

**AMENDMENT 2 to ADDENDUM NO. 2
TO THE AGREEMENT DATED JULY 19, 2022
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND THE RODERICK GROUP, INC. dba ARDMORE RODERICK**

Project: No Cost Reallocation to Provide Laboratory Testing Services for Construction Phase OAR Services for H-328 FY23 Airside 3 Ramp Slab Replacement, Orlando International Airport

THIS AMENDMENT is effective this 21st day of November, 2023, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **THE RODERICK GROUP, INC. dba ARDMORE RODERICK** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated July 19, 2022, Authority and Consultant entered into an agreement for Consultant to provide Continuing Program and Project Management 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 Amendment to the Agreement to provide for a no-cost reallocation of 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 reallocate previously awarded services as follows:


ITEM	ADDENDUM 2 AND AMENDMENT 1	PROPOSED AMENDMENT 2	REVISED AMOUNT
NTE Reimbursable Fees	\$86,745.00	(\$723.00)	\$86,022.00
LS Fees	\$0.00	\$0.00	\$0.00
NTE Reimbursable Expenses	\$2,347.00	\$723.00	\$3,070.00
Total:	\$89,092.00	\$0.00	\$89,092.00



2. Except as expressly modified in this Amendment, the Agreement dated July 19, 2022 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 Amendment this day of Nov 29, 2023

GREATER ORLANDO AVIATION AUTHORITY




Approved as to Form and Legality
(for the benefit of GOAA only)
this day of Nov 29, 2023



By:  

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

By:

Max Marble
Sr. Vice President, Capital Programs
Construction Committee Chair

**THE RODERICK GROUP, INC. dba ARDMORE
RODERICK**

By:

Signature (Duly Authorized Rep.)

Jeffery A. Jackowski

Printed Name

Vice President - Infrastructure

Title



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

Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Vice President of Construction
(Prepared by Colin Paterson)

Date: November 21, 2023

Re: Request for Approval of an Amendment to Addendum 002 to the to the Continuing Program and Project Management Services Agreement with The Roderick Group, Inc., dba Ardmore Roderick for a No Cost Reallocation to provide laboratory testing services for H-00328 FY23 Airside 3 Ramp Slab Replacement, Orlando International Airport

On March 28, 2023, the Construction Committee approved Addendum 002 in the amount of \$89,092.00 to the above-referenced agreement. This amount included \$86,745.00 in "Not to Exceed" funds for field support personnel and \$2,347.00 of "Not to Exceed Expenses" funds for laboratory testing services. On July 25, 2023, the Construction Committee approved Amendment 001 to Addendum 002 for a No-Cost Staff Changes to provide additional construction phase OAR services. Since then, it was determined that less field support was needed, and additional laboratory testing was required to get early breaks on the concrete. This is a request for a no cost reallocation of funds from not to exceed fees to not to exceed expenses in the amount of \$723.00.

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 DBE participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

Funding is from previously approved Capital Expenditure Funds. Funding source verified by Melvin Martinez of Construction Finance on 11 / 16 / 23 as correct and available.

It is respectfully requested that the Construction Committee approve a No Cost Reallocation of Funds for Addendum #2 to the Continuing Program and Project Management Services with The Roderick Group, Inc., dba Ardmore Roderick for the services contained herein and the amount as shown below:

	Current Budget	Proposed change	Proposed Budget
Not to Exceed Fees	\$86,745.00	(\$723.00)	\$86,022.00
Lump Sum Fees	\$0.00	\$0.00	\$0.00
Not to Exceed Expenses	\$2,347.00	\$723.00	\$3,070.00
TOTAL	\$89,092.00		\$89,092.00
AAC – Compliance Review Date			<i>EW</i> 11/13/23
AAC – Funding Eligibility Review Date			11/13/23



November 7, 2023

Mr. Scott Shedek
Vice President of Construction
GREATER ORLANDO AVIATION AUTHORITY
11314 Terminal C Service Road
Orlando, FL 32824

Subject: **H-00328 FY23 AIRSIDE 3 RAMP SLAB REPLACEMENT**
Orlando International Airport (MCO)

Dear Mr. Shedek,

On March 28, 2023, the Construction Committee approved Addendum 002 in the amount of \$89,092.00 to the above-referenced agreement. This amount included \$86,745.00 in "Not to Exceed" funds for field support personnel and \$2,347.00 of "Not to Exceed Expenses" funds for laboratory testing services. Since then, it was determined that less field support was needed, and additional laboratory testing was required to get early breaks on the concrete. This is a request for a no cost reallocation of funds from not to exceed fees to not to exceed expenses in the amount of \$723.00.

We want to thank you and your organization for giving us this opportunity to work together.
Please call me should you have any questions.

	Current Budget	Proposed change	Proposed Budget
Not to Exceed Fees	\$86,745.00	(\$723.00)	\$86,022.00
Lump Sum Fees	\$0.00	\$0.00	\$0.00
Not to Exceed Expenses	\$2,347.00	\$723.00	\$3,070.00
TOTAL	\$89,092.00		\$89,092.00
AAC – Compliance Review Date			
AAC – Funding Eligibility Review Date			

Sincerely,

Ardmore Roderick

Colin Paterson, CCM
Sr. Project Manager, Aviation

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 Greater Orlando 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 one (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 Greater Orlando Aviation Authority, whichever is later.

Consultant: Ardmore Roderick

By:  _____

Print Name: Colin Paterson, CCM

Date: _____

[illegible]



ELIPSIS ENGINEERING & CONSULTING, LLC

March 10, 2023

Ardmore Roderick
11306 Terminal C Service Road
Orlando, FL 32824

Attention: Colin Paterson
cpaterson@ardmoreroderick.com

Reference: Laboratory Testing, Inspection & Engineering Services
(OIA) H-00328, Airside 3 Ramp Slab Rehabilitation
EEC PRO 189

Dear Mr. Paterson:

Elipsis Engineering & Consulting (EEC) is pleased to submit to you this unit rate proposal for engineering, laboratory testing and inspection services at the OIA H-00328, Airside 3 Ramp Slab Rehabilitation project. Attached you will find Exhibit One which denotes our estimated quantities and unit rates of lab services based upon information provided in the bid documents issued on January 18, 2023. Also, our phone conversation on 3/10/2023 confirmed that you are requesting laboratory testing services, field and engineering services for this project according to the P-306 and P-501 sections of the project manual where it is stated that the contractor will transport samples to the OAR laboratory for testing.

Elipsis Engineering & Consulting is an engineering consulting firm that was founded by a professional team with the experience that our clients need to accomplish successful projects and provides the highest quality service that each of our clients deserve. EEC's extensive experience and knowledge in each of these fields allows us to present innovative and superior solutions to engineering and construction projects. We are known for our unbeatable turnaround time and excellent customer service. We are ready, willing, and able to provide our services to you!

We appreciate the opportunity to submit our proposal to you. Should you have any questions concerning this information please do not hesitate to call. We look forward to working with you.

Sincerely,
Elipsis Engineering & Consulting, LLC

Sarah M. Blake
President

Attachments: Exhibit 1

Proposal accepted by (PRINT)

Title

Laying a new foundation for growth, one job at a time!

530 S. Main Street, Winter Garden, Florida 34787 ▪ Phone: 407-982-7275 Fax: 407-429-3791

www.elipsisec.com ▪ DBE/MWBE Certified



Signature of acceptance (Authorized signer for firm)

EXHIBIT One
Materials Testing Services
March 10, 2023
EEC PRO 189

Materials Testing Tasks	Unit	Quantity	Unit Cost	Cost
<u>LABORATORY SERVICES</u>				
Lean Concrete Compressive Strength Cylinders (P-306-6.1)	each	16	\$40.00	\$640.00
Concrete Beam Flexural Strength Test (P-501-3.3)	each	16	\$75.00	\$1,200.00
<u>FIELD SERVICES</u>				
Engineering Technician (if necessary for testing or sample transportation)	hour		\$83.00	
Senior Inspector (if necessary for supplemental inspection services)	hour	156	\$103.00	\$16,068.00
<u>ENGINEERING SERVICES</u>				
Project Engineer (review and sign reports)	hour	3	\$169.00	\$507.00
Proposed Budget Total				\$18,415.00

NOTES:

1. P-306 and P-501 sections of the Project Manual require the contractor to transport samples to OAR laboratory for testing.
2. Laboratory Services rates listed above DO NOT include field sampling or transportation of samples to the OAR laboratory.
3. Field Services rates listed above would be applied in addition to the proposed budget total, if requested.

Laying a new foundation for growth, one job at a time!

530 S. Main Street, Winter Garden, Florida 34787 ▪ Phone: 407-982-7275 Fax: 407-429-3791

www.elipsisec.com ▪ DBE/MWBE Certified



Elipsis Engineering and Consulting Rate Review

2/24/2023

Anser Advisory

METHODOLOGY:

Anser used the multiplier approach to determine the billing rates associated with the positions submitted by Elipsis. Base rates are derived from comparable market based salary data for same or similar positions from a national subscription service and the multiplier used for the calculations is the currently approved multiplier for Elipsis found in GOAA iPro system.

Positions and Rates recommended by Anser Advisory:

POSITION	RATE
Principal Engineer	237.00
Project Engineer	169.00
Project Manager	150.00
Compliance Specialist/Contract Support Specialist	106.00
Threshold Inspector	103.00
Sr. Inspector	103.00
Inspector	87.00
Sr. Engineering Technician	99.00
Engineering Technician	83.00



Remit Payment to:
330 S. Main Street
Winter Garden, Florida 34787

Total Amount Due This Invoice: **\$ 5,603.75**

Date Prepared: 5/31/2023

Bill To: Ardmore Roderick
Attn: Colin Paterson/Cpaterson@ardmoreroderick.com

Invoice No: 23-229
EEC Project No.: 23005 A

Invoicing Period: 5/1/2023-5/31/2023

Subconsultant Name: Elipsis Engineering & Consulting, LLC
Contact: Sarah Blake
Email: contracts@elipsisec.com
FEID: 26-4284102

Project Name: GOAA H-00328, Airside Ramp Slab Rehab

Invoice Summary					
Description	Budget	Amount due this Period	Previous Billings	Total Billed to Date	Task Remaining
GOAA Add5 CA4-PIX Restart STC Testing Inspection EEO Compliance	\$ 18,415.00	\$ 5,603.75	\$ -	\$ 5,603.75	\$ 12,811.25

Timesheet Summary

Personnel Name	Classification	Week Ending 3/24/2023	5/12/2023	5/19/2023	5/26/2023	6/2/2023	Total	Rate	Amount Due This Period
Ken Bechtel	Senior Inspector	0.00	5.50	5.00	11.00	4.00	25.50	\$ 103.00	\$ 2,626.50
David Sevech	Senior Inspector	0.00	0.00	4.25	0.00	0.00	4.25	\$ 103.00	\$ 437.75
Greg Dickey	Senior Inspector	0.00	5.00	0.00	0.00	0.00	5.00	\$ 103.00	\$ 515.00
Tom Whitney	Project Engineer-Materials	1.75	0.00	2.50	0.00	0.00	4.25	\$ 169.00	\$ 718.25
Stuart Hightower	Project Engineer-Materials	0.00	0.00	0.75	0.25	0.25	1.25	\$ 169.00	\$ 211.25
Total Hourly:									\$ 4,508.75

Materials Testing Sample Log

Date	EEC Lab No.	Material Number	Sample Number	Atterberg Limits (189/190)	Sieve Analysis	Percent Fines (Wab 200)	Hydrometer Analysis	Organic Content	Moisture Content	FM 5-550 Soil pH	FM 5-551 Soils Of Resistivity	FM 5-552 Soils Chloride	FM 5-553 Soils Sulfate	FM 5-515 LBR	T99 Standard/ T180 Modified Proctor	ASTM C109 Concrete Compressive Strength & Breaking	ASTM C78 Flexural Beam Strength & Breaking
5/15/2023	23-0177	P152	E001V	1	1			1							1		
5/17/2023	C23-201	P306	LC0001V													5	
5/19/2023	C23-212	P306	LC0002V													4	
5/22/2023	C23-215	P306	LC0003V													3	
5/29/2023	C23-245	P306	LC0004V													5	
Totals				1	1	0	0	1	0	0	0	0	0	0	1	17	0
Unit Rates				\$150.00	\$75.00	\$50.00	\$95.00	\$60.00	\$50.00	\$60.00	\$65.00	\$75.00	\$65.00	\$400.00	\$130.00	\$40.00	\$75.00
Total Lab Invoicing:		\$1,095.00	Total Per Test	\$150.00	\$75.00	\$0.00	\$0.00	\$60.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$130.00	\$680.00	\$0.00

This invoice is true and accurate to the best of our knowledge.

Aleacia L. Spann

Aleacia Spann
Elipsis Engineering and Consulting LLC

Business Operations Manager
Title

4/30/2023
Date



Remit Payment to:
330 S. Main Street
Winter Garden, Florida 34787

Total Amount Due This Invoice: \$ 876.75

Date Prepared: 6/30/2023

Bill To: Ardmore Roderick
Attn: Colin Paterson/Cpaterson@ardmorederick.com

Invoice No: 23-255
EEC Project No.: 23005 A

Invoicing Period: 05/31/2023-06/30/2023

Subconsultant Name: Elipsis Engineering & Consulting, LLC
Contact: Sarah Blake
Email: contracts@elipsisec.com
FEID: 26-4284102

Project Name: GOAA H-00328, Airside Ramp Slab Rehab

Invoice Summary					
Description	Budget	Amount due this Period	Previous Billings	Total Billed to Date	Task Remaining
GOAA Add5 CA4-PIX Restart STC Testing Inspection EEO Compliance	\$ 18,415.00	\$ 876.75	\$ 5,603.75	\$ 6,480.50	\$ 11,934.50

Timesheet Summary

Personnel Name	Classification	Week Ending 6/2/2023	6/9/2023	6/16/2023	6/23/2023	6/30/2023	Total	Rate	Amount Due This Period
Tom Whitney	Project Engineer-Materials	0.00	0.00	0.50	0.00	0.25	0.75	\$ 169.00	\$ 126.75
Total Hourly:									\$ 126.75

Materials Testing Sample Log

Date	EEC Lab No.	Material Number	Sample Number	Atterberg Limits (189/190)	Sieve Analysis	Percent Fines (Wash 200)	Hydrometer Analysis	Organic Content	Moisture Content	FM 5-550 Soil pH	FM 5-551 Soils Of Resistivity	FM 5-452 Soils Chloride	FM 5-553 Soils Sulfate	FM 5-51 LBR	T99 Standard/ T180 Modified Proctor	ASTM C109 Concrete Compressive Strength & breaking	ASTM C78 Flexural Beam Strength & Breaking
6/15/2023	C23-229	H-00328	CP10001V														2
6/16/2023	C23-319	H-00328	CP10002V														2
6/20/2023	C23-255	H-00328	CP10003V														2
6/21/2023	C23-256	H-00328	CP10004V														2
6/28/2023	C23-280	H-00328	CP10005V														2
Totals				0	0	0	0	0	0	0	0	0	0	0	0	0	10
Unit Rates				\$150.00	\$75.00	\$50.00	\$95.00	\$60.00	\$50.00	\$60.00	\$65.00	\$75.00	\$65.00	\$400.00	\$130.00	\$40.00	\$75.00
Total Lab Invoicing:		\$750.00	Total Per Test	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$750.00

This invoice is true and accurate to the best of our knowledge.


Alecia Spann
Elipsis Engineering and Consulting LLC

Business Operations Manager
Title

6/30/2023
Date



Remit Payment to: 530 S MAIN STREET, WINTER GARDEN, FL 34787

Total Amount Due This Invoice: \$6,337.25

Date Prepared: 8/24/2023

Bill To: Ardmore Roderick
Attn: Colin Paterson/Cpaterson@ardmoreroderick.com

Subconsultant: Elipsis Engineering & Consulting, LLC

Contact: Sarah Blake
Email: contracts@elipsisec.com

Invoice No: 23-308
EEC Project No.: 23005 A

FEID: 26-4284102

Invoicing Period 07/01/2023-8/18/23

Project Name GOAA H-00328, Airside Ramp Slab Rehab

Invoice Summary					
Description	Budget	Amount due this Period	Previous Billings	Total Billed to Date	Task Remaining
GOAA Add5 CA4-P1X Restart STC Testing Inspection EEO Compliance	\$ 18,415.00	\$ 6,337.25	\$ 6,480.50	\$ 12,817.75	\$ 5,597.25

Field Services								
Personnel Name	Classification	Week Ending				Total	Rate	Amount Due This Period
		7/7/2023	7/14/2023	7/21/2023	7/28/2023			
Ken Bechtel	Senior Inspector	5.50	8.00	14.00	0.00	27.50	\$ 103.00	\$ 2,832.50
Greg Dickey	Senior Inspector	0.00	14.50	5.00	0.00	19.50	\$ 103.00	\$ 2,008.50
Ken Bechtel	Engineering Technician-Testing & Transporting	0.00	0.00	0.00	2.25	2.25	\$ 83.00	\$ 186.75
Total Field:							\$ 5,027.75	

Engineering Services								
Personnel Name	Classification	Week Ending				Total	Rate	Amount Due This Period
		7/14/2023	8/18/2023					
Stuart Hightower	Project Engineer-Materials	0.25	0.25			0.50	\$ 169.00	\$ 84.50
Total Engineering:							\$ 84.50	

Laboratory Services					
Date	EEC Lab No.	Material Number	Sample Number	ASTM C39 Concrete Compressive Strength & Breaking	ASTM C78 Cflexural Beam Strength & Breaking
7/14/2023	C23-365	P306	CNS0006V	2	
7/17/2023	C23-366	P306	CNS0007V	2	
7/18/2023	C23-370	P306	CNS0008V	2	
7/19/2023	C23-372	P306	CNS0009V	2	
7/20/2023	C23-376	P306	CNS0010V	2	
7/28/2023	C23-394	P501	CP10006VA		1
8/15/2023	C23-384	P501	CP10007V		2
8/11/2023	C23-385	P501	CP10006V		2
8/2/2023	C23-398	P501	CP10009VA		2
8/17/2023	C23-403	P501	CP10008V		2
8/18/2023	C23-404	P501	CP10009V		2
Totals				10	11
Unit Rates				\$400.00	\$75.00
Total Lab Invoicing:	\$1,225.00	Total Per Test		\$400.00	\$825.00

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: November 21, 2023

RE: Request for Approval of a No Cost Reallocation of Funds for Addendum 002 to the Continuing Program and Project Management Services Agreement with The Roderick Group, Inc., dba Ardmore Roderick for Construction Phase Owner's Authorized Representative Services for H-00328 FY23 AS 3 Ramp Slab Rehabilitation, Orlando International Airport

The no-cost reallocation of funds from NTE Fees to NTE Expenses has no impact on small business participation.