

**AMENDMENT 2 to ADDENDUM NO. 10
TO THE AGREEMENT DATED JULY 19, 2022
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND THE RODERICK GROUP, INC. dba ARDMORE RODERICK**

Project: Additional Construction Phase OAR Services for BP-497 MCO Taxiways G&H Rehabilitation - Phase 1, Orlando International Airport

THIS AMENDMENT is effective this 13th day of August, 2024, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Aviation Authority"), and **THE RODERICK GROUP, INC. dba ARDMORE RODERICK** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated July 19, 2022, Aviation 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 Aviation Authority as are contained in any additional scope of work established by the Aviation Authority in any addendum to the Agreement and accepted in writing by the Consultant; and

WHEREAS, the Aviation Authority and the Consultant desire to enter into this Amendment 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 Aviation 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 ONE HUNDRED FIFTY THOUSAND THREE HUNDRED FORTY-SIX AND NO/100 DOLLARS (\$150,346.00)**, broken down as follows:

Professional Fees:	NTE:	\$150,346.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$150,346.00

3. 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 Aug 14, 2024

GREATER ORLANDO AVIATION AUTHORITY

Approved as to Form and Legality
(for the benefit of GOAA only)
this day of Aug 14, 2024

Karen Ryan

By: 
NELSON MULLINS RILEY AND
SCARBOROUGH, Legal Counsel
Greater Orlando Aviation Authority

By:


box SIGN 4WB8Q9ZJ-1VL596Z2

Max Marble
Sr. Vice President, Capital Programs

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


box SIGN 1R6ZP2PZ-1VL596Z2

By:

Signature (Duly Authorized Rep.)

Jeffery A. Jackowski

Printed Name

Sr. Vice President of Infrastructure

Title

MEMORANDUM

TO: Members of the Construction Committee

FROM: Scott Shedek, Vice President of Construction

DATE: August 13, 2024

ITEM DESCRIPTION

Request for Approval of an Amendment to Addendum No. 10 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 BP-00497 MCO Taxiways G & H-Phase 1 at Orlando International Airport

BACKGROUND

On May 18, 2022, the Aviation Authority approved Addendum No. 10 in the amount of \$1,756,148.00 to the above-referenced agreement for Continuing Program and Project Management Services at the Orlando International and Executive Airport. On November 21, 2023, the Construction Committee approved a No-Cost Addendum No. 01 in the amount of \$0.00 to the above-referenced agreement. The project's scope is to provide the Phase 1 Construction for the Rehabilitation of Taxiways G and H and their connectors, North of Taxiway E. Construction work includes resealing the joints and replacing isolated cracked slabs for the concrete pavement, rehabilitating the asphalt shoulders, and improvements for the taxiways' geometry, lighting, marking and signage.

The BP-00497 project staffing plan was developed in the Spring of 2023 and approved by the Aviation Authority Board as Addendum 10 on October 18, 2023. After the acceptance of the FAA grant, the staffing plan had the hours reduced to account for the annual changes to the rates. This was approved in Amendment 01 on November 21, 2023. Just before construction began on the project, the FAA made significant changes which required the redesign of the project resulting in revisions to more than half the plan sheets. The immediate effect of the scope change was that the start of construction was delayed by several weeks. In addition, these changes impacted the ability of the Contractor to effectively pursue the project. The phasing sequence was changed to allow construction to begin at the southern end of the project while the design was updated for the affected areas primarily located in the northern portion of the project.

The result of these design and phasing changes added 58 days to reach substantial completion. The original contract date for substantial completion was 10/26/24 and the new anticipated date is 12/26/24.

The project has also experienced some staffing changes the past few months due to illness and relocations and we were able to distribute and reallocate some existing project hours to help extend the current working staff to save the airport significant funds. However, some additional funds are needed to bring the project to completion.

ISSUES

Since then, it has been determined that an additional 58 days of additional OAR construction phase services are required to complete project BP-00497, as further described in the Consultant's proposal, dated August 6, 2024. The Roderick Group, Inc. dba Ardmore Roderick is to provide extended Construction Phase Owner's Authorized Representative Services for BP-00497 MCO Taxiways G & H-Phase 1.

If approved, services will 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: _____ |

SMALL BUSINESS

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

ALTERNATIVES

None.

FISCAL IMPACT

Funding is from the Federal Aviation Administration & Florida Department of Transportation grants to the extent eligible, GOAA Capital Expenditure, and Line of Credit to be reimbursed by future General Airport Revenue Bonds.

Funding source verified by VHinds of Construction Finance on 8/8/24 as correct and available.

RECOMMENDED ACTION

It is respectfully requested that the Construction Committee approve an Amendment to Addendum No. 10 to the Continuing Program and Project Management Services Agreement with The Roderick Group, Inc. dba Ardmore Roderick for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$ 150,346.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$ 150,346.00
AAC – Compliance Review Date	8/8/2024
AAC – Funding Eligibility Review Date	8/8/2024



August 6, 2024

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

Subject: **BP-00497 MCO Taxiways G & H-Phase 1**
Orlando International Airport (MCO)

Dear Mr. Shedek,

Ardmore Roderick is pleased to submit this proposal to provide additional construction phase OAR Project Management services for change order 01 on the above referenced project at Orlando International Airport. This proposal has been prepared based on our current project staff.

The BP-00497 project staffing plan was developed in the Spring of 2023 and approved by the Aviation Authority Board as Addendum 10 on October 18, 2023. After the acceptance of the FAA grant, the staffing plan had the hours reduced to account for the annual changes to the rates. This was approved in Amendment 01 on November 21, 2023. Just before construction began on the project, the FAA made significant changes which required the redesign of the project resulting in revisions to more than half the plan sheets. The immediate effect of the scope change was that the start of construction was delayed by several weeks. In addition, these changes impacted the ability of the Contractor to effectively pursue the project. The phasing sequence was changed to allow construction to begin at the southern end of the project while the design was updated for the affected areas primarily located in the northern portion of the project.

The result of these design and phasing changes added 58 days to reach substantial completion. The original contract date for substantial completion was 10/26/24 and the new anticipated date is 12/26/24.

The project has also experienced some staffing changes the past few months due to illness and relocations and we were able to distribute and reallocate some existing project hours to help extend the current working staff to save the airport significant funds. However, some additional funds are needed to bring the project to completion.

Our estimated man-hour requirements and applicable unit rates for completion of the project are attached to this proposal. The total value of this change is estimated at **\$150,346.00**. This amount consists of \$150,346.00 for Not to Exceed Fees and \$0.00 for Not to Exceed Expenses.



	Total Contract Value	Not to Exceed Fees	Not to Exceed Expenses
Addendum 10	\$1,756,148.00	\$1,680,148.00	\$76,000.00
Amendment 01	\$0.00	\$0.00	\$0.00
Amendment 02	\$150,346.00	\$150,346.00	\$0.00
Total	\$1,906,494.00	\$1,830,494.00	\$76,000.00

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 GOAA 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,

Ardmore Roderick

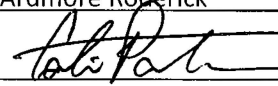
Colin Paterson
Sr. Project Manager – Aviation

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: _____

Greater Orlando Aviation Authority
Orlando International Airport
BP_00497 Taxiway G & H Rehabilitation Phase 1

OAR Staffing Estimate - Addendum 10

ROLE	COMPANY	INDIVIDUAL	2023		2024												2025		Total Hours
			Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
			160	160	176	168	168	176	184	160	176	176	160	184	160	176	168	160	
Senior Project Manager	LW	Ben Brown	56	80	88	84	72	70	74	66	79	88	82	29	5				873
Project Manager	AR	TBD	144	129	146	146	158	154	141	147	184	176	168	150	13				1856
Assistant Project Manager (Field)	AR	Britt Rittman	0	112	113	87	69	66	129	143	184	176	168	100	13				1360
Assistant Project Manager (Office)	AR	George Rugis	0	0	13	160	168	170	178	160	177	176	168	145	9				1524
Senior Inspector	GCI	David Batdorf	0	32	176	168	168	176	184	160	184	176	120	0	0				1544
Senior Inspector	LW	Paul Zimmerman	0	152	176	168	168	176	184	164	184	176	167	110	7				1832
Inspector Aid/Intern	LW	TBD	0	0	142	84	99	110	160	160	184	175	167	72.25	0				1353.25
Senior Inspector	CCS	Mark Nienstedt	0	0	176	177	184	188	201.28	181	184	183	169	75	0				1718.28
Safety Director	CMI	Bill White	0	0	51	63	63	66	69	60	69	66	63	46	7				623
Compliance Specialist	EEC	Sandra Perez	0	36	120	126	86	66	69	60	69	66	62	46	9				815
Sr. Engineering Tech	EEC	TBD	0	0	8	64	96	104	112	96	112	68	0	0	0				660
Total Staff Hours			200	541	1209	1327	1331	1346	1501	1397	1610	1526	1334	773	63	0	0	0	14159

Greater Orlando Aviation Authority
Orlando International Airport

BP_00497 Taxiway G & H Rehabilitation Phase 1					
OAR Staffing Estimate					
ROLE	COMPANY	INDIVIDUAL	Total Hours	Hourly Rates	Total Fee
Staffing:					
Senior Project Manager	LW	Ben Brown	873.00	\$ 197.00	\$ 171,981.00
Project Manager	AR	TBD	1856.00	\$ 147.00	\$ 272,832.00
Assistant Project Manager (Field)	AR	Britt Rittman	1360.00	\$ 125.00	\$ 170,000.00
Assistant Project Manager (Office)	AR	George Rugis	1524.00	\$ 125.00	\$ 190,500.00
Senior Inspector	GCI	David Batdorf	1544.00	\$ 132.00	\$ 203,808.00
Senior Inspector	LW	Paul Zimmerman	1832.00	\$ 93.00	\$ 170,376.00
Inspector Aid/Intern	LW	TBD	1353.25	\$ 52.00	\$ 70,369.00
Senior Inspector	CCS	Mark Nienstedt	1718.28	\$ 107.00	\$ 183,856.00
Safety Director	CMI	Bill White	623.00	\$ 152.00	\$ 94,696.00
Compliance Specialist	EEC	Sandra Perez	815.00	\$ 106.00	\$ 86,390.00
Sr. Engineering Tech	EEC	TBD	660.00	\$ 99.00	\$ 65,340.00
Subtotal					\$ 1,680,148.00
Reimburseable Expenses					
Survey Crew	On Point	TBD			\$ 32,000.00
Materia Testing (Lab and Site)	EEC	TBD			\$ 44,000.00
Subtotal					\$ 76,000.00
Total:					\$ 1,756,148.00

Greater Orlando Aviation Authority
Orlando International Airport
BP_00497 Taxiway G & H Rehabilitation Phase 1

OAR Staffing Estimate - Amendment 02

ROLE	COMPANY	INDIVIDUAL	2023		2024														2025		Total Hours
			Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb			
			160	160	176	168	168	176	184	160	176	176	160	184	160	176	168	160			
Senior Project Manager	LW	Ben Brown	56	80	80	72	72	72	72	66	72	80	80	88	80	88	36	26	1120		
Project Manager	AR	TBD	128	112	126	126	138	134	113	100	0	0	0	0	0	0	0	0	977		
Assistant Project Manager (Field)	AR	Britt Rittman	0	112	113	168	168	118	129	143	176	176	160	184	8				1655		
Assistant Project Manager (Office)	AR	George Rugis	0	0	13	160	88	140	126	160	176	176	136	184	160	176	168	40	1903		
Senior Inspector	GCI	David Batdorf	0	0	76	168	168	176	184	160	176	176	160	184	160	176	48	24	2036		
Senior Inspector	LW	Paul Zimmerman	0	43	176	168	168	176	184	164	176	176	160	184	160	176	48	24	2183		
Inspector Aid/Intern	LW	TBD	0	0	142	108.5	99	110	160	160	176	176	160	184.00	160	176			1811.50		
Senior Inspector	CCS	Mark Nienstedt	0	0	156	157	164	168	121.50	29	42.78	176	160	184	160	176	24		1718.28		
Safety Director	CMI	Bill White	0	0	51	53	53	56	69	60	65	65	65	65	65	65			732		
Compliance Specialist	EEC	Sandra Perez	0	16.75	80	80	72	48	64	56	68	70	68	72	68	70	48	16	896.75		
Sr. Engineering Tech	EEC	TBD	0	0	8	8	24	48	24	36	0	0	0	176	160	176			660		
Total Staff Hours			184	364	1021	1269	1214	1246	1247	1134	1128	1271	1149	1505	1181	1279	372	130	15693		

Greater Orlando Aviation Authority
Orlando International Airport

BP_00497 Taxiway G & H Rehabilitation Phase 1					
OAR Staffing Estimate					
ROLE	COMPANY	INDIVIDUAL	Total Hours	Hourly Rates	Total Fee
Staffing:					
Senior Project Manager	LW	Ben Brown	1120.00	\$ 197.00	\$ 220,640.00
Project Manager	AR	TBD	977.00	\$ 147.00	\$ 143,619.00
Assistant Project Manager (Field)	AR	Britt Rittman	1655.00	\$ 125.00	\$ 206,875.00
Assistant Project Manager (Office)	AR	George Rugis	1903.00	\$ 125.00	\$ 237,875.00
Senior Inspector	GCI	David Batdorf	2036.00	\$ 132.00	\$ 268,752.00
Senior Inspector	LW	Paul Zimmerman	2183.00	\$ 93.00	\$ 203,019.00
Inspector Aid/Intern	LW	TBD	1811.50	\$ 52.00	\$ 94,198.00
Senior Inspector	CCS	Mark Nienstedt	1718.28	\$ 107.00	\$ 183,856.00
Safety Director	CMI	Bill White	732.00	\$ 152.00	\$ 111,264.00
Compliance Specialist	EEC	Sandra Perez	896.75	\$ 106.00	\$ 95,056.00
Sr. Engineering Tech	EEC	TBD	660.00	\$ 99.00	\$ 65,340.00
Subtotal					\$ 1,830,494.00
Reimbursable Expenses					
Survey Crew	On Point	TBD			\$ 32,000.00
Materia Testing (Lab and Site)	EEC	TBD			\$ 44,000.00
Subtotal					\$ 76,000.00
Total:					\$ 1,906,494.00
Current Contract Value:				\$	1,756,148.00
OAR FEE INCREASE:				\$	150,346.00

Greater Orlando Aviation Authority
Orlando International Airport

BP_00497 Taxiway G & H Rehabilitation Phase 1							
OAR Staffing Estimate							
ROLE	COMPANY	INDIVIDUAL	Hourly Rates	Current Contract Hours	Current Total Fee	Proposed Total Hours	Proposed Total Fee
Staffing:							
Senior Project Manager	LW	Ben Brown	\$ 197.00	873.00	\$ 171,981.00	1,120.00	\$ 220,640.00
Project Manager	AR	TBD	\$ 147.00	1856.00	\$ 272,832.00	977.00	\$ 143,619.00
Assistant Project Manager (Field)	AR	Britt Rittman	\$ 125.00	1360.00	\$ 170,000.00	1,655.00	\$ 206,875.00
Assistant Project Manager (Office)	AR	George Rugis	\$ 125.00	1524.00	\$ 190,500.00	1,903.00	\$ 237,875.00
Senior Inspector	GCI	David Batdorf	\$ 132.00	1544.00	\$ 203,808.00	2,036.00	\$ 268,752.00
Senior Inspector	LW	Paul Zimmerman	\$ 93.00	1832.00	\$ 170,376.00	2,183.00	\$ 203,019.00
Inspector Aid/Intern	LW	TBD	\$ 52.00	1353.25	\$ 70,369.00	1,811.50	\$ 94,198.00
Senior Inspector	CCS	Mark Nienstedt	\$ 107.00	1718.28	\$ 183,856.00	1,718.28	\$ 183,856.00
Safety Director	CMI	Bill White	\$ 152.00	623.00	\$ 94,696.00	732.00	\$ 111,264.00
Compliance Specialist	EEC	Sandra Perez	\$ 106.00	815.00	\$ 86,390.00	896.75	\$ 95,056.00
Sr. Engineering Tech	EEC	TBD	\$ 99.00	660.00	\$ 65,340.00	660.00	\$ 65,340.00
Subtotal				14158.53	\$ 1,680,148.00	15,692.53	\$ 1,830,494.00
Reimburseable Expenses							
Survey Crew	On Point	TBD			\$ 32,000.00		\$ 17,000.00
Materia Testing (Lab and Site)	EEC	TBD			\$ 44,000.00		\$ 59,000.00
Subtotal					\$ 76,000.00	\$ -	\$ 76,000.00
Total:					\$ 1,756,148.00	\$ 15,692.53	\$ 1,906,494.00
Proposed Increases						1,534.00	\$ 150,346.00

Name	Position	CCM	Project Status	Project #	Description	2024												2025				Total	
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan		Feb
22-034 OAR																							
Colin Paterson	PM	9/26	approved	R-00104	17L35R Vault Roof Replace	35	38	27	21														121
	PM	10/3	approved	V-01009	Remodel Purchasing Building	59	32	18															109
	PM	10/3	approved	V-00992	Rehabilitation of Structural Steel Commercial Lanes Canopies	74	90	84	89	59	42	44	46	40	46	44	42						700
	SR PM	10/24	approved	V-01012	Airside1 Wing 4 Ramp Level Restroom Refurbishments		51	35															86
	SR PM	11/21	approved	V-00992	PTFE evaluation - Amendment 01 to Addendum 11		8																8
	SR PM	12/5	approved	V-01013	AS1&3 W2-5 Ramp Level Corr & Stair Refurbish - OAR design			38	4														42
	SR PM	12/5	approved	V-01014	AS1 Wing 5 Bathroom refurbish - OAR design			38	4														42
	SR PM	12/5	approved	V-01015	AS3 Wing 3 Bathroom refurbish - OAR Const			17	36	12													65
	SR PM	12/19	approved	H-00367	QTA Fence Relocation Terminals A & B - OAR Const			44	35	2													81
	SR PM	n/a	approved	EP-454	Airside 2 SWA Flight Ops Drain Repair				80	7													87
	SR PM	n/a	approved	EP-452	Terminal A Sanitary Sewer Repairs				16														16
	SR PM	2/6	approved	R-00103	West ARFF Roof Replace - Amend 1 for CO 2				6														6
	SR PM	2/6	approved	V-01014	AS1 Wing 5 Bathroom refurbish - OAR Const						40	38	7										85
	SR PM	2/6	approved	V-1016	AS3 Wing 2 Bathroom refurbish - OAR design					36	6												42
	SR PM	n/a	approved	EP-459	Garage A Beam Repair				29	63													92
	SR PM	2/27	approved	V-01019	Skylight East Checkpoint Refurbishment - OAR design				9	33													42
	SR PM	2/27	approved	W-00499	Centerfield ARFF-New Kitchen - OAR Design					24	28	28	8	36	22	8							154
	SR PM	n/a	approved	EP-462	Centerfield ARFF-Leak repair					36	64												100
	SR PM	4/2	approved	V-01013	AS1 Ramp Level Corr & Stair Refurbish - Amend 1 - OAR Const						4	16											20
	SR PM	5/7	approved	R-00105	Building 858 Roof Replacement - OAR Design								20	25									45
	SR PM	5/7	approved	V-1016	AS3 Wing 2 Bathroom refurbish - OAR Const								16	28									44
	SR PM	n/a	approved	EP-495	Airside 1 Wing 4 Sanitary Line Repair								9	36									45
	SR PM	7/16	approved	V-1030	Renovation of Planning Offices									4	15								19
	SR PM	7/23	approved	V-01027	AS3 Ramp Level Corr & Stair Refurbish - OAR Const											35	26						61
	SR PM	5/7	approved	V-1028	Centerfield ARFF Temp Kitchen and Demo								2	8	14	14	16	18	16	18	2		108
						Total:	168	219	257	198	318	285	126	128	149	111	115	92	18	16	18	2	2220
Gonzalo L	APM	10/3	approved	V-00992	Rehabilitation of Structural Steel Commercial Lanes Canopies					31	59	42	44	46	40	46	44	42					394
	APM	n/a	approved	EP-452	Terminal A Sanitary Sewer Repairs					27													27
	APM	2/6	approved	R-00103	West ARFF Roof Replace - Amend 1 for CO 2					8													8
	APM	2/6	approved	V-01014	AS1 Wing 5 Bathroom refurbish - OAR Const						40	38	8										86
	APM	n/a	approved	EP-459	Garage A Beam Repair					36	84												120
	APM	2/27	approved	W-00499	Centerfield ARFF-New Kitchen Design							8	8		8								24
	APM	n/a	approved	EP-462	Centerfield ARFF-Leak repair					45	80												125
	APM	4/2	approved	V-01013	AS1 Ramp Level Corr & Stair Refurbish - Amend 1 - OAR Const						20	88	42										150
	APM	5/7	approved	V-1016	AS3 Wing 2 Bathroom refurbish								20	32	16								68
	APM	9/26	approved	R-00104	17L35R Vault Roof Replace	10	10	16	16														52
	APM	5/7	approved	V-1028	Centerfield ARFF Temp Kitchen and Demo								4	12	14	14	18	18	16	18	2		116
	APM	n/a	future	EP-495	Airside 1 Wing 4 Sanitary Line Repair								8	30									38
	APM	7/16	approved	V-1030	Renovation of Planning Offices											18	18	9					45
	APM	7/23	approved	V-01027	AS3 Ramp Level Corr & Stair Refurbish - OAR Const												28	26	10				64
						Total:	10	10	16	47	175	266	178	136	114	102	104	95	28	16	18	2	1317
Brittany Davis	PM		approved	BP-049	Taxiways AB&E4 Rehab			30	52	64	42	51	37	6									282
	PM		approved	BP-00497	MCO Taxiways G&H-Phase 1	128	112	126	126	138	134	113	100		0	0	0	0	0				977
					Total:	128	142	178	190	180	185	150	106										1259
Britt Rittman	APM		approved	BP-049	Taxiways AB&E4 Rehab				41														41
	APM		approved	BP-00497	MCO Taxiways G&H-Phase 1		112	113	168	168	118	129	143	176	176	160	184	8					1655
	APM		approved	BP-S-00196	Terminal C, Phase 1X Airfield Civil Apron and Taxiway Paving														160	160	160	160	640
					Total:			112	154	168	168	118	129	143	176	176	160	184	168	160	160	160	2336
George Rugis	APM		approved	BP-049	Taxiways AB&E4 Rehab			49	125	106	110	43	7	9									440.936
	APM		approved	BP-00497	MCO Taxiways G&H-Phase 1			13	160	88	140	126	160	176	176	136	184	160	176	168	40		1903
					Total:			62	285	194	250	169	168	176	176	136	184	160	176	168	40		2343.94
Total OAR Staff Hours						228	439	592	630	1139	949	705	576	566	463	467	388	386	344	354	330	200	10072.9



BP-497, MCO TAXIWAYS G & H – PHASE 1

AMENDMENT

Anna Lauren Brown
lauren@theloyalwingman.com
2118 Hoffner Avenue
Belle Isle, FL 32809

August 6, 2024

George Rugis
Assistant Project Manager
Ardmore Roderick
(219) 775-4337
george.rugis@goaa.org

Dear Mr. Rugis,

Loyal Wingman, LLC, is pleased to submit this proposal to revise the original staffing plan for BP-497 Taxiways G & H – Phase 1, at the Orlando International Airport. This project provides for the rehabilitation and improvements for existing Taxiway G and H and all taxiway connectors between Taxiways G and H, as well as the taxiway connectors between Taxiway G and Airsides 2 and 4. Due to changes requested by FAA, the project was changed resulting in a time extension of 58 days. The additional hours requested from our team are needed to provide for project management and inspection of the project through the new substantial completion date.

Our original proposed fees for the services are:

		Hours	Hourly Rate	Fee
Senior Project Manager	Ben Brown	873.00	\$197	\$171,981.00
Senior Inspector	Paul Zimmerman	1,832.00	\$93	\$170,376.00
Inspector Aide	Sam Chizek	1,353.25	\$52	\$70,369.00
Total				\$412,726.00

Our revised fees for the extended services will be:

		Hours	Hourly Rate	Fee
Senior Project Manager	Ben Brown	1,120.00	\$197	\$220,640.00
Senior Inspector	Paul Zimmerman	2,183.00	\$93	\$203,019.00
Inspector Aide	Sam Chizek	1,811.50	\$52	\$94,198.00
Total				\$517,857.00

FIDELIS - INTEGRITAS - PRUDENS



BP-497, MCO TAXIWAYS G & H – PHASE 1

Loyal Wingman is founded on 3 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.

FIDELIS - INTEGRITAS - PRUDENS





August 6, 2024,

Mr. Colin Paterson
Project Manager
Ardmore Roderick
11308 Terminal C Service Road
Orlando, FL 32824

Subject: **BP-000497 Taxiway G & H Rehabilitation Phase 1**
Orlando International Airport

Dear Ms. Davis:

GCI Inc. is pleased to submit this proposal to provide OAR Inspection services for the above-referenced program 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 work will consist of providing assistance to Ardmore Roderick staff for construction inspection and coordination services for the 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 **\$268,752.00** for fiscal year 2024 & 2025. This amount consists of \$268,752.00 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 work.

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

Owusu Amaning
President

Orlando International Airport

BP-497 Taxiway G & H Rehabilitation Phase 1																		5-Aug-24	
Construction Phase OAR Staffing Estimate																			
Role	Individual	Firm	2023		2024												2025		Total
			Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
Sr. Inspector	David Batdorf	GCI			76	168	168	176	184	160	176	176	160	184	160	176	48	24	2,036
																			0
																			0
TOTAL STAFF HOURS				0	76	168	168	176	184	160	176	176	160	184	160	176	48	24	2,036

Orlando International Airport

BP-497 Taxiway G & H Rehabilitation Phase 1

Construction Phase OAR Staffing Estimate

Role	Firm	Hourly Rate	Total Hours	Total Fee
Sr. Inspector	GCI	\$132.00	2,036	\$268,752.00
			0	\$0.00
			0	\$0.00
SUBTOTAL			2,036	\$268,752.00
REIMBURSABLE EXPENSES:				
				\$0.00
SUBTOTAL				\$0.00
TOTAL:				\$268,752.00
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: *Amber Parker*

Print Name: Amber Parker

Date: August 06, 2024



Date: 11/9/2023
REVISED 8/6/2024
 To: ARDMORE RODERICK

**Proposal Cost Estimate for Inspection and Laboratory Services
 BP-497 Taxiways G & H Rehabilitation - Phase 1
 EEC PRO 192-REVISED**

Description	Estimated Quantity	Unit	*Unit Rate	Estimated Cost
Compliance Specialist/Contract Support Specialist	896.75	Hour	\$106.00	\$ 95,056.00
Sr. Engineering Technician (asphalt plant inspection & on-site materials sampling)	660.00	Hour	\$99.00	\$ 65,340.00
Manhour Budgeted Total:				\$ 160,396.00
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 onsite)	unit rate	Hour	\$150.00	
Laboratory Testing Budgeted Total:				\$ 59,000.00
Total Proposal Amount:				\$ 219,396.00

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

06 August 2024

Mr. George Rugis
Assistant Project Manager
Ardmore Roderick
3361 Rouse Road, Suite 140
Orlando, Florida 32817

CMI No. P-5317

Project: Orlando International Airport
BP-497 Taxiway G & H Phase 1
Construction Safety Oversight

Total NTE Fee

\$ 111,264.00

One Hundred and Eleven Thousand, Two
Hundred and Sixty-Four Dollars.

Dear Mr. Rugis

We hereby submit our fee proposal to provide additional 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-497 Taxiway G & H, Phase 1 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	732	\$ 152.00	\$ 111,264.00

MWBE / LDB PARTICIPATION

CMI is certified by the Authority as an 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

Safety Director



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

September 27, 2023 (Revised August 7, 2024)

Ardmore Roderick
ATTN: George Rugis
3361 Rouse Road, Suite 140
Orlando, FL 32817

BP-497 Taxiways G & H Rehabilitation - Phase 1
Orlando International 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

Surveying Services **\$17,000.00**

On Point Surveying, Inc. (OPS) shall provide surveying services at our hourly rates on an "as needed" basis for the OAR Scope dated April 10, 2023 not-to-exceed \$17,000.00 for the base bid.

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. Rasberry
Vice President
Phone: 407-989-8103
operations@on-pointsurveying.com
Estimating: marketing@on-pointsurveying.com

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: August 13, 2024

ITEM DESCRIPTION

Request for Approval of an Amendment to Addendum No. 10 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 BP-00497 MCO Taxiways G & H-Phase 1 at Orlando International Airport

SMALL BUSINESS

The proposed amendment to Addendum 10 impacts cumulative DBE participation, increasing it from 35% to 36%, as illustrated in the table below

DBE Subcontractors	Addendum 10	No-Cost Amend 1 to Add 10	Amd 2 to Add 10
Elipsis Engineering & Consulting, LLC	275,124.00	195,730.00	219,396.00
Geotech Consultants International, Inc., DBA GCI Inc.	188,640.00	203,808.00	268,752.00
On Point Surveying, Inc.	32,000.00	32,000.00	17,000.00
Chace Construction Services, LLC	186,287.00	183,856.00	183,856.00
DBE Total	682,051.00	615,394.00	689,004.00
Total Contract Value	1,756,148.00	1,756,148.00	1,906,494.00
DBE %	39%	35%	36%