EXHBIT A
WORK AUTHORIZATION NO. 10

CONTINUING GENERAL AVITION ENGINEERING SERVICES
OCALA INTERNATIONAL AIRPORT CONTRACT NO. AIR/220118

This Work Authorization No. 10 establishes the Scope of Services and Compensation for specific work to be performed by McFarland-Johnson, Inc. ("Consultant") under the CITY OF OCALA Contract No. AIR/220118.

The Scope of Services to be provided by Consultant consists of the following:

PROJECT DESCRIPTION

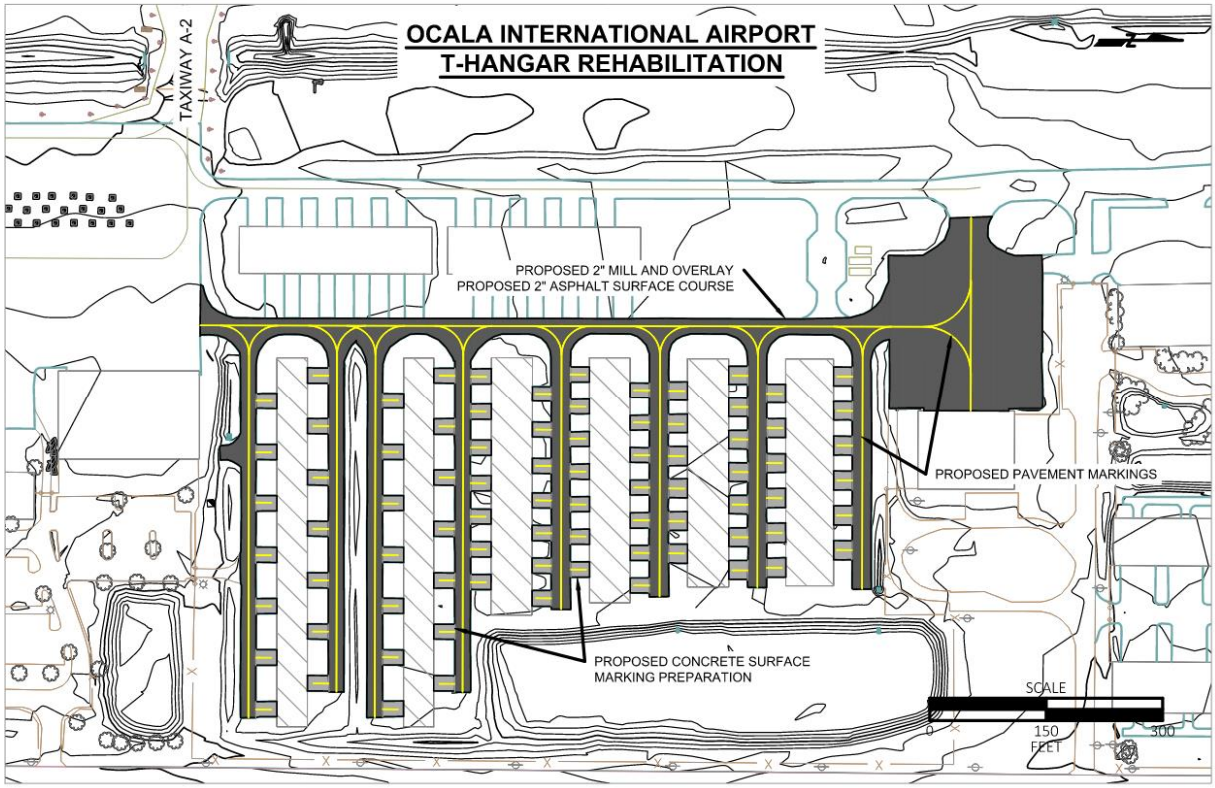
The City of Ocala and the Ocala International Airport (Airport) have determined that the taxilanes associated with the T-hangar complex require rehabilitation as they have surpassed their useful pavement life. This Work Plan describes the scope of professional services for design, bidding and construction phase services performed by Consultant Team members for the project. Major project scope components include:

- Pavement Evaluation – Confirm the existing pavement condition by field observation and geotechnical investigation. This data will be utilized to develop the proposed pavement section.
- Taxiway Design – Taxilane geometrics will be updated to meet current FAA standards within the existing T-hangar complex. It is understood that geometrics may not meet current FAA standards due to the existing t-hangar location/configuration.
- Design of a new water line
- Development and submittal of a documented CATEX associated with the project. Submittal for and coordination of FDOT and FAA design reviews.

The project will be evaluated and designed to the following FAA Advisory Circulars, as applicable, including (but not limited to):

- FAA AC 150/5300-13B –Airport Design
- FAA AC 150/5340-1M Standards for Airport Markings
- FAA AC 150/5370-2G Operation Safety on Airports during Construction
- FAA AC 150/5370-12B Quality Management for Federally Funded Airport Construction Projects
- FAA AC 150/5320-6G Airport Pavement Design and Evaluation

The estimated construction cost is $800,000.00.


OCALA INTERNATIONAL AIRPORT
T-HANGAR REHABILITATION
TAXIWAY A-2
PROPOSED 2" MILL AND OVERLAY
PROPOSED 2" ASPHALT SURFACE COURSE
PROPOSED PAVEMENT MARKINGS
PROPOSED CONCRETE SURFACE
MARKING PREPARATION
SCALE
0
150
300
FEET

T-HANGAR TAXILANE REHABILITATION SCOPE OF SERVICES (DESIGN/BIDDING)

TASK 1 – DATA COLLECTION AND COORDINATION - THIS PHASE WILL CONSIST OF THE CONCEPTUAL ENGINEERING AND DATA COLLECTION THAT WILL BE THE BASIS FOR THE 60% ENGINEERING DOCUMENTS.

A. Coordination – This task consists of coordination with the Airport staff, FDOT, ATCT, FBO, general aviation tenants and applicable regulatory agency staff, as practicable, to keep them informed of developments and decisions that are made concerning the project that may affect them. This communication will be facilitated by the Consultant Project Manager. Lines of communication will be developed and adhered to throughout the project. Documentation of pertinent correspondence will be made by email, memorandums, letters, telephone conversation memos, etc. Additionally, MJ will QA/QC submissions and review content so that information provided is accurate for the overall project.

B. Survey – Survey base mapping coverage sufficient to establish both vertical and horizontal controls for the taxilane rehabilitation and taxilane geometry design. Natural and manmade features will be documented within the base mapping to ensure that any necessary project modifications are analyzed to fully accommodate these features.

C. Geotechnical Exploration and Report – Geotechnical exploration to be provided by the City of Ocala per an existing on-call contract.

D. Environmental Review – Desktop screening review and site reconnaissance would be performed to document existing environmental conditions and prepare City of Ocala permitting and FAA CATEX documentation. See Task 4 for a more detailed description.

E. Deliverables:
   - Concept level design plans, drawings, exhibits, reports, as identified in subsequent tasks
   - Project Schedule
   - Concept level project budget estimate
   - Pavement evaluation/recommendation memorandum – it is anticipated that the pavement recommendation will be to develop plans for a mill and overlay. The pavement specification is anticipated to be the FDOT roadway specification. The FAA P-401 asphalt pavement specification shall not be utilized.
   - Project Phasing Options
   - Environmental impact evaluation/recommendation memorandum

F. Meetings:
   - Kick-Off Meeting – Consultant Project Manager (and pertinent team members) shall attend one (1) project kick-off meeting with Airport, and FDOT to establish coordination objectives and procedures, schedule, design goals and applicable standards.
   - Design Review Meeting - Consultant shall coordinate and attend one (1) meeting at the

Airport to review the concept design submittal. Consultant will provide written minutes of the meeting and distribute to attendees within five (5) working days of the meeting. The Airport's authorized representative(s) will provide any additional written comments to Consultant within two weeks of the design review meeting.

- Weekly Design Coordination Meetings – Consultant shall coordinate and attend weekly design coordination meetings via Microsoft Teams with Airport staff to discuss and resolve ongoing design coordination issues.

<u>TASK 2 - 60% DESIGN PHASE</u> - THIS PHASE WILL CONSIST OF THE DEVELOPMENT OF 60% DESIGN DOCUMENTS FOR THE TAXIWAY BRAVO REHABILITATION.

A. Taxilane Pavement Evaluation – Consultant task will evaluate and determine the condition of the existing taxilane pavement section. Pavement investigation and analysis will include:
   - Visual Pavement Condition Index (PCI) Report Review
   - Pavement testing information provided by the City of Ocala
   - Proposed rehabilitated pavement typical section design
   - Proposed new pavement typical section design

B. Taxilane Geometry Evaluation – Consultant will review and evaluate the proposed changes in geometry for compliance with the latest FAA Advisory Circular(s) for Airport Design. Consultant will recommend any further adjustments or refinements to the taxilane geometry and incorporate the changes into the engineering design drawings.

C. Engineering Design Drawings – Consultant shall prepare 60% plans, specifications, estimate of probable construction cost, and Engineer's Report. The development of the 60% design documents will be in coordination with the Airport's authorized representative(s) for their input and to conform to the latest FAA Advisory Circular(s) and other applicable standards. 60% plans are anticipated include the following sheets:
   - Cover Sheet
   - Index of Drawings
   - Phasing Plan
   - Geotechnical Boring Logs
   - Demolition Plan
   - Geometry Plan
   - Marking Plans
   - Erosion and Sedimentation Control Plan
   - Grading and Drainage Plan

D. Prepare Engineer's Opinion of Probable Construction Cost (EOPC) / Budget Validation – The detailed project EOPC for the taxilane rehabilitation. The EOPC will continue to be analyzed for confirmation of the current project budget and will include contingencies as appropriate for the level of design accomplished. As applicable, unit pricing per the City of Ocala on-call construction contract will be utilized.

E. Prepare Draft Technical Specifications – Consultant will develop and submit as part of this phase of the project a draft set of technical specifications and the "front-end" (nontechnical) section of the project manual. The technical specifications will be based on the most current Florida Department of Transportation (FDOT) Standard Specifications for Road and Bridge Construction, FAA Advisory Circular 150/5370-10 "Standards for Specifying Construction of Airports" or other applicable site

development specifications.

F. Construction Schedule and Project Phasing – Consultant will develop a preliminary construction schedule, construction phasing/sequencing plan, and permitting schedule commensurate with the preliminary level of design and project phasing development at this stage of plan development. The schedule will be a bar chart schedule with significant construction activities identified and associated durations.

G. Quality Control - Consultant shall conduct an in-house quality control review of the 60% design plans, specifications, estimate of probable construction cost, and Engineer's Report prior to submittal to the Airport.

H. Deliverables - Consultant shall submit and distribute deliverables based on the proposed project design schedule (provided at the end of this Scope of Work):
    - Consultant shall submit and distribute to Airport staff three (3) full size sets of the 60% plans, draft technical specifications, estimate of probable construction cost and Engineer's Report.
    - Updated Project Schedule

I. Meetings:
    - Design Review Meeting - Consultant shall coordinate and attend one (1) meeting at the Airport to review the 60% design submittal. The Consultant will provide written minutes of the meeting and distribute to attendees within five (5) working days of the meeting. The Airport's authorized representative(s) will provide any additional written comments to Consultant within two weeks of the design review meeting.
    - Weekly Design Coordination Meetings – Consultant shall coordinate and attend weekly design coordination meetings via Microsoft Teams with Airport staff to discuss and resolve ongoing design coordination issues.
    - Stakeholder Meeting – Consultant shall coordinate and attend one (1) meeting at the Airport to review design status prior to 60% design submittal. The meeting will include stakeholders such as the FBO, general aviation tenants, ATCT and airport staff. Consultant shall coordinate with Airport staff prior to the meeting to determine required attendees.

<u>TASK 3 - 90% DESIGN PHASE</u> - THIS PHASE WILL CONSIST OF THE DEVELOPMENT OF 90% DESIGN DOCUMENTS FOR THE TAXIWAY BRAVO REHABILITATION.

A. Review Comment Incorporation – Consultant shall review all comments received from the Airport's authorized representative(s) from 60% design submittal review and incorporate applicable comments into plans, specifications, estimate of probable construction cost, and Engineer's Report. Consultant shall provide a written report for each comment on how it will be incorporated into the documents.

B. Engineering Design Drawings – Consultant shall prepare 90% plans, specifications, estimate of probable construction cost, and Engineer's Report. The development of the 90% design documents will be in coordination with the Airport's authorized representative(s) for their input and conform to the latest applicable FAA Advisory Circular(s) and other appliable standards. 90% plans will include the following sheets:

- Cover Sheet
- Index of Drawings
- Phasing Plan
- Geotechnical Boring Logs
- Demolition Plan
- Geometry Plan
- Typical Pavement Sections
- Marking Plans
- Pavement Marking Details
- Centerline Profiles
- Erosion and Sedimentation Control Plan
- Grading and Drainage Plan
- Spot Elevations Plan
- Stormwater Pollution Prevention Plan
- Cross Sections

C. Quality Control – Consultant shall conduct an in-house quality control review of the 90% design plans, specifications, estimate of probable construction cost, and Engineer's Report prior to submittal to the Airport.

D. Deliverables – Consultant shall submit and distribute to Airport staff deliverables based on the schedule listed below:

- Construction Safety and Phasing Plan (CSPP)
- 7460 Airspace Clearances
- Three (3) full size sets of the 90% plans, specifications, estimate of probable construction cost, and Engineer's Report.
- Updated Project Schedule

E. Meetings

- Design Review Meeting – Consultant shall coordinate and attend one (1) meeting at the Airport to review the 90% design submittal. Consultant will provide written minutes of the meeting and distribute to attendees within five (5) working days of the meeting. The Airport's authorized representative(s) will provide any additional written comments to Consultant within two weeks of the design review meeting.
- Weekly Design Coordination Meetings – Consultant shall coordinate and attend weekly design coordination meetings via Microsoft Teams with Airport staff to discuss and resolve

ongoing design coordination issues.

- Stakeholder Meeting – Consultant shall coordinate and attend one (1) meeting at the Airport to review design status prior to 90% design submittal. The meeting will include stakeholders such as the FBO, general aviation tenants, ATCT and airport staff. Consultant shall coordinate with Airport staff prior to the meeting to determine required attendees.

<u>TASK 4 – PERMIT SERVICES</u> – THIS TASK WILL CONSIST OF DEVELOPING, PREPARING, AND SUBMITTING ALL PERMITS NEEDED FOR THE TAXILANE REHABILITATION.

A. Preparation of Documented CATEX – Consultant will prepare a Draft Documented CATEX based on the FAA SOP and in accordance with the requirements and guidelines of FAA Orders 1050.1F, Environmental Impacts: Policies and Procedures, and 5050.4B, NEPA Implementing Instructions for Airport Actions. An electronic version (pdf) of the Draft Documented CATEX will be provided to the Airport for review.

One round of Airport comments will be incorporated. Upon the Airport's satisfaction, the Draft Documented CATEX will be provided to the FAA Orlando Airports District Office (ADO) for review and comment. Hard copies of the Draft Documented CATEX will not be provided. After the FAA reviews the Draft Documented CATEX, Consultant shall revise that documentation based on the comments provided. One round of FAA ADO comments will be incorporated. The Airport will then submit a Final Documented CATEX to the FAA ADO for their approval.

The FAA and Airport will each receive one (1) hardcopy of the Final Documented CATEX. If the FAA determines that a Documented CATEX is not sufficient to satisfy the impacts of the storm water pond relocation, an additional scope and fee will be negotiated. Additional services may need to be negotiated in response to the extent of the impacts from the landfill discovered during Task 1.

B. Deliverables - Consultant will prepare and submit a permit application and required supporting documentation for each regulatory agency and submittal needed. The schedule of deliverables is listed below:
    - Documented CATEX

<u>TASK 5 – 100% (BID SET) DESIGN</u> – THIS TASK WILL CONSIST OF THE DEVELOPMENT OF BIDDING DOCUMENTS FOR THE T-HANGAR TAXILANE REHABILITATION.

A. Review Comment Incorporation – Consultant shall review comments received from the Airport's authorized representative(s) from 90% design submittal review and incorporate applicable comments into plans, specifications, estimate of probable construction cost, and Engineer's Report and provide a written report on each comment on how it will be incorporated into the documents, or why it was not applicable. Consultant shall address comments received form the CSPP, 7460 and applicable permit submittals.

B. Engineering Design Drawings – Consultant shall prepare Bid Set plans and technical specifications in accordance with latest FAA Advisory Circular(s) and other applicable standards. FAA standards. Specifications shall be based on a unit price total cost construction contract. Front-end specification requirements and format shall be provided by the City of Ocala and

Ocala International Airport including, but not limited to, the advertisement to bid, legal requirements, proposal, contract, bond forms, general provisions, labor rates, minority participation requirements, special conditions, insurance requirements, and any other pertinent and or required information. 100% (Bid Set) will include the following sheets:

- Cover Sheet
- Index of Drawings
- Phasing Plan
- Geotechnical Boring Logs
- Demolition Plan
- Geometry Plan
- Typical Pavement Sections
- Marking Plans
- Pavement Marking Details
- Centerline Profiles
- Erosion and Sedimentation Control Plan
- Grading and Drainage Plan
- Spot Elevations Plan
- Stormwater Pollution Prevention Plan
- Cross Sections

C. Engineering Report - Consultant shall prepare Bid Set Engineer's Report and estimate of probable construction costs.

D. Quality Control - Consultant shall conduct an in-house quality control review of the Bid Set design plans, specifications, estimate of probable construction cost, Engineer's Report, and related documentation prior to submittal to the Airport.

E. Meetings

- Design Review Meeting - Consultant shall coordinate and attend one (1) meeting at the Airport to review the 100% design submittal. Consultant will provide written minutes of the meeting and distribute to attendees within five (5) working days of the meeting. The Airport's authorized representative(s) will provide any additional written comments to Consultant within two weeks of the design review meeting.
- Weekly Design Coordination Meetings – Consultant shall coordinate and attend weekly design coordination meetings via Microsoft Teams with Airport staff to discuss and resolve ongoing design coordination issues.

F. Deliverables: Consultant will prepare and the assemble documents for a formal electronic submittal to the City of Ocala for plan and specification distribution through BidSync. The schedule of Deliverables are listed below:

- Updated Project Schedule
- Three (3) full size copies of the design drawings, final reports, specifications, engineers report, CSPP, and final versions of other documents previously submitted and required for bidding.
- Updated Engineer's Opinion of Probable Cost

<u>TASK 6 - PROCUREMENT SERVICES</u> – THIS TASK CONSISTS OF ATTENDING A PROCUREMENT MEETING WITH THE CITY'S ON-CALL CONTRACTOR TO REVIEW CONSTRUCTION DOCUMENTS.

A. Procurement Meeting - Consultant shall attend a procurement meeting at the Airport, receive comments, record the minutes of the conference, and distribute to the Airport's authorized representative(s) and prospective contractors.

B. Addenda - Consultant shall issue all required addenda to revise plans, specifications and other contract documents prepared by Consultant to (1) provide clarifications, (2) correct discrepancies, or (3) correct errors and/or omissions.

C. Preparation of Conformed Documents – Consultant will incorporate addendum information into the plans and project manual and prepare a comprehensive conformed set of documents which will ultimately be used as the "for construction" set of construction documents. Mass reproduction of the plans is not included in this scope of work but is anticipated to be included in the follow-on agreements for Construction Administration services.

4. PRESENTATIONS AND/OR MEETINGS

The Consultant will conduct the following meetings:

1) Project Pre-design or Kick-off Meeting
2) Pre-Construction Meeting
3) Weekly Project Review Meetings

5. DELIVERABLES

The Consultant will provide the following deliverables:

1) Project meeting minutes
2) Project quarterly reports for submission to the FAA

--- END OF SCOPE OF SERVICES ---

EXHIBIT B

T-Hangar Taxilane Rehabilitation

City of Ocala/Ocala International Airport

5/20/2025

FEE SUMMARY

McFarland Johnson

	SERVICES	
1. DIRECT TECHNICAL LABOR	**$73,145.41**	
2. DIRECT EXPENSES	**$3,760.00**	
3. SUBCONSULTANT COSTS		
Geotech (Provided by City)	$0	
RM Barrineau	$8,600	
4. TOTAL FEE ESTIMATE	**$85,505.41**	
5. TOTAL LUMP SUM FEE FOR ALL SERVICES		**$85,506**

T-Hangar Taxilane Rehabilitation

City of Ocala/Ocala International Airport

ESTIMATED HOURS

PHASE/TASK	DESCRIPTION	VP	DD	SPM	SPE	PE	SE	AE	JEP1	JEP2	TS	ST	AT	JT	RI	SI	I	SUM
		93.74	96.26	83	65	61.14	51.2	41.8	35.44	35.44	49.4	40.04	29	18.5	52.32	47.62	40.04	
		HOURS BY CLASSIFICATION																
		$304.66	$312.85	$269.75	$211.25	$198.71	$166.40	$135.85	$115.18	######	$160.55	$130.13	$94.25	$60.13	$170.04	$154.77	$130.13	
Task 1	Data Collection and Coordination	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	Stakeholder Coordination	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8
B, C, D, E	Survey, Geotech, Env. Coordination/Review	0	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	5
E	Deliverables	0	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	5
F	Meetings	0	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	16
Task 2	60% Design Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	Pavement Evaluation	0	0	4	0	0	16	0	0	0	0	0	0	0	0	0	0	20
B	Geometry Evaluation	0	0	4	0	0	8	0	8	0	0	0	0	0	0	0	0	20
C, D, E, F	Design Drawings, Estimate, Technical Specs, Phasing	0	0	2	0	0	40	0	8	0	0	0	0	0	0	0	0	50
G	Quality Control	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
H	Deliverables	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
I	Meetings	0	0	8	0	0	16	0	0	0	0	0	0	0	0	0	0	24
Task 3	90% Design Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	Review Comment Incorporation	0	0	2	0	0	4	0	4	0	0	0	0	0	0	0	0	10
B	Design Drawings	0	0	1	0	0	40	0	8	0	0	0	0	0	0	0	0	49
C	Quality Control	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
D	Deliverables	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
F	Meetings	0	0	8	0	0	16	0	0	0	0	0	0	0	0	0	0	24
Task 4	Permit Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	CATEX	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	32
B	Deliverables	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Task 5	100% (Bid Set) Design Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	Review Comment Incorporation	0	0	1	0	0	4	0	8	0	0	0	0	0	0	0	0	13
B, C	Design Drawings and Engineer's Report	0	0	1	0	0	24	0	8	0	0	0	0	0	0	0	0	33
D	Quality Control	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
E	Meetings	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8
F	Deliverables	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
Task 6	Procurement Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	Procurement Conference	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8
B, C	Addenda	0	0	2	0	0	4	0	4	0	0	0	0	0	0	0	0	10
D	Conformed Documents	0	0	1	0	0	8	0	16	0	0	0	0	0	0	0	0	25
	Total Hours - Design / Planning Services	0	0	101	24	0	199	0	67	0	0	0	0	0	0	0	0	391
	Total Labor Cost - Design / Planning Services	0	0	27244.8	5070	0	33113.6	0	7717.06	0	0	0	0	0	0	0	0	73145.4
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Hours - Construction Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Labor Cost - Construction Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Direct Cost Calculator - Design

PROJECT: T-Hangar Taxilane Rehabilitation
ESTIMATED BY:
DATE: May 20, 2025

Rental Cars / Mileage / Gas	Location	# trips	Miles/trip	Total Miles	days/trip	Persons/ trip	Overnights / trip / person	Rental (R) or Personal (P)	Vehicles @ $0.65 / mile	Rental @ $50.00 /day Days	Rental @ $50.00 /day Amount	Gasoline @ $3.50 /gallon and 20 miles/gallon Gallons	Gasoline @ $3.50 /gallon and 20 miles/gallon Amount
Type of Trip:													
60% Meeting	Ocala	1	200	200	1	1	0	P	$130	0	$0	0	$0
90% Meeting	Ocala	1	200	0	1	1	0	P	$0	0	$0	0	$0
Bid Phase	Ocala	1	200	200		1	0	P	$130	0	$0	0	$0
				0					$0	0	$0	0	$0
60% Meeting	Ocala	1	0	0	2	1	1		$0	0	$0	0	$0
90% Meeting	Ocala	1	0	0	2	1	1		$0	0	$0	0	$0
Bid Phase	Ocala	1	0	0	2	1	1		$0	0	$0	0	$0
				0					$0	0	$0	0	$0
				0					$0	0	$0	0	$0
				0					$0	0	$0	0	$0
				0					$0	0	$0	0	$0
									$260		$0		$0

Lodging	# overnights	rate	amount
	3	$175	$525

Meals	meal day	cost / meal day	amount
	8	$75	$600

Plots / Prints

Submission:	Sheets Per	# / Sheet Plots	# / Sheet Prints Client	# / Sheet Prints Internal	Total Number Plots	Total Number Prints	Total Cost Plots @ $ 3. ea	Total Cost Prints @ $ 3. ea.
USE THIS AREA TO ESTIMATE COST FOR HIRING A VENDOR TO PROVIDE PLOTS AND/OR PRINTS, MJ NO LONGER BILLS FOR IN HOUSE GENERATED PLOTS/PRINTS.					50	50	$150.00	$150.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
					0	0	$0.00	$0.00
							$150	$150

Copies

Submission:	Black & White Pages / Set	Black & White Sets	Black & White Total Pages	Black & White Pages @ $ 0.05 ea	Color Pages / Set	Color Sets	Color Total Pages	Color Pages @ $ 0.90 ea
USE THIS AREA TO ESTIMATE COST FOR HIRING A VENDOR TO PROVIDE COPIES MJ NO LONGER BILLS FOR IN HOUSE GENERATED COPIES.			0	$0.00	50	5	250	$225.00
			0	$0.00	50	5	250	$225.00
			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			0	$0.00
				$0				$450

Photos	Total Rolls	Rolls @ $ 0.0 ea
	0	$0

Telephone	Months	Months @ $ 0.0 ea
	0	$0

Postage/Delivery	Packages	Packages @ $ 5.0 ea
	25	$125

Miscellaneous

Item	Cost
Airifare	$1,500
	$1,500

R.M. BARRINEAU
AND ASSOCIATES
PROFESSIONAL SURVEYORS & MAPPERS
Reginald M. Barrineau, P.S.M., Founded 1988

Oakhurst Professional Park + 1309 S.E. 25th Loop + Suite 103 + Ocala, Florida 34471
PHONE (352) 622-3133 + **FAX** (352) 369-3771 + rmbarrineau.com

November 20, 2024

Robert Overby, P.E.
Aviation Design Manager
Robert Overby roverby@mjinc.com

RE: Proposal for Topographic Surveying Services at the Ocala International Airport, Ocala, Marion County, FL

Dear Robert:

Thank you for your request. R.M. Barrineau and Associates Inc. has prepared a proposal for surveying services for the above-listed project. After reviewing project information and our research, we have determined the following scope of surveying services and fee for the project:

Scope of Services: **Fee: $ 8600.00**

- Topographic Surveying Services for the Project Limits at the Airport. The Map of the Project Limits is attached to the Proposal. The Survey will be completed in accordance with the Standards of Practice for Professional Surveyors and Mappers as set forth in the Florida Administrative Code and City of Ocala Land Development Code.
- Topographic data will be collected on a 25' grade.
- Topographic surveying limits will be tied to parcel boundary.
- Location of existing above ground improvements, to include hangars, edge of pavement, utilities and evidence of subsurface utilities, within the project limits.
- FFE's of the hangars.
- Horizontal control will be established by the Florida West State Plane Coordinate System and will be depicted on Map of Survey.
- Vertical control will be established by and tied to NAVD 88.
- TBM's set on site and referenced on survey.
- PDF print and CAD DWG file will be furnished.

Schedule for Topographic Survey:
Four weeks from notice to proceed

Terms of this proposal are valid for 20 days from date of proposal. If you have any questions regarding the proposal, please do not hesitate to contact our office. If the terms are acceptable, please email authorization to proceed and we will schedule the Surve. An invoice will be submitted upon completion of the project, with payment due in 30 days. Thank you for the opportunity to submit a proposal for this project.

Sincerely,

Diane Barrineau

Diane Barrineau, CFO
R.M. Barrineau and Associates, Inc.

Rate Schedule:

PSM:	CALC/REVIEW	5.25	hrs @	145.00	$ 761.25
FIELD CREW:	DATA COLLECTION	40	hrs @	140.00	5600.00
CAD TECH:	PROCESS DATA/DRAFT	26.25	hrs @	80.00	2100.00
ADM:	POST TIME/INVOICE	3	hrs @	45.00	135.00
					========
					($8596.25)
Rounded to Proposed Fee					
					$8600.00