer	VHB	16	\$134.00	\$2,144.00
			332.0		\$59,584.00

SPECIALTY CONSULTANTS

DeLisi, Inc

\$25,000

SUBTOTAL

\$84,584.00

REIMBURSABLE EXPENSES:

\$531.00

VHB

EXHIBIT B
Greater Orlando Aviation Authority
Mud Lake Conservation Easement Positioning
Breakdown of Fixed Fees

Position:	Principal in Charge		Sr. Project Manager		Senior Scientist II		Environmental Specialist IV		Sr. GIS Professional		Project Administrator		Environmental Specialist III		Director of Water Resources		Senior Project Engineer		Total		
Rate (\$/Hour):	\$329.00		\$221.00		\$177.00		\$103.00		\$142.00		\$80.00		\$93.00		\$192.00		\$134.00		Manhours	Cost	Avg. Hourly Rate
	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Manhours	Cost	Avg. Hourly Rate
Tasks																					
1. Permit Strategy and Approach	2	\$658.00	160	\$35,360.00	60	\$10,620.00	30	\$3,090.00	24	\$3,408.00	16	\$1,280.00	16	\$1,488.00	8	\$1,536.00	16	\$2,144.00	332	\$59,584.00	\$179
	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0.0	\$0.00	#DIV/0!
	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	#DIV/0!
	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	#DIV/0!
	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	#DIV/0!
	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	#DIV/0!
Sub-Total	2	\$658.00	160	\$35,360.00	60	\$10,620.00	30	\$3,090.00	24	\$3,408.00	16	\$1,280.00	16	\$1,488.00	8	\$1,536.00	16	\$2,144.00	332.0	\$59,584.00	
Not-To-Exceed Expenses (company name)																				\$531.00	
Not-To-Exceed Expenses (subconsultant)																				\$25,000.00	
TOTAL NOT-TO-EXCEED FEE	2	\$658.00	160	\$35,360.00	60	\$10,620.00	30	\$3,090.00	24	\$3,408.00	16.0	\$1,280.00	16	\$1,488.00	8	\$1,536.00	16	\$2,144.00	332.0	\$85,115.00	

Expense Breakdown

Reproduction									
8 1/2 x 11 B&W Copies	60	Copies @	\$0.10	=	\$6.00				
8 1/2 x 11 Color Copies	0	Copies @	\$1.50	=	\$0.00				
11 x 17 Color Copies	10	Copies @	\$2.50	=	\$25.00				
24x36 Blueprints	0	Copies @	\$9.00	=	\$0.00				
						Sub-Total Reproduction		\$31.00	
Travel Expenses									
								\$500.00	
Postage		Reports	@	\$5.00	per letter =	\$0.00		\$	-
Delivery service	0	trips	@	\$	per trip =			\$	
						Sub-Total Misc		\$500.00	
TOTAL EXPENSES									\$531.00

VHB

EXHIBIT B

GREATER ORLANDO AVIATION AUTHORITY

Mud Lake Conservation Easement Positioning

Subconsultants

	Task 1	Task 2	Task 3	Task 4	Total
DeLisi, Inc.	25,000.00				\$25,000.00
TOTAL FEE	\$25,000.00	\$0.00			\$25,000.00



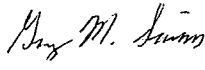
Date: 11/16/20	Professional Services Agreement Between DeLisi, Inc. (Consultant) and <u>VHB</u> (Client/Owner).		
Client/Owner Information:	Client: <u>VHB</u> Contact Person: <u>Gary M. Serviss, LEED AP</u> Street Address: <u>301 North Cattlemen Rd, Suite 105</u> Phone: <u>941-256-7151</u> City/State/Zip: <u>Sarasota, FL 34232-6429</u> Fax: _____ Email Address: <u>gserviss@vhb.com</u> Cell: _____		
Project Information:	Project Name: <u>Orlando International Airport CE Release</u> Project Description & STRAP Numbers: _____ Section: _____ Township: _____ Range: _____		
Consultant Information:	Project Manager: <u>Daniel DeLisi, AICP</u>		
Fee and Type:	☒ Time and Materials: <i>Based on Rate Schedule in effect at the time service is rendered.</i> Estimated Fee Total: <u>\$25,000</u> ☐ Lump Sum: <i>Not-to-Exceed Fixed Fee Based on the Rate Schedule in effect at the time service is rendered.</i> Fixed Fee Total: _____ ☐ Retainer Fee: <i>*Retainer Fee to be paid at the time of contract execution.</i> Retainer Fee Total: _____ Total Fees: <u>\$ 25,000</u>		
Scope of Service (Limited to the following): Task 1: Communication with SFWMD: DeLisi, Inc. will assist the staff at the Greater Orlando Aviation Authority (GOAA) in communicating with State regulatory agencies, including the South Florida Water Management District (SFWMD) on issues pertaining to conservation easements and wetland permitting. DeLisi will assist through advising on approach and strategy, coordinating with the project team, scheduling and attendance of meetings with SFWMD staff and general communication with ERP reviewers. <u>Fee: \$225/hr., Est. 90 Hours, \$20,250</u> Task 2: Communication with SFWMD Governing Board: DeLisi, Inc. will communicate and meet with SFWMD Governing Board Members at the request of GOAA staff to assist in the approval of the release of easement. DeLisi will work with GOAA on preparation and strategy for the Presentation for the Governing Board Meeting. <u>Fee: \$225/hr., Est. 21 Hours, \$4,725</u>			
CLIENT/OWNER AUTHORIZATION: I warrant and represent that I am authorized to enter into this contract for professional services and hereby authorize the performance of the above referenced "Scope of Services" and agree to pay the charges resulting there from as identified in the "Fee and Type" Section above. I have read, understand and agree to the Standard Business Terms and Conditions, including Limitation of Liability, printed on Page 2 of this Contract.			
Authorized Signature: _____ Date: _____ Typed Name & Title: _____ Company Name: <u>VHB</u>			

TRUTH IN NEGOTIATION CERTIFICATION

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Aviation Authority determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Aviation Authority, whichever is later.

Consultant Vanasse Hangen Brustlin, Inc.

By: 

Print Name: Gary M. Serviss

Date: May 16, 2022



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
5850-B Cargo Road
Orlando, Florida 32827-4399

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: May 31, 2022

Re: Request for Approval of an Addendum to the Continuing Environmental Consulting Services Agreement with Vanasse Hangen Brustlin, Inc. for Mud Lake Conservation Easement Release Permitting Assistance at Orlando International Airport

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the limited and specialized scope of the services to be provided, Vanasse Hangen Brustlin, Inc. does not propose any small business participation on this Addendum.

Our analysis indicates that Vanasse Hangen Brustlin, Inc. is eligible for award of the subject Addendum.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 3 TO THE SPECIALTY AUTOMATED PEOPLE MOVER (APM) AND PASSENGER RAIL SYSTEMS CONSULTING SERVICES AGREEMENT WITH LEA+ELLIOT, INC. TO PROVIDE ADDITIONAL DESIGN CRITERIA AND SPECIALTY APM CONSULTING SERVICES FOR W-00420, AIRSIDES 2 AND 4 APM SYSTEM REPLACEMENT PROGRAMMING AND PROCUREMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.

14. Mr. Johnson presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve an Amendment to Addendum No. 3 to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement with Lea+Elliot, Inc. to Provide Additional Design Criteria and Specialty APM Consulting Services for W-00420, Airsides 2 and 4 APM System Replacement Programming and Procurement, for the total not-to-exceed fee amount of \$147,674.00, with funding from previously-approved General Airport Revenue Bonds; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR PRIME ENTITY) AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL, INC. DBA GCI, INC. FOR PROGRAM MANAGEMENT AND OVERSIGHT OAR SERVICES FOR W-00453, AIRSIDES 2 AND 4 APM PROGRAM OVERSIGHT, AT THE ORLANDO INTERNATIONAL AIRPORT.

15. *[A handout was presented, which includes a revised Memorandum and Supporting Documentation.]* Mr. Johnson presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve an Addendum to the Continuing Program and Project Management Services (OAR Prime Entity) Agreement with Geotech Consultants International, Inc. dba GCI, Inc. for Program Management and Oversight OAR Services for W-00453, Airsides 2 and 4 APM Program Oversight, for the total not-to-exceed fee amount of \$94,340.00, with funding from previously-approved General Airport Revenue Bonds; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROFESSIONAL SERVICES AGREEMENT WITH AVCON, INC. FOR W-00458, AIRSIDES 2 AND 4 SUBSTRUCTURE CONDITION ASSESSMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.

16. *[A handout was presented, which includes a revised Memorandum.]* Mr. Johnson presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve an Addendum to the Continuing Professional Services Agreement with Avcon, Inc. for W-00458, Airsides 2 and 4 Substructure Condition Assessment, for the total amount of \$51,502.00, which includes the not-to-exceed fee amount of \$11,878.00, the lump sum fee amount of \$24,478.00 and the not-to-exceed expense amount of \$15,146.00, with funding from previously-approved Capital Expenditure Fund; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL CONSULTING SERVICES AGREEMENT WITH VANASSE HANGEN BRUSTLIN, INC. FOR MUD LAKE CONSERVATION EASEMENT RELEASE PERMITTING ASSISTANCE, AT THE ORLANDO INTERNATIONAL AIRPORT.

17. *[A handout was presented, which includes a revised Memorandum.]* Mr. Sorondo presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Addendum to the Continuing Environmental Consulting Services Agreement with Vanasse Hangen Brustlin, Inc. for Mud Lake Conservation Easement Release Permitting Assistance, for the total amount of \$85,115.00, which includes the not-to-exceed fee amount of \$59,584.00 and the not-to-exceed expense amount of \$25,531.00, with funding from previously-approved Discretionary Fund.

INFORMATION ITEMS

18. The following items were presented for information only:

A. Field Change Order (FCO) Log