Agenda Item: 3F3

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

I. EXECUTIVE BRIEF Motion and Title: Staff recommends motion to approve: Amendment No. 1 to the Professional Services Agreement with Corgan Associates, Inc. in the amount of \$225,718 for the continued performance of professional planning and design services related to the Baggage Handling System (BHS) Improvements at Palm Beach International Airport (PBIA). Summary: The Professional Services Agreement (R-2012-1241) with Corgan Associates, Inc. for professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1,491,800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA). Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for this Amendment is 21.9%. The total anticipated DBE participation to date is 18.51%. Countywide (JCM) Background and Justification: In the summer of 2011, the County submitted an application for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design previously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design team continued to refine their design based on this concept w				
Department: Submitted By: Department of Airports Submitted For: I. EXECUTIVE BRIEF Motion and Title: Staff recommends motion to approve: Amendment No. 1 to the Professional Services Agreement with Corgan Associates, Inc. in the amount of \$225,718 for the continued performance of professional planning and design services related to the Baggage Handling System (BHS) Improvements at Palm Beach International Airport (PBIA). Summary: The Professional Services Agreement (R-2012-1241) with Corgan Associates, Inc. for professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1,491,800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA). Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for this Amendment is 21.9%. The total anticipated DBE participation to date is 18.51%. Countywide (JCM) Background and Justification: In the summer of 2011, the County submitted an application for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of mittiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the TSA and receiving concurrence with this approach, a Schematic Design submittal to the TSA and receiving concurrence with this approa	Meeting Date: June 4, 2013		= =	·
LEXECUTIVE BRIEF Motion and Title: Staff recommends motion to approve: Amendment No. 1 to the Professional Services Agreement with Corgan Associates, Inc. in the amount of \$225,718 for the continued performance of professional planning and design services related to the Baggage Handling System (BHS) Improvements at Palm Beach International Airport (PBIA). Summary: The Professional Services Agreement (R-2012-1241) with Corgan Associates, Inc. for professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1.491.800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA). Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for this Amendment is 21.9%. The total anticipated DBE participation to date is 18.51%. Countywide (JCM) Background and Justification: In the summer of 2011, the County submitted an application for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design previously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design team continued to refine their design based on this concept wor	Department:		Workonop	[] . dameeag
I. EXECUTIVE BRIEF Motion and Title: Staff recommends motion to approve: Amendment No. 1 to the Professional Services Agreement with Corgan Associates, Inc. in the amount of \$225,718 for the continued performance of professional planning and design services related to the Baggage Handling System (BHS) Improvements at Palm Beach International Airport (PBIA). Summary: The Professional Services Agreement (R-2012-1241) with Corgan Associates, Inc. for professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1,491,800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA). Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design proviously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design team continued to refine their design based on this concept working toward a 30% design submittal to the TSA. When the TSA provided final comments on the schematic design, it included changing from the two-matrix system to an appropriately sized single mat	Submitted By: Department of Airports			
Motion and Title: Staff recommends motion to approve: Amendment No. 1 to the Professional Services Agreement with Corgan Associates, Inc. in the amount of \$225,718 for the continued performance of professional planning and design services related to the Baggage Handling System (BHS) Improvements at Palm Beach International Airport (PBIA). Summary: The Professional Services Agreement (R-2012-1241) with Corgan Associates, Inc. for professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1,491,800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA) Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for this Amendment is 21.9%. The total anticipated DBE participation to date is 18.51%. Countywide (JCM) Background and Justification: In the summer of 2011, the County submitted an application for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design previously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design to the TSA. When the TSA provided final comments on the schematic design, it inclu	Submitted For:			
Services Agreement with Corgan Associates, Inc. in the amount of \$225,718 for the continued performance of professional planning and design services related to the Baggage Handling System (BHS) Improvements at Palm Beach International Airport (PBIA). Summary: The Professional Services Agreement (R-2012-1241) with Corgan Associates, Inc. for professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1,491,800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA) Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for this Amendment is 21.9%. The total anticipated DBE participation to date is 18.51%. Countywide (JCM) Background and Justification: In the summer of 2011, the County submitted an application for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design previously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design team continued to refine their design based on this concept working toward a 30% design submittal to the TSA. Based on preliminary approval in review meetings with the TSA	<u>I. EXEC</u>	CUTIVE	BRIEF	
professional planning, design and engineering services was approved on September 11, 2012 in the amount of \$1,491,800. Approval of Amendment No. 1 in the amount of \$225,718 will provide funds to revise and resubmit the 30% Design Submittal to the Transportation Security Administration (TSA). Corgan Associates, Inc. is a Dallas, Texas based firm; however, the work will be completed in conjunction with two (2) Palm Beach County subconsultants and firms. The Disadvantaged Business Enterprise (DBE) goal for the agreement was established at 12%. The DBE participation for this Amendment is 21.9%. The total anticipated DBE participation to date is 18.51%. Countywide (JCM) Background and Justification: In the summer of 2011, the County submitted an application for funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design previously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design team continued to refine their design based on this concept working toward a 30% design submittal to the TSA. When the TSA provided final comments on the schematic design, it included changing from the two-matrix system to an appropriately sized single matrix to save costs which required a resubmittal of a combined schematic and 30% design document. Preliminary cost estimates on the new system indicate a substantial cost savings over the two matrix system previously designed. As such, this amendment will allow	Services Agreement with Corgan Associates performance of professional planning and des	s, Inc. i sign ser	n the amount o	of \$225,718 for the continued
funding to the Transportation Security Administration (TSA) for a full inline Checked Baggage Inspection System (CBIS) consisting of multiple screening matrices in two distinct screening areas on Level 1. On August 9, 2011, an Other Transaction Agreement (OTA) was executed between the County and the TSA providing funds in excess of \$26M towards this project. In December 2012, refinements to the original concept were made, resulting in a more efficient system consisting of two screening matrices instead of the four matrix design previously envisioned. After meeting with TSA and receiving concurrence with this approach, a Schematic Design submittal was made to the TSA. Based on preliminary approval in review meetings with the TSA, the County's BHS design team continued to refine their design based on this concept working toward a 30% design submittal to the TSA. When the TSA provided final comments on the schematic design, it included changing from the two-matrix system to an appropriately sized single matrix to save costs which required a resubmittal of a combined schematic and 30% design document. Preliminary cost estimates on the new system indicate a substantial cost savings over the two matrix system previously designed. As such, this amendment will allow for the re-design to be accomplished with minimal impact on the overall schedule of the project, while meeting the requirements of the TSA. Attachments: 1. Amendment No. 1 with Corgan Associates, Inc. – 3 Originals Department Director Date Approved By:	professional planning, design and engineering amount of \$1,491,800. Approval of Amendme revise and resubmit the 30% Design Submitt Corgan Associates, Inc. is a Dallas, Texas conjunction with two (2) Palm Beach County s Enterprise (DBE) goal for the agreement was	service nt No. 1 al to the based ubconsu s establ	s was approved in the amount of Transportation firm; however, tultants and firms. ished at 12%.	on September 11, 2012 in the f \$225,718 will provide funds to Security Administration (TSA). he work will be completed in The Disadvantaged Business The DBE participation for this
1. Amendment No. 1 with Corgan Associates, Inc. – 3 Originals Recommended By Department Director Date Approved By:	funding to the Transportation Security Adm Inspection System (CBIS) consisting of multipl Level 1. On August 9, 2011, an Other Tran County and the TSA providing funds in excerefinements to the original concept were made screening matrices instead of the four matrix and receiving concurrence with this approach, Based on preliminary approval in review me continued to refine their design based on this TSA. When the TSA provided final comment the two-matrix system to an appropriately six submittal of a combined schematic and 30% new system indicate a substantial cost saving such, this amendment will allow for the re-definition.	inistration e screen saction ss of \$2 e, resulti design p a Sche etings v concept ts on the zed sing design s over the	on (TSA) for a ning matrices in the Agreement (OT, 26M towards this age in a more efforceviously envision to the TSA, the working toward to eschematic design matrix to say document. Prelication in the two matrix systems in the two matrix systems in the two matrix systems in the two matrix systems.	full inline Checked Baggage two distinct screening areas on A) was executed between the project. In December 2012, icient system consisting of two oned. After meeting with TSA bmittal was made to the TSA be County's BHS design team a 30% design submittal to the ign, it included changing from we costs which required a reliminary cost estimates on the stem previously designed. As d with minimal impact on the
Approved By:		Inc. – 3	Originals	
Approved By: My		Y		
Approved By: County Administrator Date	λ	t Direct	or	Date A. A.
	Approved By: County Add	<u> </u>	ntor	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fis	cal Impact:				
Fiscal Years	20 <u>13</u>	20 <u>14</u>	20 <u>15</u>	20 <u>16</u>	20 <u>17</u>
Capital Expenditures Operating Costs	\$ 225,718				
External Revenues (Grants) Program Income (County) In-Kind Match (County)	<u>\$(203,146)</u>				
NET FISCAL IMPACT	\$ 22,572				
# ADDITIONAL FTE POSITIONS (Cumulative)					
	udget? Yes _ 4111 Departnorting Category			Object <u>6504</u>	
B. Recommended Sources o	f Funds/Summa	ry of Fiscal	Impact:		
Funds are available in the a Other Transaction Agreeme of the eligible costs. The rer	nt (OTA) from the	e TSA which	will reimburse	e 90 per cent	1
C. Departmental Fiscal Revie	w: <u>CM</u>	Simi	<u> </u>		
	III. REVIEW C	OMMENTS			
A. OFMB Fiscal and/or Contr	act Developmer	nt and Conti	ol Comment	s:	
OFMB SHIP	12013 12013	Contra 5 - 12 -		Joeobour Control	5117113
B. Legal Sufficiency: Assistant County Attorney] s/20/13				
C. Other Department Review:	:				
Department Director	-				
REVISED 9/03					•

ADM FORM 01

(THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT)

AMENDMENT NO. 1 TO CONTRACT

BETWEEN

PALM BEACH COUNTY DEPARTMENT OF AIRPORTS

AND

CORGAN ASSOCIATES, INC.

FOF

PROFESSIONAL SERVICES FOR BAGGAGE HANDLING SYSTEM (BHS) IMPROVEMENTS AT

PALM BEACH INTERNATIONAL AIRPORT

This Amendment No. 1 to the Contract is made as of the	day of	_, 2013, by and
between Palm Beach County, Florida (COUNTY) and CORGAN A	ASSOCIATES, INC., a corpora	ation authorized to
do business in the State of Florida, hereinafter referred to as the COI	NSULTANT, having its office a	and principal place
of business at 401 North Houston Street, Dallas, Texas, 75202, when the street is the street of the street is the street of the	hose Federal Tax I.D. number	is 75-1079692.

WITNESSETH

WHEREAS, on September 11, 2012, the County entered into an Agreement (R2012-1241) with the CONSULTANT for the CONSULTANT to provide Consulting/Professional Services for the Palm Beach County Department of Airports related to the Baggage Handling System (BHS) Improvements Project at Palm Beach International Airport (PBIA); and

WHEREAS, Article 25 of the Contract requires an amendment when the parties are able to define additional services and the parties have now defined those services,

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

- 1. The parties hereby agree to amend the Contract to include the Scope of Services and Fees as outlined in Exhibit I. The total amount to be paid by the COUNTY to the CONSULTANT for professional services, including any out of pocket expenses, shall not exceed Two Hundred Twenty-Five Thousand, Seven Hundred and Eighteen Dollars (\$225,718) for the services in Amendment No. 1 to the original Contract.
- 2. Except as specifically amended herein, all other terms and conditions of the Contract shall remain in full force and effect.

CORGAN ASSOCIATES, INC. MAY 2013

AMENDMENT 1 TO R2012-1241 CONTRACT FOR PROFESSIONAL SERVICES

IN WITNESS WHEREOF, the parties have caused the First Amendment to the Contract to be signed by the Mayor of the Board of County Commissioners and the Seal of said Board to be fixed hereto and attested by the Clerk of said board, and the CONSULTANT, CORGAN ASSOCIATES, INC., has caused these presents to be signed in its corporate name by its duly authorized officer Ross Payton, AIA, Vice President, acting on behalf of said CONSULTANT, and the Seal of said CONSULTANT to be affixed hereto and attested by the Secretary of said CONSULTANT, the day and year first written above.

ATTEST:	PALM BEACH COUNTY, FLORIDA
SHARON R. BOCK CLERK AND COMPTROLLER	BOARD OF COUNTY COMMISSIONERS
By: Deputy Clerk	By:
WITNESS:	CONSULTANT:
SIGNATURE	Corgan Associates, Inc. COMPANY NAME
Name (type or print)	Signature
	Ross Payton, AIA Name (type or print)
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	Vice President Title ASSOC
BY:County Attorney	Vice President Title (Corporate Seal)
APPROVED AS TO TERMS AND CONDITIONS	The state of the s
un A	

Department Director

13 March 2013 16 April 2013 - Revision 01

Mr. Gary M. Sypek Director of Airport Planning Palm Beach County Department of Airports 846 Palm Beach International Airport West Palm Beach, FL 33406-1470

PBIA BHS Improvements Project Cost and Schedule Estimate for Changes to 30% Design Documents

Dear Gary,

Corgan Associates Inc. respectfully submits this cost and schedule estimate for changes to previous 30% design concepts and design documents for the PBIA BHS Improvements Project. This estimate is intended to comply with provisions of Article 25 Modifications of Work of our Contract for Consulting/Professional Services for the BHS Improvements Project dated September 11, 2012. If acceptable to the County, Corgan requests a Contract Amendment adopting the cost and schedule changes described below.

<u>Objective</u>

On March 1, 2013 the Corgan project team submitted a final draft of 30% design phase deliverables to the DOA and to DOA's CMR for the project. Deliverables were based on a design concept incorporating two separate automated EDS screening matrices. At approximately the same time the Transportation Security Administration requested adoption of an alternative design concept incorporating a single EDS matrix based on their review of previous Schematic Design submittals for this project. The Palm Beach County Department of Airports has subsequently asked Corgan to revise design concepts and design documents accordingly. The objective of the scope of services of this estimate is to to redesign the project as requested and prepare revised 30% design deliverables for pricing by the CMR and for submittal to the TSA.

Corgan team members responsible for implementing this design change include:

Corgan Associates, Inc. Vic Thompson Company Bliss & Nyitray, Inc. Gartek Engineering Corporation Big Sky Incorporated IT/Access Control Designer

Prime Consultant and Architect BHS Designer Structural Engineer MEP/FP Engineer

Scope of Services

To implement this design change the Corgan team will:

- 1. Review the attached "Single Matrix Overall View" plan as discussed with DOA, TSA, and Airline representatives on March 5, 2013 as the basis of design changes
- 2. Determine architectural, structural, MEP/FP, and IT infrastructure design concepts necessary to support and coordinate with BHS systems in the single matrix design, including new infrastructure and alterations of existing terminal infrastructure.

CORGAN



YESTERDAY-TUDAY-TOMURHOW

CORGAN ASSOCIATES, INC. 401 NORTH HOUSTON STREET

> DALLAS, TX 75202 TEL 214 748 2000 FAX 214 653 8281 www.corgan.com

> > G:\DOCS\12164\0000\A ...\A-01 ...\A-01.01 ...\Corgan Estimate 30% Changes 2013-04-16 rev01.DOC

- 3. Determine new infrastructure required for the number and type of EDS machines, bag inspection stations, and other TSA functions in the single matrix design.
- 4. Determine layouts of conditioned and unconditioned rooms required for the single matrix system, including EDS room, CBRA room, OSR room, BHS control room, BHS spare parts room, and other support spaces.
- 5. Prepare preliminary new 30% design drawings including BHS, architectural, structural, MEP/FP, and IT/AC drawings for review by DOA and the CMR.
- 6. Present and update of revised 30% design information to TSA and Airline representatives as directed by DOA.
- 7. Incorporate stakeholder comment and prepare a 30% pricing package for CMR cost estimate.
- 8. Prepare final 30% design phase deliverable for submittal to TSA.

Assumptions/Exclusions

This estimate excludes:

- 1. Preparation of construction cost estimates except BHS construction costs.
- 2. Design services related to third level terminal check-in area.
- 3. Design of alterations to existing terminal building structural framing except alterations of floor openings to provide clearances for BHS conveyors.
- 4. Design of alterations to existing terminal building structural framing to provide additional load capacity for support of new attached or suspended BHS components if existing load capacity is determined to be insufficient at those locations.
- 5. Engineering surveys or scans of existing terminal conditions.
- 6. Design for additional electrical service capacity if existing electrical vault capacity is determined to be insufficient for the project.
- 7. Design of civil engineering or alterations to sitework including paving, drainage, or site utilities.
- 8. Costs of printing documents for bidding or construction.
- 9. Construction administration services.

Estimated Schedule

Corgan estimates the a duration of approximately thirteen weeks to implement the changes described above including submittal of revised 30% deliverables to the TSA. On completion of a Contract Amendment or written notice to proceed Corgan and the DOA will determine a new overall design schedule and design completion date.

Estimated Cost

Corgan estimates the following cost increase to implement the design change described above:

	Services	Expenses	<u>Total</u>	
Corgan Associates, Inc.	\$ 91,152	\$ 7,040	\$ 98,192	
Vic Thompson Company	\$ 52,967	\$ 2,520	\$ 55,487	
Bliss & Nyitray, Inc.	\$ 10,060	\$ 40	\$ 10,100	
Gartek Engineering Corporation	\$ 49,500	\$ 0	\$ 49,500	
Big Sky Incorporated	\$ 11.599	\$ 840	\$ 12,439	
Total Estimate	\$ 215,278	\$ 10,440	\$ 225,718	

Corgan proposes to bill the County for Services on a monthly basis at the total Services amount shown above for services rendered toward completion of the scope of this work.

Corgan proposes to bill the County for Expenses on a monthly basis up to the total Expenses amount shown above for out of pocket expenses incurred in connection with the scope of work. Expense billings will include back-up documentation of actual out of pocket costs.

We trust you will find this estimate in order. We appreciate this opportunity to continue serving Palm Beach County and the Department of Airports on this critical project. Thank you for your confidence in our firm and please contact us if you have any questions or need any additional information.

Sincerely,

John Murphy Principal

In my

Architectural Estimate	Rate	Hours	Estimate
Principal	215.00	32	\$ 6,880
Associate	168.00	144	\$ 24,192
Project Architect	100.00	272	\$ 27,200
Architect	85.00	288	\$ 24,480
Architectural Intern	70.00	120	\$ 8,400
Total Architectural Services Estimate		856	\$ 91,152
Print and Reproducion Expenses			\$ 2,000
Travel @ 6 person-trips (\$575 airfare + \$150 lo	dging + \$75 meals	+ \$40 parking)	\$ 5,040
Total Architectural Expense Estimate		, , , , , , , , , , , , , , , , , , ,	\$ 7,040
Total Architectural Estimate			\$ 98,192
BHS Estimate	Rate	Hours	Estimate
PIC	305,00	11	\$ 3,355
Modeling Engineering Manager	260.00	20	\$ 5,200
Project Manager II	206.00	70	\$ 14,420
Controls Engineer V	206,00	16	\$ 3,296
Systems Engineer III	195,00	64	\$ 12,480
Systems Engineer III	178.00	8	\$ 1,424
Field Engineer II/ Project Coordinator	147.00	0	\$ -
Data Analyst III	119,00	0	\$ -
Mechanical Deisgner/Field Engineer I	108.00	112	\$ 12,096
Administrative Assistant II	87.00	8	\$ 696
Total BHS Services Estimate	07.00	309	\$ 52,967
Traval @ 2 parage tring (8575 girlang) \$450 kg	J-i 675 I-		A 0 500
Travel @ 3 person-trips (\$575 airfare + \$150 loc Total BHS Expense Estimate	aging + \$75 meals	+ \$40 parking)	\$ 2,520
Total Bris Expense Estimate			\$ 2,520
Total BHS Estimate			\$ 55,487
Structural Estimate	Rate	Hours	Estimate
Principal	200.00	2	\$ 400
Associate	175.00	24	\$ 4,200
Engineer	140.00	20	\$ 2,800
CAD Technician	75.00	32	\$ 2,400
Administrative Assistant	65.00	4	\$ 260
Total Structural Services Estimate		82	\$ 10,060
Total Structural Expense Estimate	,		\$ 40
Total Structural Estimate			\$ 10,100
MEP/FP Estimate	Rate	Hours	Estimate
Principals	170.00	60	\$ 10,200
Electrical Engineer	130.00	130	\$ 16,900
Mechanical Engineer	130.00	100	\$ 13,000
FP & Plumbing Engineer	130.00	40	\$ 5,200
Technician	70.00	60	\$ 4,200
Total MEP/FP Services Estimate		390	\$ 49,500
Total MEP/FP Expense Estimate			\$ -
Total MEP/FP Estimate			\$ 49,500
IT/Access Control Estimate	Rate	Hours	Estimate
Program Manager/Senior Project Manager	230.00	20	\$ 4,600
Telecom Engineer	207.00	3	\$ 621
Engineer	110.00	40	\$ 4,400
CAD Drafter	77.00	22	\$ 1,694
Technician I - Contract Administrator	71.00	4	\$ 284
Total IT/Access Control Services Estimate		89	\$ 11,599
Fravel @ 1 person-trips (\$575 airfare + \$150 lod	ging + \$75 meals	+ \$40 parking)	\$ 840
Fotal IT/Access Control Estimate			\$ 12,439
Total IT/Access Control Estimate			•
Total IT/Access Control Estimate Fotal Services Estimate Fotal Expense Estimate			\$ 12,439 \$215,278 \$ 10,440

SCHEDULE 1(A) LIST OF PROPOSED DBE FIRMS (Professional Services)

LOI/SOQ Project Description: Palm Beach International Airport Baggage Handling System (BHS) Improvements

Jim LeBlanc, Associate

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

Name of Respondent:	Respondent: Corgan Associates, Inc.		Change Order/Task/Amendment No. (if applicable):				
Contact Person:	Jim LeBlanc			leblanc@corgan.c			
Address:	401 North Houston Street, I	Dallas, TX 75202 Phone	No.: (21	4) 757-1710 Fax	No:(214) 977 3	583	
				Percentage of	DBE Participat	ion	
Name, Address & Phone No. of DBE Firm	Description of Type of Work	Classification (Check applicable box)	Black	Hispanic	Women	Other (Please Specify)	
Gartek Engineering Corp 7210 SW 39 th Terrace Miami, FL 33155 305) 266-8997	Engineering Services for MEP/FP Systems	☐ Prime Consultant ☐ Subcontractor ☐ Supplier ☐ Manufacturer	%	21.9 %	%	%	
		☐ Prime Consultant ☐ Subcontractor ☐ Supplier ☐ Manufacturer	%	%	%	%	
		□ Prime Consultant □ Subcontractor □ Supplier □ Manufacturer	%	%	%	%	
 Firms identified on this for Biznet website at https://w 	m must be certified as a DBE by www3.dot.state.fl.us/EqualOpportu	t be supported by the percentages the State of Florida's Unified Certifully Office/biznet/mainmenu.asp. a DBE regular dealer, the undersign	ncluded on Schedule	tification status can be	o Perform as a Disac	dvantaged Business Ente	

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

LOI/SOQ Project Description: PBIA BHS IMP	ROVEMENTS - C	hanges to 30% design documents
Change Order/Task /Amendment No. (if applic	cable):	
Name of Prime Respondent: Corgan Associa		
Name of DBE Firm: Gartek Engineering Corp		
The undersigned is certified as a Disadvantage Program. Check one or more classifications a	ged Business Ente s applicable:	rprise by the State of Florida's Unified Certification
□ Black X Hispanic □Wor	nen	□Other (Please Specify)
☐ Prime Consultant X Subcontractor ☐ Mai	nufacturer	□ Supplier
The undersigned is prepared to perform the project (specify in detail the particular work and	following describ	ed work in connection with the above-referenced o be performed):
Full MEP/FP Design Services excluding Co	nstruction Admin	istration
Beach County.	rk with you conditi	s Project: 21.9% oned upon your execution of a contract with Palm of the work described above to another
subcontractor, please complete the followi	ng:	of the work described above to another
(Name of Subcontractor)	(Percentage of wo	% □ DBE Certified rk to be subcontracted) □ Non-DBE
The undersigned affirms that it has the res subcontracting the work to another subcon	ources necessar tractor, except as	y to perform the work described above without snoted above.
	Printed Name of DB	ering Corporation E Subcontractor Of Mél F. Garcia, P.E. LEED AP, Vice President

Date: <u>April 15th, 2013</u>

Note: The attached "Single Matrix Overall View" plan referenced in the scope is not contained in this agenda item due to Security Sensitive Information (SSI) that is controlled under 49 CFR 1520.



CERTIFICATE OF LIABILITY INSURANCE

CORGA-1 OP ID: KT

DATE (MM/DD/YYYY) 12/20/12

1,000,000

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 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).

Services, I	inder, Ste. 350	817-275-2626 817-275-2661		FAX (A/C, No):	
			INSURER(S) AFFORDII	NG COVERAGE	NAIC#
			INSURER A: The Hartford		29424
INSURED	Corgan Associates,	, Inc.	INSURER B: Hartford Underwriter	rs Ins CO.	29424
	401 North Houston Dallas, TX 75202		INSURER C: Hartford Casualty In:	s Co	29424
	Danas, 17 10202		INSURER D: The Hartford Fire Ins	sruance Co	29424
İ			INSURER E :		
			INSURER F:		
COVERA	GES	CERTIFICATE NUMBER:	RE	EVISION 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. ADDL SUBR POLICY EFF POLICY EXP TYPE OF INSURANCE POLICY NUMBER GENERAL LIABILITY 1,000,000 EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) X COMMERCIAL GENERAL LIABILITY 46UUNNG0413 01/01/13 01/01/14 300,000 CLAIMS-MADE X OCCUR 10,000 MED EXP (Any one person) PERSONAL & ADV INJURY 1,000,000 LIMITED CONTRACTUAL LIABILITY 2,000,000 **GENERAL AGGREGATE** \$ 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER PRODUCTS - COMP/OP AGG POLICY X PRO-1,000,000 Emp Ben. COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY 1,000,000 46UUNNG0413 01/01/13 BODILY INJURY (Per person) 01/01/14 Х ANY AUTO SCHEDULED AUTOS NON-OWNED AUTOS ALL OWNED AUTOS BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) Χ X HIRED AUTOS \$ X LIMBRELLA LIAB X 9,000,000 \$ OCCUR EACH OCCURRENCE EXCESS LIAB 01/01/13 01/01/14 C 46 XHU UW2204 9.000.000 CLAIMS-MADE AGGREGATE \$ DED X RETENTION \$ 10,000 DED A RETENTION > V
WORKERS COMPENSATION
AND EMPLOYERS' LIABILITY
ANY PROPRIETOR/PARTNER/EXECUTIVE
OFFICER/MEMBER EXCLUDED?
(Mandatory in NH)
If yes, describe under
DESCRIPTION OF OPERATIONS below X WC STATU-TORY LIMITS В 46 WE DZ5731 01/01/13 01/01/14 1,000,000 E.L. EACH ACCIDENT N N/A 1,000,000 E.L. DISEASE - EA EMPLOYEE 1,000,000 E.L. DISEASE - POLICY LIMIT | \$ 5,000,000 BPP-Valuable paper 46UUNNG0413 01/01/13 01/01/14 BPP

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) See attached notepad.

00 TP 0276198-12

CERTIFICATE HOLDER

Palm Beach County Board of Cou Gary M. Sypek, Director of Air 846 Palm Beach International A

West Palm Beach, FL 33406

Employee Crime Cov

D

CANCELLATION

PALMBEA

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

Crime Cov

AUTHORIZED REPRESENTATIVE

10/18/12

10/18/13

D mys

© 1988-2010 ACORD CORPORATION. All rights reserved.

ACORD 25 (2010/05)

The ACORD name and logo are registered marks of ACORD

NOTEPAD:

HOLDER CODE

PALMBEA

INSURED'S NAME Corgan Associates, Inc.

CORGA-1 OP ID: KT PAGE 2

DATE 12/20/12

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 with respects to general, (for completed and ongoing operations on a primary and noncontributory basis) Auto, and excess liability with a waiver of subrogation in their favor. Waiver of subrogation applies to Workers compensation policy as well.

Above applies as long as there is a written executed contract with named insured requiring the coverage.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/13/2012

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 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). CONTACT NAME: PRODUCER Patrick P McLaughlin McLaughlin Brunson Insurance Agency, LLP PHONE (A/C, No, Ext): E-MAIL FAX (A/C, No): (214) 503-8899 6600 LBJ Freeway (214) 503-1212 Suite 220 Dallas TX 75240 ADDRESS: INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: XL Specialty Insurance Company 37885 INSURER B Corgan Associates, Inc. INSURER C : 401 North Houston Street INSURER D : Dallas TX 75202 INSURER E : INSURER F : COVERAGES CERTIFICATE NUMBER: Cert ID 18168 **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.

TYPE OF INSURANCE

ADDITIONAL INSURANCE
INSURANCE I GENERAL LIABILIT EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) COMMERCIAL GENERAL LIABILITY \$ CLAIMS-MADE OCCUR MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE GEN'L AGGREGATE LIMIT APPLIES PER: PRODUCTS - COMP/OP AGG \$ POLICY PRO-JECT \$ COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY ANY AUTO BODILY INJURY (Per person) SCHEDULED AUTOS NON-OWNED AUTOS ALL OWNED AUTOS BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) HIRED AUTOS \$ UMBRELLA LIAB OCCUR EACH OCCURRENCE **EXCESS LIAB** CLAIMS-MADE AGGREGATE \$ DED RETENTION \$

WORKERS COMPENSATION
AND EMPLOYERS' LIABILITY
ANY PROPRIETOR/PARTNER/EXECUTIVE
OFFICER/MEMBER EXCLUDED?
(Mandatory in NH)
If yes, describe under
DESCRIPTION OF OPERATIONS below ¢ WC STATU-TORY LIMITS E.L. EACH ACCIDENT N/A E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT | \$ A Professional Liability N v DPR9705879 12/11/2012 12/11/2013 Per Claim/ 5,000,000 Annual Aggregate Retroactive Date:1/1/1938 \$ DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) The claims made professional liability coverage is the total aggregate limit for all claims presented within the policy period and is subject to a deductible. Thirty day notice of cancellation in favor of certificate holder on all policies. CERTIFICATE HOLDER CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE

Palm Beach County of Board of County Commissioners Attn: Gary M. Sypek, Dir. of Airport Planning 846 Palm Beach International A

THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

West Palm Beach FL 33406

patride p. molaughlin

© 1988-2010 ACORD CORPORATION. All rights reserved.

ACORD 25 (2010/05)

The ACORD name and logo are registered marks of ACORD

Page 1 of 1