

**AMENDMENT 1 to ADDENDUM NO. 7
TO THE AGREEMENT DATED JULY 19, 2022
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND THE RODERICK GROUP, INC. dba ARDMORE RODERICK**

Project: No Cost Reallocation, Adjustment of Labor Rates and Decrease in OAR Staffing Hours Estimate for Construction Phase OAR Services for BP-049 ORL Taxiways A, B, and E4 Rehabilitation, Orlando International Airport

THIS AMENDMENT is effective this 19th day of December, 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, adjustment of labor rates, and decrease in OAR staffing hours for 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 17	PROPOSED AMENDMENT 1	REVISED AMOUNT
NTE Reimbursable Fees	\$269,200.00	\$13,266.00	\$282,466.00
LS Fees	\$0.00	\$0.00	\$0.00
NTE Reimbursable Expenses	\$30,766.00	(\$13,266.00)	\$17,500.00
Total:	\$299,966.00	\$0.00	\$299,966.00

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 Jan 16, 2024

GREATER ORLANDO AVIATION AUTHORITY

Approved as to Form and Legality
(for the benefit of GOAA only)
this day of Jan 4, 2024


By:  1JBRUK51-1JPK8388

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


By:  9WB8Q29Z1-1JPK8388

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

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


By:  1R6ZP2P2-1JPK8388

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: Tuan Nguyen, Assistant Vice President Engineering
(Prepared by Brittany A. Davis Project Manager)

Date: December 19, 2023

Re: Request for Approval of an Amendment to Addendum 7 to the Continuing Program and Project Management Services Agreement with The Roderick Group, Inc. dba Ardmore Roderick for a No Cost Reallocation, Adjustment of Labor Rates and Decrease in OAR Staffing Hours Estimate for the BP-00049 Taxiway A, B, and E4 Rehabilitation project at Orlando Executive Airport

On June 6, 2023, the Construction Committee recommended approval of Amendment 7 in the amount of \$299,966.00 for the Construction Phase OAR Services to the above referenced agreement, subject to a future Federal Aviation Administration (FAA) grant. This amount was included in the grant application and was submitted to the FAA shortly after. The Greater Orlando Aviation Authority (GOAA) has recently received the FAA grant offer dated September 12, 2023, which the Aviation Authority Board approved on October 18, 2023. Since that time, it has been discovered that updated labor rates have been approved for The Loyal Wingman, effective September 26, 2023 and October 23, 2023. In addition CMI personnel role changed from Safety Manager to Safety Director that included a rate increase. Also, the labor rates changing the Asphalt plant inspection/on-site materials sampling is removed from the NTE expense and reallocated to the NTE Fees. The project rate adjustment has a no cost increase to the project and has a decrease in hours for the Prime and Subcontractors, which will not affect the duration of the project. Therefore, it is respectfully requested that funds be reallocated from Not-to-Exceed Expenses to Not-to-Exceed Fees as detailed below:

	Addendum 7	Proposed Reallocation	Revised Total
NTE Fees	\$269,200.00	\$13,266.00	\$282,466.00
LS Fees	\$0.00	\$0.00	\$0.00
NTE Expenses	\$30,766.00	(\$13,266.00)	\$17,500.00
TOTAL	\$299,966.00	\$0.00	\$299,966.00

**GREATER ORLANDO AVIATION AUTHORITY**

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

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

Funding is from Federal Aviation Authority & Florida Department of Transportation grants to the extend eligible and previously approved ORL Revenue Fund. Funding source verified by

Melvin Martinez of Construction Finance on 12 / 14 / 23 as correct and available.

It is respectfully requested that the Construction Committee approve the No-Cost Amendment to Addendum 7 to the Continuing Program and Project Management Services Agreement with The Roderick Group, Inc. dba Ardmore Roderick for Adjustment of Labor Rates, decrease in OAR Staffing Hours Estimate, and reallocation of funds from NTE Expense to NTE Fees as contained herein and amount as shown below:

Not to Exceed Fees	\$13,266.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	(\$13,266.00)
TOTAL	\$0.00
AAC – Compliance Review Date	<u>EW</u> 12/14/23
AAC – Funding Eligibility Review Date	12/14/23



December 19, 2023

Tuan Nguyen, PE.
Assistant VP, Engineering
GREATER ORLANDO AVIATION AUTHORITY
11314 Terminal C Service Road
Orlando, FL 32824

Subject: **BP-049_Taxiway A&B and E4 Rehabilitation**
Orlando Executive Airport

Dear Mr. Nguyen

Ardmore Roderick is resubmitting the Addendum 7 package due to the labor rates being updated for Loyal Wingman, effective September 26th, 2023 and October 23, 2023. In addition, CMI personnel role changed from Safety Manager to Safety Director that included a rate increase. Also moving the Elipsis plant inspector from direct cost to Staff. The project rate adjustment has a no cost increase to the project and has a decrease in hours for the Prime and Subcontractors, which will not affect the job being completed. If approved, these labor rates would be effective for OAR services performed under Addendum 7, beginning December 19, 2023.

Sincerely,

Ardmore Roderick

Brittany a. Davis

Brittany
Project Manager, Aviation



**Greater Orlando Aviation Authority
Orlando International Airport**

BP-049 Taxiways A,B,&E4 Rehabilitation												
OAR Staffing Estimate												
Role	Individual	Firm	2023		2024							Total
			Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Senior Project Manager	Ben Brown	Loyal Wingman			16	22	39	34	38	13	3	165
Project Manager	Brittany A. Davis	Ardmore Roderick			30	52	64	42	51	37	6	282
Assistant Project Manager (Field)	Britt Rittman	Ardmore Roderick				90	125	106	110	43	7.936	481.936
Senior Inspector	Rich Dobbyn	GCI				24	168	168	176	24		560
Inspector Aide	Sam Chizek	Loyal Wingman				14	86	86	90	38.9807		314.9807
Compliance Specialist	Sandra Perez	Elipsis				29	46	42	44	31	6	198
Safety Director	Bill White	CMI				16	38	38	38	20	6	156
Sr. Engineering Tech		Elipsis				16	30	30	26	16	16	134
Total Staff Hours					46	263	596	546	573	222.981	44.936	2291.9167



**Greater Orlando Aviation Authority
Orlando International Airport**

BP-049 Taxiways A,B,&E4 Rehabilitation

OAR Staffing Estimate

Role	Individual	Firm	Hourly Rate	Total Hours	Total Fee
Staffing:					
Senior Project Manager	Ben Brown	Loyal Wingman	\$ 197.00	165	\$ 32,505.00
Project Manager	Brittany A. Davis	Ardmore Roderick	\$ 147.00	282	\$ 41,454.00
Asst Project Manager (Field)	Britt Rittman	Ardmore Roderick	\$ 125.00	481.936	\$ 60,242.00
Senior Inspector	Rich Dobbyn	GCI	\$ 132.00	560	\$ 73,920.00
Inspector Aide	Sam Chizek	Loyal Wingman	\$ 52.00	314.9807	\$ 16,379.00
Compliance Specialist	Sandra Perez	Elipsis	\$ 106.00	198	\$ 20,988.00
Safety Director	Bill White	CMI	\$ 152.00	156	\$ 23,712.00
Sr. Engineering Tech		Elipsis	\$ 99.00	134	\$ 13,266.00
Subtotal				2291.9167	\$ 282,466.00
Reimbursable Expenses:					
Survey Crew		On Point Surveying			\$ 7,500.00
Materials Testing		Elipsis			\$ 10,000.00
Subtotal					\$ 17,500.00
Total:					\$ 299,966.00

DBE / MWBE / LDB Participation

Firm	DBE	MWBE	LDB	Fee	% Participation
GCI	x			\$ 73,920.00	25%
Elipsis	x			\$ 44,254.00	15%
On Point Surveying	x			\$ 7,500.00	3%
Total:					42%

[illegible]

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: Jeffery A. Jackowski

Date: August 10, 2023



P.O. Box 770931
Winter Garden, FL 34777
Phone: 407-989-8102
marketing@on-pointsurveying.com
on-pointsurveying.com

May 22, 2023

Ardmore Roderick
ATTN: Colin Paterson
3361 Rouse Road, Suite 140
Orlando, FL 32817

Surveying Services for BP-049 ORL Taxiways A, B, & E4 Rehabilitation
Orlando Executive Airport, OAR Scope

On-Point Surveying, Inc. is proud to bring you our proposal for Professional Land Surveying Services for this project. Our firm is a full-service land surveying company with a combined Professional Surveying and Mapping experience of 32 years, and overall land surveying experience of 60 years.

We pride ourselves on being team players and building positive, lasting relationships with our partners. Our team is comprised of highly motivated and hard-working personnel who have made it our standard to exceed client expectations. We are equipped with the latest technology including robotic instruments and cloud-based systems, which allows us to provide easy and efficient support to our partners and crews on the go and complete submittal documents swiftly.

We truly appreciate the opportunity to provide you this proposal. We hope that you find our proposal both the most cost-effective option and the best fit for your team.

PROPOSED SCOPE OF SERVICES

Option 1: Base Bid

\$7,500.00

On Point Surveying, Inc. (OPS) shall provide surveying services at our hourly rates on an "as needed" basis for the OAR Scope dated April 11, 2023 not-to-exceed \$7,500.00 for the base bid only.

Hourly Rates

Project Manager	\$130
Project Surveyor	\$115
Field Survey Crew	\$125
Senior Survey Technician	\$95
Junior Survey Technician	\$70
Project Administrator	\$60

Thank you for your consideration in adding us to your project team! If you have any questions, we are always available by phone or email.

Thank you,
Janna M. Raspberry
Vice President
Phone: 407-989-8103
operations@on-pointsurveying.com
Estimating: marketing@on-pointsurveying.com

BP-49, ORL TAXIWAYS A, B, & E4 REHABILITATION

Anna Lauren Brown
lauren@theloyalwingman.com

2118 Hoffner Avenue
Belle Isle, FL 32809

November 20, 2023

Jeff Jackowski
Vice President, Infrastructure
Ardmore Roderick
(321) 802-7867
jjackowski@ardmoreroderick.com

Dear Mr. Jackowski,

RE: OAR Services for BP-49, ORL Taxiways A, B, & E4 Rehabilitation

Loyal Wingman, LLC, is pleased to submit this proposal to provide support to your team for the program and project management of project BP-49, Taxiways A, B, & E4 Rehabilitation, at the Orlando Executive Airport. The BP-049 project provides for the removal of Taxiway E5 (approximately 235 feet long x 75 feet wide) and Taxiway E4 (approximately 205 feet long x 60 feet wide) to comply with the current FAA geometric standards required for runway incursion mitigation as identified in the FAA approved ALP. The project includes rehabilitation of existing Taxiway A between Runway 13-31 and Taxiway E (approximately 135 feet long x 50 feet wide) and between Taxiway E and Taxiway A5 (approximately 1,175 feet long x 50 feet long) as identified in the 2019 FDOT Airfield Pavement Management Program report. In addition, rehabilitation of existing Taxiway B between Taxiway E5 and Taxiway A5 (approximately 1,100 feet long x 50 feet long) as identified in the 2019 FDOT Airfield Pavement Management Program report will be included. Rehabilitation of Taxiway B1 is also required for the project.



BP-49 Project Limits

At your invitation, I have completed a review of the available documents including the bid plans and the Engineer's Report. Based on our review of the plans we would propose including both our Senior Project Manager as well as our Inspector Aide to support your project team. Based on the various additive alternatives, the hours required will be adjusted accordingly based on what is awarded.

BP-49, ORL TAXIWAYS A, B, & E4 REHABILITATION

Our proposed fees for the services are:

		Hours	Hourly Rate	Fee
Senior Project Manager	Ben Brown	165	\$197	\$32,505.00
Senior Inspector	Paul Zimmerman	0	\$93	\$0.00
Inspector Aide	Sam Chizek	314.9807	\$52	\$16,379.00

Total **\$48,884.00**

Loyal Wingman is founded on three core principles: Loyalty, Integrity, and Wisdom. A fighter pilot's wingman flies just outside and behind the lead in formation to provide protective support. This is how we view our role. Your plans and goals become our mission. We lead in the background, helping pull together the resources and collaborating across teams. We have demonstrated the ability to work well with other firms, trouble shoot unforeseen problems, deliver plans that meet your needs, and build safe and lasting projects.

Thanks for the opportunity to collaborate on this project. We look forward to building back the airfield team with you.

For the mission,



A. Lauren Brown

President/ Operations Manager
LOYAL WINGMAN, LLC.

Owner's Representative

Estimating / Scheduling

Value Engineering

Life Cycle Costing

LEED Consulting

Constructability Review

Cashflow Projections

Change Orders

Claims Analysis

Contract Administration

Commissioning

Construction Auditing

Information Technology

Database Development

Facilities Condition
Assessment



158 Terra Mango Loop
Suite B

Orlando, FL 32835

Tel: 407.293.4168

Fax: 407.293.0944

Website: www.cminc.biz

Email: cmi@cminc.biz

20 November 2023

Ms. Brittany A. Davis
Project Manager
Ardmore Roderick
3361 Rouse Road, Suite 140
Orlando, Florida 32817

CMI No. P-5324

Project: Orlando International Airport
BP-049 Taxiway A, B and E4 Rehabilitation
Construction Safety Oversight

Total NTE Fee

\$ 23,712.00

Twenty-Three Thousand, Seven Hundred
and Twelve Dollars.

Dear Ms. Davis

We hereby submit our fee proposal to provide OAR Consulting Services. Our understanding is that we will be providing construction phase safety oversight services.

SERVICES

Our scope will be to support Ardmore Roderick OAR team with safety observation, compliance and reporting services for the construction of BP-049 Taxiway A, B and E4 Rehabilitation Project at Orlando International Airport.

FEE SCHEDULE

Our anticipated staffing plan equates to an NTE Fee. Below is our OAR Staffing Manhours

Staff	Role	Total Hours	Rate	Total NTE Fe
Bill White	Safety Director	156	\$ 152.00	\$ 23,712.00

MWBE / LDB PARTICIPATION

CMI is certified by the Authority as a MBE firm for providing these professional services.

EXCLUSIONS

This proposal excludes: scheduling, cost estimating, office space rental, utilities, computers, printers and copiers.

PAYMENT

We will invoice in accordance with the terms of your Contract with the Aviation Authority.

Sincerely,
CMI

William W. White

William W. White
Safety Director



Date: 11/17/2023
To: Ardmore Roderick

**Proposal Cost Estimate for Inspection and Laboratory Services
BP-049 Taxiways A, B, & E4 Rehabilitation
EEC PRO 193**

Description	Estimated Quantity	Unit	Unit Rate	Estimated Cost
Compliance Specialist/Contract Support Specialist	198	Hour	\$106.00	\$ 20,988.00
Sr. Engineering Technician (asphalt plant inspection & on-site materials sampling)	134	Hour	\$99.00	\$ 13,266.00
Manhour Budgeted Total:				\$ 34,254.00
Atterberg Limits	unit rate	Each	\$150.00	
Sieve Analysis	unit rate	Each	\$75.00	
Percent Fines (Wash 200)	unit rate	Each	\$50.00	
Hydrometer Analysis	unit rate	Each	\$95.00	
Organic Content Determination	unit rate	Test	\$60.00	
Moisture Content	unit rate	Test	\$50.00	
FM 5-550 Soils pH Soil or Water	unit rate	Test	\$60.00	
FM 5-551 Soils Resistivity Soil or Water	unit rate	Test	\$65.00	
FM 5-552 Soils Chloride Soil or Water	unit rate	Test	\$75.00	
FM 5-553 Soils Sulfate Soil or Water	unit rate	Test	\$65.00	
FM 5-515 Limerock Bearing Ratio	unit rate	Each	\$400.00	
T99 Standard Proctor or T180 Modified Proctor	unit rate	Each	\$130.00	
ASTM C109 Concrete Compressive Strength & Breaking	unit rate	Each Break	\$40.00	
ASTM C78 Flexural Beam Strength & Breaking	unit rate	Each Break	\$75.00	
Soil Cement Pills	unit rate	Each	\$40.00	
Asphalt Extraction & Gradation	unit rate	Each	\$350.00	
Asphalt/Concrete Core	unit rate	Each	\$175.00	
Mobilization Asphalt/Concrete Coring Equipment	unit rate	Each	\$400.00	
Project Engineer (report review, sign and seal, responsible charge)	unit rate	Hour	\$169.00	
Project Manager (scheduling, coordination, specialized services oversight)	unit rate	Hour	\$150.00	
Laboratory Testing Budgeted Total:				\$ 10,000.00
Total Proposal Amount:				\$ 44,254.00



November 20, 2023

Ms. Brittany Davis
Project Manager
Ardmore Roderick
11308 Terminal C Service Road
Orlando, FL 32824

Subject: **BP-00049 Taxiway A, B and E4 Rehabilitation**
Orlando International Airport

Dear Ms. Davis:

GCI Inc. is pleased to submit this proposal to provide OAR Inspection services for the above-referenced project at the Orlando International Airport. This proposal has been prepared based on our understanding of the requested scope of work.

The scope of our services for the proposed project will consist of providing assistance to Ardmore Roderick staff for construction inspection and coordination services for day shift construction activities.

Our estimated man-hour requirements and applicable unit rates for completion of the project are attached to this proposal. The total contract value is estimated at **\$73,920.00**. This amount consists of **\$73,920.00** for Not to Exceed Fees and **\$0.00** for Not to Exceed Expenses.

The services for this project will be performed in accordance with the provisions of GOAA's standard agreement for professional services and as indicated in the attached project schedule showing the proposed staffing levels for the duration of the project.

We appreciate the opportunity to present this proposal and we look forward to working with Ardmore Roderick on this most important project. Should you have any questions or if we may be of further assistance, do not hesitate to contact the undersigned.

Sincerely,

GCI Inc.

A handwritten signature in blue ink, appearing to read "Owusu Amaning".

Owusu Amaning
Managing Principal

Program/Project Management • Construction Management Consultant • Owner's Authorized Representative •
Maintenance Management Consultant • Construction Engineering and Inspection

Headquarters: 2290 North Ronald Reagan Blvd., Suite 100, Longwood, FL 32750 • Phone 407•331•6332 • Fax 407•331•9066
Offices: • Orlando • Tampa • New Orleans

Orlando International Airport

BP-00049 Taxiway A, B and E4 Rehabilitation

20-Nov-23

Construction Phase OAR Staffing Estimate

Role	Individual	Firm	2024					Total
			Jan	Feb	Mar	Apr	May	
Sr. Inspector	R. Dobbyn	GCI	110	110	120	120	100	560
TOTAL STAFF HOURS			110	110	120	120	100	560

Orlando International Airport

BP-00049 Taxiway A, B and E4 Rehabilitation

Construction Phase OAR Staffing Estimate

Role	Firm	Hourly Rate	Total Hours	Total Fee
Sr. Inspector	GCI	\$132.00	560	\$73,920.00
SUBTOTAL			560	\$73,920.00
REIMBURSABLE EXPENSES:				
				\$0.00
SUBTOTAL				\$0.00
TOTAL:				\$73,920.00
MWBE/LDB PARTICIPATION:			% Participation	
		\$0.00	0.00%	\$0.00
SUBTOTAL				\$0.00

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: GCI, Inc.

By: 

Print Name: Jamie McGonagill

Date: 11/20/23

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: December 19, 2023

RE: Request for Approval of an Amendment to Addendum 7 to the Continuing Program and Project Management Services Agreement with The Roderick Group, Inc. dba Ardmore Roderick for a No Cost Reallocation, Adjustment of Labor Rates and Decrease in OAR Staffing Hours Estimate for the BP-049 Taxiway A, B and E4 Rehabilitation project at Orlando Executive Airport

The proposed no-cost amendment to Addendum 7 impacts DBE participation, reducing it from 45% to 42%, as illustrated in the table below. Our analysis indicates that The Roderick Group, Inc. dba Ardmore Roderick is eligible for award of the subject amendment.

DBE Subcontractors	Addendum 7	No-Cost Amendment to Addendum 7
Elipsis Engineering & Consulting, LLC	38,848.00	44,254.00
Geotech Consultants International, Inc., DBA GCI Inc.	88,119.00	73,920.00
On Point Surveying, Inc.	7,500.00	7,500.00
DBE Total	134,467.00	125,674.00
Total	299,966.00	299,966.00
DBE %	45%	42%