Agenda Item: 3F6

PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date:	January 23, 2024	[X] []	Consent Workshop	Regular Public Hearing
Submitted By:	Department of Airports			
			========	
	I. EXECUT	IVE BF	RIEF	

Motion and Title: Staff recommends motion to approve:

- (A) Amendment No. 2 to the General Consulting Agreement (Consulting Agreement) with Ricondo & Associates, Inc. (Ricondo) in the amount of \$453,243 for the continued performance of Airport General Consulting Services related to the approved Palm Beach County Airports Capital Improvement Program; and
- (B) A Budget Transfer in the amount of \$453,243 in the Airport's Improvement and Development Fund to provide budget for the project contract, including a transfer from Reserves of \$453,243.

Summary: The Consulting Agreement (R-2022-0888) with Ricondo for general airport planning services was approved on August 20, 2022, in the amount of \$2,021,165 in order to carry out the approved Capital Improvement Program for the County's Airport System. Amendment No. 1 (R-2023-0700) provided an additional \$1,189,895.34 to complete Task I Palm Beach County Park Airport (LNA) Safety Assessment, Task I Palm Beach County Park Airport (LNA) Master Plan Update, and Task III Services. Approval of Amendment No. 2 will provide an additional \$453,243 to complete Task I Cybersecurity Implementation Support Services (Phase 3B), Task I Runway 10L/28R Exit Taxiway Analysis for the Palm Beach International Airport (PBI), and Task III Services. Task III Services will be issued in accordance with PPM CW-F-050 by way of a separate proposal or task authorization. Ricondo is a Chicago, Illinois based firm; however, the majority of the work contained in the Consulting Agreement will be completed and managed through its Miami, Florida office. On September 1, 2021, the Goal Setting Committee established a mandatory SBE Goal of 10% and a MWBE Evaluation Preference up to 15% as the Affirmative Procurement Initiatives for this Consulting Agreement. Ricondo committed to 11% SBE participation. The anticipated S/M/WBE participation based upon the approved tasks is approximately 14.1%. The S/M/WBE participation for this Amendment No. 2 is 4.3%. Countywide (AH)

Background and Justification: To carry out the approved Capital Improvement Program for the County's Airport System, the Department of Airports requires professional airport planning services. Amendment No. 2 includes a task to analyze the runway exits serving the primary runway at PBI (Runway 10L/28R). This analysis will determine whether the runway exits require modification to meet current Federal Aviation Administration standards and evaluate if the runway exits can be modified to decrease runway occupancy time to increase airfield capacity. Amendment No. 2 will also provide consultant services required to implement cybersecurity initiatives established by the Transportation Security Administration.

Attachments:

1. Amendment No. 2 with Ricondo & Associates, Inc. – 2 Originals

2. Budget Transfer

	County Administrator	Date
Approved By:	Peo for	1/2/24
- ,	Department Director	Date
Recommended By: 🚜	Laure Reeber	12-28-22

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary	of Fiscal Impact:				
Fiscal Years	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>
Capital Expenditures Operating Costs External Revenues (Grants Program Income (County) In-Kind Match (County) NET FISCAL IMPACT	\$453,243) \$453,243				
# ADDITIONAL FTE POSITIONS (Cumulative)					
Is Item Included in the Curr Does this item include the Does this item include the	use of federal fund		No No No	X X X	
Budget Account No:	Fund <u>4111</u> De	epartment 12	1Unit	A107 Ob	oject <u>6505</u>
Reporting Cat	egory				
B. Recommended Sources	of Funds/Summar	y of Fiscal Imp	oact:		
A Budget Transfer i \$453,243; including C. Departmental Fiscal Rev	a transfer from Res		ount of \$453,2		ınt of
o. Doparamoniar ricoar no	<u> </u>	o principal	an 12/18/2	3	
	III. REVIEW	W COMMENTS			
A. OFMB Fiscal and/or Col ABULL 1 OFMB 9	ntract Developmen २/फ/२३ A १५५०	4	tract Dev. and	Control	12/28/23
B. Legal Sufficiency:			V		4
Assistant County Atto	<u>£ 1</u> 2-29 2 rney	23			
C. Other Department Revie	ew:				
Department Director					

REVISED 11/17 (THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT)

AMENDMENT NO. 2 TO CONTRACT

BETWEEN

PALM BEACH COUNTY DEPARTMENT OF AIRPORTS

AND

RICONDO & ASSOCIATES, INC.

FOR

AIRPORT PLANNING CONSULTING SERVICES

ΑT

PALM BEACH COUNTY AIRPORTS

This Amendment No. 2 to the Contract is made as of the 23rd day of 1 day of 1 day of 2024, by and between Palm Beach County, Florida (COUNTY) and RICONDO & ASSOCIATES, INC., a corporation authorized to do business in the State of Florida, hereinafter referred to as the CONSULTANT, whose Federal Tax I.D. number is 36-3663903.

WITNESSETH

WHEREAS, on August 23, 2022, the County entered into an Agreement (R2022-0888) with the CONSULTANT for the CONSULTANT to provide General Planning Consulting Services for the Palm Beach County Department of Airports, for a period of two (2) years, with two (2) one (1)-year renewal options, the exercise of which are within COUNTY'S sole control and discretion; and

WHEREAS, on May 16, 2023, the County entered into an Amendment #1 (R2023-0700) with the CONSULTANT for the CONSULTANT to provide additional professional services for the Department of Airports, Palm Beach County, in accordance with Article 26 of the original contract.

WHEREAS, Article 26 of the Contract requires an amendment when the parties are able to define additional services and the parties have now defined those services,

NOW THEREFORE, in consideration of the mutual covenants herein contained, and such other good and valuable consideration, the receipt of which the parties hereby acknowledge, the parties agree to the following terms and conditions:

- 1. The parties hereby agree to amend the Contract to include the Scope of Services and Fees as outlined in Exhibit A. The total amount to be paid by the COUNTY to the CONSULTANT for professional services, including any out-of-pocket expenses, shall not exceed Four Hundred Fifty-Three Thousand, Two Hundred Forty-Three Dollars and No Cents (\$453,243.00) for the services in Amendment No. 2 to the original Contract.
- 2. Except as specifically amended herein, all other terms and conditions of the Contract shall remain in full force and effect.

RICONDO & ASSOCIATES, INC. JANUARY 2024 AMENDMENT 2 TO R2022-0888 AIRPORT PLANNING CONSULTING SERVICES IN WITNESS WHEREOF, the parties have caused the First Amendment to the Contract to be signed by the Mayor of the Board of County Commissioners and the Seal of said Board to be fixed hereto and attested by the Clerk of said board, and the CONSULTANT, RICONDO & ASSOCIATES, INC., has caused these presents to be signed in its corporate name by its duly authorized officer PETE RICONDO, SENIOR VICE PRESIDENT, acting on behalf of said CONSULTANT, and the Seal of said CONSULTANT to be affixed hereto and attested by the Secretary of said CONSULTANT, the day and year first written above.

ATTEST:	PALM BEACH COUNTY, FLORIDA
ATTEST: JOSEPH ABRUZZO CLERK OF THE CIRCUIT COURT & COMPTROLLER	PALM BEACH COUNTY, FLORIDA BOARD OF COUNTY COMMISSIONERS:
By: Deputy Clerk	By: Maria Sachs, Mayor
WITNESS: Kimberly Davis Davis Davis Davis	CONSULTANT: RICONDO & ASSOCIATES, INC
SIGNATURE	COMPANY NAME
Kimberly Davis	Pete Ricond Operation in the Control of the Control
Name (type or print)	Signature
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	Pete Ricondo Name (type of print)
By: Whe leggent	Senior Vice President
County Attorney	Title
APPROVED AS TO TERMS AND CONDITIONS By: Director of Airports	sociates Sean Sean

Signatory Authorization(s)

RICONDO & ASSOCIATES, INC. SECRETARY'S CERTIFICATE

- I, the undersigned, as Secretary of RICONDO & ASSOCIATES, INC., a corporation organized and existing under the laws of the State of ILLINOIS, hereby certify that:
 - 1. I am the duly elected and incumbent Secretary of Ricondo & Associates, Inc. ("Corporation") and the keeper of corporate records.
 - 2. The By-Laws of the Corporation, as amended by on December 11, 2013, provide that Pete Ricondo, as a Senior Vice-President of the Corporation, is authorized to sign any and all contracts and/or agreements with the State of Florida Palm Beach County Department of Aviation and to do any and all things necessary to execute the contracts and/or agreements on behalf of the Corporation.
 - 3. The amendment to By-Laws dated December 11, 2013, a copy of which is attached hereto as Exhibit A, has not been amended, modified, or repealed and remains in full force and effect as of the date hereof.

Dated this day 8th of June 2022

Ramon Ricondo, Secretary

Subscribed and sworn to before me this 8th day of June 2022

Notary Public

KIMBERLY DAVIS
OFFICIAL SEAL
Notary Public, State Of Illinois
My Commission Expires
September 04, 2024

Commission No. 607838

EXHIBIT A AMENDMENT TO BY-LAWS DATED DECEMBER 11, 2013

AMENDMENT OF BY-LAWS Dated December 11, 2013

ARTICLE IV OFFICERS

SECTION 5. THE VICE-PRESIDENTS. (a) The vice-president (or in the event there be more than one vice-president, each of the vice-presidents) shall assist the president in the discharge of his/her duties as the president may direct and shall perform such other duties as from time to time may be assigned to him/her by the president or by the board of directors. In the absence of the president or in the event of his/her inability or refusal to act, the vice-president (or in the event there be more than one vice president, the vice-presidents in the order designated by the board of directors, or by the president if the board of directors has not made such a designation, or in the absence of any designation, then in the order of seniority of tenure as vice president) shall perform the duties of the president, and when so acting, shall have the powers of and be subject to all the restrictions upon the president. Except in those instances in which the authority to execute is expressly delegated to another officer or agent of the corporation or a different mode of execution is expressly prescribed by the board of directors or these by-laws, the vice president (or each of them if there are more than one) may execute for the corporation certificates for its shares and any contracts, deeds, mortgages, bonds or other instruments which the board of directors has authorized to be executed (except as provided in subparagraph (b) below), and he/she may accomplish such execution either under or without the seal of the corporation and either individually or with the secretary, any assistant secretary, or any other officer thereunto authorized by the board of directors, according to the requirements of the form of the instrument.

(b) Except in those instances in which the authority to execute is expressly delegated to another officer or agent of the corporation or a different mode of execution is expressly prescribed by the board of directors or these by-laws, vice-presidents shall have the power and authority to enter into any contract or agreement, or amend or cancel the same, in the ordinary course of business of the corporation or that is normal and incidental to the day-to-day operations of the corporation without authority of the board of directors or the president provided such contract or agreement is subject to the laws and jurisdiction of the United States (or one of its territories) and does not require the corporation to perform services outside of the United States (or one of its territories). Such power expressly includes, without limitation, the power to enter into contracts or agreements for the corporation to provide aviation and related consulting services. All contracts and agreements which do not meet the specifications set forth in this subparagraph (b) shall remain subject to the direction and control of the board of directors as provided in subparagraph (a) above.

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EXHIBIT A	GENERAL SCOPE OF SERVICES
EXHIBIT A-1	Task I-24-PBI-R-012 – PBI Cyber Security Implementation Support (Phase 3B)
EXHIBIT A-2	Task I-24-PBI-R-013 – PBI Runway 10L-28R Exit Taxiway Evaluation
EXHIBIT A-3	Task III-22-DOA-R-001 – Miscellaneous Planning, Financial, Airport Business/Management Support & Environmental Services (Replenish)
EXHIBIT B	Detailed Fees, Expenses, and Payments
EXHIBIT B-I	Summary of FeesB-I-T
EXHIBIT B-II	Schedule of Payments
EXHIBIT C	Proposed Schedules
EXHIBIT D	EBO Schedules
EXHIBIT E	Certificate of Insurance E-

RICONDO & ASSOCIATES, INC. JANUARY 2024

AMENDMENT 2 TO R2022-0888 AIRPORT PLANNING CONSULTING SERVICES

AIRPORT PLANNING CONSULTING SERVICES

Exhibit A – 1 Scope of Services

Task I-24-PBI-R-012: Cyber Security Implementation Support (Phase 3B)

Palm Beach International Airport

Pursuant to Florida Statutes Section 119.071 (3), and due to the nature of the contents, there may be portions of these documents that are exempt from disclosure to the public. Please contact the Department of Airports prior to public release.





AIRPORT PLANNING CONSULTING SERVICES

Exhibit A-2: Scope of Services

Task I-24-PBI-R-013: Runway 10L-28R Exit Taxiway Analysis

Palm Beach International Airport (PBI)

Project Description

The Palm Beach County Department of Airports (DOA) is in the process of procuring a design consultant to support the rehabilitation of Runway 10L-28R (the Runway) at the Palm Beach International Airport (PBI or the Airport). To support the design phase services, the DOA will need to evaluate the exit taxiways associated with Runway 10L-28R) to determine if modifications are necessary to ensure compliance with current Federal Aviation Administration (FAA) airfield design standards. The DOA would also like to evaluate the location and configuration of the runway exits to determine if the runway's capacity might be improved by reducing runway occupancy times. To support this effort, the DOA has requested that the Ricondo & Associates (Ricondo) Team conduct an exit taxiway analysis for Runway 10L-28R.

Task and Cost

This scope of services includes Planning Services. Total Lump Sum labor cost of this scope of services is \$148,054.00 plus and additional \$1,205.00 in Reimbursable Expenses, for a total budget of \$149,259.00. A summary of the fee estimate is provided in **Appendix A**.

Scope of Services

Task 1: Document Existing Conditions

The Ricondo Team will conduct a review of the existing exit and entrance taxiways associated with Runway 10L-28R to identify potential pavements that do not comply with current FAA design standards and identify and evaluate potential alternatives to achieve compliance.

Sub-task 1.1 Data Collection

The following information will be collected by the Ricondo Team:

Basemap Files
Topographically mapping

Palm Beach International Airport Runway 10L-28R Exit Taxiway Analysis Page A2-1

December 12, 2023





- Existing Utilities
- Airfield Lighting and Signage Plan
- Runway incursion reports
- Stormwater System

A series of exhibits will be prepared to document pertinent characteristics of the existing airfield conditions. A chronology of prior runway incursions and runway incursion mitigation measures employed by the DOA or PBI Air Traffic Control (ATC), if any, will be documented.

Sub-task 1.2 Site Visit

A site visit will be performed at the onset of the study. The DOA will escort the Ricondo Team to field verify existing conditions collected during the Sub-task 1.1. Up to three members from the Ricondo Team will participate in the site visit (two from Ricondo and one from AID). The site visit will be performed in conjunction with the kickoff meeting.

Task 2: Airfield Design Standards Review and Alternatives Evaluation

The Ricondo Team will conduct a review of the existing exit and entrance taxiways associated with Runway 10L-28R to identify potential pavements that do not comply with current FAA design standards and identify and evaluate potential alternatives to achieve compliance. This evaluation will include the following subtasks.

Sub-task 2.1 Exit and Entrance Taxiway Deficiency Assessment

The existing exit and entrance taxiways associated with Runway 10L-28R will be assessed to identify potential deficiencies. This assessment will focus on current airfield design standards and design concepts as prescribed in FAA Advisory Circular 150/5300-13B, *Airport Design*. This will include identifying potential runway incursion risks, including Hot Spots #1 and #2. The deficiency assessment will focus on the following:

- Pavement geometry and fillet requirements
- Runway to parallel taxiway separations
- Runway centerline to hold position markings
- Runway incursion risks
- Situational awareness
- Runway crossing locations and configurations

A series of exhibits will be prepared to document any deficiencies identified during this sub-task.





<u>Sub-task 2.2 Identify and Evaluate Entrance and Exit Taxiway Enhancement</u> Alternatives

For each of the deficiencies identified during Sub-task 2.1, the Ricondo Team will identify and evaluate exit taxiway enhancement alternatives that would achieve compliance with current FAA airfield design standards, reduce the risk for runway incursions, and/or enhance situational awareness. The enhancement alternatives will focus on:

- Pavement geometry modifications
- Airfield lighting, signage and marking enhancements

For each of the taxiway enhancement alternatives identified herein, rough order of magnitude (ROM) cost estimates will be developed. Each of the alternatives will be evaluated and ranked in accordance with the following criteria:

- Impact to over airfield operations
- Constructability
- Compatibility with future airfield configuration
- Other key differentiators

A preferred alternative will be selected in consultation with DOA and PBI ATC staff.

Task 3: Runway Occupancy Time (ROT) Optimization

For both landing directions, Ricondo will identify and evaluate potential additional taxiway exits for Runway 10L-28R. Ricondo will utilize the Runway Exit Design Interactive Model (REDIM) to quantify ROTs and establish the optimal runway exit locations and configuration.

Sub-task 3.1 Aircraft Fleet Mix Evaluation

ROTs for any given runway are dependent on the aircraft fleet mix anticipated to utilize the Runway. Due to Runway 10L-28R's location relative to PBI's passenger terminal, cargo warehouses, and general aviation tenant facilities, the aircraft fleet that exits the runway to the north differs from the aircraft fleet that exits the runway to the south. Therefore, the aircraft fleet mix composition associated with aircraft exiting on the northern and southern runway exit must be evaluated separately. The representative fleet mix composition for both will be derived based on historical aircraft landings and feedback obtained from PBI's ATC staff. The planned relocation of tenant facilities from the south side of the Airport to the Golfview area will also be considered.

Sub-task 3.2 Baseline ROT Calculations

A series of baseline ROT calculations for Runway 10L-28R will be established for both the existing taxiway configuration, as well as the configuration that would result from the pavement geometry modifications identified during Task 2. The ROTs associated with landings on both Runway 10L and Runway 28R will be calculated utilized REDIM. Separate calculations will also be derived for landing aircraft that would utilize





the runway exits on the north and south sides of the Runway. The resulting ROTs will be summarized in tabular format to demonstrate if the proposed airfield pavement geometry modifications would enhance or diminish the throughput capacity of the Runway.

Sub-task 3.3 Identify and Evaluate ROT Optimization Alternatives

Utilizing REDIM, the Ricondo Team will identify and evaluated potential opportunities to optimize the ROTs associated with landings on Runways 10L and 28R by creating additional runway exits. Both perpendicular and non-perpendicular (high-speed) runway exits will be evaluated. For each ROT optimization alternative, and assessment will be performed to determine if any secondary airfield modifications may be required, such as increasing the lateral separation between the Runway and its parallel taxiways, enhancing aircraft taxi movements on adjoining taxiways, or mitigating runway incursion risks.

For each runway ROT optimization alternative, ROM Cost estimates will be prepared. Each of the alternatives will be evaluated and ranked in accordance with the following criteria:

- Impact to airfield operations
- Constructability
- Compatibility with future airfield configuration
- Other key differentiators

A preferred alternative will be selected in consultation with DOA and PBI ATC staff.

Task 4: Integration and Refinement of Preferred Alternative

The Ricondo Team will integrate and refine the recommended runway exit configurations identified during Tasks 2 and 3. Pavement geometry will be refined as necessary, and the general location of hold position signs and pavement markings will also be identified. A single exhibit will be prepared that illustrated the integrated and refined preferred alternative. The preferred alternative will also serve the basis for preparation of an Airport Layout Plan (ALP) Pen and Ink Update.

The refinement of the preferred alternative will also include the review and validation of the proposed runway exit taxiway locations for future Runway 10R-28. This will include the establishment of the optimal runway crossing locations for Runway 10R-28L to facilitate taxi movements between Runway 10L-28 and the south general aviation ramp. Once established, Ricondo will identify and evaluate the proposed location of additional runway exits to optimize runway occupancy times on future Runway 10R-28L. This analysis will rely on the aircraft fleet mix percentages derived for Runway 10L-28R.

Task 5: Stakeholder Meetings

It is anticipated that up to three (3) in-person stakeholder coordination meetings with the DOA and ATC and up to two (2) virtual meetings with the FAA's Orlando ADO will be conducted by the Ricondo Team during this task. It is envisioned that these meetings would be held at the following milestones with the Palm Beach DOA Staff and/or the Airport ATC representatives:





- **Kick-Off/Stakeholder Coordination Meeting #1:** During the kickoff meeting, Ricondo will provide an overview of the analyses to be performed, review applicable FAA Airfield design standards, document the history of runway incursions and other airfield operational concerns, and submit a formal data request. A site visit will also be performed following the kickoff meeting. The kick-off/ATC Coordination meeting will be attended by three staff from the Ricondo Team (two from Ricondo and one from AID). This meeting will also be attended by DOA and PBI Tower staff.
- Stakeholder Coordination Meeting #2: Upon completing the identification and initial evaluation of Entrance and Exit Taxiway Enhancement Alternatives to meet FAA airfield design standards (Task 2), the Ricondo Team will meet with DOA and PBI ATC tower staff to review the preliminary findings. In addition to reviewing the proposed airfield improvements, the Ricondo Team will also share the Baseline ROT calculations.
- FAA ADO Briefing #1 (virtual): Following Stakeholder Coordination Meeting #2, the Ricondo Team will conduct a virtual briefing with the FAA's Orlando ADO Office personnel to obtain their concurrence with the recommended taxiway enhancements to meet FAA airfield design standards. This meeting will also serve to initiate dialogue about the potential to include additional runway exit taxiways to the project that would optimize the runway occupancy times.
- **ATC Coordination Meeting #2:** Upon completing the identification and initial evaluation of Entrance and Exit Taxiway Enhancement Alternatives to optimize ROTs (Task 3), the Ricondo Team will meet with DOA and PBI ATC tower staff to review the preliminary findings.
- FAA ADO Briefing #2 (virtual): Following Stakeholder Coordination Meeting #3, the Ricondo Team will conduct a virtual briefing with the FAA's Orlando ADO Office personnel to obtain their concurrence with the recommended taxiway enhancements to enhance the ROTs and review the draft ALP Pen and Ink Update.

For each meeting identified above, Ricondo will prepare an agenda and discussion materials. Meeting notes will also be developed. Staff from Ricondo will attend the meetings. DOA Coordination Meetings #1 and #2 will be attended by a Director and Managing Consultant from Ricondo.

Ricondo will also attend up to six (6) client coordination meetings to review interim deliverables and draft meeting materials prior to attending the stakeholder meetings described herein. The client coordination meeting will be conducted virtually, and meeting notes will **not** be prepared by the Ricondo Team.

Task 6: Deliverables

A comprehensive Technical Report summarizing the process and the results of the detailed analyses for the Runway 10L-28R Exit Taxiway Analysis will be prepared. The document shall include all exhibits, graphs, and tables. The various PowerPoint presentations developed for each categorical analysis will be compiled and included as appendices of the Technical Report. An ALP Pen and Ink change will also be prepared by the Ricondo Team.





Sub-task 6.1 Summary PowerPoint Presentation

This task will culminate with the development of a summary PowerPoint presentation. The presentation will summarize the goals and objectives, approach and methodology, and results and/or recommendations.

Sub-task 6.2 Draft Technical Report

A preliminary draft of the Technical Report will be provided to the DOA in electronic (pdf and MS word files) and paper format for internal review and comment. Electronic format deliverables will be provided to the DOA via email and sharefile platform.

Sub-task 6.3 Final Technical Report

After the Department reviews the draft Technical Report and provides final comments, the final Technical Report will be prepared. The final Technical Report will be provided to the Airport. Up to five hard copies of the final Technical Report will be printed for the DOA and an electronic copy of the Technical Report will be provided. The Palm Beach DOA will be responsible for distribution of the final Technical Report to the appropriate parties.

Sub-task 6.4 ALP Pen and Ink Change

A Pen and Ink change to the Airport's ALP drawing will also be performed. The Pen and Ink change will build up recent Pen and Ink changes. If necessary, the ALP will be updated to depict other changes to the airfield that have materialized and the potential taxiway connector between Taxiway M and C (to be identified by others). The Ricondo Team will also prepare a letter of transmittal (LOT) for the DOA to submit to the FAA's Orlando ADO. The LOT will include a summary and justification of the proposed airfield modifications.

PROJECT TEAM:

The Project Team consists of:

Ricondo & Associates, Inc.

(Overall Task Management and Airfield Planning Lead)

American Infrastructure Development, Inc.

(Engineering Analyses, ROM Cost Estimates & ALP Pen and Ink Change)

Exclusions:

- Airfield pavement or electrical design
- Airfield simulation modeling or capacity estimates
- Benefit-cost analyses

Palm Beach International Airport Runway 10L-28R Exit Taxiway Analysis Page A2-6

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- Environmental/NEPA processing
- Geotechnical analyses
- Stormwater modeling
- Surveying of existing conditions
- Other tasks not described herein.





<u>Appendix A</u>

Fee Estimate Summary



12.9%

Fee Proposal for Palm Beach DOA Task No. I-24-PBI-R-013: Runway 10L-28R Exit Taxiway Analysis

Palm Beach County Department of Airports - Airport Planning Consultant Services

Ricondo & Associates, Inc. Budget Breakdown and Overall Budget Summary

	Rates:	\$376.00	\$305.00	\$245.00	\$205,00	\$163.00	\$163.00							
					HOURS				R&A	R&A TRAVEL	SUBCONSULTANT	SUBCONSULTANT	TOTAL	EBO
		Senior		Managing	Senior		Technical	Total	Labor	EXPENSES	LABOR & EXPENSES	FIRM	COST	Amounts
		Vice President	Director	Consultant	Consultant	Consultant	Specialist	Hours	(\$)	(\$)	(\$)	NAME (S)	(\$)	{\$ }
1 Document Existing Conditions						······································	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	and the second second	THE OWNER OF THE PROPERTY OF T			- AND THE STREET	(OZDE-WINDE-WIND
1.1 Data Collection		0	4	0	8	G	9	12	\$2,860.00	\$0.00	\$1,978.00	AID	\$4,838.00	\$1,978.00
1.2 Site Visit		0	4	0	4	0	0	8	\$2,040.00	\$0.00	\$1,329.00	AID	\$3,369.00	\$1,329.00
	Subtotal	0	В	0	12	0	0	20	\$4,900.00	\$0.00	\$3,307.00		\$8,207.00	\$3,307.00
2 Airfield Design Standards Review and Alternatives Evaluation														
2.1 Exit and Entrance Taxiway Deficiency Review		0	8	12	32	16	0	68	\$14,548.00	\$0.00	\$0.00		\$14,548.00	\$0.00
2.2 Identify and Evaluate Exit Taxivay Enhancement Alternatives		2	8	12	40	24	0	85	\$18,244.00	\$0.00	\$3,348.00	AID	\$21,592.00	\$3,348.00
	Subtotal	2	16	24	72	40	6	154	\$32,792.00	\$0.00	\$3,348.00		\$36,140.00	\$3,348.00
3 Runway Occupancy Time (ROT) Optimization														
3.1 Aircraft Fleet Mix Evaluation		0	2	8	32	8	0	50	\$10,434.00	\$0.00	\$0.00		\$10,434.00	\$0.00
3.2 Baseline ROT Calculations		0	2	8	32	0	0	42	\$9,130.00	\$0.00	\$0.00		\$9,130.00	\$0.00
3.3 Identify and Evaluate ROT Optimization Alternatives		2	4	8	40	8	0	62	\$13,436.00	\$0.00	\$3,296.00	AID	\$16,732.00	\$3,296.00
	Subtotal	2	8	24	104	16	0	154	\$33,000.00	\$0.00	\$3,296.00		\$36,296,00	\$3,296.00
4 Integration and Refinement of Preferred Alternative														
4.1 Integrate and Refine the Preferred Alternative		9	2	В	32	4	0	46	\$9,782.00	\$0.00	\$3,716.00	AID	\$13,498.00	\$3,716.00
	Subtotal	0	2	8	32	4	0	46	\$9,782.00	\$0.00	\$3,716.00		\$13,498,00	\$3,716.00
5 Stakeholder Meetings														
5.1 Kick-Off Meeting & ATC Coordination Meeting #1		0	4	4	8	0	G	16	\$3,840.00	\$250.00	\$2,042.00	AfD	\$6,132.00	\$2,042.00
5.2 ATC Coordination Meeting #2		0	4	4	В	9	0	16	\$3,840,00	\$250.00	\$0.00		\$4,090.00	\$0.00
5.3 ATC Coordination Meeting #3		0	4	4	8	0	0	16	\$3,840,00	\$250,00	\$0.00		\$4,090.00	\$0.00
5.4 FAA ADO Briefing #1		0	2	2	4	0	0	В	\$1,920.00	\$0.00	\$0.00		\$1,920.00	\$0.00
5.5 FAA ADO Briefing #2		0	2	2	4	0	0	8	\$1,920.00	\$0.00	\$0.00		\$1,920.00	\$0.00
	Subtotal	9	16	16	32	0	0	64	\$15,360.00	\$750.00	\$2,042.00		\$18,152.00	\$2,042.00
6 Deliverables														
6.1 Summary PowerPoint Presentation		2	4	12	8	0	0	26	\$6,552.00	\$0.00	\$0.00		\$6,552.00	\$0.00
6.2 Draft Technical Report		4	8	32	24	8	4	80	\$18,660.00	\$0.00	\$0.00		\$18,660,00	\$0.00
6.3 Final Technical Report		e	2	12	8	4	2	28	\$6,168.00	\$0.00	\$0.00		\$6,168.00	\$0.00
6.4 ALP Pen and Ink Change		e e	2	4	2	0	0		\$2,000.00	\$0,00	\$3,586.00	AID	\$5,586.00	\$3,586.00
	Subtotai	6	16	60	42	12	6	142	\$33,380.00	\$0.00	\$3,586.00		\$36,966.00	\$3,586.00
Total Base Proposal Hours		10	66	132	294	72	6	580						
Subtotal Base Labor Costs & Expenses		\$3,760.00	\$20,130.00	\$32,340.00	\$60,270,00	\$11,736.00	\$978.00	\$129,214.00	\$129,214.00	\$750.00	\$19,295.00		\$149,259.00	\$19,295.00

1 of 2



Fee Proposal for Palm Beach DOA Task No. I-24-PBI-R-013: Runway 10L-28R Exit Taxiway Analysis Palm Beach County Department of Airports - Airport Planning Consultant Services

Subconsultant Budget Breakdown: American Infrastructure Development, Inc.

F	tates: \$207.00	\$181.00	\$105.00	\$87.00				
			HOURS				TRAVEL	TOTAL
	Project	Sr.			Total	Labor	EXPENSES	COST
	Manager	Plannner	Designer	Clerical	Hours	(\$)	(\$)	(\$)
1 Document Existing Conditions		The second secon					**************************************	
1.1 Data Collection	2	4	8	0	14	\$1,978.00	\$0,00	\$1,978.00
1.2 Site Visit	6	0	0	1	7	\$1,329.00	\$0.00	\$1,329.00
Subtotal	8	4	В	1	21	\$3,307.00	\$0.00	\$3,307.00
2 Airfield Design Standards Review and Alternatives Evaluation								
2.1 Exit and Entrance Taxiway Deficiency Review	0	0	0	0	0	\$0.00	\$0.00	\$0.00
2.2 Identify and Evaluate Exit Taxiway Enhancement Alternatives	4	6	12	2	. 24	\$3,348.00	\$0.00	\$3,348.00
Subtotal	4	. 6	12	2	24	\$3,348,00	\$0.00	\$3,348.00
3 Runway Occupancy Time (ROT) Optimization								
3.1 Aircraft Fleet Mix Evaluation	0	0	0	0	0	\$0.00	\$0.00	\$0.00
3.2 Baseline ROT Calculations	0	0	0	0	0	\$0,00	\$0.00	50.00
3.3 Identify and Evaluate ROT Optimization Alternatives	2	8	12	2	24	\$3,296.00	\$0.00	\$3,296.00
Subtotal	2	8	12	2	24	\$3,296.00	\$0.00	\$3,296.00
4 Integration and Refinement of Preferred Alternative								
4.1 Integrate and Refine the Preferred Alternative	2	8	16	2	28	\$3,716.00	\$0.00	\$3,716.00
Subtotal	2	8	16	2	28	\$3,716.00	\$0.00	\$3,716.00
5 Stakeholder Meetings								
5.1 Kick-Off Meeting & ATC Coordination Meeting #1	2	6	0	1	9	\$1,587.00	\$455.00	\$2,042.00
5.2 ATC Coordination Meeting #2	0	0	0	0	0	\$0.00	\$0.00	\$0.00
5.3 ATC Coordination Meeting #3	0	0	0	0	0	\$0.00	\$0.00	90.00
5.4 FAA ADO Briefing #1	0	0	0	0	0	\$0.00	\$0.00	\$0.00
5.5 FAA ADO Briefing #2	0	0	0	0	0	\$0.00	\$0.00	\$0.00
Subtotal	2	6	0	1	9	\$1,587.00	\$455,00	\$2,042.00
6 Deliverables								
6.1 Summary PowerPoint Presentation	0	0	0	0	0	\$0.00	\$0.00	\$0.00
6.2 Draft Technical Report	0	0	0	0	0	30.00	\$0.00	\$0.00
G.3 Final Technical Report	0	0	0	0	O	\$0.00	\$0.00	\$0.00
6.4 ALP Pen and Ink Change	2	4	20	4	30	\$3,586.00	\$0.00	\$3,586.00
Subtotal	2	4	20	4	30	\$3,586,00	\$0.00	\$3,586.00
Total Base Proposal Hours	20	36	68	12	136			
Subtotal Base Labor Costs	\$4,140.00	\$6,516.00	\$7,140.00	\$1,044.00	\$18,840.00	\$18,840.00	\$455.00	\$19,295.00

Fixe4 Fee Est, 1-24-PBI-R-013_Rwy_10L-2BR Exil Taxiways_2023-1211.xisx Ricondo & Associates, Inc. Confidential

2 of 2





AIRPORT PLANNING CONSULTING SERVICES

Exhibit A-3: Scope of Services

Task III-22-DOA-R-001: Miscellaneous Planning, Financial, Airport Business,
Management Support, & Environmental Services (Replenish)

Palm Beach International Airport (PBI),
North Palm Beach County General Aviation Airport (F45)
Palm Beach County Park Airport (LNA), and
Palm Beach County Glades Airport (PHK)

Introduction

The Palm Beach County Department of Airports (DOA) is in the process of implementing different airport development programs at each of its four airports. Therefore, there are numerous activities occurring that require the DOA's review and analysis, and may require the assistance of Ricondo & Associates, Inc. and or its team of subconsultants (collectively the Ricondo Team. To support these efforts, an allowance account would be established to allow the Ricondo Team to assist the DOA with miscellaneous planning, financial, airport business and management support services that require quick-turnaround airport planning analyses or advisory services on an as-needed basis.

This scope of services describes the services that could be provided by the Ricondo team as staff extension support to the DOA as the need to assist with various planning, financial, airport business/management, and environmental efforts becomes necessary.

Task and Cost

This task will be performed on an as-needed basis and therefore will be conducted on a time and materials basis. A budget allowance of \$250,000.00 will be established.

Scope of Services

These analyses and services may relate to, but not necessarily be limited to, airport facility layout and land use analyses, airspace/obstruction evaluations, business/financial planning, operational assessments, management support, and other miscellaneous planning support services. These services may relate to the Palm Beach International Airport (PBI), North Palm Beach County General Aviation Airport (F45), Palm Beach County Park Airport (LNA) or Palm Beach County Glades Airport (PHK). The subject matter may include, but not necessarily be limited to:

Aviation Planning

Misc. Planning, Financial, Airport Business, Page A3-1 and Management Support & Environmental Services

December 12, 2023





- Air Service studies
- Financial analyses
- Airfield, landside, terminal and concessions planning
- Land use planning
- Land acquisition
- Market assessment
- Appraisal services
- Land development support
- Stormwater and environmental planning
- IT Planning support services/technology master planning support
- airport activity forecasting
- RFP/RFQ Development Support
- Performance Standards and Operational Requirements for Customer/Passenger or Business Partner
 Services (e.g. ground servicing equipment, storage areas, concessions spaces, baggage handling)
- Common Use Systems Consulting and Advisory Services
- Benchmarking Studies
- Best Practices Research and Assessments
- Rates and Charges Studies (airline, tenants, parking facilities, etc.)
- Staff Extension Services (part time or full time as needed)
- Other targeted Airport Business and Operations Advisory Services, as needed

PROJECT TEAM:

To be determined as requests are made by the DOA.

Deliverables:

The deliverables will be dependent on the support services requested by the DOA, but it is anticipated that these may consist of one or more of the following options:

- 1. Findings/conclusions in PowerPoint Presentation format.
- 2. Visual illustrations prepared using various graphics or drafting software tools, and delivered to the DOA in PDF, JEPG or PGN formats.
- Source files, such as AutoCAD drawings, MS Word documents, MS Excel tables and graphs, MS Project schedules.





		Management of the second of th
4.	Technical memorandums or bri the associated tasks.	efs necessary to communicate an approach, assumptions or changes to





No Labor Fee Estimate Summary Attached

Task will be Performed on a Task Order Basis

EXHIBIT "B-I"

SUMMARY OF FEES, EXPENSES AND PAYMENTS

PROJECT NAME;	Contract Between Palm Beach County and Ricondo & Associates,	RESOLUTION NO:	2023-XXXX
	Inc. for Airport Planning Consulting Services		
CONSULTANT:	Ricondo & Associates, Inc.	PHONE NO.:	(305) 260-2727
CONTACT:	Pete Ricondo	FAX NO:	(305) 260-2728
DATE:	12-Dec-23	DEPARTMENT:	Airports

		Local S-WBE and S-MBE Subcontractor Amount									
Name, Address and Phone Number of DB Subcontractor	E Type of Work to be Performed	Smal	l Woman Business Enterprise	Small Minority Business Enterprise	Share	Letter of Intent Goal					
American Infrastructure Development, Inc. 3810 Northdale Blvd., Suite 170 Tampa, Florida 33624	Civil Engineering	\$	19,295.00	\$ -	4.3%	7.0%					
Office: (813) 374-2200											
Colome & Associates, Inc. 530 24th Street West Palm Beach, Florida 33407	Architectural Services	\$	<u>-</u>		0.0%	5.0%					
Office: (561) 833-9147											
Environmental Quality, Inc. 212 US Highway 1 Tequesta, FL 33469	Environmental	\$	-	\$ -	0.0%	2.0%					
Office: (561) 575-6778											
JMorton Planning and Landscape Architecture, Inc. 3910 RCA Boulevard, Suite 101 Palm Beach Gardens, FL 33410	Land Development and Planning Support	\$	~	\$ -	0.0%	3.0%					
Office: (561) 500-5060											
The Valerin Group 2101 Vista Parkway, Suite 301 West Palm Beach, FL 33411	Communications & Public Relations	\$	_	\$ -	0.0%	3.0%					
Office: (561) 440-4446											
	Total:	\$	19,295.00	\$ -	4.3%	20.0%					

Total Fee:	\$ 453,243.00	4.26%

Table 1

Level/Task Fee Structure - Ricondo Work Program #3 (Contract Amendment #2)

Task Description		Lump Sum Amount		T&M Amount		Reimbursable Expenses		Allowance Account		Total Cost	
Level 1 Tasks:											
PBI:											
I-24-PBI-R-012 PBI Cyber Security Implementation Support (Phase 3B)	\$	41,723.20	\$	12,260.80	\$	-	\$	~	\$	53,984.00	
I-24-PBI-R-013 PBI Runway 10L-28R Exit Taxiway Analysis	\$	148,054.00	\$	-	\$	1,205.00	\$	-	\$	149,259.00	
Subtotal - Level 1 Tasks	\$	189,777.20	\$	12,260.80	\$	1,205.00	\$	-	\$	203,243.00	
Level 3 Tasks:											
III-22-DOA-R-001 Misc Planning, Financial, Airport Business/Mgmt Support and Env Planning Services											
(Replenish)			Unkno	own at this Time	•		\$ 250,000.00			250,000.00	
Subtotal - Level 3 Tasks	Unknown at this Time						\$ 250	,000.00	\$	250,000.00	
Grand Total	\$	189,777,20	\$	12,260.80	\$	1,205.00	\$ 25	0,000.00	\$	453,243.00	
Share		42%		3%		0%		55%		100%	

Sources: R&A Team

Prepared by: Ricondo & Associates, Inc.

Table 2

Team Fee Estimate Summary - Ricondo Work Program #3 (Amendment #2)

	•				E / SBE / WBE Consultants	
Task Description	 Ricondo		Barich		AID	 Total
Level 1 Tasks:	 					
PBI:						
I-24-PBI-R-012 PBI Cyber Security Implementation Support (Phase 3B)	\$ 4,880.00	\$	49,104.00	\$	-	\$ 53,984.00
I-24-PBI-R-013 PBI Runway 10L-28R Exit Taxiway Analysis	\$ 129,964.00	\$	-	\$	19,295,00	\$ 149,259.00
Subtotal - Level 1 Tasks	\$ 134,844.00	\$	49,104.00	\$	19,295.00	\$ 203,243.00
Level 3 Tasks:						
III-22-DOA-R-001 Misc Planning, Financial, Airport Business/Mgmt Support and Env Planning Services (Replenish)		Unkn	own at this Tim	e		\$ 250,000.00
Subtotal - Level 3 Tasks	\$ -	\$		\$	-	\$ 250,000.00
Grand Total	\$ 134,844.00	\$	49,104.00	\$	19,295.00	\$ 453,243.00
Share	30%		11%		4%	 100%
Course B2A Torre		_				

Sources: R&A Team

Prepared by: Ricondo & Associates, Inc.



Prime Consultant Labor and Fee Estimate Summary - Work Program #3 (Amendment #2) Palm Beach County Department of Airports - Airport Planning Consultant Services

Ricondo & Associates, Inc. Budget Breakdown and Overall Budget Summary

flates:	\$376.00	\$305.00	\$245.00	\$205,00	\$163.00	\$163.00	\$130,00								
				HOUR	5		,,,,		Rava	R&A	R&A TRAVEL	SUBCONSULTANT	SUBCONSULTANT	TOTAL	Local EBO
	Senior		Managing	Senior		Technical	Admin	Total	Labor	EXPENSES	EXPENSES	LABOR & EXPENSES	FIRM	COST	Amounts
	Vice President	Director	Consultant	Consultant	Consultant	Specialist	Support	Hours	(\$)	(\$)	(S)	(\$)	NAME (S)	(\$)	(\$)
Level 1 Tasks:															M1004(M1111100)—1220(17772
1-24-PBI-R-012 PBI Cyber Security Implementation Support (Phase 3B)	a	16	0	0	0	0	9	16	\$4,880.00	\$0.00	\$0.00	\$49,104.60	Barich	\$53,984 00	50 00
I-24-PBI-R-013 PBI Runway 10L-28R Exit Taximay Analysis	10	66	132	294	72	6	0	589	\$129,214.00	\$0.00	\$750.00	\$19,295.00	AID	\$149,259.00	\$19,295.00
Subtotal (Level I Tasks)	10	82	132	294	72	6	a	596	\$134,094.00	\$6.00	\$750.00	\$68,399.00		\$203,243.00	\$19,295.80
Level 3 Tasks:															
Bt-22-DOA-R-001 Misc Planning, Financial, Airport Business/Mgmt															
Support and Env Planning Services (Replenish)	0	9	0	0	0	9	0	D	\$0,00	\$0.00	\$0.00	\$0.00		\$0,00	\$0.00
Subtotal (Level 311 Tasks)	0	0	0	0	0	0	0	9	\$8.00	\$0,60	\$0.00	\$0.00		\$0.00	\$0.00
Total Base Proposal Hours	19	. 82	132	294	72	6	9	596							
Subtotal Base Labor Costs & Expenses	\$3,760.00	\$25,010.00	\$32,340.00	\$60,270.00	\$11,736.00	\$978.00	\$0.00	\$134,094.09	\$134,094.00	\$0.00	\$750,00	\$68,399.00		\$203,243.00	\$19,295.00

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Sub-Consultant Labor and Fee Estimate Summary - Work Program #3 (Amendment #2)

Palm Beach County Department of Airports - Airport Planning Consultant Services

Subconsultant Budget Breakdown: American Infrastructure Development, Inc.

Rates:	\$207.00	\$181.00	\$105.00	\$87,00					
			HOURS					TRAVEL	TOTAL
	Project	Sr.			Total	Labor	EXPENSES	EXPENSES	COST
	Manager	Plannner	Designer	Clerical	Hours	(\$)	(\$)	(\$)	(\$)
Level 1 Tasks:									
I-24-PBI-R-012 PBI Cyber Security Implementation Support (Phase 3B)	0	O	0	0	0	\$0.00	\$0.00	\$0.00	\$0,00
I-24-PBI-R-013 PBI Runway 10L-28R Exit Taxiway Analysis	20	36	68	12	136	\$18,840.00	\$0,00	\$455.00	\$19,295.00
Subtotal (Level I Tasks)	20	36	68	12	136	\$18,840.00	\$0.00	\$455.00	\$19,295.00
Level 3 Tasks:									
III-22-DOA-R-001 Misc Planning, Financial, Airport Business/Mgmt Support									
and Env Planning Services (Replenish)	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal (Level III Tasks)	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Total Base Proposal Hours	20	36	68	12	136				
Subtotal Base Labor Costs	\$4,140.00	\$6,516.00	\$7,140.00	\$1,044.00	\$18,840.00	\$18,840.00	\$0.00	\$455.00	\$19,295.00

PB DOA WP#3 Budget Summery_2023-1212.xisx Ricordn & Associates Inc. Confidential

5 of 6 12/12/2023



Sub-Consultant Labor and Fee Estimate Summary - Work Program #3 (Amendment #2) Palm Beach County Department of Airports - Airport Planning Consultant Services Subconsultant Budget Breakdown: Barich, Inc.

ates: \$245,52

	HOUR	S			TRAVEL	TOTAL
	Principal	Total	Labor	EXPENSES	EXPENSES	COST
	Consultant 1	Hours	(\$)	(\$)	(\$)	(\$)
Level 1 Tasks:			00000000000000000000000000000000000000			10000000000000000000000000000000000000
I-24-PBI-R-012 PBI Cyber Security Implementation Support (Phase 3B)	200	200	\$49,104.00	\$0.00	\$0.00	\$49,104.00
I-24-PBI-R-013 PBI Runway 10L-28R Exit Taxiway Analysis	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Level 3 Tasks:						
III-22-DOA-R-001 Misc Planning, Financial, Airport Business/Mgmt Support and Env						
Planning Services (Replenish)	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal (Level III Tasks)	0	. 0	\$0.00	\$0.00	\$0.00	\$0.00
Total Base Proposal Hours	200	200				
Subtotal Base Labor Costs	\$49,104.00	\$49,104.00	\$49,104.00	\$0.00	\$0.00	\$49,104.00

EXHIBIT "B-II"

SCHEDULE OF PAYMENTS

EXHIBIT B-II

SCHEDULE OF PAYMENTS

The Scope of Work to be completed by the Consultant as defined in Exhibit "A" consists of specific completion phases which shall be clearly identified on a phase-by-phase basis upon submission to the COUNTY of certain "deliverables" as expressly indicated below. Compensation for the work tasks stated herein shall be in accordance with the following Schedule of Payments:

LEVEL I TASKS

I-24-PBI-R-012

Task(s) to be Completed:

-

PBI Cyber Security Implementation Support (Phase 3B)

Completion Time: 6 Months

Compensation for Phase 1:

\$53,984.00

Deliverables Required: See Exhibit A for list of deliverables.

I-24-PBI-R-013

PBI Runway 10L-28R Exit Taxiway Evaluation

Completion Time: 6 Months

Compensation for Phase 1:

\$149,259.00

Deliverables Required: See Exhibit A for list of deliverables.

LEVEL II TASKS

None

LEVEL III TASKS

III-22-DOA-R-001

Miscellaneous Planning, Financial, and Airport Business/Management and Environmental Support Services (Replenish)

Completion Time: TBD

Compensation for Phase 1:

\$250,000.00

Deliverables Required: Established on a task basis

EXHIBIT "C"

PROPOSED SCHEDULES

PALM BEACH COUNTY AIRPORT PLANNING CONSULTING SERVICES

EXHIBIT C - PROPOSED SCHEDULES

TASKS TO BE COMPLETED:

TASK DESCRIPTION	DURATION
Level I Tasks:	
Exhibit A-1; I-23-PBI-R-012 PBI Cyber Security Implementation Support (Phase 3B)	6 Months
Exhibit A-2: I-23-PBI-R-013 PBI Runway 10L-28R Exit Taxiway Evaluation	6 Months
Level II Tasks:	
No Tasks	N/A
Level III Tasks:	
Exhibit A-3: III-23-DOA-R-001 Miscellaneous Planning, Financial, and Airport Business/Management Support Services	TBD

EXHIBIT "D"

EBO SCHEDULES 1 & 2

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

SOLICITATION/PROJECT/BID NAME: Airpor	t Planning Cor	sultant Services		SOLICITATION/PROJECT/BID No.: DOA 21-11 (Amendment #2)								
NAME OF PRIME RESPONDENT/BIDDER: _ F	ticondo & Asso	ociates, Inc.		_ ADDRE	SS: 1000 NW 57th	Court, Suite 920, Miam	i FL, 33126					
CONTACT PERSON: Pete Ricondo				_ PHONE	NO.: (305) 260-27	27	_ E-MAIL:	@ricondo.com				
SOLICITATION OPENING/SUBMITTAL DATE	October 21,	2021	DEPARTMENT: Department of Airports									
PLEASE LIST THE DOLLAR AMOUNT PLEASE ALSO LIST THE DOLLAR AMOPROJECT.	OR PERCE	NTAGE OF WO										
ENGOGETION COLOR CONTROL COLOR	(Che Non-SBE	ck all Applicable Cate	gories) SBE	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	DOLLAR AN	OUNT OR PERCENTA	GE OF WORK	MARTINIA Y SANCES E MARTINIA AL MARTINIA				
Name, Address and Phone Number	TROM SPE	Minority/Wamen Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)				
Ricondo & Associates, Inc. 1000 NW 57th Court, Suite 920 Miamì FL, 33126			Programme and the second secon	\$0.00	\$0.00	<u>\$0.00</u>	\$0.00	\$134,844.00				
 American Infrastructure Development, 3810 Northdale Blvd., Suite 170 Tampa, Florida 33624 	Inc.	V	\checkmark	\$0.00	\$ <u>0.00</u>	\$19,295.00	\$0.00	\$0.00				
 Colome & Associates, Inc. 530 24th Street West Palm Beach, Florida 33407 		V	√	\$0.00	\$0.00	\$_0.00	\$0.00	\$0.00				
4. Environmental Quality, Inc. 212 US Highway 1 Tequesta, FL 33469		V	√	\$0.00	\$0.00	\$_0.00	\$0.00	\$ <u>0.00</u>				
 JMorton Planning & Landscape Architecture 3910 RCA Boulevard, Suite 101 Palm Beach Gardens, FL 33410 	, Inc.	√	✓	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
(Please use additional sheets if necessary)			Total	\$0.00	\$0.00	\$19,295.00	\$0.00	\$134,844.00				
Total Bid Price \$ \$453,243.00.				E - M/WBE Participatio	, \$19,295.	00						
I hereby certify that the above information is accura	ite to the best o	f my knowledge:		Signature	do		Senior Vic	e President				

- 1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
- 3. Modification of this form is not permitted and will be rejected upon submittal.

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

SOLICITATION/PROJECT/BID NAME: Airp	ort Planning Cons	ultant Services		SOLICITATION/PROJECT/BID No.: DOA 21-11 (Amendment #2)							
NAME OF PRIME RESPONDENT/BIDDER:	Ricondo & Assoc	iates, Inc.	_	ADDRES	SS: 1000 NW 57th	Court, Suite 920, Mi	ami FL, 33126	@ricondo.com			
CONTACT PERSON: Pete Ricondo		<u>.</u>		_ PHONE	PHONE NO.: (305) 260-2727 E-MAIL:						
SOLICITATION OPENING/SUBMITTAL DAT	TE: October 21, 2	2021			t of Airports						
PLEASE LIST THE DOLLAR AMOUN PLEASE ALSO LIST THE DOLLAR AM PROJECT.	T OR PERCEN	ITAGE OF WO									
	(Check	call Applicable Cate	gories)	The state of the s			COTAMINATION OF MINIMAL FAST COMMUNICATION OF THE STATE O				
	Non-SBE	M/WBE	SBE		DOLLAR AN	OUNT OR PERCEN	TAGE OF WORK				
Name, Address and Phone Number		Minority/Women Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)			
1. Aguiree Project Resources, LLC 2955 Wood Lake Trail, Grand Prairie, TX 75054 Office: 214-552-5172	7			\$0.00	\$0.00	\$ <u>0.00</u>	\$ <u>0.00</u>	\$0.00			
 Barich, Inc. 2241 E. Pecos Road, Suite 2, Chandler, AZ 85225 Office: 480.361.4122 	√			\$0.00	\$0.00	\$0.00	\$ <u>0.00</u>	\$49,104.00			
 Carolyn Binder, CPA, LLC 9300 Conroy Windermere Rd, Windermere, FL 34786 Office: 407.319,0301 	V			\$0.00	\$0.00	\$ <u>0.00</u>	\$ <u>0.00</u>	\$0.00			
4. Environmental Science Associates 5401 South Kirkman Road, Suite 475 Orlando, FL 32819 Office: 407.312.1294	√			\$0.00	\$0.00	\$0.00	\$ <u>0.00</u>	\$ <u>0.00</u>			
5, EXP U.S. SERVICES, INC. 201 Alhambra Circle Coral Gables, Florida Office: 305-631-2208	√			\$0.00	\$ <u>0.00</u>	\$ <u>0.00</u>	\$ <u>0.00</u>	\$0.00			
(Please use additional sheets if necessary)			Total	\$0.00	\$0.00	\$0.00	\$0.00	\$49,104.00			
Total Bid Price \$_\$453,243.00.	<u>.</u>		Total S8	E - M/WBE Participation	\$19,295	.00					
I hereby certify that the above information is accu	rate to the best of	my knowledge:		Muca	d o		Senior Vic	e President			
				Signature				Title			

- 1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
- 3. Modification of this form is not permitted and will be rejected upon submittal.

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

SOLICITATION/PROJECT/BID NAME: Airpor	sultant Services		SOLICITA	SOLICITATION/PROJECT/BID No.: DOA 21-11 (Amendment #2)							
NAME OF PRIME RESPONDENT/BIDDER: F	Ricondo & Asso	ciates, Inc.	_	ADDRES	S: 1000 NW 57th	Court, Suite 920, Mi	ami FL, 33126				
CONTACT PERSON: Pete Ricondo				PHONE	NO.: (305) 260-27	'27	E-MAIL: pricondo	@ricondo.com			
SOLICITATION OPENING/SUBMITTAL DATE	October 21,	2021			MENT: Departmen						
PLEASE LIST THE DOLLAR AMOUNT PLEASE ALSO LIST THE DOLLAR AMOPROJECT.	OR PERCEI	NTAGE OF WO									
	(Che	ck all Applicable Cate	gories)	oor van ee skale in die de kommen de de kommen de de kommen de de kommen van de de kommen van de de de de de k De kommen de			1137723232278733327873333178733333				
	Non-SBE	M/WBE	SBE		DOLLAR AN	OUNT OR PERCEN	TAGE OF WORK				
Name, Address and Phone Number		Minority/Women Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)			
1. The Valerin Group, Inc.2101 Vista Parkway Suite 301 West Palm Beach, FL 33411 Office: 561.440.4446		7	$\overline{m{\langle}}$	\$0.00	\$0.00	\$0.00	\$ <u>0.00</u>	\$0.00			
 Woolpert 4454 Idea VCenter Boulevard Dayton, OH 45430 Office: +1.937.531.1631 	/			\$0.00	\$ <u>0.00</u>	\$0.00	\$ <u>0.00</u>	\$0.00			
 Cherry Bekaert 1111 Metropolitan Ave, Ste 900 Charlotte, NC 28204 Office: 1.704.940.2663 	V			\$0.00	\$0.00	\$ <u>0.00</u>	\$ <u>0.00</u>	\$0.00			
4. Brown & Phillips, Inc. 1860 Old Okeechobee Road, Suite 509 West Palm Beach, FL 33409 Office: (561) 615-3988		\checkmark		\$0.00	\$0.00	\$ <u>0.00</u>	\$0.00	\$0.00			
 Quadrex, Aviation P.O. Box 34155 Melbourne, FL 32903-1155 Office: (321) 574-5633 	√			\$0.00	\$0.00	\$0.00	\$ <u>0.00</u>	\$0.00			
(Please use additional sheets if necessary)			Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
Total Bid Price \$ \$453,243.00				BE - M/WBE Participation	\$19,295	.00					
I hereby certify that the above information is accura	ate to the best o	f my knowledge:		Signature	do			e President			

- 1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
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LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

OLICITATION/PROJECT/BID NAME: Air	port Planning Con	sultant Services		SOLICITA	ATION/PROJECT,	/BID No.:	-11 (Amendment #2)	
IAME OF PRIME RESPONDENT/BIDDER	Ricondo & Assoc	ciates, Inc.		_ ADDRES	S: 1000 NW 57th	Court, Suite 920, Mi	iami FL, 33126	
ONTACT PERSON: Pete Ricondo				_ PHONE	NO.: (305) 260-27	27	E-MAIL:	@ricando.com
OLICITATION OPENING/SUBMITTAL DA	ATE: October 21,	2021		_ DEPART	MENT: Departmen	nt of Airports		
LEASE LIST THE DOLLAR AMOUNT LEASE ALSO LIST THE DOLLAR AN PROJECT.	NT OR PERCEN MOUNT OR P	NTAGE OF WO ERCENTAGE C	RK TO BE C	OMPLETED BY	THE PRIME CO D BY ALL SUB	ONTRACTOR/CONTRACTOR	ONSULTANT ON S/SUBCONSULT	THIS PROJECT. ANTS ON THE
	(Chec <u>Non-SBE</u>	k all Applicable Cate	gories) SBE		DOLLAR AN	OUNT OR PERCEN	TAGE OF WORK	нико такоо минет на водин (пистийн добижду на бид добижду 1973)
Name, Address and Phone Number		Minority/Women Business	Small Business	Błack	Hispanic	Women	Caucasian	Other (Please Specify)
1. HMMH 700 District Avenue, Suite 800 Burlington, MA 01803 Office (781) 852-3156				\$0.00	\$0.00	\$0.00	\$ <u>0.00</u>	\$0.00
 ME Egan Consulting 269 Highland Avenue Winchester, MA 01890 Office: (617) 504-5941 	V			\$0.00	\$ <u>0.00</u>	\$0.00	\$ <u>0.00</u>	\$0.00
 Faith Group 3101 S. Hanley Road St. Louis, MO 63143 Office: (314) 991-2228 	√			\$ <u>0.00</u>	\$0.00	\$ <u>0.00</u>	\$0.00	\$ <u>0.00</u>
4.						-agrings more to	***************************************	
5.							***************************************	
Please use additional sheets if necessary)			Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
stal Bid Price \$_\$453,243.00			Total SBI	E - M/WBE Participation	\$19,295	.00		
nereby certify that the above information is acc	curate to the best of	my knowledge:		Mua	do	MARKET DE OWN LINE IN COMPANY OF THE	Senior Vic	e President
				Signature				Title

- 1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
- 3. Modification of this form is not permitted and will be rejected upon submittal.

OEBO LETTER OF INTENT - SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered

Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal. SOLICITATION/PROJECT NUMBER: DOA 21-11 SOLICITATION/PROJECT NAME: Airport Planning Consultant Services Prime Contractor: Ricondo & Associates, Inc. Subcontractor American Infrastructure Development, Inc. (Check box(s) that apply) Date of Palm Beach County Certification (if applicable): 5/12/21☑SBE □WBE ☑MBE □M/WBE □Non-S/M/WBE The undersigned affirms they are the following (select one from each column if applicable): Column 1 Column 2 Column 3 □Male ☑ Female ☐ African-American/Black ☑ Asian American ☐ Caucasian American □Supplier ☐ Hispanic American ☐Native American S/M/WBE PARTICIPATION - S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any <u>S/M/WBE</u> participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2. Unit Price Contingencies/ Line **Item Description** Quantity/ Total Price/Percentage Item Units Allowances \$19,295.00 N/A I-24-PBI-R-013 PBI Runway 10L-28R Exit Taxiway Evaluation N/A N/A N/A The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: $\frac{$19,295.00}{}$ If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2. Price or Percentage: Name of 2nd/3rd tier Subcontractor/subconsultant Ricondo & Associates, Inc. American Infrastructure Development, Inc. Print Name of Subcontractor/subconsultant Authorized Signature Authorized Signature Pedro Ricondo Sabina C. Mohammadi Print Name Print Name Senior Vice President President 12/12/2023 Date:

Revised 09/17/2019

OEBO LETTER OF INTENT - SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2,

both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with SOLICITATION/PROJECT NUMBER: DOA 21-11 SOLICITATION/PROJECT NAME: Airport Planning Consultant Services Prime Contractor: Ricondo & Associates, Inc. Subcontractor: Barich, Inc. (Check box(s) that apply) Date of Palm Beach County Certification (if applicable): N/A□SBE □WBE □MBE □M/WBE □Non-S/M/WBE The undersigned affirms they are the following (select one from each column if applicable): Column 3 Column 2 ☐Male ☐ Female ☐ African-American/Black ☐ Asian American ☐ Caucasian American □Supplier ☐ Hispanic American ■Native American S/M/WBE PARTICIPATION - S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2. Line Item Description **Unit Price** Quantity/ Contingencies/ **Total Price/Percentage** Item Units Allowances N/A \$49,104.00 N/A I-24-PBI-R-012 Cyber Security Implementation Support (Phase 3B) N/A N/A The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$49,104.00If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2. Price or Percentage: ___ Name of 2nd/3rd tier Subcontractor/subconsultant Ricondo & Associates, Inc. Barich, Inc. Print Name of Subcontractor/subconsultant Print Name of Prime Authorized Signature Pedro Ricondo Justin Phy Print Name Print Name Senior Vice President President

Date: ____12/12/2023

Date: 12/12/2023

Revised 09/17/2019

EXHIBIT "E"

CERTIFICATE OF INSURANCE



Palm Beach County **Compliance Summary Report**

Vendor Number	Vendor Name	AM Best Rating	Insurance Carrier	Policy#	Eff, Date	Exp. Date	Coverage	Contract Number	Contract Name
DX00001780	Ricondo & Associates, Inc.	Modified	Compliant					DOA 21-11	Airport Planning Consultant Services
		A+g , XV	American Guarantee and Liability Insurance Company	AUC648509700	8/1/2023	8/1/2024	Excess Liability		
		A+g , XV	American Zurich Insurance Company	CPO771955600	8/1/2023	8/1/2024	General Liability		
		A,XV	Lloyd's Syndicate 2623 (Beazley Furlonge Limited)	W163DD231001	8/1/2023	8/1/2024	Professional Liability		
		A+g , XV	American Zurich Insurance Company	WC669614200	8/1/2023	8/1/2024	Workers Comp		

Risk Profile:

Standard - Professional Services

Required Additional Insured: Palm Beach County Board of County Commissioners

Ownership Entity:

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA BUDGET TRANSFER

FUND 4111

Airport Improvement & Development Fund

Page 1 of 1 pages

Advantage Document Numbers

BGRV:

BGEX:

121-121223*597

ACCT.NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED As of 12/11/23	REMAINING BALANCE
REVENUES/EXPE	<u>NDITURES</u>							
121-A107-6505 121-A900-9909	Design/Eng/Mgmt - CIP Adm Reserves Improvement Program	8,808,773 17,216,760	7,725,903 11,467,670	453,243 0	0 453,243	8,179,146 11,014,427	4,803,134 0	3,376,012 11,014,427
Total Receipts and I	Balances	217,226,377	213,797,817	453,243	453,243	213,797,817		
Office of Fin	ancial Management & Budget		Signatures &	ι Dates		By Boar	rd of County Comm At Meeting of	issioners
	NG DEPARTMENT/DIVISION	Lennet	t Much	1	2/11/23 -	Tue	esday, January 23,	2024
Administratio	on/Budget Department Approval	PF6T		20/23			Deputy Clerk to the	
OFM	IB Department - Posted					Board	of County Commis	sioners