

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY

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Meeting Date: August 19, 2025	<input type="checkbox"/> Consent	<input checked="" type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing

Submitted By: Department of Airports

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I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Amendment No. 2 to the Contract for Consulting/Professional Services (Consulting Agreement) with EXP U.S. Services Inc. (EXP) in the amount of \$5,108,354.81 for the Palm Beach International Airport (PBI) Terminal and Concourse Modernization Project (Project).

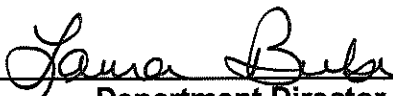

**Summary:** The Consulting Agreement with EXP was approved by the Board of County Commissioners (BCC) on December 5, 2023 (R2023-1820), in the amount of \$1,308,859.55, which provided design services for the replacement of the PBI General Aviation Federal Inspection Services Facility. Amendment No. 1 increased the contract amount by \$2,327,183.70 and provided for design services for the Project and the North Palm Beach County General Aviation Airport Hangar Project. A detailed contract history is included in Attachment 1. Approval of Amendment No. 2 will increase the contract amount by \$5,108,354.81, for a total contract amount of \$8,744,398.06, and provides for continued design services for the Project. The Project includes a post-security connection between Concourses A/B and C (Connector), which will include space for a new lounge and concessions, security screening checkpoint modifications, and interior finish modernization. The Project is anticipated to be constructed in five (5) phases based on available funding. The first phase of the Connector includes the replacement of the existing skylight, flooring replacement, and preparation of the space for new concession construction. The first phase is anticipated to commence in calendar year 2026. Amendment No. 1 provided for 100% design of the skylight replacement and schematic design of the Project. Amendment No. 2 will provide for the final full design of the remainder of the Project, including delineating the project elements to be constructed in each phase and Task III Miscellaneous Services. Task III Miscellaneous Services are services that are not defined at the time of approval of an amendment to an agreement and are approved pursuant to delegated authority in accordance with PPM CW-F-050 by way of a separate task authorization. EXP committed to 24% Disadvantaged Business Enterprise (DBE) participation for the Consulting Agreement. The DBE participation for Amendment No. 2 is 8.88%. The cumulative DBE participation to date, including Amendment No. 2, is 13.29%. Pursuant to changes to Chapter 332, Florida Statutes, effective July 1, 2023, a governing body of a medium hub commercial service airport may not approve purchases of contractual services in excess of \$1,000,000 on a consent agenda. Amendment No. 2 exceeds the threshold amount and must be approved on the regular agenda. Countywide (AH)

**Background and Policy Issues:** The Project will include construction of the secure connector wall to provide post-security access between Concourses A/B and C, interior finish modernization, demolition of existing concessions currently located within future Connector, and modifications to both security screening checkpoints. The Connector will provide space for a new lounge and concessions, which will be constructed by third parties.

**Attachments:**

1. Amendment No. 1 with EXP U.S. Services, Inc. – 2 Originals with Contract History

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Recommended By: 	7/21/25
Department Director	Date
Approved By: 	8/1/25
Assistant County Administrator	Date



II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2025	2026	2027	2028	2029
Capital Expenditures	\$5,108,355				
Operating Costs					
External Revenues (Grants)					
Program Income (County)					
In-Kind Match (County)					
NET FISCAL IMPACT	\$5,108,355				
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in the Current Budget?	Yes	X	No	
Does this item include the use of federal funds?	Yes		No	X
Does this item include the use of state funds?	Yes	X	No	

Budget Account No: Fund 4111 Department 121 Unit A107 Object 6505  
Fund 4111 Department 121 Unit A491 Object 6505  
Reporting Category

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Approval of this item will provide funding for Amendment No. 2 in the amount of \$5,108,354.81.

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

Lisa M. [Signature] 7/21/25  
OFMB  
7/21/25

Brenda Enachko 7/29/25  
Contract Dev. and Control 7/28/25

B. Legal Sufficiency:

Anne Delgad 7/29/25  
Assistant County Attorney

C. Other Department Review:

Department Director



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Attachment No. 1

Amendment No. 2 with EXP U.S. Services, Inc. 2 Originals





## AMENDMENT NO. 2 TO CONTRACT FOR CONSULTING/PROFESSIONAL SERVICES

This Amendment No. 2 to the Contract for Consulting/Professional Services ("Amendment No. 2") is made as of August 19, 2025, by and between Palm Beach County, a political subdivision of the State of Florida ("COUNTY"), and EXP U.S. SERVICES, INC. ("CONSULTANT"), a corporation authorized to do business in the State of Florida,, whose Federal Tax I.D. number is 46-0523964.

### WITNESSETH

**WHEREAS**, the COUNTY and CONSULTANT entered into that certain Contract for Consulting/Professional Services dated December 5, 2023 (R2023-1820) ("Contract"); and

**WHEREAS**, the parties entered into that certain Amendment No. 1 to the Contract dated November 19, 2024 (R2024-1611) for the provision of professional/consulting services in accordance with Article 26 of the Contract; and

**WHEREAS**, the Contract is managed by the Palm Beach County Department of Airports ("Department") on behalf of the COUNTY; and

**WHEREAS**, the parties desire to amend the Contract as provided for herein.

**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 Contract is hereby amended to add the Scope of Services and Fees set forth in Exhibit 1 to this Amendment No. 2. The total amount to be paid by the COUNTY to the CONSULTANT for professional services provided pursuant to this Amendment No. 2, including any out-of-pocket expenses, shall not exceed Five Million One Hundred Eight Thousand Three Hundred Fifty Four and 81/100 Dollars (\$5,108,354.81).
2. Article 22, Nondiscrimination, is hereby deleted in its entirety and replaced with the following:

#### **ARTICLE 22 – NONDISCRIMINATION**

- A. The COUNTY is committed to assuring equal opportunity in the award of contracts and complies with all laws prohibiting discrimination. Pursuant to Palm Beach County Resolution R2025-0748, as may be amended, the CONSULTANT warrants and represents that throughout the term of the Contract, including any renewals thereof, if applicable, all of its employees are treated equally during employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, familial status, sexual orientation, or genetic information. Failure to meet this requirement shall be considered default of the Contract.
- B. As a condition of entering into this Contract, the CONSULTANT represents and warrants that it will comply with the COUNTY's Commercial Nondiscrimination Policy as described in Resolution 2025-0748, as amended. As part of such compliance, CONSULTANT shall not discriminate on the basis of race, color, national origin, religion, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or genetic information in the solicitation, selection, hiring or



commercial treatment of sub-consultants, vendors, suppliers, or commercial customers, nor shall the company retaliate against any person for reporting instances of such discrimination. The CONSULTANT shall provide equal opportunity for sub-consultants, vendors and suppliers to participate in all of its public sector and private sector subcontracting and supply opportunities, provided that nothing contained in this clause shall prohibit or limit otherwise lawful efforts to remedy the effects of marketplace discrimination that have occurred or are occurring in the COUNTY's relevant marketplace in Palm Beach County. The CONSULTANT understands and agrees that a material violation of this clause shall be considered a material breach of this agreement and may result in termination of this agreement, disqualification or debarment of the CONSULTANT from participating in COUNTY contracts, or other sanctions. This clause is not enforceable by or for the benefit of, and creates no obligation to, any third party. The CONSULTANT shall include this language in its subcontracts.

3. Article 27, Notice, is hereby amended to delete the address for notices to the COUNTY and to replace it with the following:

Lauren Scott, Deputy Director Planning & Development  
Palm Beach County Department of Airports/Planning & Development  
846 Palm Beach International Airport  
West Palm Beach, Florida 33406-1470

4. Article 29, Criminal History Records Check, is hereby deleted in its entirety and replaced with the following:

A. Criminal History Records Check Ordinance.

1. The CONSULTANT, its sub-consultants, and their respective employees shall comply with Palm Beach County Code, sections 2-371 - 2-377, the Palm Beach County Criminal History Records Check Ordinance ("Ordinance"), as may be amended, for unescorted access to critical facilities ("Critical Facilities") or criminal justice information facilities ("CJI Facilities") as identified in Resolutions R2013-1470, R2015-0572 and R2024-0549, as may be amended. The CONSULTANT is solely responsible for the financial, schedule, and/or staffing implications of this Ordinance. Further, the CONSULTANT acknowledges that its Contract price includes any and all direct or indirect costs associated with compliance with this Ordinance.
2. The CONSULTANT acknowledges that this Contract may include access to sites and/or buildings which have been designated as either "critical facilities" or "criminal justice information facilities" pursuant to the Ordinance and above-referenced Resolutions, as amended. The Department will provide the CONSULTANT with specific instructions regarding satisfaction of the requirements of this Ordinance to the extent applicable. Individuals passing the criminal history records check will be issued a badge ("County Badge"). The CONSULTANT shall make every effort to collect the County Badges issued to its employees and its subcontractors' employees upon the expiration or earlier termination of this Contract and return them to the COUNTY. If the CONSULTANT or its subcontractor(s) terminates an employee who has been issued a County



Badge, the COUNTY must notify the COUNTY within two (2) hours of termination. At the time of termination, the CONSULTANT shall retrieve the County Badge and shall return it to the COUNTY in a timely manner.

3. The COUNTY reserves the right to suspend the CONSULTANT if the CONSULTANT: (1) does not comply with the requirements of County Code sections 2-371 - 2-377, as may be amended; (2) does not contact the CONSULTANT regarding a terminated employee or sub-consultant employee within the stated time; or (3) fails to make a good faith effort in attempting to comply with the County Badge retrieval policy.

B. Federal Criminal History Records Check.

1. All individuals working at the Palm Beach International Airport (PBI) must pass a Criminal History Records Check (CHRC) required by 49 CFR §1542.209, as may be amended and any successor regulation. Individuals with a disqualifying criminal offense shall not be issued a PBI Identification Media ("PBI Badge") for unescorted access to the PBI Security Identification Display Area (SIDA), Sterile Area and the Air Operations Area (AOA).
2. The CONSULTANT should contact the PBI Badging and Security Office at 561-471-7481 for information on fees and charges associated with CHRC requirements. The CONSULTANT shall be responsible for all costs associated with CHRC, including, but not limited to, fingerprinting, annual PBI Badge fees, the fees for lost PBI Badges replacement and non-returned Badges. All PBI Badges must be returned to the Department's Badging and Security Office upon termination of services or removal of any employees due to security violations. The CONSULTANT acknowledges and agrees that the Transportation Security Administration shall have the right to take legal enforcement against any person (employees/employer) making any fraudulent or intentional false statements or entry on any security program, record application, report, access, or identification media, or any other document that is kept, made or used to show compliance. This applies to all "persons" meaning an individual, firm, partnership, corporation, company, association, joint-stock association, or governmental entity.
3. The CONSULTANT shall make every effort to collect the PBI Badges issued to its employees and its subcontractors' employees upon the expiration or earlier termination of this Contract and return them to the Department. If the CONSULTANT or its subcontractor(s) terminates an employee who has been issued a PBI Badge, the COUNTY must immediately notify the Department so that unescorted access privileges can be removed. At the time of termination, the CONSULTANT shall retrieve the PBI Badge and shall return it to the Department in a timely manner.
4. In addition to any remedies provided under this Contract, the COUNTY shall have the right to assess liquidated damages in the amount of Two



Hundred Fifty and 00/100 (\$250.00) per day for each day the CONSULTANT fails to notify the Department that an employee of CONSULTANT or its sub-consultant(s) with a PBI Badge providing unescorted access privileges at PBI has been terminated.

- C. Notwithstanding any provision of this Contract to the contrary, the CONSULTANT acknowledges and agrees that the Department may suspend or refuse to issue a PBI Badge to any employee or representative of the CONSULTANT, including employees and representatives of sub-consultants, determined by the Department may pose a safety or security concern or risk, as determined by the Department in its sole discretion.

- 5. Article 35, FAA/FDOT Provisions, is hereby deleted in its entirety and replaced with the following:

**ARTICLE 35 – FEDERAL CONTRACT PROVISIONS/SUBORDINATION TO GRANT OBLIGATIONS**

- A. The CONSULTANT shall comply with all applicable requirements of the Federal Contract Provisions set forth in Exhibit “E”, which may be amended or updated from time to time upon written notice by the COUNTY to the CONSULTANT, without formal amendment hereto.
  - B. This Contract shall be subject and subordinate to all the terms and conditions of any instrument and documents under which COUNTY acquired the land or improvements thereon and shall be given only such effect as will not conflict with nor be inconsistent with such terms and conditions. CONSULTANT understands and agrees that this Contract shall be subordinate to the provisions of any existing or future agreement between COUNTY and the United States of America or the State of Florida, and their respective agencies, the execution of which has been or may be required as a condition precedent to the expenditure of state or federal funds, including, without limitation, grant agreements and associated assurances, (hereinafter collectively referred to as “Grant Obligations”). The Grant Obligations shall be considered incorporated into this Contract by reference, including any amendments or modifications thereto. Notwithstanding any provision of this Contract to the contrary, CONSULTANT agrees it shall comply with all Grant Obligations applicable to CONSULTANT by virtue of this Contract. COUNTY agrees to provide CONSULTANT with written notice of any new or amended Grant Obligations, which modify CONSULTANT’s obligations hereunder. In the event of conflict between any provision of this Contract and the Grant Obligations, the parties acknowledge and agree the provisions of the Grant Obligations shall prevail.
- 6. Except as modified herein, all terms and conditions of the Contract shall remain in full force and effect. In the event of any conflict or inconsistency between the provisions of the Contract and the provisions of this Amendment No. 2, the provisions of this Amendment No. 2 shall govern and control.
  - 7. All exhibits attached hereto and referenced herein shall be deemed to be incorporated in the Contract by reference.



8. This Amendment No. 2 shall become effective when signed by both parties and approved by the Palm Beach County Board of County Commissioners.

{Remainder of page intentionally left blank}



IN WITNESS WHEREOF, the parties hereto have duly executed this Amendment No. 2 as of the day and year first above written.


ATTEST:

\_\_\_\_\_  
CLERK OF CIRCUIT COURT  
AND COMPTROLLER

By: \_\_\_\_\_  
Deputy Clerk

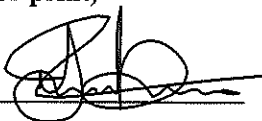
APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

By:   
County Attorney

WITNESSES: 

\_\_\_\_\_  
Signature

HELENA MENDEZ  
\_\_\_\_\_  
Name (type or print)

  
Signature

Noël Ogunbunmi  
\_\_\_\_\_  
Name (type or print)

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

By: \_\_\_\_\_  
Maria G. Marino, Mayor

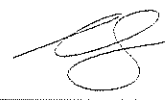
APPROVED AS TO TERMS AND  
CONDITIONS

By:   
Director of Airports

CONSULTANT:

EXP U.S. SERVICES, INC.

\_\_\_\_\_  
Company Name

By:   
Signature

MARCOS SOUZA

\_\_\_\_\_  
Name (type or print)

VICE PRESIDENT, DIRECTOR OF AVIATION

\_\_\_\_\_  
Title



**EXHIBIT 1**  
**SCOPE OF SERVICES & FEES**





CERTIFICATE OF INSURANCE

EXP U.S. SERVICES, INC.

AMENDMENT 2 TO R2023-1820  
CONTRACT FOR PROFESSIONAL CONSULTATION SERVICES





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
03/25/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis Towers Watson Midwest, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: WTW Certificate Center	
	PHONE (A/C, No. Ext): 1-877-945-7378	FAX (A/C, No.): 1-888-467-2378
	E-MAIL ADDRESS: certificates@wtwco.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: XL Insurance America Inc	24554
	INSURER B: AIG Insurance Company of Canada	B1206
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

INSURED  
EXP U.S. Services Inc.  
201 Alhambra Circle, Suite 800  
Coral Gables, FL 33134

COVERAGES CERTIFICATE NUMBER: W38216592 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY	Y	Y	US00057823LI25A	03/31/2025	03/31/2026	EACH OCCURRENCE \$ 2,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 2,000,000
	<input checked="" type="checkbox"/> Contractual Liability						MED EXP (Any one person) \$ 25,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY \$ 2,000,000
	<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						GENERAL AGGREGATE \$ 2,000,000
	OTHER:						PRODUCTS - COMP/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY		Y	GGA7479210	03/31/2025	03/31/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> OWNED AUTOS ONLY						BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS ONLY						PROPERTY DAMAGE (Per accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY						\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB			US00127865LI25A	03/31/2025	03/31/2026	EACH OCCURRENCE \$ 5,000,000
	<input type="checkbox"/> EXCESS LIAB						AGGREGATE \$ 5,000,000
	DED <input checked="" type="checkbox"/> RETENTION \$ 10,000						\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	N/A	Y	GWW7479208	03/31/2025	03/31/2026	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B	Professional Liability		Y	061127095	03/31/2025	03/31/2026	Per Claim \$5,000,000
							Aggregate \$5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees and Agents are included as Additional Insured as respects to General Liability.

General Liability policy shall be Primary and Non-contributory with any other insurance in force for or which may be purchased by Additional Insureds.

CERTIFICATE HOLDER	CANCELLATION
Palm Beach County Board of County Commissioners a Political Subdivision of the State of Florida, its Officers, and Employees c/o Department of Airports 846 Palm Beach International Airport West Palm Beach, FL 33406-1470	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 





ADDITIONAL REMARKS SCHEDULE

AGENCY Willis Towers Watson Midwest, Inc.		NAMED INSURED EXP U.S. Services Inc. 201 Alhambra Circle, Suite 800 Coral Gables, FL 33134	
POLICY NUMBER See Page 1			
CARRIER See Page 1	NAIC CODE See Page 1	EFFECTIVE DATE: See Page 1	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25    FORM TITLE: Certificate of Liability Insurance

Waiver of Subrogation applies in favor of County its officers, employees and agents with respects to General Liability, Auto Liability and Workers Compensation as permitted by law.

The Company agrees to waive this right of subrogation against the client of the Insured to the extent that the Insured had, prior to a Claim, a written agreement to waive such rights.

The Umbrella policy is Follows Form.



THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR  
CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization that you are required written contract or written agreement to include as an additional insured provided the "Bodily Injury" or "Property Damage" occurs subsequent to the execution of the written contract or written agreement.	As required per written contract
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

- A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.



**B.** With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or
2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.



THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – DESIGNATED  
PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
SCHEDULE

<p><b>Name Of Additional Insured Person(s) Or Organization(s):</b></p> <p>Any person or organization that you are required in a written contract or written agreement to include as an additional insured provided the "Bodily Injury" or "Property Damage" occurs subsequent to the execution of the written contract or written agreement.</p>
<p>Information required to complete this Schedule, if not shown above, will be shown in the Declarations.</p>

- A. Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

  1. In the performance of your ongoing operations; or
  2. In connection with your premises owned by or rented to you.

However:

  1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
  2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.
- B. With respect to the insurance afforded to these additional insureds, the following is added to Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

  1. Required by the contract or agreement; or
  2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.



## **ENDORSEMENT #01**

This endorsement, effective 12:01 a.m., March 31, 2025, forms a part of

Policy No. US00057823LI25A issued to exp US Services Inc.

by XL Insurance America, Inc.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

### **PRIMARY INSURANCE CLAUSE ENDORSEMENT**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

PRODUCTS/COMPLETED OPERATIONS COVERAGE PART

It is agreed that to the extent that insurance is afforded to any Additional Insured under this policy, this insurance shall apply as primary and not contributing with any insurance carried by such Additional Insured, as required by written contract.

All other terms and conditions of this policy remain unchanged.

XIL 424 0605

©, 2005, XL America, Inc.





# AMENDMENT NO. 2

## INDEX

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### CERTIFICATE OF INSURANCE

#### EXHIBIT A: AMENDMENT NO. 2

EXHIBIT A-1	Task I-24-PBI-E-004: DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL
EXHIBIT A-2	Task I-24-PBI-E-005: DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS
EXHIBIT A-3	Task I-24-PBI-E-006: DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS
EXHIBIT A-4	Task I-24-PBI-E-007: DESIGN PACKAGE 4 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS.
EXHIBIT A-5	Task I-24-PBI-E-008: DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT

#### EXHIBIT B: DETAILED FEES, EXPENSES AND PAYMENTS

EXHIBIT B-I	Summary of Fees
EXHIBIT B-II	Schedule of Payments





EXHIBIT C: PROPOSED SCHEDULES

EXHIBIT D: DBE





EXHIBIT A

This Amendment No. 2 is in accordance with the Contract (Agreement R2023-1820) for Professional/consultation services in the area of Facilities and Systems Planning, Design, Engineering and Construction Management Professional Services between Palm Beach County (COUNTY) and EXP U.S. Services, Inc. (CONSULTANT) dated December 5, 2023.

EXHIBIT A-1	Task I-24-PBI-E-004: DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL
EXHIBIT A-2	Task I-24-PBI-E-005: DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS
EXHIBIT A-3	Task I-24-PBI-E-006: DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS
EXHIBIT A-4	Task I-24-PBI-E-007: DESIGN PACKAGE 4 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS.
EXHIBIT A-5	Task I-24-PBI-E-008: DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT





EXHIBIT A – 1



**PALM BEACH COUNTY DEPARTMENT OF AIRPORTS**  
**GENERAL CONSULTING SERVICES**

**EXHIBIT A-1**

**Miscellaneous Architectural, Planning, Engineering and Construction Services**

**Palm Beach International Airport**  
**TASK I-25-PBI-E-004: DESIGN COMPONENT 3 - PACKAGE 1 – DEMOLITION**  
**CONCESSIONS AND NEW CONSTRUCTION WALL**

**OVERVIEW**

Palm Beach County Department of Airports (DOA) has requested that EXP U.S. Services Inc (EXP or CONSULTANT) provide Professional Services for Task I-25-PBI-E-004: DESIGN PACKAGE 1 - DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL (Project). The scope of services and scope of work for this Project includes:

- 1. DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL

**Project Team:**

The Following comprises our Team for this Task:

<b>Firm Name (CONSULTANT / SUBCONTRACTOR)</b>	<b>Type of Services</b>
EXP U.S. Services Inc (CONSULTANT)	Project / Task Management, Architectural, Structural, QA/QC
QUANTUM Electrical Engineering, Inc. (Subcontractor) (DBE)	Electrical Engineering Services
Global Construction Estimating Corp (Subcontractor) (DBE)	Cost Estimating Services
Jonhson, Levinson, Ragan, Davila, INC. (Subcontractor)	Mechanical Engineering Services



## **SCOPE OF SERVICES**

### **PROJECT DESCRIPTION**

#### **Design Component 3 – Package 1:**

The EXP Team will design and develop a complete set of construction documents for the Demolition Concessions and New Construction Wall. The CONSULTANT will prepare construction documents and support the DOA during Bid & Award services.

A brief overview of pertinent tasks to be performed by the CONSULTANT for the project includes:

1. Attend One (1) DOA Design Kick-Off Meeting and prepare meeting minutes;
2. Coordinate One (1) Internal Design Team Kick-Off Meeting;
3. Coordinate Data Collection, Records Research and Review of As-Built information;
4. Facilitate Design Coordination meetings via conference calls and webinars;
5. Prepare 60%, 90%, and 100% Contract Documents, General Provisions, Technical Specifications, Drawings, Project Schedule, and Cost Estimates;
6. Attend Four (4) DOA Submittal Review Meetings. Prepare meeting agenda and meeting minutes (60%, 90%, and 100% Contract Documents)
7. Prepare PowerPoint Presentations, sketches, and agenda for meetings (as applicable);
8. Task Management/Task Administration – Coordination with DOA, DOA Operations, Subconsultants, and other stakeholders;
9. Provide Quality Assurance for all deliverables;
10. Prepare and Assemble Final Bid Documents: Project Manual, Technical Specifications and Drawings, for Design Component 3 – Package 1 - Demolition Concessions and New Construction Wall;
11. Assist DOA in Advertisement and Bidding of Task – Issue Addendums, attend Pre-bid conference, prepare meeting minutes, coordinate a site visit, and answer contractor questions;
12. Evaluate Bids and Prepare Bid Recommendations Award Letter and Bid Tabulations;
13. Task Management.
14. Construction Administration Services and Resident Project Representative Services will not be included in this task authorization.

A definition of each of the Phases included in the scope of services is provided below:

### **TASK 1: GENERAL ADMINISTRATIVE EFFORT & PROJECT MANAGEMENT**

#### **1.1. Basic Service by Project Phase**

##### **1.1.1. Complete Professional Services**

EXP agrees to: (A) Provide complete professional architectural, engineering and/or other professional design services set forth in the Phases enumerated hereinafter and all necessary personnel, equipment and materials to perform services; (B) Complete those design services in accordance with the project schedule established herein (Section 6), (C) Participate in the Airport's programs of Value Engineering and Constructability Reviews throughout Phase II (Design Development) and Phase III (Contract Documents) for each design package.

##### **1.1.2. Project Meetings**

EXP will schedule and attend project review and coordination meetings with representatives of the DOA throughout the Predesign Phase and Phases I through III of the design components 1 and 2. At each of these meetings, EXP and DOA staff will review the project's budget, schedule,



and scope along with EXP's development and progress to date on the respective phases of the project and any special problems related to the continuing progress of the project.

#### 1.1.3. Design Kickoff and Debriefing Meeting

EXP will attend a Design Phase Kick-Off meeting and a Design Phase Debriefing meeting which will be scheduled by the DOA at the beginning and end of each of the project's phases. The Design Phase Kick-Off meeting will provide a forum for the entire project team to review project goals, continuing project issues, and review performance expectations for the respective phase of the project. The Design Phase Debriefing Meeting will provide a forum in which the entire project team can provide feedback concerning team performance, communications, procedures, quality control and other related issues for current and future projects.

#### 1.1.4. DOA Standard Specifications (Not Included)

EXP's services will conform to DOA's specifications (as they may be made available to EXP), including but not limited to, DOA's Design and Materials Standards Manuals, and DOA's Guidelines and Procedures Manual and Forms for capital projects, provided, however, that in the event of conflict the provisions of this agreement will govern and EXP will remain, as the Architect or Engineer of Record, responsible for the content and accuracy of EXP's documents generated for this project.

#### 1.1.5. Quality Control

EXP, as standard practice, will conduct a QA/QC session that will review the project deliverables in their entirety to ensure internal quality standards are met. Dedicated personnel from the design team will perform this task and set up proper stance for the upcoming stages of the project.

#### 1.1.6. Project Management

Scheduling, resource allocation, monitoring, oversight, direction, and control for all aspects of the team's efforts including assembly and coordination of all documentation.

### **TASK 2: PHASE 4 DESIGN DEVELOPMENT PHASE (60% DESIGN)**

#### Design Development

EXP will make a 60% Construction Document Submittal which will include Demolition Plans showing all required demolition work, with separate drawings if needed due to scope. EXP will include notes on areas affected, dimensions, existing room identifiers, and impacted systems as well as necessary repairs to existing areas. Structural changes will appear on structural drawings, and EXP will detail all protective measures to safeguard DOA's active facilities. In addition, the creation of a temporary construction wall will be included. Documents comprised of Floor Plans, Preliminary Room Finish Schedule, Life-safety Plans, Plumbing, Building Sections, Mechanical and Electrical review, Outline Specifications, Color Boards, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting for new Terrazzo flooring in post-security area within the boundaries of the construction wall will be included in the scope of services.

### **TASK 3: PHASE 5 DESIGN DEVELOPMENT PHASE (90% DESIGN)**

#### Design Development

EXP will make a 90% Construction Document Submittal, for approval by the DOA, which will include Demolition and New Terrazzo flooring Plans and Details, Phasing Plans, Project Manual, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.



#### **TASK 4: PHASE 6 FINAL DESIGN (100% DESIGN)**

##### **Submittal Preparation**

EXP will prepare the 100% Construction Documents from the approved 90% Construction Document. Deliverable will include demolition of architectural, structural, MEP, and civil discipline drawings as required to define the size and character of the project components and new terrazzo flooring. Specifications in Construction Specifications Institute's current edition of MasterFormat will be included with 100% Construction Documents.

##### **Presentation Meeting**

Following the submission of this phase's submission, EXP will hold a presentation meeting with the DOA and stakeholders outlining the submission's design choices, layout, content, and any other relevant information. Initial comments will be discussed with the DOA and stakeholders.

The anticipated Drawing List for the project include:

- Title Sheet
- Index of Drawings
- General notes and legend
- Site Plan
- Demolition Plans and Details
- Floor Plans
- Interior Elevation Plans
- Interior Section Plans
- Finish Plans
- Phasing Plans

#### **TASK 5: PHASE 7 BIDDING AND AWARD OF CONTRACT**

##### **DOA Comment Reconciliation**

EXP will provide responses to comments provided by DOA to the 100% Construction Documents within seven days of receipt of comments. The EXP's responses will identify those comments that will be incorporated into the Contract Documents and those comments that are rejected and will not be incorporated into the Contract Documents for review by DOA.

##### **Electronic Bid Set**

EXP will provide a consolidated Bid Set of documents including the 100% Complete Contract Documents, Specifications, and other contract documents prepared by the DOA (i.e. Agreement, Division 0, etc.).

##### **Pre-Bid Meeting, Bid Request for Information, and Addendum Preparation**

EXP will attend the Pre-Bid meeting and site visit led by others. EXP will respond to the Request for Information during the bid process that are related to technical interpretation of the Plans; non-technical questions and those related to the terms and conditions will be responded to by the DOA. EXP will prepare Bid Addendum for necessary modifications to the Plans and Specifications in response to Bid Request for Information. Upon closure of public procurement, EXP will assist the DOA in evaluation of Bids and Bidders

#### **DELIVERABLES**

- 60% Design Drawings and Specifications.
- 90% Design Drawings and Specifications.
- 100% Design Drawings and Specifications.
- Final Construction Documents
- Construction Cost Estimates and Implementation Schedules



- Meeting Minutes and Progress Reports

**PROJECT DELIVERY SCHEDULE**

The estimated durations below establish a preliminary schedule that estimates each milestone. The actual schedule may vary significantly as the project design progresses and the scope is further developed. Changes to the project schedule may require changes in EXP's efforts and require adjustments to the compensation indicated in this proposal.

*Design Component 3 - DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL*

Phase 4 60% Construction Documents	60 Calendar Days
Phase 5 90% Construction Documents	45 Calendar Days
Phase 6 100% Construction Documents	30 Calendar Days
Phase 7 Bidding and Award of Contract	TBD

**EXCLUSIONS:**

- Pre-security restrooms and concessions modernization not included in the scope
- Design Permitting Services
- Phase 8 Service Construction Administration
- Soil contaminants and subsurface remediation
- Asbestos Abatement or Hazardous material mitigation
- Lead and Asbestos Testing
- Hydraulic/Hydrologic Modeling
- Property/Boundary Survey
- Destructive testing
- Design of upgrades to resolve capacity issues beyond the limits of the Project
- Preparation of Contractor Agreement, Division 0, and/or Division 1 Documents
- Any services/work related in any way to PFAS chemicals or substances possibly containing PFAS

**ASSUMPTIONS:**

- Once started, efforts for each phase will continue, without pauses directed by DOA, to completion.
- DOA will be responsible for providing ownership information of all infrastructure and equipment within the project limits.



BID ITEM											
1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0

Free Estimate (\$)

Task Description		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL										Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN PACKAGE 1: DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL		Task 1.25-PRG-004-DESIGN 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# QUANTUM

Electrical Engineering, Inc.

May 14, 2025  
Rev. June 27, 2025

EXP Services, Inc.  
Ms. Helena Mendez, AIA  
Project Architect  
201 Alhambra Circle  
Suite 800  
Coral Gables, FL 33134

Subject: Electrical Engineering Design Services Fee Proposal for the Palm Beach County Department of Airports (DOA) – Palm Beach International Airport Terminal Connector Project Design Component 3 as reflected in the updated EXP Terminal Connector Scope of Work, sent via an email dated May 7, 2025

Dear Helena:

Quantum Electrical Engineering, Inc. (Quantum) is pleased to provide EXP an electrical engineering and fire alarm design services fee proposal for the PBI Terminal Connector Design Component 3 based on the updated EXP Terminal Connector Scope of Work, sent via an email dated May 7, 2025. The following tasks are included in our scope:

**Task I-25-PBI-E-004: Design Package 1 – Demolition Concessions and New Construction Wall Design Development (Phase 4 through Phase 7).**

- Design electrical and lighting demolition plans for the concession and retail spaces within the Design Package 1 area. Includes demolition of panelboards, conduit and conductor systems, light poles and light fixtures. Also includes the electrical demolition for HVAC equipment located on the Terminal roof associated with the concessions.
- Design fire alarm demolition plans for the concession and retail spaces within the Design Package 1 area. Includes demolition of fire alarm devices, fire alarm panels and conduit and conductor systems. Also includes relocating fire alarm notification synchronization circuit to maintain strobe synchronization throughout the Terminal.
- Coordination for conduit installation/penetrations for new terrazzo flooring.

**Task I-25-PBI-E-005: Design Package 2 – New Construction Concessions (Phase 3 through Phase 7).**

- Design new electrical power systems for the new construction within Design Package 2 area. Includes design of new electrical rooms and new power distribution systems to support the new lighting, convenience power, furniture power, IT, plumbing, and HVAC systems. Also includes electrical one-lines/risers, schedules, plan layouts, details, and electrical calculations.
- Design of new fire alarm systems for the new construction within Design Package 2 area. Includes modifications to existing fire alarm system to integrate the new fire alarm devices and fire alarm panels. Also includes fire alarm plan layouts, calculations, and riser diagrams.

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- Design minimum code complaint electrical, lighting and fire alarm systems only within shell spaces. Includes a four-inch conduit, for the future power connection, between each shell space to the existing tenant switchboard located in the Main Electrical Room. DOA/Concessionaire to provide minimum electrical capacity for each future tenant space. Future tenants will be responsible for the full electrical, lighting and fire alarm design of the shell spaces.
- Design lighting control system for new lighting systems (light fixtures located and selected by Architect). Design lighting control system for new lighting systems (light fixtures selected by Architect). Includes modifications to existing lighting control system to integrate the new lighting and lighting control panels/devices. Also includes plan layouts, schedules, calculations, and riser diagrams.

**Task I-25-PBI-E-006: Design Package 3 – Demolition and New Construction Security Checkpoint A/B, New Exit and Concessions (Phase 3 through Phase 7).**

- Design electrical and lighting demolition plans for the Checkpoint A/B and lounge within the Design Package 3 area. Includes demolition of panelboards, conduit and conductor systems and light fixtures. Also includes the electrical demolition for HVAC equipment located on the Terminal roof associated with the lounge.
- Design fire alarm demolition plans for the Checkpoint A/B and lounge within the Design Package 3 area. Includes demolition of fire alarm devices, fire alarm panels and conduit and conductor systems. Also includes relocating fire alarm notification synchronization circuit to maintain strobe synchronization throughout the Terminal.
- Design new electrical power systems for the new construction within Design Package 3 area. Includes design of new electrical rooms and power distribution systems to support the new lighting, convenience power, furniture power, IT, plumbing, and HVAC systems. Also includes electrical one-lines/risers, schedules, plan layouts, details, and electrical calculations.
- Design of new fire alarm systems for the new construction within Design Package 3 area. Includes modifications to existing fire alarm system to integrate the new fire alarm devices and fire alarm panels. Also includes fire alarm plan layouts, calculations, and riser diagrams.
- Design minimum code complaint electrical, lighting and fire alarm systems only within shell spaces. Includes a four-inch conduit, for the future power connection, between each shell space to the existing tenant switchboard located in the Main Electrical Room. DOA/Concessionaire to provide minimum electrical capacity for each future tenant space. Future tenants will be responsible for the full electrical, lighting and fire alarm design of the shell spaces.
- Design lighting control system for new lighting systems (light fixtures located and selected by Architect). Design lighting control system for new lighting systems (light fixtures selected by Architect). Includes modifications to existing lighting control system to integrate the new lighting and lighting control panels/devices. Also includes plan layouts, schedules, calculations, and riser diagrams.

**Task I-25-PBI-E-007: Design Package 4 – Demolition and New Construction Security Checkpoint C, New Exit and Concessions (Phase 3 through Phase 7).**

- Design electrical and lighting demolition plans for Checkpoint C within the Design Package 4 area. Includes demolition of panelboards, conduit and conductor systems and light fixtures.

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- Design fire alarm demolition plans for Checkpoint C within the Design Package 4 area. Includes demolition of fire alarm devices, fire alarm panels and conduit and conductor systems.
- Design new electrical power systems for the new construction within Design Package 4 area. Includes design of new power distribution systems to support the new lighting, convenience power, furniture power, IT, plumbing, and HVAC systems and the relocation of existing TSA equipment. Also includes electrical one-lines/risers, schedules, plan layouts, details, and electrical calculations.
- Design of new fire alarm systems for the new construction within Design Package 4 area. Includes modifications to existing fire alarm system to integrate the new fire alarm devices and fire alarm panels. Also includes fire alarm plan layouts, calculations, and riser diagrams.
- Design minimum code complaint electrical, lighting and fire alarm systems only within shell spaces. Includes a four-inch conduit, for the future power connection, between each shell space to the existing tenant switchboard located in the Main Electrical Room. DOA/Concessionaire to provide minimum electrical capacity for each future tenant space. Future tenants will be responsible for the full electrical, lighting and fire alarm design of the shell spaces.
- Design lighting control system for new lighting systems (light fixtures located and selected by Architect). Design lighting control system for new lighting systems (light fixtures selected by Architect). Includes modifications to existing lighting control system to integrate the new lighting and lighting control panels/devices. Also includes plan layouts, schedules, calculations, and riser diagrams.

**Task I-25-PBI-E-008: Design Package 5 – Demolition and New Construction Presecurity Flooring Replacement (Phase 3 through Phase 7).**

- Design lighting demolition plans for the elevator lobby and mall area cove lighting systems within the Design Package 5 area. Includes demolition of conduit and conductor systems and light fixtures.
- Design fire alarm demolition plans for the (2) elevator lobbies within the Design Package 5 area. Includes demolition of fire alarm devices and conduit and conductor systems.
- Design new electrical power systems for the new elevator lobby and mall area cove lighting systems (light fixtures located and selected by Architect) within Design Package 5 area. Includes schedules, plan layouts, details, and electrical calculations.
- Design of new fire alarm devices for the (2) elevator lobbies within Design Package 5 area. Includes fire alarm plan layouts, calculations, and riser diagrams.

**Phase 3 Design Development / 30% Construction Documents**

**Electrical Plans**

- Includes providing 30% design level electrical, lighting and fire alarm information reflecting required one-line diagrams, riser diagrams, plan layouts.
- Coordination with the EXP Team on the electrical requirement of other disciplines.
- Preliminary determination and documentation of jurisdictional authority requirements. Interpretations of requirements will be incorporated in the design documents for jurisdictional reviews.

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- Includes responses to EXP QC comments for incorporation into final 30% submittal.
- Includes interdisciplinary review to ensure coordination of elements between disciplines.
- Prepare and submit electronic pdf plans and specifications to EXP.
- Includes electrical load testing (30 days) of up to (7) circuit breakers.
- Includes a summary report of the testing results.

Statement of Probable Construction Cost

- Include review of 30% Electrical Probable Construction Cost and provide comments to EXP Team.

Presentation & Design Comment Review Meeting

- Includes attending one (1) on-site 30% design review meeting with DOA and EXP Team.

**Phase 4: 60% Construction Document Submittal**

Electrical Plans

- Includes incorporation of all 30% Design related comments from the DOA into 60% Construction Documents.
- Includes responses to review comments generated by the DOA and EXP Team.
- Includes providing 60% design level electrical, lighting and fire alarm information reflecting required one-line diagrams, riser diagrams, schedules, details and plan layouts for design & specification.
- Includes 60% design level electrical and fire alarm calculations.
- Coordination with the EXP Team on the electrical requirement of other disciplines.
- Coordination with jurisdictional authority relative to building codes. Interpretations of requirements will be incorporated in the design documents.
- Includes responses to EXP QC comments for incorporation into final 60% submittal.
- Includes interdisciplinary review to ensure coordination of elements between disciplines.
- Prepare and submit electronic pdf plans and specifications to EXP.

Statement of Probable Construction Cost

- Include review of 60% Electrical Probable Construction Cost and provide comments to EXP Team.

Presentation & Design Comment Review Meeting

- Includes attending one (1) on-site 60% design review meeting with DOA and EXP Team.

**Phase 5: 90% Construction Document Submittal**

Plans and Details

- Includes incorporation of all 90% Design related comments from the DOA into 90% Construction Documents.
- Includes responses to review comments generated by the DOA and EXP Team.
- Includes providing 90% design level electrical, lighting and fire alarm information reflecting required one-line diagrams, riser diagrams, schedules, details and plan layouts for design & specification.
- Includes 90% design level electrical and fire alarm calculations.
- Coordination with the EXP Team on the electrical requirement of other disciplines.

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- Includes responses to EXP Team QC comments for incorporation into final 90% submittal.
- Includes interdisciplinary review to ensure coordination of elements between disciplines.
- Prepare and submit electronic pdf plans and specifications to EXP.

Statement of Probable Construction Cost

- Include review of 90% Electrical Probable Construction Cost and provide comments to EXP Team.

Presentation & Design Comment Review Meeting

- Includes attending one (1) on-site 90% design review meeting with DOA and EXP Team.

**Phase 6: 100% Construction Document Submittal**

Submittal Preparation

- Includes incorporation of all 90% Design related comments from the DOA into 100% Construction Documents.
- Includes responses to review comments generated by the DOA and EXP Team.
- Includes responses to EXP Team QC comments for incorporation into final 100% submittal.
- Includes interdisciplinary review to ensure coordination of elements between disciplines.
- Prepare and submit electronic pdf plans and specifications to EXP.

Presentation & Design Comment Review Meeting

- Includes attending one (1) on-site 100% design review meeting with DOA and EXP Team.

**Phase 7: Bid & Award**

DOA Comment Reconciliation

- Responses to DOA Comments on 100% Documents.
- Includes incorporation of all 100% related comments from the DOA and EXP Design Team into Bid / Permit Documents.

Pre-Bid Meeting, Bid Request for Information, and Addendum Preparation

- Attendance at Prebid with on-site walkthrough.
- RFI and Addendum Responses
- Review of electrical bid pricing results and provide comments to EXP Team.

**Inclusion, Exclusions and Assumptions**

- Assumes EXP shall provide all base drawings to Quantum on REVIT 2022 or higher.
- Assumes that EXP shall provide to Quantum overall and area sheets and views (with view templates).
- Assumes EXP will provide Quantum with REVIT files containing the Design Package Breakouts.
- Assumes existing tenant switchboards will not be replaced under this project and have sufficient space and capacity to support future tenants.
- Excludes electrical, lighting and fire alarm phasing plans.
- Assumes EXP will include Quantum in all coordination meetings with TSA and DOA.

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- Assumes EXP will provide all printing of plans & specifications for reviews, bid phase, permits and construction phases.
- Excludes coordination study or arc flash analysis (to be included in construction services).
- Excludes renovation of lighting or power to the existing DOA/Tenant spaces north of the existing public circulation with the exception of Rooney's and Oceanfront.
- Excludes construction services.

Our proposed total Lump-Sum fee for Design Package 1 is:	\$ 35,045.00
Our proposed total Lump-Sum fee for Design Package 2 is:	\$ 76,685.00
Our proposed total Lump-Sum fee for Design Package 3 is:	\$ 86,525.00
Our proposed total Lump-Sum fee for Design Package 4 is:	\$ 81,605.00
Our proposed total Lump-Sum fee for Design Package 5 is:	\$ 32,535.00
<b>Our proposed total Lump-Sum fee is:</b>	<b>\$ 312,395.00</b>

Sincerely,



Amy Champagne-Baker, PE  
President

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<b>PALM BEACH COUNTY DEPARTMENT OF AIRPORTS- PBI TERMINAL CONNECTOR DESIGN COMPONENT 3</b> <b>QUANTUM ELECTRICAL ENGINEERING, INC.</b> <b>SCOPE FEE SUMMARY</b> <b>FEE PROPOSAL ELECTRICAL SERVICES to EXP 06/27/25</b>									
	Rate	\$170.00	\$150.00	\$145.00	\$85.00	\$140.00	\$50.00		
	Proj. Mgr.	Prof. Eng	Proj. Eng	CADD/Tech	Field Eng.	Clerical	Total		TOTAL
PHASE OF WORK	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Expenses	TASK COST
<b>Design Package 1</b>									
<b>Phase 4: 60% Design Document Submittal</b>									
Prior Phase Drawing / Comment Incorporation		1	2	2			5		\$610.00
Electrical, Lighting and Fire Alarm Design Plans		8	24	40			72		\$8,080.00
Terrazo Coordination		8		8			16		\$1,880.00
Specifications		4	4			2	10		\$1,280.00
ROM Cost Estimate		1					1		\$150.00
QA/QC & Comment Incorporation		2	2	4		1	9		\$980.00
Coordination and Design Review Mtgs DOA/EXP		4					4		\$600.00
<b>Subtotal</b>	<b>0</b>	<b>28</b>	<b>32</b>	<b>54</b>	<b>0</b>	<b>3</b>	<b>117</b>		<b>\$13,580.00</b>
<b>Phase 5: 90% Design Document Submittal</b>									
Prior Phase Drawing / Comment Incorporation		1	2	2			5		\$610.00
Electrical, Lighting and Fire Alarm Design Plans		8	8	40			56		\$5,760.00
Terrazo Coordination		16		16			32		\$3,760.00
Specifications		4	4			2	10		\$1,280.00
ROM Cost Estimate		1					1		\$150.00
QA/QC & Comment Incorporation		2	2	4		1	9		\$980.00
Coordination and Design Review Mtgs DOA/EXP		4					4		\$600.00
<b>Subtotal</b>	<b>0</b>	<b>36</b>	<b>16</b>	<b>62</b>	<b>0</b>	<b>3</b>	<b>117</b>		<b>\$13,140.00</b>
<b>Phase 6: 100% Construction Document Submittal</b>									
Prior Phase Drawing / Comment Incorporation		1		2			3		\$320.00
Electrical, Lighting and Fire Alarm Design Plans		4	8	24			36		\$3,800.00
Terrazo Coordination		4		2			6		\$770.00
Specifications		2				2	4		\$400.00
QA/QC & Comment Incorporation		2	2	2		1	7		\$810.00
Coordination and Design Review Mtgs DOA/EXP		2					2		\$300.00
<b>Subtotal</b>	<b>0</b>	<b>15</b>	<b>10</b>	<b>30</b>	<b>0</b>	<b>3</b>	<b>58</b>		<b>\$6,400.00</b>
<b>Phase 7: Bid &amp; Award</b>									
Prior Phase Drawing / Comment Incorporation		1		1			2		\$235.00
Attend Pre-Bid Meeting and Walk through		4					4		\$600.00
Addenda and RFI Responses		4		4			8		\$940.00
Review of Bid & Recommendation		1					1		\$150.00
<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>15</b>		<b>\$1,925.00</b>
<b>Design Package 1 Total Labor Hours</b>	<b>0</b>	<b>89</b>	<b>58</b>	<b>151</b>	<b>0</b>	<b>9</b>	<b>307</b>		
<b>Design Package 1 Total Labor Cost</b>	<b>\$0.00</b>	<b>\$13,350.00</b>	<b>\$8,410.00</b>	<b>\$12,835.00</b>	<b>\$0.00</b>	<b>\$450.00</b>			<b>\$35,045.00</b>



<b>Design Package 2</b>								
<b>Phase 3: Design Document / 30% Construction Documents</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical Testing		8	24				32	\$4,680.00
Electrical, Lighting and Fire Alarm Design Plans		16	24	48			88	\$9,960.00
ROM Cost Estimate		2					2	\$300.00
QA/QC & Comment Incorporation		2	4	8			14	\$1,560.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>33</b>	<b>54</b>	<b>58</b>	<b>0</b>	<b>0</b>	<b>145</b>	<b>\$17,710.00</b>
<b>Phase 4: 60% Design Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		40	56	80			176	\$20,920.00
Specifications		8	4			4	16	\$1,980.00
ROM Cost Estimate		2					2	\$300.00
QA/QC & Comment Incorporation		4	8	8		2	22	\$2,540.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>59</b>	<b>70</b>	<b>90</b>	<b>0</b>	<b>6</b>	<b>225</b>	<b>\$26,950.00</b>
<b>Phase 5: 90% Design Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		24	48	72			144	\$16,680.00
Specifications		8	4			4	16	\$1,980.00
ROM Cost Estimate		2					2	\$300.00
QA/QC & Comment Incorporation		4	8	8		2	22	\$2,540.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>43</b>	<b>62</b>	<b>82</b>	<b>0</b>	<b>6</b>	<b>193</b>	<b>\$22,710.00</b>
<b>Phase 6: 100% Construction Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1		2			3	\$320.00
Electrical, Lighting and Fire Alarm Design Plans		8	16	24			48	\$5,560.00
Specifications		2				2	4	\$400.00
QA/QC & Comment Incorporation		2	2	2		1	7	\$810.00
Coordination and Design Review Mtgs DOA/EXP		2					2	\$300.00
<b>Subtotal</b>	<b>0</b>	<b>15</b>	<b>18</b>	<b>28</b>	<b>0</b>	<b>3</b>	<b>64</b>	<b>\$7,390.00</b>
<b>Phase 7: Bid &amp; Award</b>								
Prior Phase Drawing / Comment Incorporation		1		1			2	\$235.00
Attend Pre-Bid Meeting and Walk through		4					4	\$600.00
Addenda and RFI Responses		4		4			8	\$940.00
Review of Bid & Recommendation		1					1	\$150.00
<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>\$1,925.00</b>
<b>Design Package 2 Total Labor Hours</b>	<b>0</b>	<b>160</b>	<b>204</b>	<b>263</b>	<b>0</b>	<b>15</b>	<b>642</b>	
<b>Design Package 2 Total Labor Cost</b>	<b>\$0.00</b>	<b>\$24,000.00</b>	<b>\$29,580.00</b>	<b>\$22,355.00</b>	<b>\$0.00</b>	<b>\$750.00</b>		<b>\$76,685.00</b>



<b>Design Package 3</b>								
<b>Phase 3: Design Document / 30% Construction Documents</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical Testing		8	24				32	\$4,680.00
Electrical, Lighting and Fire Alarm Design Plans		16	24	56			96	\$10,640.00
ROM Cost Estimate		2					2	\$300.00
QA/QC & Comment Incorporation		2	4	8			14	\$1,560.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>33</b>	<b>54</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>153</b>	<b>\$18,390.00</b>
<b>Phase 4: 60% Design Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		56	64	96			216	\$25,840.00
Specifications		8	4			4	16	\$1,980.00
ROM Cost Estimate		2					2	\$300.00
QA/QC & Comment Incorporation		4	8	8		2	22	\$2,540.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>75</b>	<b>78</b>	<b>106</b>	<b>0</b>	<b>6</b>	<b>265</b>	<b>\$31,870.00</b>
<b>Phase 5: 90% Design Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		32	48	72			152	\$17,880.00
Specifications		8	4			4	16	\$1,980.00
ROM Cost Estimate		2					2	\$300.00
QA/QC & Comment Incorporation		4	8	8		2	22	\$2,540.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>51</b>	<b>62</b>	<b>82</b>	<b>0</b>	<b>6</b>	<b>201</b>	<b>\$23,910.00</b>
<b>Phase 6: 100% Construction Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1		2			3	\$320.00
Electrical, Lighting and Fire Alarm Design Plans		16	24	32			72	\$8,600.00
Specifications		2				2	4	\$400.00
QA/QC & Comment Incorporation		2	2	2		1	7	\$810.00
Coordination and Design Review Mtgs DOA/EXP		2					2	\$300.00
<b>Subtotal</b>	<b>0</b>	<b>23</b>	<b>26</b>	<b>36</b>	<b>0</b>	<b>3</b>	<b>88</b>	<b>\$10,430.00</b>
<b>Phase 7: Bid &amp; Award</b>								
Prior Phase Drawing / Comment Incorporation		1		1			2	\$235.00
Attend Pre-Bid Meeting and Walk through		4					4	\$600.00
Addenda and RFI Responses		4		4			8	\$940.00
Review of Bid & Recommendation		1					1	\$150.00
<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>\$1,925.00</b>
<b>Design Package 3 Total Labor Hours</b>	<b>0</b>	<b>192</b>	<b>220</b>	<b>295</b>	<b>0</b>	<b>15</b>	<b>722</b>	
<b>Design Package 3 Total Labor Cost</b>	<b>\$0.00</b>	<b>\$28,800.00</b>	<b>\$31,900.00</b>	<b>\$25,075.00</b>	<b>\$0.00</b>	<b>\$750.00</b>		<b>\$86,525.00</b>
<b>Design Package 4</b>								
<b>Phase 3: Design Document / 30% Construction Documents</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical Testing		8	24				32	\$4,680.00
Electrical, Lighting and Fire Alarm Design Plans		16	24	56			96	\$10,640.00



ROM Cost Estimate		2					2		\$300.00
QA/QC & Comment Incorporation		2	4	8			14		\$1,560.00
Coordination and Design Review Mtgs DOA/EXP		4					4		\$600.00
<b>Subtotal</b>	<b>0</b>	<b>33</b>	<b>54</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>153</b>		<b>\$18,390.00</b>
<b>Phase 4: 60% Design Document Submittal</b>									
Prior Phase Drawing / Comment Incorporation		1	2	2			5		\$610.00
Electrical, Lighting and Fire Alarm Design Plans		56	64	88			208		\$25,160.00
Specifications		8	4			4	16		\$1,980.00
ROM Cost Estimate		2					2		\$300.00
QA/QC & Comment Incorporation		4	8	8		2	22		\$2,540.00
Coordination and Design Review Mtgs DOA/EXP		4					4		\$600.00
<b>Subtotal</b>	<b>0</b>	<b>75</b>	<b>78</b>	<b>98</b>	<b>0</b>	<b>6</b>	<b>257</b>		<b>\$31,190.00</b>
<b>Phase 5: 90% Design Document Submittal</b>									
Prior Phase Drawing / Comment Incorporation		1	2	2			5		\$610.00
Electrical, Lighting and Fire Alarm Design Plans		24	48	72			144		\$16,680.00
Specifications		8	4			4	16		\$1,980.00
ROM Cost Estimate		2					2		\$300.00
QA/QC & Comment Incorporation		4	8	8		2	22		\$2,540.00
Coordination and Design Review Mtgs DOA/EXP		4					4		\$600.00
<b>Subtotal</b>	<b>0</b>	<b>43</b>	<b>62</b>	<b>82</b>	<b>0</b>	<b>6</b>	<b>193</b>		<b>\$22,710.00</b>
<b>Phase 6: 100% Construction Document Submittal</b>									
Prior Phase Drawing / Comment Incorporation		1		2			3		\$320.00
Electrical, Lighting and Fire Alarm Design Plans		8	16	24			48		\$5,560.00
Specifications		2				2	4		\$400.00
QA/QC & Comment Incorporation		2	2	2		1	7		\$810.00
Coordination and Design Review Mtgs DOA/EXP		2					2		\$300.00
<b>Subtotal</b>	<b>0</b>	<b>15</b>	<b>18</b>	<b>28</b>	<b>0</b>	<b>3</b>	<b>64</b>		<b>\$7,390.00</b>
<b>Phase 7: Bid &amp; Award</b>									
Prior Phase Drawing / Comment Incorporation		1		1			2		\$235.00
Attend Pre-Bid Meeting and Walk through		4					4		\$600.00
Addenda and RFI Responses		4		4			8		\$940.00
Review of Bid & Recommendation		1					1		\$150.00
<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>15</b>		<b>\$1,925.00</b>
<b>Design Package 4 Total Labor Hours</b>	<b>0</b>	<b>176</b>	<b>212</b>	<b>279</b>	<b>0</b>	<b>15</b>	<b>682</b>		
<b>Design Package 4 Total Labor Cost</b>	<b>\$0.00</b>	<b>\$26,400.00</b>	<b>\$30,740.00</b>	<b>\$23,715.00</b>	<b>\$0.00</b>	<b>\$750.00</b>			<b>\$81,605.00</b>



<b>Design Package 5</b>								
<b>Phase 3: Design Document / 30% Construction Documents</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		4	8	8			20	\$2,440.00
ROM Cost Estimate		1					1	\$150.00
QA/QC & Comment Incorporation		2	2	4		1	9	\$980.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>12</b>	<b>12</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>39</b>	<b>\$4,780.00</b>
<b>Phase 4: 60% Design Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		8	24	32			64	\$7,400.00
Specifications		4	4			2	10	\$1,280.00
ROM Cost Estimate		1					1	\$150.00
QA/QC & Comment Incorporation		2	2	4		1	9	\$980.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>20</b>	<b>32</b>	<b>38</b>	<b>0</b>	<b>3</b>	<b>93</b>	<b>\$11,020.00</b>
<b>Phase 5: 90% Design Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1	2	2			5	\$610.00
Electrical, Lighting and Fire Alarm Design Plans		8	16	32			56	\$6,240.00
Specifications		4	4			2	10	\$1,280.00
ROM Cost Estimate		1					1	\$150.00
QA/QC & Comment Incorporation		2	2	4		1	9	\$980.00
Coordination and Design Review Mtgs DOA/EXP		4					4	\$600.00
<b>Subtotal</b>	<b>0</b>	<b>20</b>	<b>24</b>	<b>38</b>	<b>0</b>	<b>3</b>	<b>85</b>	<b>\$9,860.00</b>
<b>Phase 6: 100% Construction Document Submittal</b>								
Prior Phase Drawing / Comment Incorporation		1		2			3	\$320.00
Electrical, Lighting and Fire Alarm Design Plans		4	8	16			28	\$3,120.00
Specifications		2				2	4	\$400.00
QA/QC & Comment Incorporation		2	2	2		1	7	\$810.00
Coordination and Design Review Mtgs DOA/EXP		2					2	\$300.00
<b>Subtotal</b>	<b>0</b>	<b>11</b>	<b>10</b>	<b>20</b>	<b>0</b>	<b>3</b>	<b>44</b>	<b>\$4,950.00</b>
<b>Phase 7: Bid &amp; Award</b>								
Prior Phase Drawing / Comment Incorporation		1		1			2	\$235.00
Attend Pre-Bid Meeting and Walk through		4					4	\$600.00
Addenda and RFI Responses		4		4			8	\$940.00
Review of Bid & Recommendation		1					1	\$150.00
<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>\$1,925.00</b>
<b>Design Package 5 Total Labor Hours</b>	<b>0</b>	<b>73</b>	<b>78</b>	<b>116</b>	<b>0</b>	<b>10</b>	<b>276</b>	
<b>Design Package 5 Total Labor Cost</b>	<b>\$0.00</b>	<b>\$10,960.00</b>	<b>\$11,310.00</b>	<b>\$9,775.00</b>	<b>\$0.00</b>	<b>\$500.00</b>		<b>\$32,535.00</b>
<b>Design Packages 1, 2, 3, 4 &amp; 5 Total Labor Hours</b>	<b>0</b>	<b>690</b>	<b>772</b>	<b>1103</b>	<b>0</b>	<b>64</b>	<b>2629</b>	
<b>Design Packages 1, 2, 3, 4 &amp; 5 Total Labor Cost</b>	<b>\$0.00</b>	<b>\$103,500.00</b>	<b>\$111,940.00</b>	<b>\$93,765.00</b>	<b>\$0.00</b>	<b>\$3,200.00</b>		<b>\$312,395.00</b>





GLOBAL CONSTRUCTION ESTIMATING, CORP.

June 26, 2025

Helena Mendez  
Project Architect  
EXP  
201 Alhambra Circle, Suite 800  
Coral Gables, FL 33134

**Subject: Estimating Services for Palm Beach International Airport - Terminal Connector Design  
Component 3 Phase 3-7**

Dear Helena,

Thanks for the opportunity to provide you with this proposal for estimating services for the referenced project. The scope includes estimating services tasks for the various phases of each of the three proposed design components.

**PROJECT DESCRIPTION:**

The Palm Beach Department of Airports (DOA) is proposing to develop terminal enhancements to the Palm Beach International Airport by creating a Terminal Connector to integrate the existing Concourses A, B and C with additional concession and passenger amenities offerings. It is anticipated that the current concourse level configuration will be modified to create pre-security and post-security areas within the existing main connector between the three concourses. Other components of the Terminal Connector Program will include the replacement of the existing deteriorated Skylight with a clerestory, modifications to the existing TSA Security Screening Checkpoints, interior finish modernization, restrooms modernization and concourse exit security improvements.

The project will be delivered in a deliberately phased manner to minimize impacts to existing airport operations and prioritize components to maximize available funds. In general, it is assumed that the initial design will include the following components:

- **TASK I-25-PBI-E-004: Design Package 1 – Demolition Concessions And New Construction Wall**
- **TASK I-25-PBI-E-005: Design Package 2 – New Construction Concessions**
- **TASK I-25-PBI-E-006: Design Package 3 – Demolition And New Construction Security Checkpoint A/B, New Exit And Concessions**
- **TASK I-25-PBI-E-007: Design Package 4 – Demolition And New Construction Security Checkpoint C, New Exit And Concessions**
- **TASK I-25-PBI-E-008: Design Package 5 – Demolition And New Construction Pre-Security Flooring Replacement**





**TASK AND DELIVERABLES:**

**TASK I-25-PBI-E-004: Design Package 1 – Demolition Concessions and New Construction Wall**

- **DC3 Phase 4 Design Development - 60% Construction Documents / Statement of Probable Cost (3.2.17)**
  - Review of 60% Construction Documents
  - Develop Estimate (Class 2) to be considered control semi-detailed in nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 5 Design Development - 90% Construction Documents / Statement of Probable Cost (3.3.4)**
  - Review of 90% Construction Documents
  - Develop Estimate (Class 1) to be considered fully detailed.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 7 Support During Bidding and Award of Contract (4.1.3)**
  - Support team with response to Bid Request for Information pertaining to costs and budget.
  - Perform bid analysis and generate bid tabulation report.
  - Submit draft bid tabulation report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize estimate report and submit it to EXP.
  - Attend a maximum of 1 ea - 1hr coordination meetings.

**TASK I-25-PBI-E-005: Design Package 2 – New Construction Concessions**

- **DC3 Phase 3 Design Development - 30% Construction Documents / Statement of Probable Cost (3.1.15)**
  - Review of 30% Construction Documents
  - Develop Estimate (Class 3) to be considered a budget estimate semi-detailed nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 4 Design Development - 60% Construction Documents / Statement of Probable Cost (3.2.17)**
  - Review of 60% Construction Documents
  - Develop Estimate (Class 2) to be considered control semi-detailed in nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 5 Design Development - 90% Construction Documents / Statement of Probable Cost (3.3.4)**
  - Review of 90% Construction Documents
  - Develop Estimate (Class 1) to be considered fully detailed.





- Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 7 Support During Bidding and Award of Contract (4.1.3)**
  - Support team with response to Bid Request for Information pertaining to costs and budget.
  - Perform bid analysis and generate bid tabulation report.
  - Submit draft bid tabulation report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize estimate report and submit it to EXP.
  - Attend a maximum of 1 ea - 1hr coordination meetings.

**TASK I-25-PBI-E-006: Design Package 3 – Demolition And New Construction Security Checkpoint A/B, New Exit And Concessions**

- **DC3 Phase 3 Design Development - 30% Construction Documents / Statement of Probable Cost (3.1.15)**
  - Review of 30% Construction Documents
  - Develop Estimate (Class 3) to be considered a budget estimate semi-detailed nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 4 Design Development - 60% Construction Documents / Statement of Probable Cost (3.2.17)**
  - Review of 60% Construction Documents
  - Develop Estimate (Class 2) to be considered control semi-detailed in nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 5 Design Development - 90% Construction Documents / Statement of Probable Cost (3.3.4)**
  - Review of 90% Construction Documents
  - Develop Estimate (Class 1) to be considered fully detailed.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 7 Support During Bidding and Award of Contract (4.1.3)**
  - Support team with response to Bid Request for Information pertaining to costs and budget.
  - Perform bid analysis and generate bid tabulation report.
  - Submit draft bid tabulation report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize estimate report and submit it to EXP.
  - Attend a maximum of 1 ea - 1hr coordination meetings.





**TASK I-25-PBI-E-007: Design Package 4 – Demolition And New Construction Security Checkpoint C, New Exit And Concessions**

- **DC3 Phase 3 Design Development - 30% Construction Documents / Statement of Probable Cost (3.1.15)**
  - Review of 30% Construction Documents
  - Develop Estimate (Class 3) to be considered a budget estimate semi-detailed nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 4 Design Development - 60% Construction Documents / Statement of Probable Cost (3.2.17)**
  - Review of 60% Construction Documents
  - Develop Estimate (Class 2) to be considered control semi-detailed in nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 5 Design Development - 90% Construction Documents / Statement of Probable Cost (3.3.4)**
  - Review of 90% Construction Documents
  - Develop Estimate (Class 1) to be considered fully detailed.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 7 Support During Bidding and Award of Contract (4.1.3)**
  - Support team with response to Bid Request for Information pertaining to costs and budget.
  - Perform bid analysis and generate bid tabulation report.
  - Submit draft bid tabulation report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize estimate report and submit it to EXP.
  - Attend a maximum of 1 ea - 1hr coordination meetings.

**TASK I-25-PBI-E-008: Design Package 5 – Demolition And New Construction Pre-Security Flooring Replacement**

- **DC3 Phase 3 Design Development - 30% Construction Documents / Statement of Probable Cost (3.1.15)**
  - Review of 30% Construction Documents
  - Develop Estimate (Class 3) to be considered a budget estimate semi-detailed nature.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 4 Design Development - 60% Construction Documents / Statement of Probable Cost (3.2.17)**
  - Review of 60% Construction Documents
  - Develop Estimate (Class 2) to be considered control semi-detailed in nature.





GLOBAL CONSTRUCTION ESTIMATING, CORP.

- Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 5 Design Development - 90% Construction Documents / Statement of Probable Cost (3.3.4)**
  - Review of 90% Construction Documents
  - Develop Estimate (Class 1) to be considered fully detailed.
  - Submit draft Estimate Summary Report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize Estimate report and submit it to EXP.
  - Attend a maximum of 2 ea - 2hr coordination meetings.
- **DC3 Phase 7 Support During Bidding and Award of Contract (4.1.3)**
  - Support team with response to Bid Request for Information pertaining to costs and budget.
  - Perform bid analysis and generate bid tabulation report.
  - Submit draft bid tabulation report to EXP for review and comments.
  - Address one round of comments provided by EXP.
  - Finalize estimate report and submit it to EXP.
  - Attend a maximum of 1 ea - 1hr coordination meetings.

**PROPOSAL CLARIFICATIONS:**

1. The estimating scope is based on the document provided by EXP titled PBIA- Terminal Connector Scope of Services- Draft dated May 14, 2024.
2. Proposal pricing based on award of the full scope listed in task list above. If scope is reduced, each task would need to be repriced.
3. The time to complete each task will be approximately 20 working days.
4. Survey is excluded.
5. Estimate classifications based on AACE Recommended Practice 17R-97: Cost Estimate Classification System.

The following tasks are **not included** in this task order proposal and considered extra work which would be performed on time and material basis if requested/required:

- Estimates of alternate solutions
- Structural work to make any structural repairs to the building.
- Project schedule and construction sequencing
- Value engineering
- Change Order Review (RCO's)
- Constructability Review
- What-if analysis and/or alternative work sequences

We thank you for the opportunity to provide you with this proposal and look forward to performing this task.

Regards,





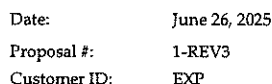
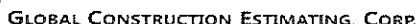
GLOBAL CONSTRUCTION ESTIMATING, CORP.

Julio E. Lostao, PE, CEP

President

Cc: Marco Osorio, PE



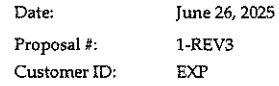
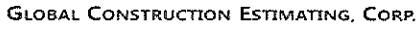


To: Helena Mendez  
Project Architect  
EXP  
201 Alhambra Circle, Suite 800  
Coral Gables, FL 33134

Palm Beach International  
Airport - Terminal Connector

1 of 2





To: Helena Mendez  
Project Architect  
EXP  
201 Alhambra Circle, Suite 800  
Coral Gables, FL 33134

Due upon receipt

43 Ruslan Dr, Asheville, NC 28806



**J L**  
**R D**  
JOHNSON, LEVINSON,  
RAGAN, DAVILA, INC.  
CONSULTING ENGINEERS  
1450 Centrepark Boulevard, Suite 350  
West Palm Beach, FL 33401  
(561) 689-2303 • (561) 689-2302 Fax  
www.jlrdinc.com

June 25, 2025

Ms. Helena Mendez, AIA

**EXP**

201 Alhambra Circle  
Suite 800  
Coral Gables, FL 33134

Re: PBI Terminal Connector Design Component #3 - Scope and Fee Proposal to EXP

**PALM BEACH COUNTY GENERAL CONSULTING SERVICES**

**Task Scope Sheet**

PBI Task xxxx	PBI Terminal Connector – Design Component #3
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**Scope – Subcontractor Johnson, Levinson, Ragan, Davila (JLRD)**

The Consultant (JLRD Engineers) shall provide HVAC, smoke evac, plumbing, and fire protection engineering consultation for the renovation of the terminal area between Concourse A/B and C at PBI with EXP. The following shall define the scope and involvement by JLRD as agreed upon mutually and described in the Scope of Work document provided by EXP (UPDATED 05-07-2025) and approved by the Department of Airports (DOA). The services of JLRD shall be provided as follows:

**Task 4 – Design Development – 30% Construction Documents**

- Task 4.1 – Design Development / 30% CDs
- Provide Fire Protection, HVAC, Smoke Evac, and Plumbing project definitions through drawings, narratives, and select outline specifications for cost evaluation.
  - Prepare design of phasing plans related to the scope of work.
  - Attend presentation meeting and design review meeting.



Re: PBIA Terminal Connector – Component #3

Task 4.2 – 60% CDs

- Develop 60% CDs for Fire Protection, HVAC, Smoke Evac, and Plumbing systems within the scope of work areas to include all areas of the program scope of work.
- Provide fire protection system calculations and head layout coordinated with architectural ceiling elements.
- Provide project specifications for construction.
- Attend presentation meeting and design review meeting.

Task 4.3 – 90% CDs

- Develop 90% CDs for Fire Protection, HVAC, Smoke Evac, and Plumbing systems within the scope of work areas to include all areas of the program scope of work.
- Provide updated fire protection system calculations and head layout coordinated with architectural ceiling elements.
- Provide updated project specifications for construction.
- Attend presentation meeting and design review meeting.

Task 4.4 – 100% CDs

- Develop 100% CDs for Fire Protection, HVAC, Smoke Evac, and Plumbing systems within the scope of work areas to include all areas of the program scope of work.
- Provide updated fire protection system calculations and head layout coordinated with architectural ceiling elements.
- Provide updated project specifications for construction.
- Attend presentation meeting and design review meeting.

**Task 5 – Bid and Award**

Task 5.1 – DOA Comment Incorporation, Bid Set, and Meetings

- Review comments and implement applicable comments into project plans and specifications from DOA.
- Prepare electronic bid set documents, specifications, and updated cost estimates as required.
- Attend pre-bid meeting, respond to RFIs during the bid process, and prepare supplemental addendum documents.



Re: PBIA Terminal Connector – Component #3

**PROJECT DELIVERY**

The project shall be separated into several packages or delivery methods as outlined below:

- **Component 3** – Security checkpoint A/B/C, concessions, new lounge, and interior finish modernization from design development through bid and award for areas A, B, C, D, E, F, G, H, J, K, L.

**SPLIT INTO (5) FIVE DESIGN PACKAGES:**

**TASK I-25-PBI-E-004: DESIGN PACKAGE 1**

Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL

**TASK I-25-PBI-E-005: DESIGN PACKAGE 2**

Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS

**TASK I-25-PBI-E-006: DESIGN PACKAGE 3**

Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT, AND CONCESSIONS

**TASK I-25-PBI-E-007: DESIGN PACKAGE 4**

Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT, AND CONCESSIONS

**TASK I-25-PBI-E-008: DESIGN PACKAGE 5**

Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT

**ASSUMPTIONS**

- Project shall be designed with the use of REVIT 2024 as the BIM modeling software with a LOD (level of detail) of 300 and in compliance with the agreed BIM execution plan.

**EXCLUSIONS**

- Testing of existing systems and materials. (HVAC, Plumbing, Fire Protection, and Smoke Control)
- ROM (rough order of magnitude) cost estimation
- LEED *Certified* Rating Design



Ms. Helena Mendez, AIA  
June 25, 2025  
Page - 4

Re: PBIA Terminal Connector – Component #3

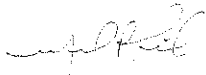
**FEES**

For the above scope of services, the Engineer shall be paid a lump sum fee of **Two Hundred Four Thousand, Two Hundred Thirty-Five Dollars and Eighty-Two Cents (\$204,235.82).**

COMPONENT #3 TOTALS				
	Fire Protection	Plumbing	HVAC	Totals
Package 01	\$ 4,611.55	\$ 5,065.69	\$ 10,746.34	\$ 20,423.58
Package 02	\$ 23,057.76	\$ 25,328.44	\$ 53,731.71	\$ 102,117.91
Package 03	\$ 9,223.10	\$ 10,131.38	\$ 21,492.68	\$ 40,847.16
Package 04	\$ 6,917.33	\$ 7,598.53	\$ 16,119.51	\$ 30,635.37
Package 05	\$ 2,305.78	\$ 2,532.84	\$ 5,373.17	\$ 10,211.79
Totals	\$ 46,115.52	\$ 50,656.89	\$ 107,463.41	\$ 204,235.82

Sincerely,

**JOHNSON, LEVINSON, RAGAN, DAVILA, INC.**



Michael P. Linden, P.E., LEED AP<sup>®</sup>  
Vice President

MPL/khg  
EXP PBIA Terminal Connector PRO 06-11-24 (REV #3 05-25-25).doc



COMPONENT #3 TOTALS				
	fire protection	plumbing	hvac	totals
Package 01 (10%)	\$ 4,611.55	\$ 5,065.69	\$ 10,746.34	\$ 20,423.58
Package 02 (50%)	\$ 23,057.76	\$ 25,328.44	\$ 53,731.71	\$ 102,117.91
Package 03 (20%)	\$ 9,223.10	\$ 10,131.38	\$ 21,492.68	\$ 40,847.16
Package 04 (15%)	\$ 6,917.33	\$ 7,598.53	\$ 16,119.51	\$ 30,635.37
Package 05 (5%)	\$ 2,305.78	\$ 2,532.84	\$ 5,373.17	\$ 10,211.79
Totals (100%)	\$ 46,115.52	\$ 50,656.89	\$ 107,463.41	\$ 204,235.82



		Design Component #3		Principal	Project Engineer	Engineer	Senior Designer	Designer	Construction Admin	Construction	TOTAL HOURS	TOTAL COST	
		7/29/22	5/15/24	5/16/22	5/16/22	5/23/22	5/23/22	5/23/22	5/23/22	5/23/22	TOTAL HOURS	TOTAL COST	
4.2	60% CDs		0	2	0	16	0	0	0	24	8	50	\$4,741.14
						</							



TOTAL FOR ALL TASKS												
Task 5												
5.1	Bid and Award (Component 3 THE REST)		0	0	0	0	0	0	0	0	\$0.00	
	Comments, Bid Set, and Meetings		0	0	0	0	0	0	0	0		
	Review and Implement Comments		0	0	1	0	0	0	2	2	\$1,242.16	
	Prepare electronic documents, specs, and cost estimate		0	0	0	0	0	0	2	2	\$815.16	
	Respond to RFIs and update documents as required		0	0	1	0	0	0	2	2	\$710.03	
	Attend pre-bid meeting		-	-	-	-	-	-	-	7	\$3,215.16	
Task Total												
			8	72	16	102	10	194	16	478	\$47,441.73	
Task 4												
4.2	60% CDs	Develop design docs	2	0	0	16	0	0	24	4	\$4,030.42	
		Calculations	1	10	68	5	0	96	0	180	\$16,154.32	
		Create project specifications	0	0	7	0	0	0	2	5	\$1,233.26	
		Probable Construction Costs	0	10	0	0	0	0	0	10	\$1,454.50	
4.3	90% CDs	Attend presentation and design review meetings	0	0	4	0	0	0	0	0	\$389.10	
		Update cals	0	0	0	0	0	0	0	0		
		Continue development of design docs	1	0	48	5	0	48	0	102	\$9,218.44	
		Update project specifications	0	0	5	0	0	0	0	10	\$1,454.50	
		Update probable Construction Costs	0	0	0	0	0	0	0	0	\$852.34	
		Attend presentation and design review meetings	0	0	0	0	0	0	0	0	\$1,090.87	
4.4	100% CDs	Update cals	0	0	0	0	0	0	0	0	\$3,650.66	
		Continue development of design docs	2	0	18	0	0	14	0	36	\$498.04	
		Update project specifications	0	0	0	0	0	0	0	0	\$594.30	
		Update probable Construction Costs	1	0	0	0	0	0	0	1	\$1,065.35	
		Attend presentation and design review meetings	0	0	4	0	0	0	0	0	\$389.10	
Task Total												
			8	72	16	102	10	194	16	478	\$47,441.73	
Task 5												
5.1	Bid and Award (Component 3 THE REST)		0	0	0	0	0	0	0	0	\$0.00	
	Comments, Bid Set, and Meetings		0	0	0	0	0	0	0	0		
	Review and Implement Comments		0	0	1	0	0	0	2	2	\$1,242.16	
	Prepare electronic documents, specs, and cost estimate		0	0	0	0	0	0	5	5	\$815.16	
	Respond to RFIs and update documents as required		0	0	1	0	0	0	2	2	\$710.03	
	Attend pre-bid meeting		-	-	-	-	-	-	-	7	\$3,215.16	
Task Total												
			8	72	16	102	10	194	16	478	\$47,441.73	
TOTAL COST												
	Principal	501.00										
	Engineer	591.62										
	Senior Designer	50.00										
	Designer	955.42										
	Construction Admin	538.24										
	Engineering	607.02										
	Office	159.02										
	TOTAL HOURS											



HVAC - SMOKE EVAC HOURS												
Principal	Project Engineer	Engineer	Senior Designer	Designer	Construction Admin	Construction	Clerical	TOTAL HOURS	TOTAL COST			
42.175	152.61	101.83	110.85	125.11	102.14	107.05	152.81					
Design Component #3												
4.2												
60% CDs												
	0	2	0	16	0	32	4	54	\$4,567.00			
	Develop design docs											
	2	29	0	120	14	192	0	336	\$32,021.80			
	Calculations											
	2	72	0	0	0	14	0	88	\$13,310.62			
	Create project specifications											
	0	0	10	0	0	0	0	24	\$2,071.90			
	Probable construction Costs											
	0	0	0	4	0	0	0	14	\$2,181.74			
	Attend presentation and design review meetings											
4.3									\$399.10			
90% CDs												
	0	0	0	0	0	0	0	0				
	Continue development of design docs											
	1	14	0	66	10	120	0	241	\$21,950.44			
	Update calls											
	0	28	0	0	0	0	0	36	\$5,023.30			
	Update project specifications											
	0	0	5	0	0	0	0	12	\$1,058.57			
	Update probable construction Costs											
	0	10	0	0	0	0	0	10	\$1,454.50			
4.4									\$399.10			
100% CDs												
	0	0	0	4	0	0	0	4				
	Attend presentation and design review meetings											
	0	0	0	0	0	0	0	0				
	Continue development of design docs											
	2	7	2	72	5	72	0	161	\$15,077.90			
	Update calls											
	1	5	2	72	0	0	0	8	\$1,225.28			
	Update project specifications											
	1	0	1	0	0	0	0	7	\$600.63			
	Update probable construction Costs											
	1	5	0	0	0	0	0	6	\$1,005.35			
	Attend presentation and design review meetings											
	0	0	0	4	0	0	0	4	\$399.10			
Task Total	11	187	37	316	29	433	28	1,039	\$102,848.28			
Task 5												
Bid and Award (Component 3 - THE REST)												
Comments, Bid Set, and Meetings	0	0	0	0	0	0	0	0	\$0.00			
Review and Implement Comments	0	1	0	5	0	10	2	18	\$1,564.16			
Prepare electronic documents, specs, and cost estimate	0	1	0	5	0	2	2	11	\$1,001.19			
Respond to RFIs and update documents as required	0	2	0	5	0	2	5	14	\$1,423.57			
Attend pre-bid meeting	0	1	0	2	0	0	0	4	\$447.86			
Task Total	-	6	-	17	-	17	7	47	\$4,517.15			
TOTAL FOR ALL TASKS										36	1,080	\$ 107,463.41

6/26/2025

EXP P&IA Terminal Connector Fees (COMPONENT #3 - PKG 01 THRU PKG 04) NEW.klx





EXHIBIT A – 2



**PALM BEACH COUNTY DEPARTMENT OF AIRPORTS**  
**GENERAL CONSULTING SERVICES**

**EXHIBIT A-2**

**Miscellaneous Architectural, Planning, Engineering and Construction Services**

**Palm Beach International Airport**  
**Task I-25-PBI-E-005: DESIGN COMPONENT 3 – PACKAGE 2 – NEW**  
**CONSTRUCTION CONCESSIONS**

**OVERVIEW**

Palm Beach County Department of Airports (DOA) has requested that EXP U.S. Services Inc (EXP or CONSULTANT) provide Professional Services for Task I-25-PBI-E-005: DESIGN PACKAGE 2 - NEW CONSTRUCTION CONCESSIONS (Project). The scope of services and scope of work for this Project includes:

- 1. DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS

**Project Team:**

The Following comprises our Team for this Task:

<b>Firm Name (CONSULTANT / SUBCONTRACTOR)</b>	<b>Type of Services</b>
EXP U.S. Services Inc (CONSULTANT)	Project / Task Management, Architectural, Structural, QA/QC
QUANTUM Electrical Engineering, Inc. (Subcontractor) (DBE)	Electrical Engineering Services
Global Construction Estimating Corp (Subcontractor) (DBE)	Cost Estimating Services
Jonhson, Levinson, Ragan, Davila, INC. (Subcontractor)	Mechanical Engineering Services



## **SCOPE OF SERVICES**

### **PROJECT DESCRIPTION**

Design Component 3 – Package 2:

The EXP Team will design and develop a complete set of construction documents for the New Construction Concessions. The CONSULTANT will prepare construction documents and support the DOA during Bid & Award services.

A brief overview of pertinent tasks to be performed by the CONSULTANT for the project includes:

1. Attend One (1) DOA Design Kick-Off Meeting and prepare meeting minutes;
2. Coordinate One (1) Internal Design Team Kick-Off Meeting;
3. Coordinate Data Collection, Records Research and Review of As-Built information;
4. Facilitate Design Coordination meetings via conference calls and webinars;
5. Prepare 30%, 60%, 90%, and 100% Contract Documents, General Provisions, Technical Specifications, Drawings, Project Schedule, and Cost Estimates;
6. Attend Four (4) DOA Submittal Review Meetings. Prepare meeting agenda and meeting minutes (30%, 60%, 90%, and 100% Contract Documents)
7. Prepare PowerPoint Presentations, sketches, and agenda for meetings (as applicable);
8. Task Management/Task Administration – Coordination with DOA, DOA Operations, Subconsultants, and other stakeholders;
9. Provide Quality Assurance for all deliverables;
10. Prepare and Assemble Final Bid Documents: Project Manual, Technical Specifications and Drawings, for Design Component 3 – Package 2 - New Construction Concessions;
11. Assist DOA in Advertisement and Bidding of Task – Issue Addendums, attend Pre-bid conference, prepare meeting minutes, coordinate a site visit, and answer contractor questions;
12. Evaluate Bids and Prepare Bid Recommendations Award Letter and Bid Tabulations;
13. Task Management.
14. Construction Administration Services and Resident Project Representative Services will not be included in this task authorization.

A definition of each of the Phases included in the scope of services is provided below:

### **TASK 1: GENERAL ADMINISTRATIVE EFFORT & PROJECT MANAGEMENT**

#### **1.1. Basic Service by Project Phase**

##### **1.1.1. Complete Professional Services**

EXP agrees to: (A) Provide complete professional architectural, engineering and/or other professional design services set forth in the Phases enumerated hereinafter and all necessary personnel, equipment and materials to perform services; (B) Complete those design services in accordance with the project schedule established herein (Section 6), (C) Participate in the Airport's programs of Value Engineering and Constructability Reviews throughout Phase II (Design Development) and Phase III (Contract Documents) for each design package.

##### **1.1.2. Project Meetings**

EXP will schedule and attend project review and coordination meetings with representatives of the DOA throughout the Predesign Phase and Phases I through III of the design components 1 and 2. At each of these meetings, EXP and DOA staff will review the project's budget, schedule,



and scope along with EXP's development and progress to date on the respective phases of the project and any special problems related to the continuing progress of the project.

#### 1.1.3. Design Kickoff and Debriefing Meeting (Not Included)

EXP will attend a Design Phase Kick-Off meeting and a Design Phase Debriefing meeting which will be scheduled by the DOA at the beginning and end of each of the project's phases. The Design Phase Kick-Off meeting will provide a forum for the entire project team to review project goals, continuing project issues, and review performance expectations for the respective phase of the project. The Design Phase Debriefing Meeting will provide a forum in which the entire project team can provide feedback concerning team performance, communications, procedures, quality control and other related issues for current and future projects.

#### 1.1.4. FF&E Coordination

EXP's interior designer and/or interior architect will coordinate with the DOA during periodic Predesign, Schematic, Design Development and Construction Documents Phase to establish furnishing and equipment requirements for the project. These meetings will serve to address layout, selection, specification, and documentation of furniture and equipment items for the project. Members of using agencies may also attend these meetings to coordinate and communicate their functional requirements and preferences.

#### 1.1.5. Artist Coordination

EXP, the DOA and the artist(s) selected by COUNTY will attend periodic coordination meetings throughout the project as scheduled by the DOA to address the incorporation of public art into the facility. These meetings will focus on the nature of the proposed artwork, the opportunities for integrating artwork into an efficient, economical building design, coordination of building systems and components with proposed artwork, coordination and documentation of artwork within the construction contract documents, and the artists' involvement and responsibilities during the construction process.

#### 1.1.6. DOA Standard Specifications (Not Included)

EXP's services will conform to DOA's specifications (as they may be made available to EXP), including but not limited to, DOA's Design and Materials Standards Manuals, and DOA's Guidelines and Procedures Manual and Forms for capital projects, provided, however, that in the event of conflict the provisions of this agreement will govern and EXP will remain, as the Architect or Engineer of Record, responsible for the content and accuracy of EXP's documents generated for this project.

#### 1.1.7. LEED Certification Assessment

EXP will pursue design principles and guidelines established by the United States Green Building Council (USGBC) for achieving a "green" LEED Certified Building as part of Basic Services. Professional services required for the achievement of any level of LEED certification through the USGBC as may be elected by the DOA for the Project and will be provided under Basic Services.

#### 1.1.8. Quality Control

EXP, as standard practice, will conduct a QA/QC session that will review the project deliverables in their entirety to ensure internal quality standards are met. Dedicated personnel from the design team will perform this task and set up proper stance for the upcoming stages of the project.



1.1.9. Project Management

Scheduling, resource allocation, monitoring, oversight, direction, and control for all aspects of the team's efforts including assembly and coordination of all documentation.

**TASK 2: PHASE 3 DESIGN DEVELOPMENT PHASE (30% DESIGN)**

Design Development

EXP will prepare and submit 30% Design Development Phase documents comprised of Floor Plans, Preliminary Room Finish Schedule, Preliminary Door Schedule, Life-safety Plans, ADA Plans, Plumbing, Building Sections, Structural Drawings, Mechanical Drawings, Electrical Drawings, Equipment and Furnishings, Outline Specifications, Color Boards, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

**TASK 3: PHASE 4 DESIGN DEVELOPMENT PHASE (60% DESIGN)**

Design Development

EXP will make a 60% Construction Document Submittal for Design Component 3 - New Construction Concessions, for approval by the DOA, which will include Phasing Plans, Floor Plans, Building and Wall Sections, Reflected Ceiling Plans, Interior Elevations, Casework Plans, Detail Plans, Room Finishes, Door and Window Schedules, Structural Calculations, Mechanical and Plumbing Plans, Electrical Plans, Furniture and Equipment Plans, Progress Construction Specifications, Statement of Probable Construction Cost, and Presentation and Design Comment Review Meeting.

**TASK 4: PHASE 5 DESIGN DEVELOPMENT PHASE (90% DESIGN)**

Design Development

EXP will make a 90% Construction Document Submittal, for approval by the DOA, which will include Plans and Details, Phasing Plans, Project Manual, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

**TASK 5: PHASE 6 FINAL DESIGN (100% DESIGN)**

Submittal Preparation

EXP will prepare the 100% Construction Documents from the approved 90% Construction Document. Deliverable will include architectural, structural, MEP, and civil discipline drawings as required to define the size and character of the project components. Specifications in Construction Specifications Institute's current edition of MasterFormat will be included with 100% Construction Documents.

Presentation Meeting

Following the submission of this phase's submission, EXP will hold a presentation meeting with the DOA and stakeholders outlining the submission's design choices, layout, content, and any other relevant information. Initial comments will be discussed with the DOA and stakeholders.

The anticipated Drawing List for the project include:

- Title Sheet
- Index of Drawings
- General notes and legend
- Site Plan
- Utility Plan
- Phasing Plan



- Floor Plans
- Reflected Ceiling Plan
- Building Sections
- Wall Sections
- Interior Elevations
- Door and Window Schedule
- Furniture Schedule
- HVAC Plans (ductwork layout, equipment placement)
- Mechanical Details (sections, equipment anchorage, etc.)
- Piping Diagrams
- Equipment Schedules
- Plumbing Floor Plans
- Riser Diagrams
- Plumbing Fixture Schedules
- Sanitary, Water, and Gas Piping Plans
- Electrical Site Plan (service connections, exterior lighting)
- Floor Plans (power, lighting, and signal layouts)
- One-Line Diagrams
- Panel Schedules
- Lighting Fixture Schedules
- Electrical Details (conduit runs, junction boxes, etc.)
- Fire Sprinkler and Fire Alarm Plans
- Fire Protection Details

#### **TASK 6: PHASE 7 BIDDING AND AWARD OF CONTRACT**

##### **DOA Comment Reconciliation**

EXP will provide responses to comments provided by DOA to the 100% Construction Documents within seven days of receipt of comments. The EXP's responses will identify those comments that will be incorporated into the Contract Documents and those comments that are rejected and will not be incorporated into the Contract Documents for review by DOA.

##### **Electronic Bid Set**

EXP will provide a consolidated Bid Set of documents including the 100% Complete Contract Documents, Specifications, and other contract documents prepared by the DOA (i.e. Agreement, Division 0, etc.).

##### **Pre-Bid Meeting, Bid Request for Information, and Addendum Preparation**

EXP will attend the Pre-Bid meeting and site visit led by others. EXP will respond to the Request for Information during the bid process that are related to technical interpretation of the Plans; non-technical questions and those related to the terms and conditions will be responded to by the DOA. EXP will prepare Bid Addendum for necessary modifications to the Plans and Specifications in response to Bid Request for Information. Upon closure of public procurement, EXP will assist the DOA in evaluation of Bids and Bidders

#### **DELIVERABLES**

- 30% Design Drawings and Specifications and Table of Contents.
- 60% Design Drawings and Specifications.
- 90% Design Drawings and Specifications.
- 100% Design Drawings and Specifications.
- Final Construction Documents
- Construction Cost Estimates and Implementation Schedules
- Meeting Minutes and Progress Reports



**PROJECT DELIVERY SCHEDULE**

The estimated durations below establish a preliminary schedule that estimates each milestone. The actual schedule may vary significantly as the project design progresses and the scope is further developed. Changes to the project schedule may require changes in EXP's efforts and require adjustments to the compensation indicated in this proposal.

*Design Component 3 - DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS*

Phase 3 30% Construction Documents	60 Calendar Days
Phase 4 60% Construction Documents	100 Calendar Days
Phase 5 90% Construction Documents	90 Calendar Days
Phase 6 100% Construction Documents	60 Calendar Days
Phase 7 Bidding and Award of Contract	TBD

**EXCLUSIONS:**

- Pre-security restrooms and concessions modernization not included in the scope
- Design Permitting Services
- Phase 8 Service Construction Administration
- Soil contaminants and subsurface remediation
- Asbestos Abatement or Hazardous material mitigation
- Lead and Asbestos Testing
- Hydraulic/Hydrologic Modeling
- Property/Boundary Survey
- Destructive testing
- Design of upgrades to resolve capacity issues beyond the limits of the Project
- Preparation of Contractor Agreement, Division 0, and/or Division 1 Documents
- Any services/work related in any way to PFAS chemicals or substances possibly containing PFAS

**ASSUMPTIONS:**

- Once started, efforts for each phase will continue, without pauses directed by DOA, to completion.
- DOA will be responsible for providing ownership information of all infrastructure and equipment within the project limits.













EXHIBIT A – 3



**PALM BEACH COUNTY DEPARTMENT OF AIRPORTS**  
**GENERAL CONSULTING SERVICES**

**EXHIBIT A-3**

**Miscellaneous Architectural, Planning, Engineering and Construction Services**

**Palm Beach International Airport**  
**Task I-25-PBI-E-006: DESIGN COMPONENT 3 – PACKAGE 3 – DEMOLITION AND**  
**NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND**  
**CONCESSIONS**

**OVERVIEW**

Palm Beach County Department of Airports (DOA) has requested that EXP U.S. Services Inc (EXP or CONSULTANT) provide Professional Services for Task I-25-PBI-E-006: DESIGN PACKAGE 3 - DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS (Project). The scope of services and scope of work for this Project includes:

1. DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS

**Project Team:**

The Following comprises our Team for this Task:

<b>Firm Name (CONSULTANT / SUBCONTRACTOR)</b>	<b>Type of Services</b>
EXP U.S. Services Inc (CONSULTANT)	Project / Task Management, Architectural, Structural, QA/QC
QUANTUM Electrical Engineering, Inc. (Subcontractor) (DBE)	Electrical Engineering Services
Global Construction Estimating Corp (Subcontractor) (DBE)	Cost Estimating Services
Jonhson, Levinson, Ragan, Davila, INC. (Subcontractor)	Mechanical Engineering Services



## **SCOPE OF SERVICES**

### **PROJECT DESCRIPTION**

Design Component 3 – Package 3:

The EXP Team will design and develop a complete set of construction documents for the Demolition and New Construction Security Checkpoint A/B, New Exit and Concessions. The CONSULTANT will prepare construction documents and support the DOA during Bid & Award services.

A brief overview of pertinent tasks to be performed by the CONSULTANT for the project includes:

1. Attend One (1) DOA Design Kick-Off Meeting and prepare meeting minutes;
2. Coordinate One (1) Internal Design Team Kick-Off Meeting;
3. Coordinate Data Collection, Records Research and Review of As-Built information;
4. Facilitate Design Coordination meetings via conference calls and webinars;
5. Prepare 30%, 60%, 90%, and 100% Contract Documents, General Provisions, Technical Specifications, Drawings, Project Schedule, and Cost Estimates;
6. Attend Four (4) DOA Submittal Review Meetings. Prepare meeting agenda and meeting minutes (30%, 60%, 90%, and 100% Contract Documents)
7. Prepare PowerPoint Presentations, sketches, and agenda for meetings (as applicable);
8. Task Management/Task Administration – Coordination with DOA, DOA Operations, Subconsultants, and other stakeholders;
9. Provide Quality Assurance for all deliverables;
10. Prepare and Assemble Final Bid Documents: Project Manual, Technical Specifications and Drawings, for Design Component 3 – Package 3 - Demolition and New Construction Security Checkpoint A/B, New Exit and Concessions
11. Assist DOA in Advertisement and Bidding of Task – Issue Addendums, attend Pre-bid conference, prepare meeting minutes, coordinate a site visit, and answer contractor questions;
12. Evaluate Bids and Prepare Bid Recommendations Award Letter and Bid Tabulations;
13. Task Management.
14. Construction Administration Services and Resident Project Representative Services will not be included in this task authorization.

A definition of each of the Phases included in the scope of services is provided below:

### **TASK 1: GENERAL ADMINISTRATIVE EFFORT & PROJECT MANAGEMENT**

#### **1.1. Basic Service by Project Phase**

##### **1.1.1. Complete Professional Services**

EXP agrees to: (A) Provide complete professional architectural, engineering and/or other professional design services set forth in the Phases enumerated hereinafter and all necessary personnel, equipment and materials to perform services; (B) Complete those design services in accordance with the project schedule established herein (Section 6), (C) Participate in the Airport's programs of Value Engineering and Constructability Reviews throughout Phase II (Design Development) and Phase III (Contract Documents) for each design package.

##### **1.1.2. Project Meetings**

EXP will schedule and attend project review and coordination meetings with representatives of the DOA throughout the Predesign Phase and Phases I through III of the design components 3 – design package 3. At each of these meetings, EXP and DOA staff will review the project's budget,



schedule, and scope along with EXP's development and progress to date on the respective phases of the project and any special problems related to the continuing progress of the project.

**1.1.3. Design Kickoff and Debriefing Meeting (Not Included)**

EXP will attend a Design Phase Kick-Off meeting and a Design Phase Debriefing meeting which will be scheduled by the DOA at the beginning and end of each of the project's phases. The Design Phase Kick-Off meeting will provide a forum for the entire project team to review project goals, continuing project issues, and review performance expectations for the respective phase of the project. The Design Phase Debriefing Meeting will provide a forum in which the entire project team can provide feedback concerning team performance, communications, procedures, quality control and other related issues for current and future projects.

**1.1.4. FF&E Coordination**

EXP's interior designer and/or interior architect will coordinate with the DOA during periodic Pre-design, Schematic, Design Development and Construction Documents Phase to establish furnishing and equipment requirements for the project. These meetings will serve to address layout, selection, specification, and documentation of furniture and equipment items for the project. Members of using agencies may also attend these meetings to coordinate and communicate their functional requirements and preferences.

**1.1.5. Artist Coordination**

EXP, the DOA and the artist(s) selected by COUNTY will attend periodic coordination meetings throughout the project as scheduled by the DOA to address the incorporation of public art into the facility. These meetings will focus on the nature of the proposed artwork, the opportunities for integrating artwork into an efficient, economical building design, coordination of building systems and components with proposed artwork, coordination and documentation of artwork within the construction contract documents, and the artists' involvement and responsibilities during the construction process.

**1.1.6. DOA Standard Specifications (Not Included)**

EXP's services will conform to DOA's specifications (as they may be made available to EXP), including but not limited to, DOA's Design and Materials Standards Manuals, and DOA's Guidelines and Procedures Manual and Forms for capital projects, provided, however, that in the event of conflict the provisions of this agreement will govern and EXP will remain, as the Architect or Engineer of Record, responsible for the content and accuracy of EXP's documents generated for this project.

**1.1.7. LEED Certification Assessment**

EXP will pursue design principles and guidelines established by the United States Green Building Council (USGBC) for achieving a "green" LEED Certified Building as part of Basic Services. Professional services required for the achievement of any level of LEED certification through the USGBC as may be elected by the DOA for the Project and will be provided under Basic Services.

**1.1.8. Quality Control**

EXP, as standard practice, will conduct a QA/QC session that will review the project deliverables in their entirety to ensure internal quality standards are met. Dedicated personnel from the design team will perform this task and set up proper stance for the upcoming stages of the project.



1.1.9. Project Management

Scheduling, resource allocation, monitoring, oversight, direction, and control for all aspects of the team's efforts including assembly and coordination of all documentation.

**TASK 2: PHASE 3 DESIGN DEVELOPMENT PHASE (30% DESIGN)**

Design Development

EXP will prepare and submit 30% Design Development Phase documents comprised of Floor Plans, Preliminary Room Finish Schedule, Preliminary Door Schedule, Life-safety Plans, ADA Plans, Plumbing, Building Sections, Structural Calculations, Mechanical Drawings, Electrical Drawings, Equipment and Furnishings, Outline Specifications Table of Contents, Color Boards, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

**TASK 3: PHASE 4 DESIGN DEVELOPMENT PHASE (60% DESIGN)**

Design Development

EXP will make a 60% Construction Document Submittal for Design Component 3 - Demolition and New Construction Security Checkpoint A/B, New Exit and Concessions, for approval by the DOA, which will include Phasing Plans, Floor Plans, Demolition Plans, Building and Wall Sections, Reflected Ceiling Plans, Interior Elevations, Casework Plans, Detail Plans, Room Finishes, Door and Window Schedules, Mechanical and Plumbing Plans, Electrical Plans, Furniture and Equipment Plans, Progress Construction Specifications, Statement of Probable Construction Cost, and Presentation and Design Comment Review Meeting.

**TASK 4: PHASE 5 DESIGN DEVELOPMENT PHASE (90% DESIGN)**

Design Development

EXP will make a 90% Construction Document Submittal, for approval by the DOA, which will include Plans and Details, Phasing Plans, Project Manual, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

**TASK 5: PHASE 6 FINAL DESIGN (100% DESIGN)**

Submittal Preparation

EXP will prepare the 100% Construction Documents from the approved 90% Construction Document. Deliverable will include architectural, structural, MEP, and civil discipline drawings as required to define the size and character of the project components. Specifications in Construction Specifications Institute's current edition of MasterFormat will be included with 100% Construction Documents.

Presentation Meeting

Following the submission of this phase's submission, EXP will hold a presentation meeting with the DOA and stakeholders outlining the submission's design choices, layout, content, and any other relevant information. Initial comments will be discussed with the DOA and stakeholders.

The anticipated Drawing List for the project include:

- Title Sheet
- Index of Drawings
- General notes and legend
- Demolition Plan
- Phasing Plan



- Floor Plans
- Reflected Ceiling Plan
- Building Sections
- Wall Sections
- Interior Elevations
- Door and Window Schedule
- Furniture Schedule
- HVAC Plans
- Mechanical Details
- Piping Diagrams
- Equipment Schedules
- Plumbing Floor Plans
- Riser Diagrams
- Sanitary, Water, and Gas Piping Plans
- Floor Plans (power, lighting)
- One-Line Diagrams
- Panel Schedules
- Lighting Fixture Schedules
- Electrical Details
- Fire Sprinkler and Fire Alarm Plans
- Fire Protection Details

#### **TASK 6: PHASE 7 BIDDING AND AWARD OF CONTRACT**

##### **DOA Comment Reconciliation**

EXP will provide responses to comments provided by DOA to the 100% Construction Documents within seven days of receipt of comments. The EXP's responses will identify those comments that will be incorporated into the Contract Documents and those comments that are rejected and will not be incorporated into the Contract Documents for review by DOA.

##### **Electronic Bid Set**

EXP will provide a consolidated Bid Set of documents including the 100% Complete Contract Documents, Specifications, and other contract documents prepared by the DOA (i.e. Agreement, Division 0, etc.).

##### **Pre-Bid Meeting, Bid Request for Information, and Addendum Preparation**

EXP will attend the Pre-Bid meeting and site visit led by others. EXP will respond to the Request for Information during the bid process that are related to technical interpretation of the Plans; non-technical questions and those related to the terms and conditions will be responded to by the DOA. EXP will prepare Bid Addendum for necessary modifications to the Plans and Specifications in response to Bid Request for Information. Upon closure of public procurement, EXP will assist the DOA in evaluation of Bids and Bidders.

#### **DELIVERABLES**

- 30% Design Drawings and Specifications Table of Contents.
- 60% Design Drawings and Specifications.
- 90% Design Drawings and Specifications.
- 100% Design Drawings and Specifications.
- Final Construction Documents
- Construction Cost Estimates and Implementation Schedules
- Meeting Minutes and Progress Reports



**PROJECT DELIVERY SCHEDULE**

The estimated durations below establish a preliminary schedule that estimates each milestone. The actual schedule may vary significantly as the project design progresses and the scope is further developed. Changes to the project schedule may require changes in EXP's efforts and require adjustments to the compensation indicated in this proposal.

*Design Component 3 - DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS*

Phase 3 30% Construction Documents	120 Calendar Days
Phase 4 60% Construction Documents	150 Calendar Days
Phase 5 90% Construction Documents	90 Calendar Days
Phase 6 100% Construction Documents	60 Calendar Days
Phase 7 Bidding and Award of Contract	TBD

**EXCLUSIONS:**

- Pre-security restrooms and concessions modernization not included in the scope
- Design Permitting Services
- Phase 8 Service Construction Administration
- Soil contaminants and subsurface remediation
- Asbestos Abatement or Hazardous material mitigation
- Lead and Asbestos Testing
- Hydraulic/Hydrologic Modeling
- Property/Boundary Survey
- Destructive testing
- Design of upgrades to resolve capacity issues beyond the limits of the Project
- Preparation of Contractor Agreement, Division 0, and/or Division 1 Documents
- Any services/work related in any way to PFAS chemicals or substances possibly containing PFAS

**ASSUMPTIONS:**

- Once started, efforts for each phase will continue, without pauses directed by DOA, to completion.
- DOA will be responsible for providing ownership information of all infrastructure and equipment within the project limits.













EXHIBIT A – 4



**PALM BEACH COUNTY DEPARTMENT OF AIRPORTS**  
**GENERAL CONSULTING SERVICES**

**EXHIBIT A-4**

**Miscellaneous Architectural, Planning, Engineering and Construction Services**

**Palm Beach International Airport**  
**Task I-25-PBI-E-007: DESIGN COMPONENT 3 – PACKAGE 4 – DEMOLITION AND**  
**NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND**  
**CONCESSIONS**

**OVERVIEW**

Palm Beach County Department of Airports (DOA) has requested that EXP U.S. Services Inc (EXP or CONSULTANT) provide Professional Services for Task I-25-PBI-E-007: DESIGN PACKAGE 4 - DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS (Project). The scope of services and scope of work for this Project includes:

- 1. DESIGN PACKAGE 4 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS

**Project Team:**

The Following comprises our Team for this Task:

<b>Firm Name (CONSULTANT / SUBCONTRACTOR)</b>	<b>Type of Services</b>
EXP U.S. Services Inc (CONSULTANT)	Project / Task Management, Architectural, Structural, QA/QC
QUANTUM Electrical Engineering, Inc. (Subcontractor) (DBE)	Electrical Engineering Services
Global Construction Estimating Corp (Subcontractor) (DBE)	Cost Estimating Services
Jonhson, Levinson, Ragan, Davila, INC. (Subcontractor)	Mechanical Engineering Services



## **SCOPE OF SERVICES**

### **PROJECT DESCRIPTION**

Design Component 3 – Package 4:

The EXP Team will design and develop a complete set of construction documents for the Demolition and New Construction Security Checkpoint C, New Exit and Concessions. The CONSULTANT will prepare construction documents and support the DOA during Bid & Award services.

A brief overview of pertinent tasks to be performed by the CONSULTANT for the project includes:

1. Attend One (1) DOA Design Kick-Off Meeting and prepare meeting minutes;
2. Coordinate One (1) Internal Design Team Kick-Off Meeting;
3. Coordinate Data Collection, Records Research and Review of As-Built information;
4. Facilitate Design Coordination meetings via conference calls and webinars;
5. Prepare 30%, 60%, 90%, and 100% Contract Documents, General Provisions, Technical Specifications, Drawings, Project Schedule, and Cost Estimates;
6. Attend Four (4) DOA Submittal Review Meetings. Prepare meeting agenda and meeting minutes (30%, 60%, 90%, and 100% Contract Documents)
7. Prepare PowerPoint Presentations, sketches, and agenda for meetings (as applicable);
8. Task Management/Task Administration – Coordination with DOA, DOA Operations, Subconsultants, and other stakeholders;
9. Provide Quality Assurance for all deliverables;
10. Prepare and Assemble Final Bid Documents: Project Manual, Technical Specifications and Drawings, for Design Component 3 – Package 4 - Demolition and New Construction Security Checkpoint C, New Exit and Concessions;
11. Assist DOA in Advertisement and Bidding of Task – Issue Addendums, attend Pre-bid conference, prepare meeting minutes, coordinate a site visit, and answer contractor questions;
12. Evaluate Bids and Prepare Bid Recommendations Award Letter and Bid Tabulations;
13. Task Management.
14. Construction Administration Services and Resident Project Representative Services will not be included in this task authorization.

A definition of each of the Phases included in the scope of services is provided below:

### **TASK 1: GENERAL ADMINISTRATIVE EFFORT & PROJECT MANAGEMENT**

#### **1.1. Basic Service by Project Phase**

##### **1.1.1. Complete Professional Services**

EXP agrees to: (A) Provide complete professional architectural, engineering and/or other professional design services set forth in the Phases enumerated hereinafter and all necessary personnel, equipment and materials to perform services; (B) Complete those design services in accordance with the project schedule established herein (Section 6), (C) Participate in the Airport's programs of Value Engineering and Constructability Reviews throughout Phase II (Design Development) and Phase III (Contract Documents) for each design package.

##### **1.1.2. Project Meetings**

EXP will schedule and attend project review and coordination meetings with representatives of the DOA throughout the Predesign Phase and Phases I through III of the design components 3 – design package 4. At each of these meetings, EXP and DOA staff will review the project's budget,



schedule, and scope along with EXP's development and progress to date on the respective phases of the project and any special problems related to the continuing progress of the project.

#### 1.1.3. Design Kickoff and Debriefing Meeting (Not Included)

EXP will attend a Design Phase Kick-Off meeting and a Design Phase Debriefing meeting which will be scheduled by the DOA at the beginning and end of each of the project's phases. The Design Phase Kick-Off meeting will provide a forum for the entire project team to review project goals, continuing project issues, and review performance expectations for the respective phase of the project. The Design Phase Debriefing Meeting will provide a forum in which the entire project team can provide feedback concerning team performance, communications, procedures, quality control and other related issues for current and future projects.

#### 1.1.4. FF&E Coordination

EXP's interior designer and/or interior architect will coordinate with the DOA during periodic Predesign, Schematic, Design Development and Construction Documents Phase to establish furnishing and equipment requirements for the project. These meetings will serve to address layout, selection, specification, and documentation of furniture and equipment items for the project. Members of using agencies may also attend these meetings to coordinate and communicate their functional requirements and preferences.

#### 1.1.5. Artist Coordination

EXP, the DOA and the artist(s) selected by COUNTY will attend periodic coordination meetings throughout the project as scheduled by the DOA to address the incorporation of public art into the facility. These meetings will focus on the nature of the proposed artwork, the opportunities for integrating artwork into an efficient, economical building design, coordination of building systems and components with proposed artwork, coordination and documentation of artwork within the construction contract documents, and the artists' involvement and responsibilities during the construction process.

#### 1.1.6. DOA Standard Specifications (Not Included)

EXP's services will conform to DOA's specifications (as they may be made available to EXP), including but not limited to, DOA's Design and Materials Standards Manuals, and DOA's Guidelines and Procedures Manual and Forms for capital projects, provided, however, that in the event of conflict the provisions of this agreement will govern and EXP will remain, as the Architect or Engineer of Record, responsible for the content and accuracy of EXP's documents generated for this project.

#### 1.1.7. LEED Certification Assessment

EXP will pursue design principles and guidelines established by the United States Green Building Council (USGBC) for achieving a "green" LEED Certified Building as part of Basic Services. Professional services required for the achievement of any level of LEED certification through the USGBC as may be elected by the DOA for the Project and will be provided under Basic Services.

#### 1.1.8. Quality Control

EXP, as standard practice, will conduct a QA/QC session that will review the project deliverables in their entirety to ensure internal quality standards are met. Dedicated personnel from the design team will perform this task and set up proper stance for the upcoming stages of the project.



1.1.9. Project Management

Scheduling, resource allocation, monitoring, oversight, direction, and control for all aspects of the team's efforts including assembly and coordination of all documentation.

**TASK 2: PHASE 3 DESIGN DEVELOPMENT PHASE (30% DESIGN)**

Design Development

EXP will prepare and submit 30% Design Development Phase documents comprised of Floor Plans, Preliminary Room Finish Schedule, Preliminary Door Schedule, Life-safety Plans, ADA Plans, Plumbing, Building Sections, Structural Drawings, Mechanical Drawings, Electrical Drawings, Equipment and Furnishings, Outline Specifications Table of Contents, Color Boards, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

**TASK 3: PHASE 4 DESIGN DEVELOPMENT PHASE (60% DESIGN)**

Design Development

EXP will make a 60% Construction Document Submittal for Design Component 3 - Demolition and New Construction Security Checkpoint A/B, New Exit and Concessions, for approval by the DOA, which will include Phasing Plans, Floor Plans, Demolition Plans, Building and Wall Sections, Reflected Ceiling Plans, Interior Elevations, Casework Plans, Detail Plans, Room Finishes, Door and Window Schedules, Structural Plans, Mechanical and Plumbing Plans, Electrical Plans, Furniture and Equipment Plans, Progress Construction Specifications, Statement of Probable Construction Cost, and Presentation and Design Comment Review Meeting.

**TASK 4: PHASE 5 DESIGN DEVELOPMENT PHASE (90% DESIGN)**

Design Development

EXP will make a 90% Construction Document Submittal, for approval by the DOA, which will include Plans and Details, Phasing Plans, Project Manual, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

**TASK 5: PHASE 6 FINAL DESIGN (100% DESIGN)**

Submittal Preparation

EXP will prepare the 100% Construction Documents from the approved 90% Construction Document. Deliverable will include architectural, structural, MEP, and civil discipline drawings as required to define the size and character of the project components. Specifications in Construction Specifications Institute's current edition of MasterFormat will be included with 100% Construction Documents.

Presentation Meeting

Following the submission of this phase's submission, EXP will hold a presentation meeting with the DOA and stakeholders outlining the submission's design choices, layout, content, and any other relevant information. Initial comments will be discussed with the DOA and stakeholders.

The anticipated Drawing List for the project include:

- Title Sheet
- Index of Drawings
- General notes and legend
- Site Plan
- Demolition Plan



- Phasing Plan
- Floor Plans
- Reflected Ceiling Plan
- Building Sections
- Wall Sections
- Interior Elevations
- Door and Window Schedule
- Furniture Schedule
- Structural Details
- HVAC Plans (ductwork layout, equipment placement)
- Mechanical Details (sections, equipment anchorage, etc.)
- Piping Diagrams
- Equipment Schedules
- Plumbing Floor Plans
- Riser Diagrams
- Plumbing Fixture Schedules
- Floor Plans (power, lighting, and signal layouts)
- One-Line Diagrams
- Panel Schedules
- Lighting Fixture Schedules
- Electrical Details
- Fire Sprinkler and Fire Alarm Plans
- Fire Protection Details

#### **TASK 6: PHASE 7 BIDDING AND AWARD OF CONTRACT**

##### **DOA Comment Reconciliation**

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**ASSUMPTIONS:**

- Once started, efforts for each phase will continue, without pauses directed by DOA, to completion.
- DOA will be responsible for providing ownership information of all infrastructure and equipment within the project limits.







Exhibit B-1		Labor/Free Estimate Summary - CONSULTANT (EXP US Services, Inc.) - FBI Terminal Connector	
SUBTOTAL (ESTIMATE)		\$ 1,000.00	
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EXHIBIT A – 5



**PALM BEACH COUNTY DEPARTMENT OF AIRPORTS**  
**GENERAL CONSULTING SERVICES**

**EXHIBIT A-5**

**Miscellaneous Architectural, Planning, Engineering and Construction Services**

**Palm Beach International Airport**  
**Task I-25-PBI-E-008: DESIGN COMPONENT 3 – PACKAGE 5 – DEMOLITION AND**  
**NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT**

**OVERVIEW**

Palm Beach County Department of Airports (DOA) has requested that EXP U.S. Services Inc (EXP or CONSULTANT) provide Professional Services for Task I-25-PBI-E-008: DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT (Project). The scope of services and scope of work for this Project includes:

1. DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT

**Project Team:**

The Following comprises our Team for this Task:

<b>Firm Name (CONSULTANT / SUBCONTRACTOR)</b>	<b>Type of Services</b>
EXP U.S. Services Inc (CONSULTANT)	Project / Task Management, Architectural, Structural, QA/QC
QUANTUM Electrical Engineering, Inc. (Subcontractor) (DBE)	Electrical Engineering Services
Global Construction Estimating Corp (Subcontractor) (DBE)	Cost Estimating Services
Jonhson, Levinson, Ragan, Davila, INC. (Subcontractor)	Mechanical Engineering Services



## **SCOPE OF SERVICES**

### **PROJECT DESCRIPTION**

Design Component 3 – Package 5:

The EXP Team will design and develop a complete set of construction documents for the Demolition and New Construction Pre-Security Flooring Replacement. The CONSULTANT will prepare construction documents and support the DOA during Bid & Award services.

A brief overview of pertinent tasks to be performed by the CONSULTANT for the project includes:

1. Attend One (1) DOA Design Kick-Off Meeting and prepare meeting minutes;
2. Coordinate One (1) Internal Design Team Kick-Off Meeting;
3. Coordinate Data Collection, Records Research and Review of As-Built information;
4. Facilitate Design Coordination meetings via conference calls and webinars;
5. Prepare 30%, 90%, and 100% Contract Documents, General Provisions, Technical Specifications, Drawings, Project Schedule, and Cost Estimates;
6. Attend Four (4) DOA Submittal Review Meetings. Prepare meeting agenda and meeting minutes (30%, 60%, 90%, and 100% Contract Documents)
7. Prepare PowerPoint Presentations, sketches, and agenda for meetings (as applicable);
8. Task Management/Task Administration – Coordination with DOA, DOA Operations, Subconsultants, and other stakeholders;
9. Provide Quality Assurance for all deliverables;
10. Prepare and Assemble Final Bid Documents: Project Manual, Technical Specifications and Drawings, for Design Component 3 – Package 5 - Demolition and New Construction Pre-Security Flooring Replacement;
11. Assist DOA in Advertisement and Bidding of Task – Issue Addendums, attend Pre-bid conference, prepare meeting minutes, coordinate a site visit, and answer contractor questions;
12. Evaluate Bids and Prepare Bid Recommendations Award Letter and Bid Tabulations;
13. Task Management.
14. Construction Administration Services and Resident Project Representative Services will not be included in this task authorization.

A definition of each of the Phases included in the scope of services is provided below:

### **TASK 1: GENERAL ADMINISTRATIVE EFFORT & PROJECT MANAGEMENT**

#### **1.1. Basic Service by Project Phase**

##### **1.1.1. Complete Professional Services**

EXP agrees to: (A) Provide complete professional architectural, engineering and/or other professional design services set forth in the Phases enumerated hereinafter and all necessary personnel, equipment and materials to perform services; (B) Complete those design services in accordance with the project schedule established herein (Section 6), (C) Participate in the Airport's programs of Value Engineering and Constructability Reviews throughout Phase II (Design Development) and Phase III (Contract Documents) for each design package.

##### **1.1.2. Project Meetings**

EXP will schedule and attend project review and coordination meetings with representatives of the DOA throughout the Predesign Phase and Phases I through III of the design components 1 and 2. At each of these meetings, EXP and DOA staff will review the project's budget, schedule,



and scope along with EXP's development and progress to date on the respective phases of the project and any special problems related to the continuing progress of the project.

**1.1.3. Design Kickoff and Debriefing Meeting (Not Included)**

EXP will attend a Design Phase Kick-Off meeting and a Design Phase Debriefing meeting which will be scheduled by the DOA at the beginning and end of each of the project's phases. The Design Phase Kick-Off meeting will provide a forum for the entire project team to review project goals, continuing project issues, and review performance expectations for the respective phase of the project. The Design Phase Debriefing Meeting will provide a forum in which the entire project team can provide feedback concerning team performance, communications, procedures, quality control and other related issues for current and future projects.

**1.1.4. FF&E Coordination**

EXP's interior designer and/or interior architect will coordinate with the DOA during periodic Predesign, Schematic, Design Development and Construction Documents Phase to establish furnishing and equipment requirements for the project. These meetings will serve to address layout, selection, specification, and documentation of furniture and equipment items for the project. Members of using agencies may also attend these meetings to coordinate and communicate their functional requirements and preferences.

**1.1.5. Artist Coordination**

EXP, the DOA and the artist(s) selected by COUNTY will attend periodic coordination meetings throughout the project as scheduled by the DOA to address the incorporation of public art into the facility. These meetings will focus on the nature of the proposed artwork, the opportunities for integrating artwork into an efficient, economical building design, coordination of building systems and components with proposed artwork, coordination and documentation of artwork within the construction contract documents, and the artists' involvement and responsibilities during the construction process.

**1.1.6. DOA Standard Specifications (Not Included)**

EXP's services will conform to DOA's specifications (as they may be made available to EXP), including but not limited to, DOA's Design and Materials Standards Manuals, and DOA's Guidelines and Procedures Manual and Forms for capital projects, provided, however, that in the event of conflict the provisions of this agreement will govern and EXP will remain, as the Architect or Engineer of Record, responsible for the content and accuracy of EXP's documents generated for this project.

**1.1.7. LEED Certification Assessment**

EXP will pursue design principles and guidelines established by the United States Green Building Council (USGBC) for achieving a "green" LEED Certified Building as part of Basic Services. Professional services required for the achievement of any level of LEED certification through the USGBC as may be elected by the DOA for the Project and will be provided under Basic Services.

**1.1.8. Quality Control**

EXP, as standard practice, will conduct a QA/QC session that will review the project deliverables in their entirety to ensure internal quality standards are met. Dedicated personnel from the design team will perform this task and set up proper stance for the upcoming stages of the project.



#### 1.1.9. Project Management

Scheduling, resource allocation, monitoring, oversight, direction, and control for all aspects of the team's efforts including assembly and coordination of all documentation.

### **TASK 2: PHASE 3 DESIGN DEVELOPMENT PHASE (30% DESIGN)**

#### Design Development

EXP will prepare and submit 30% Design Development Phase documents comprised of Demolition, Floor Plans, Interior Elevations, including flooring replacement, wall finishes and ceiling replacement of elevator lobby areas, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

### **TASK 4: PHASE 5 DESIGN DEVELOPMENT PHASE (90% DESIGN)**

#### Design Development

EXP will make a 90% Construction Document Submittal, for approval by the DOA, which will include Plans and Details, Phasing Plans, Project Manual, Statement of Probable Construction Cost, and Presentation & Design Comment Review Meeting.

### **TASK 5: PHASE 6 FINAL DESIGN (100% DESIGN)**

#### Submittal Preparation

EXP will prepare the 100% Construction Documents from the approved 90% Construction Document. Deliverable will include architectural, MEP, drawings as required to define the size and character of the project components. Specifications in Construction Specifications Institute's current edition of MasterFormat will be included with 100% Construction Documents.

#### Presentation Meeting

Following the submission of this phase's submission, EXP will hold a presentation meeting with the DOA and stakeholders outlining the submission's design choices, layout, content, and any other relevant information. Initial comments will be discussed with the DOA and stakeholders.

The anticipated Drawing List for the project include:

- Title Sheet
- Index of Drawings
- General notes and legend
- Demolition Plan
- Phasing Plan
- Floor Plans
- Interior Elevations
- Details

### **TASK 6: PHASE 7 BIDDING AND AWARD OF CONTRACT**

#### DOA Comment Reconciliation

EXP will provide responses to comments provided by DOA to the 100% Construction Documents within seven days of receipt of comments. The EXP's responses will identify those comments that will be incorporated into the Contract Documents and those comments that are rejected and will not be incorporated into the Contract Documents for review by DOA.



**Electronic Bid Set**

EXP will provide a consolidated Bid Set of documents including the 100% Complete Contract Documents, Specifications, and other contract documents prepared by the DOA (i.e. Agreement, Division 0, etc.).

**Pre-Bid Meeting, Bid Request for Information, and Addendum Preparation**

EXP will attend the Pre-Bid meeting and site visit led by others. EXP will respond to the Request for Information during the bid process that are related to technical interpretation of the Plans; non-technical questions and those related to the terms and conditions will be responded to by the DOA. EXP will prepare Bid Addendum for necessary modifications to the Plans and Specifications in response to Bid Request for Information. Upon closure of public procurement, EXP will assist the DOA in evaluation of Bids and Bidders.

**DELIVERABLES**

- 30% Design Drawings and Specifications Table of Content.
- 90% Design Drawings and Specifications.
- 100% Design Drawings and Specifications.
- Final Construction Documents
- Construction Cost Estimates and Implementation Schedules
- Meeting Minutes and Progress Reports

**PROJECT DELIVERY SCHEDULE**

The estimated durations below establish a preliminary schedule that estimates each milestone. The actual schedule may vary significantly as the project design progresses and the scope is further developed. Changes to the project schedule may require changes in EXP's efforts and require adjustments to the compensation indicated in this proposal.

*Design Component 3 - DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT*

Phase 3 30% Construction Documents	45 Calendar Days
Phase 5 90% Construction Documents	90 Calendar Days
Phase 6 100% Construction Documents	45 Calendar Days
Phase 7 Bidding and Award of Contract	TBD

**EXCLUSIONS:**

- Pre-security restrooms and concessions modernization not included in the scope
- Design Permitting Services
- Phase 8 Service Construction Administration
- Soil contaminants and subsurface remediation
- Asbestos Abatement or Hazardous material mitigation
- Lead and Asbestos Testing
- Hydraulic/Hydrologic Modeling
- Property/Boundary Survey
- Destructive testing
- Design of upgrades to resolve capacity issues beyond the limits of the Project
- Preparation of Contractor Agreement, Division 0, and/or Division 1 Documents
- Any services/work related in any way to PFAS chemicals or substances possibly containing PFAS



**ASSUMPTIONS:**

- Once started, efforts for each phase will continue, without pauses directed by DOA, to completion.
- DOA will be responsible for providing ownership information of all infrastructure and equipment within the project limits.



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For Estimate (\$)

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**Tax Description**

Task 1-25-PRI-E-008: DESIGN PACKAGE 5 - DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT

[illegible]

4.1	Phase 3 Design Development / 30% Construction Documents	8	10	180	240	300	360	420	480	540	600	660	720	780	840	900	960	1020	1080	1140	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740	1800	1860	1920	1980	2040	2100	2160	2220	2280	2340	2400	2460	2520	2580	2640	2700	2760	2820	2880	2940	3000	3060	3120	3180	3240	3300	3360	3420	3480	3540	3600	3660	3720	3780	3840	3900	3960	4020	4080	4140	4200	4260	4320	4380	4440	4500	4560	4620	4680	4740	4800	4860	4920	4980	5040	5100	5160	5220	5280	5340	5400	5460	5520	5580	5640	5700	5760	5820	5880	5940	6000	6060	6120	6180	6240	6300	6360	6420	6480	6540	6600	6660	6720	6780	6840	6900	6960	7020	7080	7140	7200	7260	7320	7380	7440	7500	7560	7620	7680	7740	7800	7860	7920	7980	8040	8100	8160	8220	8280	8340	8400	8460	8520	8580	8640	8700	8760	8820	8880	8940	9000	9060	9120	9180	9240	9300	9360	9420	9480	9540	9600	9660	9720	9780	9840	9900	9960	10020	10080	10140	10200	10260	10320	10380	10440	10500	10560	10620	10680	10740	10800	10860	10920	10980	11040	11100	11160	11220	11280	11340	11400	11460	11520	11580	11640	11700	11760	11820	11880	11940	12000	12060	12120	12180	12240	12300	12360	12420	12480	12540	12600	12660	12720	12780	12840	12900	12960	13020	13080	13140	13200	13260	13320	13380	13440	13500	13560	13620	13680	13740	13800	13860	13920	13980	14040	14100	14160	14220	14280	14340	14400	14460	14520	14580	14640	14700	14760	14820	14880	14940	15000	15060	15120	15180	15240	15300	15360	15420	15480	15540	15600	15660	15720	15780	15840	15900	15960	16020	16080	16140	16200	16260	16320	16380	16440	16500	16560	16620	16680	16740	16800	16860	16920	16980	17040	17100	17160	17220	17280	17340	17400	17460	17520	17580	17640	17700	17760	17820	17880	17940	18000	18060	18120	18180	18240	18300	18360	18420	18480	18540	18600	18660	18720	18780	18840	18900	18960	19020	19080	19140	19200	19260	19320	19380	19440	19500	19560	19620	19680	19740	19800	19860	19920	19980	20040	20100	20160	20220	20280	20340	20400	20460	20520	20580	20640	20700	20760	20820	20880	20940	21000	21060	21120	21180	21240	21300	21360	21420	21480	21540	21600	21660	21720	21780	21840	21900	21960	22020	22080	22140	22200	22260	22320	22380	22440	22500	22560	22620	22680	22740	22800	22860	22920	22980	23040	23100	23160	23220	23280	23340	23400	23460	23520	23580	23640	23700	23760	23820	23880	23940	24000	24060	24120	24180	24240	24300	24360	24420	24480	24540	24600	24660	24720	24780	24840	24900	24960	25020	25080	25140	25200	25260	25320	25380	25440	25500	25560	25620	25680	25740	25800	25860	25920	25980	26040	26100	26160	26220	26280	26340	26400	26460	26520	26580	26640	26700	26760	26820	26880	26940	27000	27060	27120	27180	27240	27300	27360	27420	27480	27540	27600	27660	27720	27780	27840	27900	27960	28020	28080	28140	28200	28260	28320	28380	28440	28500	28560	28620	28680	28740	28800	28860	28920	28980	29040	29100	29160	29220	29280	29340	29400	29460	29520	29580	29640	29700	29760	29820	29880	29940	30000
4.1.1	Floor Plans	8	10	180	240	300	360	420	480	540	600	660	720	780	840	900	960	1020	1080	1140	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740	1800	1860	1920	1980	2040	2100	2160	2220	2280	2340	2400	2460	2520	2580	2640	2700	2760	2820	2880	2940	3000	3060	3120	3180	3240	3300	3360	3420	3480	3540	3600	3660	3720	3780	3840	3900	3960	4020	4080	4140	4200	4260	4320	4380	4440	4500	4560	4620	4680	4740	4800	4860	4920	4980	5040	5100	5160	5220	5280	5340	5400	5460	5520	5580	5640	5700	5760	5820	5880	5940	6000	6060	6120	6180	6240	6300	6360	6420	6480	6540	6600	6660	6720	6780	6840	6900	6960	7020	7080	7140	7200	7260	7320	7380	7440	7500	7560	7620	7680	7740	7800	7860	7920	7980	8040	8100	8160	8220	8280	8340	8400	8460	8520	8580	8640	8700	8760	8820	8880	8940	9000	9060	9120	9180	9240	9300	9360	9420	9480	9540	9600	9660	9720	9780	9840	9900	9960	10020	10080	10140	10200	10260	10320	10380	10440	10500	10560	10620	10680	10740	10800	10860	10920	10980	11040	11100	11160	11220	11280	11340	11400	11460	11520	11580	11640	11700	11760	11820	11880	11940	12000	12060	12120	12180	12240	12300	12360	12420	12480	12540	12600	12660	12720	12780	12840	12900	12960	13020	13080	13140	13200	13260	13320	13380	13440	13500	13560	13620	13680	13740	13800	13860	13920	13980	14040	14100	14160	14220	14280	14340	14400	14460	14520	14580	14640	14700	14760	14820	14880	14940	15000	15060	15120	15180	15240	15300	15360	15420	15480	15540	15600	15660	15720	15780	15840	15900	15960	16020	16080	16140	16200	16260	16320	16380	16440	16500	16560	16620	16680	16740	16800	16860	16920	16980	17040	17100	17160	17220	17280	17340	17400	17460	17520	17580	17640	17700	17760	17820	17880	17940	18000	18060	18120	18180	18240	18300	18360	18420	18480	18540	18600	18660	18720	18780	18840	18900	18960	19020	19080	19140	19200	19260	19320	19380	19440	19500	19560	19620	19680	19740	19800	19860	19920	19980	20040	20100	20160	20220	20280	20340	20400	20460	20520	20580	20640	20700	20760	20820	20880	20940	21000	21060	21120	21180	21240	21300	21360	21420	21480	21540	21600	21660	21720	21780	21840	21900	21960	22020	22080	22140	22200	22260	22320	22380	22440	22500	22560	22620	22680	22740	22800	22860	22920	22980	23040	23100	23160	23220	23280	23340	23400	23460	23520	23580	23640	23700	23760	23820	23880	23940	24000	24060	24120	24180	24240	24300	24360	24420	24480	24540	24600	24660	24720	24780	24840	24900	24960	25020	25080	25140	25200	25260	25320	25380	25440	25500	25560	25620	25680	25740	25800	25860	25920	25980	26040	26100	26160	26220	26280	26340	26400	26460	26520	26580	26640	26700	26760	26820	26880	26940	27000	27060	27120	27180	27240	27300	27360	27420	27480	27540	27600	27660	27720	27780	27840	27900	27960	28020	28080	28140	28200	28260	28320	28380	28440	28500	28560	28620	28680	28740	28800	28860	28920	28980	29040	29100	29160	29220	29280	29340	29400	29460	29520	29580	29640	29700	29760	29820	29880	29940	30000
4.1.2	Preliminary Room Finish Schedule	4	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8</																																																					

3) FAP-5000-100

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EXHIBIT B

DETAILED FEES, EXPENSES AND PAYMENTS

EXHIBIT B-1	Summary of Fees
EXHIBIT B-2	Schedule of Payments





EXHIBIT B-1

SUMMARY OF FEES

Project	Lump sum	T&M	Reimbursable Expenses	Total
TASK I SERVICES				
Task I-24-PBI-E-004: DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL	\$ 408,133.58	\$ 0.00	\$ 2,500.00	\$ 410,633.58
Task I-24-PBI-E-005: DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS	\$ 1,174,282.91	\$ 0.00	\$ 2,000.00	\$ 1,176,282.91
Task I-24-PBI-E-006: DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS	\$ 1,146,152.16	\$ 0.00	\$ 2,000.00	\$ 1,148,152.16
Task I-24-PBI-E-007: DESIGN PACKAGE 4 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS.	\$ 1,163,920.37	\$ 0.00	\$ 2,000.00	\$ 1,165,920.37
Task I-24-PBI-E-008: DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT	\$ 955,865.79	\$ 0.00	\$ 1,500.00	\$ 957,365.79
TASK III SERVICES				
Task III: Miscellaneous Services for Projects within the Program Contract	\$ 250,000.00	\$ 0.00	\$ 0.00	\$ 250,000.00
TOTAL				\$ 5,108,354.81





EXHIBIT B-2

SCHEDULE OF PAYMENTS

The Scope of Work to be completed by CONSULTANT as defined in Exhibit "A" consists of specific completion phases which shall be clearly identified 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:

Tasks to be completed:

Project	Duration	Total
<b>TASK I SERVICES</b>		
Task I-24-PBI-E-004: DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL	135 Days	\$ 410,633.58
Task I-24-PBI-E-005: DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS	310 Days	\$ 1,176,282.91
Task I-24-PBI-E-006: DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS	420 Days	\$ 1,148,152.16
Task I-24-PBI-E-007: DESIGN PACKAGE 4 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS.	420 Days	\$ 1,165,920.37
Task I-24-PBI-E-008: DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT	180 Days	\$ 957,365.79
<b>TASK III SERVICES</b>		
Task III: Miscellaneous Services for Projects within the Program Contract	TBD	\$ 250,000.00
<b>TOTAL</b>		<b>\$ 5,108,354.81</b>





EXHIBIT C

PROPOSED SCHEDULE

Project	Duration
<b>TASK I SERVICES</b>	
Task I-24-PBI-E-004: DESIGN PACKAGE 1 – Phase 4 - Design Development / 60% Construction Documents through Phase 7 - Bid & Award of DEMOLITION CONCESSIONS AND NEW CONSTRUCTION WALL	135 Days
Task I-24-PBI-E-005: DESIGN PACKAGE 2 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of NEW CONSTRUCTION CONCESSIONS	310 Days
Task I-24-PBI-E-006: DESIGN PACKAGE 3 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT A/B, NEW EXIT AND CONCESSIONS	420 Days
Task I-24-PBI-E-007: DESIGN PACKAGE 4 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION SECURITY CHECKPOINT C, NEW EXIT AND CONCESSIONS.	420 Days
Task I-24-PBI-E-008: DESIGN PACKAGE 5 - Phase 3 - Design Development / 30% Construction Documents through Phase 7 - Bid & Award of DEMOLITION AND NEW CONSTRUCTION PRE-SECURITY FLOORING REPLACEMENT	180 Days
<b>TASK III SERVICES</b>	
Task III: Miscellaneous Services for Projects within the Program Contract	TBD





EXHIBIT D

DBE



SCHEDULE 1A  
LIST OF PROPOSED DBE FIRMS (USE ADDITIONAL SHEETS AS NECESSARY)

RFP Name:

Name of Respondent

Contract Person:

Address:

Phone No:

E-mail Address:

EXP U.S. Services Inc.

Marcos Souza

200 E Broward Blvd.Suite 1000. Fort Lauderdale, FL. 33301

(O) 786.774.5379 (C) 954.999.8292

Marcos.Souza@exp.com

RFP Project No.:

CSA/Amend.No.:

2

Name, Address & Phone No. of DBE Firm	Description of Type of Work	Race of Majority Owner (Mark applicable category (X or ✓))	Sex of Majority Owner (Mark applicable category (X or ✓))	Classification	Dollar Amount
Quantum Electrical Engineering, Inc	NAICS Code(s):	<input type="checkbox"/> Black American	<input type="checkbox"/> Male	<input type="checkbox"/> Prime Contractor	\$ 312,395.00
	54132	<input type="checkbox"/> Hispanic American	<input checked="" type="checkbox"/> Female	<input checked="" type="checkbox"/> Subcontractor	
	Description of Type of Work:	<input type="checkbox"/> Asian Pacific American			
	Electrical Design Services	<input type="checkbox"/> Subcontinent Asian American			
		<input type="checkbox"/> Native American			
		<input checked="" type="checkbox"/> Other -			
Global Construction Estlmating Corp	NAICS Code(s):	<input type="checkbox"/> Black American	<input checked="" type="checkbox"/> Male	<input type="checkbox"/> Prime Contractor	\$ 141,480.00
	541990	<input checked="" type="checkbox"/> Hispanic American	<input type="checkbox"/> Female	<input checked="" type="checkbox"/> Subcontractor	
	Description of Type of Work:	<input type="checkbox"/> Asian Pacific American			
	Cost Estimating and Scheduling	<input type="checkbox"/> Subcontinent Asian American			
		<input type="checkbox"/> Native American			
		<input type="checkbox"/> Other -			
TOTAL DOLLAR AMOUNT					\$ 453,875.00

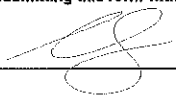
Notes:

1. The amounts listed on this form for each DBE Firm must be supported by the price included on Schedule 2, "Letter of Intent to Perform as a Disadvantaged Business Enterprise", in order to be counted toward attainment of the DBE goal.

2. Firms identified on this form must be certified as a DBE by the State of Florida's Unified Certification Program. Certification status can be verified on the Florida Department of Transportations website at <https://fdotxwp02.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/CustomSearch.aspx>

3. If materials or supplies are proposed to be purchased from a DBE regular dealer, participation should be adjusted in accordance with 49 CFR §26.53(c) and §26.55(e) (see DBE Regular Dealer/Distributor Form). Amounts listed on Schedule "2" should reflect the full expenditure (i.e., do not reduce supplier's quote).

By signing this form the undersigned Respondent is committing to utilize the above referenced DBE Firms and that the Respondent will monitor the DBE Firms to ensure that the work is actually performed by the by the DBE Firms.The Respondent understands that if it is awarded a contract resulting from this procurement, it must enter into a subcontract with the DBE firm(s) identified above that is representative of the type and amount of work listed. The Respondent understands that upon submitting this form with its proposal, it may not substitute or terminate any DBE listed above without following the procedures of 49 CFR Part 26, §26.53.

By: 

2025/06/30

Signature

Date

Print Name/Title of Person Executing on Behalf of the Prime Respondent

Revised 2.25.25



SCHEDULE 2(A)  
LETTER OF INTENT TO PERFORM AS A DISADVANTAGED BUSINESS ENTERPRISE  
(Professional Services/Negotiated Procurement)

LOI/SOQ Project Description: DOA 22-14 General Consultant Services for Airport Facilities & Systems

Change Order/Task /Amendment No. (if applicable): Amendment No. 2

Name of Prime Respondent: EXP U.S. Services, Inc

Name of DBE Firm: Quantum Electrical Engineering Inc

The undersigned is certified as a Disadvantaged Business Enterprise by the State of Florida’s Unified Certification Program. Check one or more classifications as applicable:

- ☐ Black ☐ Hispanic ☐ Asian Pacific ☐ Subcontinent Asian ☐ Native American ☒ Women ☐ Other \_\_\_\_\_  
(Please Specify)
- ☐ Prime Consultant ☒ Subcontractor ☐ Supplier: Manufacturer/Regular Dealer/Distributor (See 49 CFR §26.55.)<sup>1</sup>  
(Circle Category: Complete Regular Dealer/Distributor Affirmation Form if required)

The undersigned is prepared to perform the following described services/work in connection with the above-referenced project (specify in detail the particular work and/or parts thereof to be performed):

Electrical Design Services

(Additional Sheets may be used as necessary.)

Total Percentage of Participation by DBE Firm for this Project<sup>2</sup>:: 6.3 %

and the Prime Respondent will enter into a formal agreement for work with you conditioned upon your execution of a contract with Palm Beach County.

If the undersigned intends to subcontract any portion of the work described above to another subcontractor, please complete the following<sup>3</sup>:

Quantum Electrical Engineering Inc	6.3 %	X DBE Certified
(Name of Subcontractor)	(Percentage of work to be subcontracted)	<input type="checkbox"/> Non-DBE

The undersigned affirms that it has the resources necessary to perform the services/work described above without subcontracting the services/work to another subcontractor, except as noted above, and is properly certified to be counted for DBE participation noted above. The undersigned subcontractor/supplier understands that the provision of this form to the Prime Respondent does not prevent the subcontractor from providing services to other respondents.

Amy Champagne-Baker, PE - President  
Printed Name and Title of person affirming the above

By: \_\_\_\_\_  
Signature of DBE Subcontractor

Date: 07/16/25

<sup>1</sup> Regular Dealer/Distributors should complete the Regular Dealer/Distributor Affirmation Form and attach to this Schedule 2A. The Department may request submission following proposal opening if omitted. Prime Respondents shall have two (2) business days to submit the required form following the Department’s request.

<sup>2</sup> Do not reduce supplier’s percentage on this Schedule. Adjustments for purposes of determining the value of a supplier’s participation should be reflected on Schedule 1 only. See “Note 3” on Schedule 1A. Amounts for materials and supplies should be broken out in the table above.

<sup>3</sup> Total participation will be reduced for by non-DBE subcontracts, if any.



SCHEDULE 2(A)  
LETTER OF INTENT TO PERFORM AS A DISADVANTAGED BUSINESS ENTERPRISE  
(Professional Services/Negotiated Procurement)

LOI/SOQ Project Description: DOA 22-14 General Consultant Services for Airport Facilities & Systems

Change Order/Task /Amendment No. (if applicable): Amendment No. 2

Name of Prime Respondent: EXP U.S. Services, Inc

Name of DBE Firm: Global Construction Estimating Corp

The undersigned is certified as a Disadvantaged Business Enterprise by the State of Florida's Unified Certification Program. Check one or more classifications as applicable:

- ☐ Black ☒ **Hispanic** ☐ Asian Pacific ☐ Subcontinent Asian ☐ Native American ☐ Women ☐ Other \_\_\_\_\_  
(Please Specify)
- ☐ Prime Consultant ☒ **Subcontractor** ☐ Supplier: Manufacturer/Regular Dealer/Distributor (See 49 CFR §26.55.)<sup>1</sup>  
(Circle Category: Complete Regular Dealer/Distributor Affirmation Form if required)

The undersigned is prepared to perform the following described services/work in connection with the above-referenced project (specify in detail the particular work and/or parts thereof to be performed):

Cost Estimating and Scheduling

(Additional Sheets may be used as necessary.)

Total Percentage of Participation by DBE Firm for this Project<sup>2</sup>:: 2.44 %

and the Prime Respondent will enter into a formal agreement for work with you conditioned upon your execution of a contract with Palm Beach County.

If the undersigned intends to subcontract any portion of the work described above to another subcontractor, please complete the following<sup>3</sup>:

Global Construction Estimating Corp	2.44 %	X DBE Certified
(Name of Subcontractor)	(Percentage of work to be subcontracted)	<input type="checkbox"/> Non-DBE

The undersigned affirms that it has the resources necessary to perform the services/work described above without subcontracting the services/work to another subcontractor, except as noted above, and is properly certified to be counted for DBE participation noted above. The undersigned subcontractor/supplier understands that the provision of this form to the Prime Respondent does not prevent the subcontractor from providing services to other respondents.

Julio Lostao, PE, CEP - President  
Printed Name and Title of person affirming the above

By: Julio Lostao  
Signature of DBE Subcontractor

Date: 7/16/2025

<sup>1</sup> Regular Dealer/Distributors should complete the Regular Dealer/Distributor Affirmation Form and attach to this Schedule 2A. The Department may request submission following proposal opening if omitted. Prime Respondents shall have two (2) business days to submit the required form following the Department's request.

<sup>2</sup> Do not reduce supplier's percentage on this Schedule. Adjustments for purposes of determining the value of a supplier's participation should be reflected on Schedule 1 only. See "Note 3" on Schedule 1A. Amounts for materials and supplies should be broken out in the table above.

<sup>3</sup> Total participation will be reduced for by non-DBE subcontracts, if any.



**ATTACHMENT \_\_\_\_\_ - DBE SCHEDULE 6/6A**  
**RFP NO./BID NO. \_\_\_\_\_**  
**INSERT NAME OF SOLICITATION - PALM BEACH INTERNATIONAL AIRPORT**

PRIME AND SUBCONTRACTOR BIDDERS/PROPOSERS LIST								
Name of Firms Proposed to Participate <sup>1</sup>	Firm's Address (Include State and Zip Code)	Is the Firm an DBE (Y/N)	Age of Firm (Years)	North American Industrial Classification System Codes for Work Proposed to be Performed (NAICS) <sup>2</sup> <a href="https://www.nasus.gov/naics/">https://www.nasus.gov/naics/</a>	Annual Gross Receipts (Mark Applicable Range (X or V))	Race of Majority Owner applicable category (X or V) <sup>3</sup>	(Mark)	Sex of Majority Owner (Male/Female)
EXP U.S. Services, Inc	201 Alhambra Circle, Suite 800 Coral Gables, Florida 33134 CityStateZip Code	N	117	54131	Less than \$500,000		Black American	Male
					\$500,000-\$1 Million		Hispanic American	
					\$1 Million - \$2 Million		Asian Pacific American	
					\$2 Million - \$5 Million		Subcontinent Asian American	
					\$5 Million and \$8 Million		Native American	
					\$8 Million - \$10 Million	X	Other -	
Quantum Electrical Engineering, Inc	2755 Vista Parkway, Suite i-12 West Palm Beach, Florida 33411 CityStateZip Code	Y	5	541330	X	\$10 Million & above		Female
					Less than \$500,000		Black American	
					\$500,000-\$1 Million		Hispanic American	
					\$1 Million - \$2 Million	X	Asian Pacific American	
					\$2 Million - \$5 Million		Subcontinent Asian American	
					\$5 Million and \$8 Million		Native American	
Global Construction Estimating Corp	386 NE 85 Street El Portal, Florida 33138 CityStateZip Code	Y	15	541990		\$8 Million - \$10 Million	X	Other-
					\$10 Million & above			
					X	Less than \$500,000		Black American
					\$500,000-\$1 Million	X	Hispanic American	
					\$1 Million - \$2 Million		Asian Pacific American	
					\$2 Million - \$5 Million		Subcontinent Asian American	
JLRD INC	1459 Centerpark Blvd, Suite 350 West Palm Beach, Florida 33401 CityStateZip Code	N	33	5413		\$5 Million and \$8 Million		Native American
					\$8 Million - \$10 Million	X	Other -	
					\$10 Million & above			
					Less than \$500,000		Black American	
					\$500,000-\$1 Million		Hispanic American	
					\$1 Million - \$2 Million		Asian Pacific American	
	CityStateZip Code					\$2 Million - \$5 Million		Subcontinent Asian American
					\$5 Million and \$8 Million		Native American	
					\$8 Million - \$10 Million			
					\$10 Million & above			
					Less than \$500,000		Black American	
					\$500,000-\$1 Million		Hispanic American	
	CityStateZip Code					\$1 Million - \$2 Million		Asian Pacific American
					\$2 Million - \$5 Million		Subcontinent Asian American	
					\$5 Million and \$8 Million		Native American	
					\$8 Million - \$10 Million			
					\$10 Million & above			
					Less than \$500,000		Black American	

<sup>2</sup>Including Prime and all DBE and non-DBE subcontractors. Multiple pages may be included

<sup>2</sup>ONLY LIST NAICS CODES FOR THE WORK PROPOSED FOR THIS RFP

North American Industrial Classification System (NAICS) Codes - this list is not exclusive or exhaustive, but provided for informational purposes. For Additional Codes: <https://www.census.gov/naics/>

### LIST COMMON CODES USED FOR GOAL-SETTING

[illegible]