

Rhode Island Airport Corporation

December 19, 2017

Request for Proposals

Contract No. 27082

HVAC Control Services

INTRODUCTION

The Rhode Island Airport Corporation (RIAC) is seeking proposals from qualified firms to provide energy management technical services and preventative maintenance services for T.F. Green's Terminal building and Interlink Facility. The current T.F. Green Airport energy management system consists of a Siemens Apogee 600 building Automation system (per attached Exhibit A,B, and Exhibit C, System Profile Data & Reports, which is available at www.pvdairport.com/corporate/procurement).

REQUEST FOR PROPOSAL (RFP) REQUIREMENTS

RIAC requires respondents to keep the proposal to a maximum of ten (10) 8½" x 11" double-sided pages, no less than 12 font, excluding:

- Cover Letter (one page, single sided)
- Table-of-Contents
- Dividers
- Executive Summary (which should not exceed one page, double sided)
- Resumes (each resume should not exceed one page, double sided)
- Professional References
- Fee Schedule (Attachment B)

Proposing firms shall submit one electronic (Thumb/Flash Drive only accepted) and five (5) printed copies of the proposal to:

Office of Procurement
Rhode Island Airport Corporation
T. F. Green Airport
2000 Post Road, 3rd Floor
Warwick, RI 02886-1533

Attn: HVAC Controls Services - Contract No. 27082

The proposal must be submitted no later than **2:00PM EDT**, **January 15**, **2018**. Late submissions will <u>not</u> be accepted.

A mandatory pre-proposal meeting will be conducted at T.F. Green Airport (report to the 3rd floor of the terminal building) at 9:30AM, January 3, 2017 EDT. A site tour of the service locations covered under this RFP will be provided only at this time and date.

In order to control the dissemination of information regarding this Request for Proposals (RFP), organizations interested in submitting proposals shall not make personal contact with any member of RIAC staff or Board of Directors regarding this RFP. Questions concerning this RFP should be directed, via email, to procurement@pvdairport.com no later than 9:00AM EDT, January 5, 2018. RIAC will respond to all relevant questions no later than end of day January 8, 2018 via RIAC's addendum. This addendum website will be posted to (www.pvdairport.com/corporate/procurement) and the State of Rhode Island's Division of Purchasing website (www.purchasing.ri.gov/).

RIAC accepts no financial responsibility for any costs incurred by a FIRM in responding to this RFP, participating in oral presentations, or meeting with RIAC prior to being awarded the contract. The proposals in response to this RFP become the property of RIAC and may be used by RIAC

in any way it deems appropriate. By submitting a proposal, the FIRM certifies that it has fully read and understands the RFP, has full knowledge of the scope of work to be provided, and accepts the terms and conditions under which the services are to be performed. RIAC will be the sole judge in determining as equivalent products (if applicable).

RIAC reserves the right to interview some, all or none of the firms responding to this RFP based solely on its judgment as to the firms proposals and capabilities. RIAC reserves the right to reject any and all submittals, to request and consider additional information from submitters, and to reject any and all submittals on any basis without disclosing the reason. No FIRM may withdraw their submittal for at least one hundred twenty (120) days after the time and date set for submission. RIAC reserves the right to waive any irregularities and technical defects. RIAC reserves the right to modify, amend or waive any provisions of this RFP, prior to the issuance of a contract.

RIAC's standard PSA is attached hereto and incorporated herein by this reference. RIAC expects the selected respondent to execute this form of PSA. Any exceptions to the terms of the PSA must be noted on the form provided. RIAC reserves the right to accept, reject or modify any exceptions noted. RIAC may, at its sole discretion, add additional tasks beyond the scope of this RFP under the PSA. These tasks will be mutually agreed upon and negotiated at time of execution.

SCOPE OF WORK

The successful Respondent will be required to perform the following preventative maintenance services at all RIAC facilities, using Siemens factory approved parts, software, materials and supplies. All services shall be governed by a Technical Support Program or Advantage Services Contract managed by RIAC Facilities staff.

- Emergency Online Phone Response, Monday thru Sunday, 24 hours per day.
- Emergency Onsite (4 Hour) Response Monday thru Sunday, 24 hours per day.
- Preventative Maintenance (to include 16 days at a minimum, 12 Terminal monthly PM services and 4 Interlink PM Days) on all Siemens Hardware and Software identified on the list of Maintained Equipment (Exhibit A &B).
- Data Protection and Data Recovery Services to be performed on Work Stations and Field Panels or devices to insure safe storage and recovery of critical business information.
- Software Maintenance using Siemens suite of diagnostic tools perform periodic system diagnostics to insure the Building Automation System is performing at peak efficiency.
- Control Loop Tuning to insure drift and calibrations of valves dampers and actuators are kept within peak operational efficiency as identified in the list of Maintained Equipment (Exhibit A & B).
- Firmware Updates and documentation on all field panels upon development releases.
- Software Support and Documentation Releases and updates as they become available.
- Repair all EMS Field Level Network (FLN), Building Level Network (BLN) and Area Level Network (ALN) controls, standalone controls, unit controllers, point modules, network wiring and power supplies associated with heating, ventilation, air-conditioning (HVAC) and lighting.
- Administer the RIAC VMWare version ESX 6.0/6.5 Network Server located at 2000 Post Road, Warwick RI. Shall provide only Siemens Apogee -Insight/Design CC factory supplied system licenses and support its operations of the server.
- Technicians must possess and utilize portable computers with Siemens factory software of most updated factory revision as needed on all EMS electronic devices.

Preventative Maintenance services will be billed quarterly on the first of the month following the period for which the services were provided (Jan-Mar services billed April 1)

RIAC shall require preventative maintenance repair and technical services for the equipment identified above. Firms must have employees on call and able to respond to any RIAC request. Non-Emergency responses are required by next business day between 7:00 a.m. and 3:30 p.m. during workdays. If notified by 2:00AM, response is required by Noon, same day. Emergency response requests are required within four (4) hours.

General Requirements. The Service Provider shall be responsible for adhering to the general requirement below, but are not limited to:

- Airports business hours are 6AM to 12PM, 7 Days a week unless otherwise indicated by an authorized maintenance representative in general the buildings need to be prepared or ready for occupancy by 6:00 a.m., at no addition cost and as required by Facilities.
- The Service Provider shall maintain a single point of contact on a 24-hour/holiday/weekend all year basis.
- All technicians for the Service provider shall wear identification in the form or a name tag and clothing with the company name patch.
- All EMS technicians, for the Service provider, shall reside within a 50-mile radius of RIAC main office.
- All areas of work shall be left in a clean condition and all debris shall be removed daily and upon completion of service.
- Service Provider vehicles shall be clearly marked with Service Providers name.
- Salvage equipment if requested shall be returned to the owner.
- In the event that new equipment or parts installed by the service provider fails and is under warranty, the service provider will be responsible for replacement and contacting the equipment company for warranty repair. RIAC will not be responsible for any additional cost to repair new equipment or parts that are under warranty.
- If follow-up work is required to correct resent work, including improper repairs, installation, or substandard parts, the cost of said work is the sole responsibility of the service provider and no cost to RIAC.
- If a job can't be completed during regular business hours, the service provider will be allowed to finish the next day, or complete the job on overtime with approval of an authorized maintenance representative.
- Overtime rates shall not exceed 1 ½ times the normal rate or what is allowed by federal guidelines.
- Any shut down of services or utilities shall be approved first by an authorized maintenance representative. The Service Provider shall obtain if required all building permits or clearance for work requiring such, prior to the start of work.
- Prior to beginning work service provider shall provide copies or all necessary permits.
- Safety is the sole responsibility of the service provider. Any building maintenance performed by the Service
- Provider shall meet, at a minimum, OSHA work place safety requirements, as well as all local, state and federal requirements.
- The Servicer Provider shall be able to respond to a service call within four hour of notice to proceed during scheduled RIAC work days.

- The Service Provider will be held accountable for airport property committed to its care and may be required to replace any such property, which may be damaged, destroyed, lost or stolen due to Service Provider negligence.
- 1.4.19 The Service Provider shall provide eight (8) hours of onsite training annually during scheduled repairs. Training shall be RAIC approved, include hands on, coaching and documentation for up to eight (8) RIAC staff members. Training hours shall be documented.
- The Service Provider shall not subcontract any part of the agreement with another Contractor.
- RIAC reserves the privilege to hire additional contractors as needed to perform EMS services.
- Work Involving Asbestos Containing Material. Any and all repairs that involve or have the
 potential to disturb asbestos containing material shall be report to the EMS office
 representative or his designee immediately in writing. The abatement of asbestos is solely
 the responsibility of the RIAC at no cost to the Service Provider.

Invoicing Requirement's; When services requested results in compensation to the contractor for service calls the invoice shall be based on the reduced contract hourly labor rates and based on the below criteria:

- Hours shall be calculated daily from time the Service Provider's personnel arrives at a location.
- Prior to receiving a RIAC notice to proceed, the initial diagnoses and initial total cost appraisal of any single RIAC EMS repair/replacement service request is approved and billable to a maximum charge of two (2) labor hours. Once notice to proceed is issued, the RIAC authorized requestor shall verify completion and cost applied to the Technical Support Program. The total repair/replacement service price shall include initial diagnoses cost if price exceeds two (2) labor hours.
- Travel time to and from the location will not be compensated.
- Only one trip charge may be billed for multiple work orders performed by the same technician on the same day at the same site.
- Parts must be itemized and billed at actual cost plus the pre-determined mark-up.
- The service provider shall be required to keep legible and detailed documentation on all
 work performed under this contract. All invoices shall be received within 7 calendar days
 after work is performed. Invoicing shall include the following in the order below:
 - (1) Name of the RIAC Representative that placed service call
 - (2) Date of Service
 - (3) Time in time out
 - (4) Building serviced
 - (5) Specific area and equipment being serviced (location of equipment, serial number, make and model)
 - (6) Detailed diagnosis of the problem and repair
 - (7) Services performed
 - (8) Number of service hours
 - (9) Hourly rate per pricing form
 - (10) Cost of materials and equipment used (itemized list)
 - (11) Name of technician
 - (12) Signature of RIAC representative
 - (13) Warranty of any new material / equipment installed
 - (14) Total labor cost and material charges shall be applied to total service price

Optional Services

RIAC is requesting costs to upgrade and migrate the five (5) System MBC 40 obsolete Control Panels to be converted PXCM Panels. This upgrade would occur over the five (5) year contract, with one panel upgraded per year.

Firm may include any and all options, with associated pricing and timelines for implementation process. RIAC reserves the right to upgrade all, some or none at any time during this term of the Agreement at the sole discretion of RIAC.

QUALIFICATIONS

- 1. Firm must furnish proof that all EMS services are delivered from a Siemens authorized service provider.
- 2. Firm must provide proof of Siemens training and certification for Siemens Apogee and Design CC building automation systems for the staff proposed for EMS support.
- 3. Firm must provide proof of distributing Siemens factory EMS parts.
- 4. Firm must provide warranties Siemens factory EMS parts.
- 5. Firm must be authorized to do business in the State of RI.
- 6. Firm must be primarily engaged in the business of commercial or industrial EMS/Building Management System (BAS) for cooling and heating control services. The respondent must have operated as an EMS service company for a period of not less than three (3) years.
- 7. Firm must employ full-time service technicians with the following qualifications:
 - a. Siemens factory trained on Powers Programing Control Language (PPCL) with (3) years-experience as a full-time EMS building automation service representative.
 - b. Possess, or must be in the process of, factory Siemens installation certification on BLN/ALN/FLN devices.
 - c. Be an experienced BACnet integration service provider capable of networking Siemens and third party devices on same network.
- 8. All graphics shall be performed by Siemens factory authorized technicians...
- Respondent must have a minimum of five full-time employees on call and able to respond
 to any RIAC. On-site presence by Siemens factory trained EMS technician shall be within
 one hour of EMS service request between 7:00 a.m. and 3:30 p.m. during work
- 10. Respondent must employ a minimum of five (5) full-time service technicians with the following qualifications:
 - (1) Siemens factory trained on Powers Programing Control Language (PPCL) with (3) years-experience as a full-time EMS building automation service representative.
 - (2) Possess factory Siemens installation certification on BLN/ALN/FLN devices.
 - (3) Be an experienced BACnet integration service provider capable of networking Siemens and third party devices on same network.

FEE SCHEDULE

- (1) General Technical Support Program or Advantage Services Contract cost will include; a. Sixteen (16) Preventative Maintenance Days.
 - b. All Panels (MBC, PXC and UC's) level hardware and software.(Per Exhibit A&B)
 - C. Software and firmware updates. (Per Exhibit A&B)
- (2) Reduced or Preferred Contract Labor Rate for services not covered under this contract.

(3) Optional cost upgrade or migrate five (5) System MBC 40 obsolete Control Panels to be converted PXCM Panels over the five year contract term.

SUBMITTAL CRITERIA

The RFP shall include the following elements (in the order provided below) to assist RIAC in the evaluation:

1. Table of Contents and Cover Letter

Please provide contact information (name, title, address, phone number and email address) for the individual(s) responsible for 1.) Negotiating and signing a Professional Services Agreement, and 2.) Responding to requests for additional information regarding this RFP.

2. Executive Summary

In one page, double sided, provide relevant information about the firm's qualifications and capabilities including a brief history of the firm.

3. Statement of Project Understanding

In one page, double sided, narrative format, provide your FIRM's general understanding of the services as broadly outlined in this request. Identify any potential challenges or special concerns that may be encountered, based on experience that may affect an estimated project completion date.

4. <u>Implementation Team</u>

The firm shall provide an experienced team to RIAC necessary to successfully complete objectives on a timely basis, and on budget. Provide resumes for the team, including Manager. Each resume should not exceed one page double-sided. Provide an overview of the team, the number of similar contracts in the past 12 months serviced by the proposed team. Please provide a list of three (3) client references in which you have similar contracts and equipment for including contact information.

5. Technical Approach

Provide a thorough description of the technical solution and approach, including detailed plan and methodology. Include a detailed description of anticipated milestones and key deliverables. Describe the critical factors for the success of the services, the plan that will be executed, and how the services will be tracked to ensure operational efficiency. Provide a detailed training plan for ensuring effective use by the end-users. Provide a detailed support plan that describes the means and methods for providing services, the service level guarantee, and the specific services included in the annual service and support fee.

6. Appendix

To include Certificates of Insurance, PSA Exceptions Form (Attachment A), and Additional Requirements.

7. Fee

This preventative maintenance is a fixed fee for up to a five-year term. The FIRM shall provide a detailed fee schedule that encompasses preventative maintenance, hourly labor rate and optional services in Attachment B provided.

EVALUATION CRITERIA

Proposals will be evaluated by a Selection Committee, which will be seeking to distinguish which proposer has, through the appropriate combination of several criteria, the abilities to best perform the required services to the satisfaction of RIAC. While some criteria may be ranked higher than others in the selection process, the proposal that achieves the highest overall ranking will be considered top-ranked by the Selection Committee. The proposals will be evaluated using the following criteria:

- 1. The quality of the Team's technical solution, approach to the service elements, and ability to identify potential problematic items that could affect the operational efficiency. The quality of the Team's project plan and schedule will figure greatly in this evaluation. 20%
- 2. The overall expertise and experience of the Team assembled to accomplish these services and the ability to coordinate closely with RIAC on all items of work. 20%
- 3. Proposed Fee. Fee proposal includes the fixed fee component and annual service fee. 60%

INSURANCE REQUIREMENTS

Evidence of the following minimum insurance coverage must be provided:

- a. General Liability limits of \$1,000,000 per occurrence.
- b. Motor Vehicle Liability Insurance with limits of \$1,000,000 per occurrence.
- c. Worker's Compensation coverage to Rhode Island statutory limits or documentation evidencing an approved self-insurance program.
- d. Umbrella Liability limits of \$1,000,000 excess of \$1,000,000 primary layer.

RIAC and the State of Rhode Island shall be named as additional insured on all policies of insurance with the exception of the Errors and Omission (Professional Liability) and Worker's Compensation insurance.

STANDARD PROFESSIONAL SERVICE AGREEMENT

RIAC's standard PSA is attached hereto and incorporated herein by this reference. RIAC expects the proposer to execute this form of PSA. Any exceptions to the terms of the PSA <u>must</u> be noted on the form provided. RIAC reserves the right to accept, reject or modify any exceptions noted.

ADDITIONAL REQUIREMENTS

Campaign Finance Compliance

Every person or business entity providing goods or services at a cost of \$5,000 cumulated value is required to file an affidavit regarding political campaign contributions with the RI State Board of Elections even if no reportable contributions have been made (RI General Law 17-27). Forms may be obtained at Board of Elections, Campaign Finance Division, 50 Branch Avenue, Providence, RI 02904, (401-222-2056).

Major State Decision-Maker

Does any Rhode Island "Major State Decision-Maker", as defined below, or the spouse or dependent child of such person, hold (i) a ten percent or greater equity interest, or (ii) a \$5,000 or greater cash interest in this business?

For purposes of this question, "Major State Decision-Maker" means:

- (i) All general officers; and all executive or administrative head or heads of any state executive agency enumerated in R.I.G.L § 42-6-1 as well as the executive or administrative head or heads of state quasi-public corporations, whether appointed or serving as an employee. The phrase "executive or administrative head or heads" shall include anyone serving in the positions of president, senior vice president, general counsel, director, executive director, deputy director, assistant director, executive counsel or chief of staff;
- (ii) All members of the general assembly and the executive or administrative head or heads of a state legislative agency, whether appointed or serving as an employee. The phrase "executive or administrative head or heads" shall include anyone serving in the positions of director, executive director, deputy director, assistant director, executive counsel or chief of staff; and
- (iii) All members of the state judiciary and all state magistrates and the executive or administrative head or heads of a state judicial agency, whether appointed or serving as an employee. The phrase "executive or administrative head or heads" shall include anyone serving in the positions of director, executive director, deputy director, assistant director, executive counsel, chief of staff or state court administrator.

If your answer is "Yes", please identify the Major State Decision-Maker, specify the nature of their ownership interest, and provide a copy of the annual financial disclosure required to be filed with the Rhode Island Ethics Commission pursuant to R.I.G.L. §36-14-16, 17 and 18.

ATTACHMENT A

Exceptions to Professional Services Agreement

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(Name)	(Title)	(Company)
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ATTACHMENT B

Fee Summary RFP 27082 – HVAC Controls Services

Year	Preventative Maintenance Services Annual Cost	Billable Services Reduced or Prefered Customer Hourly Rate
03/01/2018 to 03/1/2019		
03/01/2019 to 03/1/2020		
03/01/2020 to 03/1/2021		
03/01/2021 to 03/1/2022		
03/01/2022 to 03/1/2023		
Total	\$	\$

Optional Services:		
Upgrade One (5) Control Panel		\$(In Numbers)
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Contract agreement is for 2 years, with three additional one-year terms at RIAC's sole discretion

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Professional Services Agreement For HVAC Controls

Contract No. 27082

PROFESSIONAL SERVICES AGREEMENT (hereinafter referred to as the "AGREEMENT"), entered into as of **XXXXXXX, 2018** by and between **TBD**, (hereinafter referred to as "CONSULTANT") and the Rhode Island Airport Corporation (hereinafter referred to as "RIAC"),

WITNESSETH THAT:

WHEREAS, RIAC has a need for **HVAC Control System Services** ("SERVICES") at **T.F. Green Airport and the Interlink Facility** (hereinafter referred to as the "AIRPORTS");

WHEREAS, RIAC has the authority to contract for such professional SERVICES; and

WHEREAS, CONSULTANT represents that it is experienced and has the authority to enter into agreement and capability to perform such SERVICES;

NOW THEREFORE, the parties do mutually agree as follows:

1. ENGAGEMENT OF CONSULTANT

RIAC hereby engages CONSULTANT and CONSULTANT hereby agrees to do, perform and carry out the SERVICES in accordance with this AGREEMENT upon RIAC providing written authorization to proceed. The term of this Agreement shall be for the period of two (2) years with three (3) additional one (1) year terms at the discretion of both parties.

2. TASK ORDERS AND SCOPE OF SERVICES

Task Orders, in the general form shown on Exhibit "A", shall be used to describe the parties' mutual agreement on the scope of services, schedule, compensation and any other particulars ("Task Orders"). Task Orders are binding only after acceptance and execution by duly authorized representatives of both parties. Each Task Order shall govern the parties' rights and obligations with respect to each assignment, but all within the framework of this AGREEMENT. In the event of an inconsistency between the terms of any Task Order and the terms of this AGREEMENT, the terms of this AGREEMENT shall govern.

3. RIAC'S RESPONSIBILITY

RIAC shall perform and provide the CONSULTANT with the following in a timely manner: (i) all available information in its possession pertinent to the SERVICES, including previous reports, drawings, specifications or any other data as may be reasonably required by CONSULTANT to perform the SERVICES; (ii) written notice whenever RIAC becomes aware of any information that affects the scope or timing of CONSULTANT'S SERVICES, or any defect in the CONSULTANT SERVICES; and (iii) access to all public and private property as necessary for the performance of the work to be undertaken by CONSULTANT pursuant to the SERVICES, and any Task Order issued pursuant thereto.

4. CHANGES/AMENDMENT

Except as provided in Section 32, below, no changes or amendments to this AGREEMENT or any Task Order shall be effective unless agreed to in writing by both RIAC and CONSULTANT. No restrictions, promises, warranties, covenants or undertakings shall exist other than those expressly set forth in the AGREEMENT or any duly executed Task Order.

5. STANDARD OF CARE/WARRANTIES

CONSULTANT shall exercise the same degree of care, skill, and diligence in the performance of the SERVICES as is ordinarily possessed and exercised by a member of the same profession, currently practicing, under similar circumstances. CONSULTANT warrants that: (i) it has the authority and right to enter into this AGREEMENT and any Task Order, to perform services and provide materials, information and deliverables hereunder, and that its obligations hereunder are not in conflict with any other CONSULTANT obligation; (ii) each of its employees has the proper skill, training and background necessary to accomplish their assigned tasks; (iii) all services will be performed in a competent and professional manner, by qualified personnel authorized, as necessary under applicable State and Federal laws to perform the work necessary to complete the SERVICES, and will conform to RIAC's requirements hereunder and all applicable State and Federal laws; (iv) neither any deliverables, information, or materials, nor the performance of any services by CONSULTANT will infringe upon or violate the rights of any third party and RIAC shall receive free and clear title to all works, materials, information and deliverables prepared and/or developed in connection with this AGREEMENT; and (v) RIAC shall have the right to use for its own purposes, any ideas, methods, techniques, materials and information provided to or otherwise obtained by RIAC as a result of this AGREEMENT, without restriction, liability or obligation, except as may be specified herein.

6. INSURANCE

CONSULTANT shall maintain the insurance coverages specified on Exhibit "C" during the term of this AGREEMENT.

7. SUBCONSULTANTS

- (a) Without limiting the ability of CONSULTANT to hire subconsultants or subcontractors in accordance with this AGREEMENT, RIAC shall have the right to require CONSULTANT to engage subconsultants or subcontractors (reasonably acceptable to CONSULTANT) to perform any of the work required for the successful completion of the SERVICES or any Task Order under this AGREEMENT.
- (b) In the event that CONSULTANT proposes to engage a subconsultant or subcontractor to perform work required pursuant to any Task Order, such Task Order shall include the name of each subconsultant or subcontractor performing the task and a detailed description of the work to be performed by each subconsultant or subcontractor. Reference to any subconsultant or subcontractor in an approved Task Order executed in accordance with this AGREEMENT shall be deemed

- written approval by RIAC of the subconsultant or subcontractor, but only insofar as and to the extent that the work to be performed by the subconsultant or subcontractor is described in such Task Order.
- (c) Except as authorized above, none of the services to be provided by CONSULTANT pursuant to this AGREEMENT shall be subcontracted or delegated, in whole or in part, to any other organization, association, individual, corporation, partnership or other such entity without the prior written approval of RIAC, such approval to be at RIAC's sole discretion.
- (d) CONSULTANT shall enter into a written agreement with each such subcontractor or subconsultant pursuant to which each such subcontractor or subconsultant agrees to be bound by the terms and conditions of this AGREEMENT. RIAC shall have right to obtain a copy of any proposed subcontract upon request.

8. DISADVANTAGED BUSINESS ENTERPRISE (DBE)

RIAC fully supports the employment of disadvantaged business enterprises. The applicable contractual requirements are set forth in Exhibit E and fully incorporated herein by this reference.

9. INDEMNIFICATION

- (a) To the fullest extent permitted by law, CONSULTANT agrees to defend, indemnify and hold RIAC, the state of Rhode Island, and/or their respective current and former agents, officers, officials, directors, and, employees harmless from and against legal liability for all claims, demands, causes of action, judgments, losses, damages, and expenses, including, without limitation, attorneys' fees and court costs and expenses to the extent such claims, demands, causes of action, judgments, losses, damages, or expenses including without limitation, attorneys' fees and court costs and expenses are caused by (or in the case of the duty to defend are alleged to be caused by) (i) failure of the CONSULTANT, or the CONSULTANT's officers, employees, agents, representatives, subconsultants, or subcontractors to properly perform SERVICES, or (ii) the negligent or willfully tortious or unlawful acts, errors or omissions of CONSULTANT, CONSULTANT's officers, employees, agents, representatives, subconsultants, or subcontractors.
- (b) The CONSULTANT's indemnity and defense obligation under Section 9(a) shall supersede any provision contained herein or elsewhere to the contrary, and shall survive expiration or earlier termination of this AGREEMENT for a period equal to the statute of limitations for any action which could be brought against RIAC, the state of Rhode Island or their respective agents, officers, directors and employees and shall continue through the duration of any such action brought during the applicable time periods.
- (c) In claims against any person or entity indemnified under this Section 9 by an employee of the CONSULTANT or its subcontractor, subconsultant, or anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this Section 9 shall not be limited by a limitation on amount or type of damages, compensation or benefits payable by or for the CONSULTANT, a subcontractor or a subconsultant under workers' compensation acts, disability benefit acts or other employee benefit acts.

10. WAIVER OF DAMAGES

Notwithstanding any other provision of this AGREEMENT, to the fullest extent permitted by law, neither RIAC nor the state of Rhode Island, nor their respective agents, parent or subsidiary corporations, affiliates, shareholders, investors, directors, officers, employees, representatives, attorneys or agents shall be liable, whether in contract, tort, negligence, strict liability or otherwise, for any lost or prospective profits or any other special, punitive, exemplary, indirect, incidental or consequential losses or damages arising out of or in connection with this AGREEMENT, or termination thereof, or any failure of performance related hereto, howsoever caused, whether arising from such person's sole, joint or concurrent negligence.

11. DISPUTE RESOLUTION

- (a) In the event of a dispute between RIAC and CONSULTANT arising out of or related to this AGREEMENT or any Task Order issued hereunder, the aggrieved party shall notify the other party of the dispute within a reasonable time after such dispute arises. If the parties cannot thereafter resolve the dispute within fifteen (15) calendar days of notice, each party shall nominate a senior officer of its management to meet to resolve the dispute by direct negotiation or mediation.
 - (b) Should such negotiation or mediation fail to resolve the dispute within an additional fifteen (15) calendar day period, RIAC, in its sole discretion, thereafter, shall select either binding arbitration in accordance with the Arbitration Rules of the American Arbitration Association, or State or Federal court seated in Rhode Island and having jurisdiction over such matter, as the next forum for dispute resolution. In the event that CONSULTANT is the party continuing to press a dispute not resolved in accordance with Section 11(a), RIAC shall make the foregoing forum determination within ten (10) business days of a written request from CONSULTANT. CONSULTANT consents to the personal jurisdiction of State or Federal courts seated in Rhode Island.
- (c) The provision of Section 11 shall survive expiration or earlier termination of this AGREEMENT.

12. DOCUMENTS PROPERTY OF RIAC

All documents, data, plans, reports and other materials prepared by CONSULTANT under this AGREEMENT shall become the property of RIAC and, at RIAC's option, shall be provided to RIAC in the electronic medium specified by RIAC (provided CONSULTANT has such capability); provided, however, that CONSULTANT shall have the right to retain copies of such documents and other materials for its records.

13. DATA TO BE FURNISHED TO CONSULTANT

All data, reports, records, plans, maps and other information as are available, in RIAC's custody, and necessary to carry out the SERVICES under this AGREEMENT shall be furnished to CONSULTANT, without charge by RIAC, in a timely manner. RIAC shall coordinate with and assist CONSULTANT in obtaining all other information necessary to carry out the SERVICES.

14. COORDINATION BETWEEN RIAC AND CONSULTANT

- (a) Continuing coordination and communication shall be maintained between CONSULTANT and RIAC to ensure the timely completion of the SERVICES. To expedite such coordination and communications, RIAC shall designate a staff member as its representative to whom CONSULTANT shall direct all correspondence, progress reports, requests for information or assistance and other materials.
- (b) The CONSULTANT's designee, identified on the applicable Task Order, shall serve as the representative of CONSULTANT for the SERVICES and he/she or another CONSULTANT staff member acceptable to RIAC shall attend all meetings upon the reasonable request of RIAC.

15. PERSONNEL

CONSULTANT represents that it has, or will obtain at its sole cost and expense, all personnel required to perform the SERVICES required under this AGREEMENT and all Task Orders issued hereunder. Any and all persons engaged by CONSULTANT to perform the SERVICES shall be considered employees of CONSULTANT, not RIAC. Any of CONSULTANT's personnel or those of its subcontractors or subconsultants, specifically identified in a Task Order are considered essential to performance and may not be removed or replaced without the prior approval of RIAC. All personnel employed or engaged by CONSULTANT shall possess the necessary skills for performance under this AGREEMENT. CONSULTANT will at all times enforce proper discipline and good order among the personnel under its control or supervision.

16. TIME IS OF THE ESSENCE

The parties hereto agree that time is of the essence with respect to any deadline or schedule set forth in this AGREEMENT or any Task Order.

17. COMPENSATION

RIAC agrees to pay CONSULTANT an amount in accordance with the Fee Arrangements set forth on Exhibit "D" and each Task Order.

18. METHOD OF PAYMENT

- (a) The specific method of payment for SERVICES to be rendered (i.e., lump sum, time and materials, etc.) shall be as set forth in Exhibit "D" or as separately established by Task Order. RIAC shall pay CONSULTANT in accordance with monthly invoices to be submitted by CONSULTANT. Invoices for time and material type contracts shall cover SERVICES performed during the preceding month and shall be for an amount calculated from the actual number of hours expended on the work by each staff member and the hourly rates specified in Attachment "D-1" to Exhibit "D". Invoices for lump sum type contracts shall be based on percent complete of total project.
- (b) Out-of-pocket (direct) expenses shall be listed separately on any invoice and shall be in compliance with Attachment "D-2" to Exhibit "D".
- (c) Subcontractors are to be considered as a direct expense when invoicing. No consultant mark-up will be allowed for subcontractor services.

- (d) From the total of the amount determined by RIAC to be payable on an invoice, CONSULTANT shall deduct a pre-determined percentage as set forth in Exhibit "D", to be held as retainage and paid by RIAC upon completion of the Project.
- (e) RIAC shall pay CONSULTANT invoiced amounts within thirty (30) days after the date RIAC deems said invoice to represent a true and accurate detail of work performed and expenses. Invoices are due on the 10th of the month or the next business day should the 10th of the month fall on a weekend or State of Rhode Island recognized holiday. Invoices shall be accompanied by supporting documentation as required by RIAC.

19. TERMINATION OF AGREEMENT FOR CAUSE OR RIAC'S CONVENIENCE

- (a) This AGREEMENT may be terminated by either party upon written notice in the event of default under this AGREEMENT by the other party; provided, however, the non-performing party shall have fourteen (14) calendar days from the receipt of the termination notice to cure such default or to submit a plan for curing such default that is acceptable to the other party.
- (b) RIAC may terminate or suspend performance of this AGREEMENT for RIAC's convenience upon written notice to CONSULTANT. CONSULTANT shall terminate or suspend performance of the SERVICES on a schedule acceptable to RIAC, and RIAC shall pay CONSULTANT for SERVICES performed.
- (c) The provisions of this Article shall also apply to each individual Task Order, separate and apart from any other Task Order, and without terminating or otherwise affecting this AGREEMENT as a whole.

20. NOTICES

Except as provided for otherwise herein, all notices, requests, demands and other communications required or permitted pursuant to this AGREEMENT shall be made in writing and shall be deemed to have been duly given if personally delivered or deposited in the United States mail, first class postage prepaid and addressed as follows:

To RIAC: President and CEO

Rhode Island Airport Corporation

T. F. Green Airport 2000 Post Road Warwick, RI 02886

With copy to: General Counsel

Rhode Island Airport Corporation

T. F. Green Airport 2000 Post Road Warwick, RI 02886

To CONSULTANT: TBD

or to such other person or address as either party may specify by notice given as provided herein to the other party.

21. FINDINGS CONFIDENTIAL

Except as required by law, CONSULTANT shall not, at any time, divulge to any person any proprietary information or fact relating to the conduct, management or business of RIAC. All information relating to the details of the SERVICES and any other documents, data, plans, reports or other materials provided to or acquired by CONSULTANT in connection with this AGREEMENT shall be treated as confidential and used only in the performance of the services hereunder for the advancement of the interests of RIAC and the SERVICES. Except as required by law, no documents, data, plans, reports or other materials provided to or prepared or assembled by CONSULTANT in connection with this AGREEMENT shall be made available to any other individual or organization by CONSULTANT without prior written approval of RIAC.

22. ASSIGNABILITY

This AGREEMENT shall be binding upon and inure to the benefit of the successors, assigns or affiliates of CONSULTANT and RIAC. This AGREEMENT may not be assigned by either party hereto, in whole or in part, without the express written consent of the other party hereto and any attempted assignment in contravention of this provision shall be void and of no effect.

23. NO THIRD-PARTY RIGHTS

This AGREEMENT shall not create any right in or benefit to parties other than RIAC and CONSULTANT and their assignees or successors.

24. NO JOINT VENTURE

Nothing herein shall be construed to imply a joint venture or principal and agent relationship between RIAC and CONSULTANT, and neither party shall have any right, power, or authority to create any obligation, express or implied, on behalf of the other.

25. NONDISCRIMINATION

RIAC does not tolerate the discrimination of any form. The applicable contract requirements for nondiscrimination are set forth in Exhibit E and fully incorporated herein by this reference.

26. AVAILABILITY OF RECORDS

CONSULTANT shall keep full, complete, and accurate books and records, showing all of its receipts and expenses pertaining to work related to this contract. Records include, but are not limited to, time and expense records. CONSULTANT shall, at all times, provide and maintain, in a true and accurate manner, and in accordance with General Accepted Accounting Principles ("GAAP"), such accounts, books, records and data as would reasonably be expected to be examined by an independent certified public accountant in performing an audit or examination of CONSULTANT's receipts and expenses in accordance with GAAP and generally accepted auditing standards.

27. NO WAIVER

The failure of either party to enforce any time, or for any period of time, the provisions hereof shall not be construed as a waiver of such provisions or of the rights of such party to enforce each and every provision. No RIAC payment to CONSULTANT for SERVICES performed under this AGREEMENT shall be construed as a waiver of any rights under this AGREEMENT.

28. APPLICABLE LAWS

CONSULTANT agrees to perform the SERVICES required hereunder in compliance with each Task Order and all applicable local, State and Federal laws and the rules, regulations, and requirements promulgated by RIAC from time to time.

29. SEVERABILITY

If a provision of this AGREEMENT is or becomes illegal, invalid, or unenforceable in any jurisdiction, that will not affect: (a) the legality, validity or enforceability in that jurisdiction of any other provision of this AGREEMENT; or (b) the legality, validity or enforceability in any other jurisdiction of that or any other provision of this AGREEMENT.

30. GOVERNING LAW

This AGREEMENT shall be construed in accordance with the substantive and procedural laws of the State of Rhode Island, exclusive of its choice-of-law rules.

31. AUDITS

RIAC shall have the right, through its representatives, and at all reasonable times, to inspect, examine, copy, and audit such books and records and all documents related to any work that falls under this contract. The originals of all such records and documents shall be made available to RIAC at the airport during the contract term. CONSULTANT will maintain copies of all records and documents on electronic media, in the form customarily used in the industry, available for RIAC's inspection in printed form, for a period of not less than three (3) years following the latter of final payment for services, or contract completion.

32. FAA REQUIRED CLAUSE

RIAC adheres to all applicable FAA contractual and grant requirements. FAA required contract clauses are set forth in Exhibit E and, as applicable, are fully incorporated herein by this reference. Notwithstanding Section 4, above, CONSULTANT agrees that Exhibit E may be unilaterally amended by RIAC to update the FAA required clauses as necessary for RIAC to comply with its grant assurances and applicable law.

33. SENSITIVE SECURITY INFORMATION.

(a) CONSULTANT shall maintain in confidence, and shall cause its Key Employees (as hereinafter defined) to maintain in confidence, (a) all contract documents and information to be developed under this AGREEMENT, and (b) all records, documents, and information provided to CONSULTANT by RIAC for CONSULTANT's preparation of said contract documents and information, that contain and/or constitute Sensitive Security Information ("SSI") as defined by 49 C.F.R. 1520.7, including without limitation, for (a) and (b), above, all data, plans,

specifications, sketches, drawings, other renderings, individual personnel records, and all other records, documents and information that contain and/or constitute SSI. CONSULTANT shall restrict access to all such records, documents and information that contain and/or constitute SSI only to those employees of CONSULTANT who require such access to perform the services required under this Agreement (such employees, "Key Employees").

(b) The unauthorized release of SSI is prohibited. All records, documents and information defined by 49 C.F.R. 1520 *et seq.* as SSI, or designated by RIAC as SSI, shall be marked, stored, distributed and destroyed in accordance with 49 C.F.R. 1520 *et seq.* SSI records, documents and information received during the course of this Agreement are the property of RIAC. No part of any such records or documents, or any of the information contained therein, may be photocopied or reproduced in any way except as specifically required or permitted by the terms of this AGREEMENT, or released to any person without the prior written permission of RIAC. Unauthorized possession, photocopying, reproduction, or release of such records and documents, or any portion of their contents, or failure to return them to RIAC immediately upon request, shall constitute a material breach of this AGREEMENT, and may result in immediate termination of this AGREEMENT and/or such other action as deemed appropriate by RIAC, including but not limited to referral to federal authorities [see 49 C.F.R. 1520.5(d)].

34. CAMPAIGN FINANCE COMPLIANCE/MAJOR STATE DECISION-MAKER

CONSULTANT certifies by the execution of this AGREEMENT that it is in full compliance with Rhode Island General Laws Chapter 27 of Title 17 and Chapter 14 of Title 36.

34. ENTIRETY

This AGREEMENT together with Exhibits, Task Orders, and attachments hereto, contains the entire agreement between the parties and supersedes any prior or inconsistent agreements, negotiations, representations and promises, written or oral.

35. CAPTIONS

The captions contained in this AGREEMENT are for reference only and are in no way to be construed as part of this AGREEMENT.

IN WITNESS WHEREOF, the parties hereto have caused this AGREEMENT to be signed and intend to be legally bound hereby.

Rhode Island Airport Corporation	CONSULTANT	
Ву	Ву	
Name Iftikhar Ahmad	Name	
Title President & CEO	Title	
Approved as to substance and form:		
Ву:		
Name: Annette Jacques		
Title: _Corporate Counsel_		

Exhibit "A"

SAMPLE Task Order No. XX HVAC Control Systems For ENTER PROJECT NAME

Project CIP No. XXX-XXX (if applicable or delete)

AIP No. XXXXXXXXXXX (if applicable or delete)

Contract No. 27082; Purchase Order No. XXXXX

conditions esassistance ser	stablished in the PRO	FESSIONAL SERVIC Port, dated October 1, 20	, 20XX under the terms and CES AGREEMENT for passenger 017 (the "AGREEMENT") between CONSULTANT").
Section A. –	SERVICES		
A.1.	CONSULTANT shall 1	perform the following s	ervices:
	(ENTER DETAILED	SCOPE OF SERVIC	ES)
(Collectively,	, "SERVICES").		
A.2.	3	1	egoing SERVICES, CONSULTANT ables (documents) to RIAC:

LIST DELIVERABLES

Section B. – Schedule

CONSULTANT shall perform the SERVICES and deliver the related documents (if any) according to the following schedule:

LIST MILESTONE DATES FOR SCHEDULE

Section C. – Compensation

C.1. In return for the performance by CONSULTANT of the obligations set forth in this Task Order, RIAC shall pay to CONSULTANT an amount not to exceed \$_______, payable according to the following terms:

ENTER PAYMENT TERMS OR CROSS EXHIBIT D TO AGREEMENT

Section D. – Subconsultants

The following describes the scope, schedule and budget allocated to subcontractors and subconsultants used in performance of this Task Order.

LIST SUBCONTRACTORS, BUDGET AMOUNTS AND IDENTIFY MBE/DBE/WBE

Subcontractor Name	Contract Amount	DBE %	DBE \$

The CONSULTANT shall ensure that all of the above-referenced subconsultants agree to carry insurance and to indemnify RIAC on the same terms and conditions as required in the AGREEMENT or any exhibit or schedule thereto.

Section E. – Proposed Organization

LIST NAMES AND TITLES OF PROPOSED STAFF

Section F. – RIAC's Responsibilities

RIAC shall perform and/or provide the following in a timely manner. Unless otherwise provided in this Task Order, RIAC shall bear all costs incident to compliance with the following:

DEFAULT TO CONTRACT TERMS

Section G. – Other Provisions

The parties agree to the following additional provisions with respect to this specific Task Order:

ENTER OTHER PROVISIONS

Except to the extent modified herein, all terms and conditions of the AGREEMENT shall continue in full force and effect.

Rhode Island Airport Corporation	TBD
By:	By:
Name:	Name:
Title:	Title:
Date:	Date:

Exhibit "C"

HVAC Control Services Contract No. 27082

INSURANCE REQUIREMENTS

- 1. CONSULTANT shall carry and maintain in full force and effect for the duration of this AGREEMENT, any supplements thereto, the insurance specified below. CONSULTANT shall submit to RIAC a certificate of insurance indicating the existence of such coverages prior to contract execution. If such insurance coverages are not maintained and documented by CONSULTANT, RIAC may consider the firm nonresponsive and may terminate this AGREEMENT.
- 2. The same insurance coverage shall be provided by or on behalf of all subconsultants and subcontractors engaged hereunder.
- 3. CONSULTANT (and all subconsultants and subcontractors) shall provide and maintain, at its own cost, the following minimum insurance:
 - a. General Liability limits of \$1,000,000 per occurrence.
 - b. Motor Vehicle Liability Insurance with limits of \$1,000,000 per occurrence.
 - c. Worker's Compensation coverage to Rhode Island statutory limits or documentation evidencing an approved self-insurance program.
 - d. Umbrella Liability limits of \$5,000,000 excess of \$1,000,000 primary layer.
 - e. Errors and Omissions coverage with minimum limits of \$1,000,000.
- 4. RIAC and the State of Rhode Island shall be named as additional insured on all policies of insurance with the exception of the Errors and Omission (Professional Liability) and Worker's Compensation insurance.

Exhibit "D"

HVAC Control Servcies Contract No. 27082

FEE ARRANGEMENTS

- 1. **TBD** ("CONSULTANT") fee to perform professional services set forth on an approved Task Order in conjunction with the AGREEMENT shall be invoiced on a not-to-exceed, time and materials basis and at the employee's actual hourly rate, not to exceed the approved billable rates caps (see Attachment "D-1") used to perform the work, except in the case of a lump sum Task Order. From the total of the amount determined to be payable on an invoice, **zero** percent (0%) of such total amount will be deducted and retained by RIAC until the final payment is made under said Task Order.
- 2. Reasonable out-of-pocket expenses for telephone calls, computer services, transportation and subsistence, reproduction of reports, express delivery and other services and materials, to include subconsultant services will be billed at their actual cost, and in compliance with Attachment "D-2".
- 3. Prior to initiating any work for SERVICES under this AGREEMENT, CONSULTANT shall submit, in both electronic and hard copy, a proposed written work scope of services, proposed schedule of completion, list of deliverables, and a fee based on the approved billing rates and reimbursables specified in the AGREEMENT, CONSULTANT will only proceed when RIAC provides written notice to do so.
- 4. Invoices are due on the 10th of the month and shall be accompanied by supporting documentation as required. Invoices shall be addressed to:

Accounts Payable/Office of Procurement

Rhode Island Airport Corporation 2000 Post Road, 3rd Floor Warwick, RI 02886-1533

ATTACHMENT 'D-1'

FEE SUMMARY

ATTACHMENT 'D-2'

The following has been established as acceptable expenses incurred while conducting RIAC business. It is recognized and anticipated that on certain occasions, circumstances may warrant deviations. In such cases, prior written approval must be obtained by the RIAC.

<u>Receipts must be submitted for all expenses</u>. Documentation <u>MUST</u> include detailed receipts for all expenses (credit card receipts are <u>NOT</u> acceptable) in order to be reimbursed. Reimbursable expenses may include the following:

- The cost of travel. Modes of transportation that will adequately accommodate travel scheduling requirements and that are the most direct and cost effective to RIAC. The cost of air transportation shall not exceed the cost of coach airfare. Airfare will only be reimbursed up to the cost of coach airfare shown on the ticket, and not on the basis of any frequent flyer agreement.
- Employees will be reimbursed for the use of personal vehicles at the GSA approved rate. Any reimbursement for travel must include back-up for the mileage (i.e. MapQuest).
- Ground transportation includes taxis, rental cars, buses and trains.
- RIAC will reimburse up to a full size automobile rental when other means of ground transportation would not be deemed cost effective. Parking costs, tolls, and other similar fees.
- Consultants conducting business at T. F. Green Airport should park in the hourly parking lot and have their tickets validated by RIAC Staff. RIAC will not reimburse for parking at T. F. Green Airport.
- All lodging will be at the single occupancy rate and must be supported and documented with detailed hotel receipts. Please contact RIAC @ procurement@pvdairport.com for the preferred hotels. If a contractor fails to do so, the contractor will only be reimbursed for the rates negotiated by RIAC at their preferred hotels.
- RIAC will pay for reasonable meals and tips. If tips are given, the amount should be reflected on the receipt for the meal.
- All travel and expense reports must be submitted for payment within one (1) month of the travel or expense. RIAC reserves the right to refuse payment of expenses submitted after one (1) month of being incurred.
- All detailed receipts should include the date, the vendor, and in the case for meals where the invoice is for more than one person, a listing of each individual.

Expenses that will be **rejected** may include, but are not limited to the following:

- Unreasonable expenses, including meals, tips, lodging and transportation. RIAC considers the following as reasonable with respect to meals (Breakfast < \$10, Lunch < \$15, Dinner, <\$20. Anything over these amounts may be considered unreasonable and not paid (excluding tip).
- Receipts for alcoholic beverages are NOT reimbursable. Alcoholic beverages should not be included on any receipts.
- UPS/Fed Ex/etc. fees for the mailing of any documents/invoices, unless agreed upon by RIAC.
- Late fees, interest and/or finance charges due to untimely payments.
- Mileage over and above the lesser of: mileage from CONSULTANT Rhode Island offices to T. F. Green or mileage from a CONSULTANT's employee's home to T. F. Green.
- RIAC will only reimburse for either gas or mileage, not both.

- Lease of vehicles without detailed supporting documentation.
 - Badging deposits paid to RIAC. These deposit will be returned once the badge is returned
- Any licensing and/or training fees for CONSULTANT's employees.
- Minimum order charges for recurring expenses.
- Expenses that are not specified for and/or associated to the Project, such as Annual Independent Audits.
- Hotel expenses above the cost of the negotiated rates set by RIAC

EXHIBIT E

FAA REQUIRED CONTRACT CLAUSES

As applicable, CONSULTANT agrees as follows:

1. NONDISCRIMINATION – GENERAL

- a. Applicability: Clauses 1.b to 1.e. apply to all contracts and must be included in all subcontracts.
- b. CONSULTANT agrees that it will comply with pertinent statutes, Executive Orders and such rules as are promulgated to ensure that no person shall, on the grounds of race, creed, color, national origin, sex, age, or handicap be excluded from participating in any activity conducted with or benefiting from Federal assistance.
- c. This provision binds the contractors from the bid solicitation period through the completion of the contract. This provision is in addition to that required of Title VI of the Civil Rights Act of 1964.
- d. This provision also obligates the tenant/concessionaire/lessee or its transferee for the period during which Federal assistance is extended to the airport through the Airport Improvement Program, except where Federal assistance is to provide, or is in the form of personal property; real property or interest therein; structures or improvements thereon.
- e. In these cases, the provision obligates the party or any transferee for the longer of the following periods:
 - i. the period during which the property is used by the airport sponsor or any transferee for a purpose for which Federal assistance is extended, or for another purpose involving the provision of similar services or benefits; or
 - ii. the period during which the airport sponsor or any transferee retains ownership or possession of the property.

2. **NONDISCRIMINATION – TITLE VI**

- a. Applicability: Clause 2.b. applies to all contracts and must be included in all subcontracts.
- b. During the performance under this AGREEMENT, CONSULTANT, for itself, its assignees, and successors in interest, agrees as follows:
 - Compliance with Regulations. CONSULTANT shall comply with the Title VI List of Pertinent Nondiscrimination Statutes and Authorities listed below in Section 2. b. vii. ("Regulations") as they may be amended from time to time, which are hereby incorporated herein by reference and made a part of this AGREEMENT.

- ii. Nondiscrimination. CONSULTANT, with regard to the SERVICES performed by it during the term of this AGREEMENT, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. CONSULTANT will not participate directly or indirectly in the discrimination prohibited by the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.
- iii. Solicitations for Subcontracts. In all solicitations either by competitive bidding or negotiation made by CONSULTANT for services to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by CONSULTANT of CONSULTANT's obligations under this AGREEMENT and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- iv. **Information and Reports**. CONSULTANT shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by RIAC or the Federal Aviation Administration (FAA) to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, CONSULTANT shall so certify to RIAC or the FAA as appropriate, and shall set forth what efforts it has made to obtain the information.
- v. **Sanctions for Noncompliance**. In the event of CONSULTANT's noncompliance with the nondiscrimination provisions of this AGREEMENT, RIAC shall impose such contractual sanctions as it or the FAA may determine to be appropriate, including, but not limited to:
 - (a) withholding of payments to CONSULTANT under this AGREEMENT until CONSULTANT complies, and/or
 - (b) cancellation, termination, or suspension of this AGREEMENT, in whole or in part.
- vi. **Incorporation of Provisions**. CONSULTANT shall include the provisions of 2.b. (i) through (vi) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. CONSULTANT shall take such action with respect to any subcontract or procurement as RIAC or the FAA may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided, however, that, in the event CONSULTANT becomes involved in, or is threatened with, litigation, CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States or RIAC.
- vii. **Title VI List of Pertinent Nondiscrimination Statutes and Authorities**. During the performance of this Agreement, CONSULTANT, for itself, its

assignees, and successors in interest, agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, subrecipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 12189) as implemented by Department of Transportation regulations at 49 CFR parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with

- Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

3. ACCESS TO RECORDS AND REPORTS.

- a. Applicability: Clause 3.b. applies to all AIP eligible projects and must be included in all subcontracts.
- b. CONSULTANT must maintain an acceptable cost accounting system. CONSULTANT agrees to provide RIAC, the Federal Aviation Administration, and the Comptroller General of the United States or any of their duly authorized representatives access to any books, documents, papers, and records of the CONSULTANT which are directly pertinent to the specific contract for the purpose of making audit, examination, excerpts and transcriptions. CONSULTANT agrees to maintain all books, records and reports required under this contract for a period of not less than three years after final payment is made and all pending matters are closed.

4. BREACH OF CONTRACT TERMS.

- a. Applicability: Clause 4.b. applies to all AIP eligible projects that exceed \$100,000 and must be included in all subcontracts meeting that threshold.
- b. Any violation or breach of terms of this AGREEMENT on the part of the CONSULTANT or its subcontractors or subconsultants may result in the suspension or termination of this AGREEMENT or such other action that may be necessary to enforce the rights of the parties of this AGREEMENT. The duties and obligations imposed by the AGREEMENT and the rights and remedies available thereunder are in addition to, and not a limitation of, any duties, obligations, rights and remedies otherwise imposed or available by law.

5. BUY AMERICAN PREFERENCE.

- a. Applicability: Clause 5.b. applies to all AIP eligible projects under which this AGREEMENT has a manufactured product as a deliverable and must be included in all applicable subcontracts.
- b. CONSULTANT agrees to comply with 49 USC § 50101, which provides that Federal funds may not be obligated unless all steel and manufactured goods used in AIP eligible projects are produced in the United States, unless the FAA has issued a waiver for the product; the product is listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

6. CLEAN AIR AND WATER POLLUTION CONTROL.

a. Applicability: Clause 6.b. applies to all AIP eligible projects that exceed \$100,000 and must be included in all subcontracts meeting that threshold.

b. CONSULTANT agrees:

- i. That any facility to be used in the performance of the contract or subcontract or to benefit from the contract is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities;
- ii. To comply with all the requirements of Section 114 of the Clean Air Act, as amended, 42 U.S.C. 1857 et seq. and Section 308 of the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. relating to inspection, monitoring, entry, reports, and information, as well as all other requirements specified in Section 114 and Section 308 of the Acts, respectively, and all other regulations and guidelines issued thereunder;
- iii. That, as a condition for the award of this contract, the contractor or subcontractor will notify the awarding official of the receipt of any communication from the EPA indicating that a facility to be used for the performance of or benefit from the contract is under consideration to be listed on the EPA List of Violating Facilities;
- iv. To include or cause to be included in any construction contract or subcontract which exceeds \$100,000 the aforementioned criteria and requirements.

7. CONTRACT WORKHOURS AND SAFETY STANDARDS ACT REQUIREMENTS.

a. Applicability: Clause 7.b. applies to all AIP eligible projects that exceed \$100,000 and must be included in all subcontracts meeting that threshold.

b. CONSULTANT agrees:

- i. Overtime Requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic, including watchmen and guards, in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- ii. <u>Violation; Liability for Unpaid Wages; Liquidated Damages</u>. In the event of any violation of the clause set forth in paragraph (1) above, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the

United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph 1 above, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1 above.

- iii. Withholding for Unpaid Wages and Liquidated Damages. The Federal Aviation Administration or RIAC shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any monies payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 above.
- iv. <u>Subcontractors</u>. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 and also a clause requiring the subcontractor to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth above in paragraphs i. through iv. of this section.

8. DEBARMENT AND SUSPENSION

- a. Applicability: Clauses 8.b and c. apply to all AIP eligible projects that exceed \$25,000 and must be included in all subcontracts meeting that threshold.
- b. By submitting a bid/proposal under the solicitation for this AGREEMENT, CONSULTANT certifies that at the time CONSULTANT submits its proposal that neither it nor its principals are presently debarred or suspended by any Federal department or agency from participation in this transaction.
- c. CONSULTANT, by administering each lower tier subcontract that exceeds \$25,000 as a "covered transaction", must verify each lower tier participant of a "covered transaction" under the project is not presently debarred or otherwise disqualified from participation in this federally assisted project. CONSULTANT will accomplish this by:
 - 1. Checking the System for Award Management at website: http://www.sam.gov

- 2. Collecting a certification statement similar to the Certificate Regarding Debarment and Suspension (Bidder or Offeror), above.
- 3. Inserting a clause or condition in the covered transaction with the lower tier contract

If the FAA later determines that a lower tier participant failed to tell a higher tier that it was excluded or disqualified at the time it entered the covered transaction, the FAA may pursue any available remedy, including suspension and debarment.

9. FEDERAL FAIR LABOR STANDARDS ACT (FEDERAL MINIMUM WAGE)

- a. Applicability: Clause 9.b. applies to all AIP eligible projects and must be included in all subcontracts.
- b. CONSULTANT agrees to abide by the federal minimum wage provisions contained in the Fair Labor Standards Act (29 USC 201). CONSULTANT has full responsibility to monitor compliance to the referenced statute or regulation. CONSULTANT must address any claims or disputes that pertain to a referenced requirement directly with the Federal Agency with enforcement responsibilities.

10. LOBBYING AND INFLUENCING FEDERAL EMPLOYEES.

- a. Applicability: Clause 10.b. applies to all AIP eligible projects and must be included in all subcontracts.
- b. CONSULTANT certifies by executing this agreement, to the best of his or her knowledge and belief, now and at the time of the submission of its proposal, that:
 - 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the bidder or offeror, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - 2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

11. OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

a. Applicability: Clause 9.b. applies to all AIP eligible projects and must be included in all subcontracts.

b. CONSULTANT agrees to abide by the Occupational Safety and Health Act of 1970 (20 CFR Part 1910). CONSULTANT has full responsibility to monitor compliance to the referenced statute or regulation. CONSULTANT must address any claims or disputes that pertain to a referenced requirement directly with the Federal Agency with enforcement responsibilities.

12. RIGHT TO INVENTIONS.

- a. Applicability: Clause 12.b. applies to all AIP eligible projects and must be included in all subcontracts.
- b. All rights to inventions and materials generated under this AGREEMENT are subject to requirements and regulations issued by the FAA and RIAC of the Federal grant under which this contract is executed.

13. TERMINATION OF CONTRACT.

a. Applicability: Clause 13.b. applies to all AIP eligible projects that exceed \$10,000 and must be included in all subcontracts meeting that threshold.

b. Additional Termination Rights:

- i. RIAC may, by written notice, terminate this contract in whole or in part at any time, either for the RIAC's convenience or because of failure to fulfill the contract obligations. Upon receipt of such notice services must be immediately discontinued (unless the notice directs otherwise) and all materials as may have been accumulated in performing this contract, whether completed or in progress, delivered to RIAC.
- ii. If the termination is for the convenience of RIAC, an equitable adjustment in the contract price will be made, but no amount will be allowed for anticipated profit on unperformed services.
- iii. If the termination is due to failure to fulfill the contractor's obligations, RIAC may take over the work and prosecute the same to completion by contract or otherwise. In such case, the contractor is liable to RIAC for any additional cost occasioned to RIAC thereby.
- iv. If, after notice of termination for failure to fulfill contract obligations, it is determined that the contractor had not so failed, the termination will be deemed to have been effected for the convenience of RIAC. In such event, adjustment in the contract price will be made as provided in paragraph ii of this clause.
- v. The rights and remedies of RIAC provided in this clause are in addition to any other rights and remedies provided by law or under this contract.

14. TRADE RESTRICTION

- a. Applicability: Clause 14.b. applies to all AIP eligible projects and must be included in all subcontracts.
- b. CONSULTANT, by execution of this AGREEMENT, certifies that it:
 - i. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms published by the Office of the United States Trade Representative (USTR);
 - has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country on said list, or is owned or controlled directly or indirectly by one or more citizens or nationals of a foreign country on said list;
 - iii. has not procured any product nor subcontracted for the supply of any product for use on the project that is produced in a foreign country on said list.
 - iv. Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to a contractor or subcontractor who is unable to certify to the above. If the contractor knowingly procures or subcontracts for the supply of any product or service of a foreign country on said list for use on the project, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract at no cost to the Government.
 - v. Further, the contractor agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in each contract and in all lower tier subcontracts. The contractor may rely on the certification of a prospective subcontractor unless it has knowledge that the certification is erroneous.
 - vi. The contractor shall provide immediate written notice to the sponsor if the contractor learns that its certification or that of a subcontractor was erroneous when submitted or has become erroneous by reason of changed circumstances. The subcontractor agrees to provide written notice to the contractor if at any time it learns that its certification was erroneous by reason of changed circumstances.

15. TEXTING WHEN DRIVING

a. Applicability: Clauses 15.b. and c. apply to AIP eligible projects and must be included in all subcontracts.

- b. In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10 "Text Messaging While Driving" (12/30/2009), FAA encourages recipients of Federal grant funds to adopt and enforce safety policies that decrease crashes by distracted drivers, including policies to ban text messaging while driving when performing work related to a grant or sub-grant.
- c. CONSULTANT must promote policies and initiatives for employees and other work personnel that decrease crashes by distracted drivers, including policies to ban text messaging while driving. CONSULTANT must include these policies in each third party subcontract involved on this project.

16. VETERAN'S PREFERENCE

- a. Applicability: Clause 16.b. applies to all AIP eligible projects and must be included in all subcontracts that involve labor.
- b. In the employment of labor (except in executive, administrative, and supervisory positions), preference must be given to Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns owned and controlled by disabled veterans as defined in Title 49 United States Code, Section 47112. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.

17. DISADVANTAGED BUSINESS ENTERPRISES

- a. Applicability: Clauses 16.b. through e. apply to all AIP eligible projects and must be included in all subcontracts.
- b. In connection with the performance of this AGREEMENT, CONSULTANT shall cooperate with RIAC in meeting its commitments and goals with respect to the maximum utilization of Disadvantaged Business Enterprises (DBEs). CONSULTANT shall use reasonable efforts to ensure that DBEs shall have the maximum opportunity to compete for subconsultant and subcontractor work under this AGREEMENT in accordance with RIAC's requirements relating to disadvantaged businesses. The stated goal for DBE participation under this AGREEMENT is eight and six tenths percent (8.6 %).
- c. On a monthly basis, in such form as RIAC may require, CONSULTANT shall provide a written report setting forth the efforts undertaken by CONSULTANT to comply with the requirements of this section and the level of participation of disadvantaged enterprises in the work undertaken pursuant to this AGREEMENT. Such report shall accompany the monthly invoices for payment submitted by CONSULTANT.
- d. CONSULTANT, and any subcontractor or subconsultant, shall not discriminate on the basis of race, color, national origin, or sex in the performance of this

AGREEMENT. CONSULTANT shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by CONSULTANT to carry out these requirements is a material breach of this contract, which may result in the termination of this AGREEMENT or such other remedy, as the recipient deems appropriate.

e. CONSULTANT agrees to pay each subcontractor or subconsultant under this AGREEMENT for satisfactory performance of its contract no later than ten (10) days from the receipt of each payment the CONSULTANT receives from RIAC. CONSULTANT agrees further to return retainage payments to each subcontractor or subconsultant within ten (10) days after the subcontractor's or subconsultant's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of RIAC. This clause applies to both DBE and non-DBE subcontractors and subconsultants.