



Rhode Island Airport Corporation

September 4, 2014

**INVITATION FOR BID NO. 25597
HANGAR 2 - EXTERIOR PAINT COATING RESTORATION
T. F. GREEN AIRPORT**

INTRODUCTION

The Rhode Island Airport Corporation (RIAC) is soliciting bids to restore, clean prime and paint all exterior concrete/masonry/metal surfaces on Hangar 2 located at 540 Airport Road, Warwick, RI at T. F. Green Airport.

A Mandatory pre-bid meeting and site visit will be held at 1:00 p.m., Thursday, September 11, 2014 at Hangar 2, 540 Airport Road, Warwick R.I. All bidders must attend the pre-bid conference to familiarize themselves with the Scope of Work and site restrictions. RIAC will not be obligated to schedule site visits after the pre-bid conference. No claims for extra costs shall be allowed because of lack of full knowledge of verifiable conditions.

All attendees must complete the "Visitor Badge Application" (Attachment A) and return no later 2 p.m. September 10, 2014 (applications must be completed, scanned and emailed to jdasilva@pvdairport.com) in order to participate in the site walk-thru following the meeting. Attendees who do not complete this form will not be permitted to attend this portion of the pre-bid conference.

RIAC reserves the right to waive any irregularities and to reject any and all bids on any basis without disclosing the reason. RIAC will be the sole judge in determining as equivalent products. Sealed bids will be received at: Rhode Island Airport Corporation, Attention: Office of Procurement, 3rd Floor, T. F. Green Airport, 2000 Post Road, Warwick RI 02886-1533.

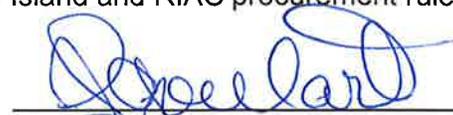
Due date for bids is no later than 10:00 a.m., September 24, 2014, at which time they will be publicly opened. Bids must be in a sealed envelope clearly marked "**IFB No. 25597 Hangar 2 - EXTERIOR PAINT COATING RESTORATION**". RIAC will not accept late bids under any circumstances. All costs incurred in connection with responding to this Invitation for Bids (IFB) shall be borne by the bidder.

The successful bidder will be the lowest responsible bidder. For purposes of this solicitation, the lowest responsible bidder is the firm that RIAC determines meets the specifications at the lowest price. The successful bidder must hold the bid price for ninety (90) days from bid opening date, and may not withdraw their bid for at least thirty days (30) after the time and date set for the receipt of bids.

Procedures respecting bids and the selection of Contractors shall be in conformity with Title 37, Chapter 2 of the General Laws of the State of Rhode Island and RIAC procurement rules.



Jose DaSilva
AVP Building Maintenance



Jeff Goulart
Purchasing Agent

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

Drawings and general provisions of the Contract, including General and Supplementary Conditions, etc., of the Specifications, apply to this Section.

1.02 SUMMARY

- A. This Section includes surface preparation and field coating of the following:

The work shall consist of surface cleaning, concrete/masonry patching, crack and joint repair and the application of a breathable, elastic, UV resistant, waterproof acrylic coating system for exterior masonry walls that are partially reinforced with fleece. In addition, this specification shall cover the coating of steel surfaces scheduled for coating.

1.03 SUBMITTALS

- A. Material List: Provide an inclusive list of required coating materials. Indicate each material and cross-reference the specific coating, finish system, and application. Identify each material by manufacturer's general classification.
- B. Manufacturer's Information: Provide manufacturer's technical information and instructions for handling, storing, and applying each coating material proposed for use.
- C. Samples for Initial Selection: Provide color charts showing the full range of colors available for each type of finish-coat material indicated.
- D. Samples for Verification: Provide stepped samples, defining each separate coat. Use representative colors when preparing a job site mock-up for review. Reapply until required sheen, color and texture are achieved. The Owner reserves the right to select any color, at no additional cost to the Contract. Note is to be made that at least two colors are to be selected.
- E. List of three (3) applications of this product on exterior of buildings finished within last five years. Include name of project, address and references (name, telephone number and email address).
- F. Do not commit to ordering materials until all required submittals have been made and approval of the Architect has been received.

1.04 QUALITY ASSURANCE

- A. The Contractor shall give the Owner a minimum of three days advance notice of the start of any field surface preparation work or coating application work.
- B. All work on surface preparation and coating application shall be performed in the presence of the Owner or his designated representative, unless the Owner has specifically allowed the performance of such work in his absence.

- C. Only applicators trained in the application of the specified products will be allowed to work on the project.
- D. All equipment for application of the coating shall be furnished by the Contractor in first-class condition and shall comply with recommendations of the coating manufacturer.

1.05 **SERVICES OF MANUFACTURER'S REPRESENTATIVE**

- A. The Contractor shall purchase coatings from the accepted manufacturer. The manufacturer shall assign a local representative to periodically observe the application of the product. The Contractor shall submit a detailed report to the Owner at the completion of his work identifying the products used and verifying that said products were applied in accordance with the written specification.

1.06 **DELIVERY, STORAGE, AND HANDLING**

- A. Delivery of materials to the Project Site shall be in the manufacturer's original, unopened packages and containers bearing the manufacturer's name and label, and the following information:
 - 1. Product name or title of material.
 - 2. Product description (generic classification or binder type).
 - 3. Manufacturer's stock number.
 - 4. Thinning instructions.
 - 5. Application instructions.
 - 6. Color name and number.
 - 7. VOC content.
- B. Materials not in use should be stored in tightly covered containers in a well-ventilated area at a minimum ambient temperature of 45° F (7° C). Containers should be maintained in a clean condition (neat and orderly), free of foreign materials and residue and protected from freezing. All oily rags and waste should be removed daily. All necessary measures should be taken to ensure that workers and work areas are protected from fire and health hazards resulting from handling, mixing and application.

1.07 **PROJECT CONDITIONS**

- A. Apply water-based coatings only when the air and surface temperature is 45° F and rising for 24 hours.
- B. Do not apply water-based paint or before paint is fully cured in, or if, snow, rain, fog or mist is expected; or at temperatures less than 5° F (3° C) above the dew point; or to damp or wet surfaces.

PART 2 - PRODUCTS

2.01 **MATERIALS FOR MASONRY (brick façade) COATING:**

- A. All coating materials shall be equal to those manufactured by **RD Coatings**, Assesse, Belgium and distributed by **RD Coatings USA**, Stratford, CT. Products of other manufacturers, comparable in quality and type of those specified will be considered.

Product data must be provided, substantiated by certified ASTM material tests that prove that the substituted material is equal in performance to the coating material specified. Also, the manufacturer must provide in writing, satisfactory proof of past performance of similar applications. All information for substitute products must be included in the contractors original bid package at the time of bid. Only products, which were submitted as part of the original bid, will be considered. The written acceptance by the Owner must be obtained before the Contractor uses any such alternative products.

- B. Masonry Patching: Acrylic -modified one part concrete **RD-Cement-Filler**, or similar Single package elastomeric, non-shrink patching material.
 - a) Caulking: One part, waterborne, recoatable acrylic dispersion, **RD-Acrykit** as manufactured by RD Coatings.
 - b) Spot Prime Coat: (for bare brick-face) One part, waterborne low viscosity primer/sealer, **RD- Multiprime** as manufactured by RD Coatings.
- D. Base Coat: Acrylic Polymer coating shall be **RD-Elastoflex** applied with **RD-Reinforcing Fleece** as manufactured by RD Coatings. **RD-Elastoflex** is 71% solids by weight and 58% solids by volume. Volatile organic compounds shall be 45.g/l.
- E. Finish Coat: Acrylic polymer coating shall be **RD-Elastoflex** as manufactured by RD Coatings. **RD-Elastoflex** is 71% solids by weight; 58% solids by volume. Volatile organic compounds shall be 45 g/l. All above products shall be a one part, acrylic, thixotropic liquid, which can be applied either by brush, roller or airless spray equipment. The coating System shall form a seamless rubber water-resistant membrane that can bridge large active cracks at cold temperatures (up to 1/16th inch), is unaffected by long-term weathering or ultraviolet light. The coating shall be breathable for water vapor but will reduce the diffusion of CO₂.

2.02 **MATERIALS FOR METAL COATING:**

- A. All coating materials shall be equal to those manufactured by **RD Coatings**, Assesse, Belgium and distributed by **RD Coatings USA**, Stratford, CT. Products of other manufacturers, comparable in quality and type of those specified will be considered. Product data must be provided, substantiated by certified ASTM material tests that prove that the substituted material is equal in performance to the coating material specified. Also, the manufacturer must provide in writing, satisfactory proof of past performance of similar applications. All information for substitute products must be included in the contractors original bid package at the time of bid. Only products, which were submitted as part of the original bid, will be considered. The written acceptance by the Owner must be obtained before the Contractor uses any such alternative products.
- B. Spot Primer: Acrylic Polymer coating shall be **RD-Elastometal** as manufactured by RD Coatings. **RD-Elastometal** is a waterborne, single component rust-inhibitive coating, containing zinc-oxide pigment. 65% solids by weight and 56% solids by volume. Volatile organic compounds shall be 8 g/l.
- C. Full Finish Coat: Anti-Corrosive Acrylic Polymer coating shall be **RDI Metal Unicoat** as manufactured by RD Coatings. **RDI Metal Unicoat** is a rust inhibitive, low VOC

waterborne, single component finish acrylic coating, containing zinc-oxide pigment. 59% solids by weight and 47% solids by volume. Volatile organic compounds shall be 60 g/l.

- E. Accessory materials: **Caulking:** One part, waterborne, recoatable acrylic dispersion, **RD-Acrykit** as manufactured by RD Coatings. **Window Frame Metal Primer:** (as approved by window glazing compound manufacturer), for hanger door class frames. **Window Glazing Compound** (for hanger door glass): a single component window glazing material, as approved by Owner.

PART 3 - EXECUTION

3.01 SURFACE PREPARATION

- A. General: Surfaces to be coated shall be cleaned as required by the coating manufacturer to properly receive prime and finish coats. No surface preparation method shall be used unless acceptable to the coating manufacturer and the Engineer.
- B. Pressure Washing: All the masonry and metal surfaces of the existing walls shall be pressure washed at a pressure of 4,000 psi to remove all dirt, contamination, loose concrete, old unsound coatings and cementitious patch material not removed by power tools. The pressure washer shall be fitted with a 0°Spinner Tip and held at a distance of 8" to 12" from the surface, while staying perpendicular to the surface. Depending on the substrate, such as certain brick, soft stone etc., the pressure may have to be decreased or the 0° tip replaced with a fan tip. This will be determined during preparation of the Mock-up sample area. Protect all adjacent surfaces (glass) from washing procedures.
- C. Hand and Power Tools: Per SSPC SP #2 and SP #3 Standards, remove all rust, rust scale, loose and non-adhering coating and underfilm corrosion from metal surfaces scheduled for painting. Remove loose mortar from masonry surfaces. Prime all cleaned bare metal surfaces with primer on a same-day-basis or prior to the development of surface rusting.

3.02 MATERIALS PREPARATION

- A. Materials Preparation: Mix and prepare coating materials according to manufacturer's written instructions.
- B. Maintain containers used in mixing and applying coating in a clean condition, free of foreign materials and residue.
- C. Stir material before application to produce a mixture of uniform density. Stir as required during application. Do not stir surface film into material. If necessary, remove surface film and strain material before using.
- C. Use only thinners approved by paint manufacturer and only within recommended limits.

3.03 COATING APPLICATION

- A. Minimum surface and atmospheric conditions: All surfaces must be completely dry. If the surfaces have picked up atmospheric pollutants, dust, fuel exhaust residue and/or airborne

contaminants since the masonry was pressure washed, or at any other time during the project, it may be necessary to rinse the surface prior to applying the next coating.

Surface and air temperature must be 45° F and rising for 24 hours. If the relative humidity is above 85% consult the Manufacturer's Representative before proceeding with any coating application.

- B. Mock-up: The contractor must apply the specified system to a 10' x10' area and have it approved by the Owner.
- C. Coatings shall be applied without runs, sags, thin spots, pinholes or unacceptable marks. Coatings shall be applied at the rate specified by the coating manufacturer to achieve the minimum dry mil thickness required. Additional coats shall be applied, if necessary, to obtain thicknesses specified.
- D. Coatings shall be applied either by roller, brush or spray in strict accordance with the Manufacturer's instructions, as well as with the full knowledge of the Architect/Engineer.
- E. Inspection Between Coats: The Contractor shall follow a system of using different colors so that no two coats on a given surface are exactly the same color. Wet film thickness gages will be utilized for quality control.
- F. Special areas: Special attention shall be given to insure that edges, corners and crevices receive a film thickness equivalent to that of the adjacent coated surfaces.

MASONRY COATING SCHEDULE:

- A. Concrete Patching: **RD-Cement Filler/Surfacer**, as required to fill holes, gaps and missing brick mortar.
- B. Acrylic Reinforced Wall Coating Sequence: The following coating sequence must be followed in the application of the coating specified. Change colors for each coat.
 - 1. All cracks over 1/16" must be filled and sealed with **RD-Acrykit**.
 - 2. Brick Face SPOT PRIMER: One spot coat of **RD Multiprime** primer applied to bare face brick at 2.0 mils dft.
 - 3. After the Filler, Chalking and spot primer has dried, apply **RD-Elastoflex (with RD-Reinforcing Fleece to the following masonry surface areas,**
 - **Four Corner Columns of Hangar**
 - **Complete 1 and 2 Floor Airfield Offices Elevations**
 - **All Window Lintels on Airfield Offices**

or as directed by Owner, overlapping mesh by 2" minimum.) over all surfaces scheduled for coating at a thickness of 6 mils DFT.

Note: Not all surfaces are to receive reinforcing fleece. Install fleece as directed by Authority over masonry surfaces where the majority of mortar joint repairs have been conducted. And, detail all window metal lintels with RD Elastometal and Acrykit to fill

gaps above windows. Install fleece over gaps above windows by rapping under supporting angle.

3. Apply the finish coat of **RD-Elastoflex** using a ½” to ¾” nap roller, brushes or airless spray, at a thickness of 6 mils DFT. The spread rate is approximately 800 sf / 5-gallon unit, (does not include waste). Use alternating colors for each coat of RD ElastoFlex.

*Note: Spot clean and prime any exposed steel in masonry walls with one coat of RD Elastometal primer prior to the application of first coat of elastomeric finish.

- C. Completed Work: The completed system shall be uniform in color and texture. The **RD-Reinforcing Fleece** shall be completely hidden and the system pinhole free.

METAL COATING SCHEDULE:

METAL SIDING, METAL HANGER DOORS AND MISC METALS (Entrance doors, etc.)

- A. Spot Priming, (cleaned to bare metal surfaces): Apply one spot coat of RD Elastometal primer (brown) to clean bare metal surfaces at a minimum 6.0 mils dry. Overlap primer onto intact adjacent coated metal surfaces.
- B. Fill any gaps in metal surface over 1/32” must be filled and sealed with **RD-Acrykit**. Remove and reinstall glass glazing compound at Hanger door glass panels.
- C. Full Finish Coat: Apply one full finish coat of RDI Metal Unicoat finish (color by Owner) to all surfaces scheduled for coating at 4.0-5.0 mils dft.
- D. Window Glazing: Apply Window Glazing Compound primer to cleaned metal frames per manufacturers’ application requirements. Following cure, install Glazing Compound to primed surfaces.
- D. Completed Work: The completed system shall be uniform in color and texture, and the system shall be pinhole free.

3.04 **QUALITY WORKMANSHIP**

- A. The Contractor shall be responsible for the cleanliness of his coating operations and shall use covers and masking tape to protect the new and existing material not intended to be coated whenever such covering is necessary, or if so requested by the Owner. Any coatings identified for removal shall be carefully removed without damage to any finished coatings or surface. If damage does occur, the entire surface, adjacent to and including the damaged area, shall be recoated without visible lap marks and without additional cost to the Owner.
- B. Coatings found defective shall be removed and recoated as required by the Owner. Before final acceptance of the Work, damaged surfaces shall be cleaned and recoated as directed by the Owner.

3.05 **CLEANING**

- A. **Clean up:** At the end of each workday, remove empty cans, rags, rubbish, and other discarded paint materials from the site
- B. After completing painting, clean glass and paint-spattered surfaces. Remove spattered paint by washing and scraping. Be careful not to scratch or damage adjacent finished surface

3.06 **WARRANTY**

Submit to the Owner a manufacturer's warranty of 10 year unconditional replacement of all defective areas and a Contractors 2 year covering all labor, tools and materials.

ADDITIONAL SPECIFICATIONS

RIAC reserves the right to award based on all areas shown or as identified in the bid proposals worksheet. All work must be coordinated with the RIAC designated point of contact prior to commencing.

- Provide all materials tools, lifts, scaffolding, and labor necessary to provide for the exterior painting coating restoration,
- Power wash with a 4000 PSI rotary tip all existing brick masonry surfaces, existing stucco surfaces and metal surfaces with trisodium phosphate or Jomax, Simple Green bleach solution and allow to dry thoroughly to remove atmospheric pollutants and kill all mold and mildew,
- Submit from the coating manufacturer a written certificate stating that the prep work is complete and is satisfactory for coating. No finish work will be tolerated prior to Owners receipt of that letter.
- All generated paint chips will be collected and disposed of properly by the Contractor.
- All windows, doors and surface not to be coated will be masked and protected at all times,
- The bid specifications as written does not provide allowances for unforeseen conditions;
- Include in the bid document a proposed painting system and the Manufacturer cut sheets for product your firm is offering; and
- Provide all Permits and Licenses required to meet any federal, state or local requirements, to include the standard Federal Aviation Administration Form 7460.

TIME OF COMPLETION

Upon execution of the contract, RIAC will issue a written "Notice-to-Proceed" and work associated with this project shall be completed by June 30, 2015.

INSURANCE REQUIREMENTS

Evidence of the following minimum insurance coverage must be provided prior to award:

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

- d. Umbrella Liability limits of \$10 million excess of \$1,000,000 primary layer for airfield services, otherwise \$5 million.
- e. Errors and Omissions Coverage with minimum limits of \$1,000,000 per occurrence.

RIAC and the State of Rhode Island shall be named as additional insured on all policies of insurance with the exception of Worker's Compensation insurance. If you are unable to meet the above insurance requirements, bidders may submit a request to reduce the above limits. Bid submission must detail the limits the bidder is requesting.

BOND REQUIREMENTS:

Payment and Performance Bonds shall be as specified below; only on the Payment and Performance Bond forms, as shown in Exhibit B within this IFB is acceptable.

1. Performance Bond: A good and sufficient Performance Bond in an amount equal to one hundred percent (100%) of the total amount of the Contract, as evidenced by the Bid tabulation or otherwise, guaranteeing the full and faithful execution of the Work and performance of the Contract in accordance with the Contract Documents. This Bond shall guarantee the repair and maintenance of all defects due to faulty materials and workmanship that appear within a period of one (2) year, or as otherwise specified in the Specifications (whichever is greatest), from the date of final completion and written acceptance of the Work by the Owner.

2. Labor and Material Payment Bond: A good and sufficient bond in an amount equal to one hundred percent (100%) of the total amount of the Contract, as evidenced by the Bid tabulation or otherwise, guaranteeing the full and proper protection of all claimants supplying labor and materials in the prosecution of the Work provided for in said Contract and for the use of each such claimant.
 - A. No Sureties will be accepted by RIAC who are now in default or delinquent on any bonds or who are involved in any litigation against RIAC, and/or the State of Rhode Island (State).

 - B. Should any Surety on the Construction Contract be determined unsatisfactory at any time by RIAC, notice will be given the Contractor, and the Contractor shall immediately provide a new Surety, satisfactory to RIAC and at no additional cost to RIAC. The Contract shall not be operative nor will any payments be due or paid until approval of the bonds has been made by RIAC.

 - C. The Bidder shall require the Attorney-in-Fact who executes the required bonds, on behalf of the Surety, to affix thereto a certified and current copy of his Power of Attorney, indicating the monetary limit of such power.

 - D. The cost of the bonds shall be included in the bid.

AIRPORT BADGING REQUIREMENTS

Each employee of the Contractor shall carry an Identification Badge issued by RIAC to be worn in a visible location, as prescribed by the Transportation Security Administration (TSA). The badge is to be worn on their person at all times while performing services on RIAC premises. Contractors will be charged a fee of \$330 for each badge of which \$250 is refundable upon return of each badge.

Identification Badges may not be issued until the Contractor has complied with RIAC and TSA requirements regarding the issuance of Identification Badges including a background check of each prospective employee.

The Contractor shall provide a personal history form for each prospective employee assigned to the contract. Information is to include a 10-year background check as required by the TSA.

CONTRACT AGREEMENT

RIAC's standard Contract Agreement is attached hereto and incorporated herein by this reference as Exhibit C. RIAC expects the bidder to execute this Agreement

OTHER REQUIREMENTS:

1. Bidders must comply with Title VI of the Civil Rights Act of 1964, the federal Davis-Bacon Act, the federal Anti-Kickback Act, and the federal Contract Work Hours and Safety Standards Act.
2. Bidders must comply with all state laws and local ordinances, except that any preferential consideration of local in-state bidders is not allowed.
3. Bidders shall be licensed as a General Contractor in the State of Rhode Island and will hold all Trade Contracts on the Project.
4. Trade Contractors (sub-contractors to the General Contractor) shall be qualified to perform the work contracted for and shall be licensed as such in the State of Rhode Island.

IFB 25597
EXTERIOR PAINT COATING RESTORATION
HANGAR 2
T. F. GREEN AIRPORT

Responses are **due no later than 10:00 a.m., September 24, 2014** Attention: Office of Procurement, Rhode Island Airport Corporation, 3rd Floor, 2000 Post Road, Warwick, RI 02886. Vendors may copy/scan these pages to facilitate completing the information, but must return response in this format/order.

The undersigned, on behalf of the bidder, certifies that: This offer is made without previous understanding, agreement or connection with any person, firm, or corporation entering a bid on the same project; is in all respects fair and without collusion or fraud. The person whose signature appears below is legally empowered to bind the company in whose name the bid is entered. They have read the entire document and understand all provisions. If accepted by RIAC this bid is guaranteed as written and amended and will be implemented as stated.

Firm Name _____

Contact _____

Signature _____ Title _____

Address _____ City/State _____ Zip _____

Phone _____ Fax _____ Hours _____

Taxpayer I.D. Number _____

Company Web Site Address _____ E-Mail _____

General Nature Of Business _____

Type or Organization (check one):

Sole Proprietorship _____ Partnership _____ Incorporated _____ Public Corporation _____

Private Corporation _____

Minority Business Enterprise _____ Woman-Owned Business Enterprise _____

Small Business Enterprise _____

Manufacturer _____ Distributor _____ Retail _____ Dealer _____ Service _____

Number Of Locations _____ Number Of Persons Employed _____

We Acknowledge Receipt Of These Addenda: No. _____, Dated _____; No. _____, Dated _____

Has any person, firm, or corporation entering a proposal on the project been disbarred or suspended by the State of Rhode Island. If so indicate dates and explanation for such.

ALL vendors interested in responding **MUST** provide the following requested information in this format. Additional information may be included on accompanying sheets if necessary.

1. **Any additional information necessary to assist RIAC in evaluating your bid may be listed here.**

2. **Provide references from at least (3) companies, which have received the proposed or similar services.**

c. Name of Facility, Group, Organization or Firm _____
 Address _____ Contact Person _____
 Phone Number _____

c. Name of Facility, Group, Organization or Firm _____
 Address _____ Contact Person _____
 Phone Number _____

c. Name of Facility, Group, Organization or Firm _____
 Address _____ Contact Person _____
 Phone Number _____

3. **List any deviations from the SPECIFICATIONS and MANDATORY REQUIREMENTS section in this document. An explanation must be provided below and documentation provided to verify compliance with the minimum specifications on a similar or equivalent basis.**

ITEM NO.	REASON FOR DEVIATION, DESCRIPTION OF REPLACEMENT COMPONENT, AND/OR EXPLANATION

**IFB 25597
EXTERIOR PAINT COATING RESTORATION
HANGAR 2
T. F. GREEN AIRPORT**

PRICING INFORMATION IN WORDS AND NUMBERS

Where a discrepancy occurs between the prices quoted in words and in numbers, the figure quoted in words shall take precedence and govern in determining final costs or award of contract.

RIAC selection will be based on the lowest responsive bidder.

BASE BID:

1. Total Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

PRICING SCHEDULE:

2. Masonry Block Repointing Linear Footage (LF) Included LF _____

in Base Bid and Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

3. Additional or Deduct for Masonry Block Repointing LF Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

4. RD-Reinforcing Fleece Linear Footage Included LF _____

in Base Bid and Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

5. Additional or Deduct for RD-Reinforcing Fleece LF LF _____

and Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

6. Hangar Door Glazing Linear Footage Included LF _____

in Base Bid and Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

7. Additional or Deduct for Hangar Door Glazing LF _____
and Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

8. Brick Replacement Included Quantity _____
in Base Bid and Cost: \$ _____
(Amount in Numbers)

(Amount in Words)

9. Additional or Deduct Brick Replacement Cost Per 1 Bricks \$ _____
Per 10 Bricks or more \$ _____

"NO BID" RESPONSE FORM

To submit a "No Bid" response for this project, this form must be completed for your company to remain on our bidders list for commodities/services referenced. If you do not respond your name may be removed from this bidders list.

Note: Please show the solicitation number on the outside of the envelope.

Please check statement(s) applicable to your "No Bid" response –

- Specifications are restrictive; i.e. geared toward one brand or manufacturer only (explain below).
- Specifications are ambiguous (explain below).
- We are unable to meet specifications.
- Insufficient time to respond to the solicitation.
- Our schedule would not permit us to perform.
- We are unable to meet bond requirements.
- We are unable to meet insurance requirements.
- We do not offer this product or service.
- Remove us from your vendor list for this commodity/service.
- Other (specify below).

Comments:

Company Name (as registered with the IRS)

Authorized Signature

Correspondence Address

Printed Name

City, State, Zip

Title

Date

Telephone/Fax /

Terms and Conditions

In submitting a response to this Invitation for Bids, vendors hereby understand the following:

1. All project participants, consultants, engineers, and contractors, must comply with all applicable federal, state laws and RIAC rules and regulations pertaining to contracts entered into by governmental agencies, including non-discriminating employment. Contracts entered into on the basis of submitted bids are revocable if contrary to law.
2. Alternate bids (two or more bids submitted) will be considered for award. RIAC reserves the right to make the final determination of actual equivalency or suitability of such bids with respect to requirements outlined herein.
3. The bids submitted, and any further information acquired through interviews, will become, and are to be considered, a part of the final completed contract. If there is any variance or conflict, the bid specifications, conditions, and requirements shall control.
4. Prices offered may not be withdrawn for a period of ninety days immediately following the opening of this Bid. Prices MUST also be free of federal, state and local taxes unless otherwise imposed by a governmental body, and applicable to the material on the bid.
5. Bidder MUST return the original attached Response Form as noted previously on the bid due date.
6. Envelopes containing responses must be sealed and marked on the lower left-hand corner with the firm name and address bid number, date, and time.
7. RIAC interprets the term "lowest responsible bidder" as requiring RIAC to: (a) choose between the kinds of materials, goods, wares, or services subject to the bid, and (b) determine which bid is most suitable for its intended use or purpose. RIAC can consider, among other factors, such things as labor cost, service and parts availability, availability of materials and supplies, and maintenance costs of items upon which bids are received. RIAC can determine any differences or variations in the quality or character of the material, goods, wares, or services performed or provided by the respective bidders.
8. All requested information must be supplied. If you cannot respond to any part of this request, state the reason you cannot respond. You may provide supplemental information, if necessary, to assist RIAC in analyzing your bid.
9. A purchase order and/or contractual agreement constitutes RIAC's offer to the service provider upon the terms and conditions stated herein, and shall become binding meeting the terms set forth herein when it is accepted by acknowledgment or performance.
10. After award, if the successful bidder/supplier refuses or fails to make deliveries of the materials and or services within the times specified in the Invitation for Bids, purchase order, or contractual agreement, RIAC may, by written notice, terminate the contract OR purchase order.
11. The supplier shall hold and save RIAC, The State of Rhode Island, and its officers, agents, servants/employees harmless from liability of any patented or unpatented invention, process, article, or appliance manufactured, or used in the performance of the contract, including its use by RIAC.

12. Payment of the seller's invoices is subject to adjustment.
13. The Bidder agrees that:
 - a. He/she shall not discriminate against any person in the performance of work under the present contract because of race, religion, color, sex, national origin, ancestry, or physical handicap;
 - b. In all solicitations or advertisements for employees, he/she shall include the phrase, 'Equal Opportunity Employer,' or a similar phrase;
 - c. If he/she fails to comply, he shall be deemed to have breached the present contract, and it may be canceled, terminated, or suspended, in whole or in part, by RIAC;
 - d. If he/she is found guilty of discrimination under a decision, he/she shall be deemed to have breached the present contract, and it may be canceled, terminated, or suspended, in whole or in part, by RIAC; and,
 - e. He/she shall include the provisions of subsections (a) through (d) inclusively of this paragraph in every subcontract or purchase order so that such provision will be binding upon such subcontractor or vendor.
14. RIAC shall retain the right to reject any and/or all bids received, and responses to this and/or related documents, if determined to be non-responsive in any form, or if determined to be in the best interest of RIAC.
15. The firm responding to this bid proposes to furnish all materials, labor, supplies, equipment and incidentals necessary to provide the equipment/materials/services described herein in accordance with the, Addenda, Contract, Bonds, Insurance, Plans, Specifications, Mandatory Requirements and Conditions.
16. If a response to this Invitation for Bids is accepted, the Bidder agrees to execute and deliver to RIAC a contract in accordance with the Contract Documents (if applicable) within ten days of notice of the award to the Bidder. The Bidder agrees that the surety/deposit given concurrently herewith shall become the property of RIAC in the event the Bidder fails to execute and deliver such contract within the specified time. In the further event of such failure, the Bidder shall be liable for RIAC's actual damages that exceed the amount of the surety.
17. It shall be understood that time is of the essence in the bidder performance. The bidder agrees that RIAC's damages would be difficult or impossible to predict in the event of a default in the performance hereof; and it is therefore agreed that if the bidder defaults in the performance of the Contract Documents, the bidder shall be liable for payment of the sums stipulated in the Contract Documents as liquidated damages, and not as a penalty.
18. The bidder hereby certifies that he/she has carefully examined all of the documents for the project, has carefully and thoroughly reviewed this Invitation for Bids, that he/she has inspected the location of the project (if applicable), and understands the nature and scope of the work to be done; and that this bid is based upon the terms, specifications, requirements, and conditions of the Invitation for Bids and documents. The Bidder further agrees that the performance time specified is a reasonable time, having carefully considered the nature and scope of the project as aforesaid.

19. All products/services and related equipment proposed and/or affected by acquisitions or purchases made as a result of the response to this document shall be compliant with existing RIAC hardware, software, and applications where applicable. Verification must be provided in the response to this document.
20. The Bidder certifies that this proposal is submitted without collusion, fraud or misrepresentation as to other Bidders, so that all bids for the project will result from free, open and competitive bidding among all vendors.
21. It shall be understood that any bid and any/all referencing information submitted in response to this Invitation for Bids shall become the property of RIAC, and will not be returned. RIAC will use discretion with regards to disclosure of proprietary information contained in any response, but can not guarantee that information will not be made public. As a governmental entity, RIAC is subject to making records available for disclosure after Board approval of the recommendation.
22. RIAC will not be responsible for any expenses incurred by any vendor in the development of a response to this Invitation for Bids. Further, RIAC shall reserve the right to cancel the work described herein prior to issuance and acceptance of any contractual agreement/purchase order by the recommended vendor even if RIAC has formally accepted a recommendation.
23. RIAC will accept responses transmitted via facsimile unless stated to the contrary within this document. Bids must be received prior to the time and dates listed to be considered responsive. RIAC will not "accept" late responses and will return them to the sender. Further, RIAC will NOT: (1) guarantee security of the document received; (2) be held responsible for bids which are NOT legible (and may choose to reject such responses); and, (3) guarantee that the receiving facsimile machine will accept transmission or that phone lines are functioning and available for transmission. Submitting a response via facsimile does NOT relieve the Bidder of: (1) responsibilities stated in the document (such as attendance at a mandatory pre-proposal conference); (2) providing non-paper informational items which must be returned with the response (diskettes, large drawings, photographs, models, etc.); and, (3) providing original copies of bid sureties (bonds, certificates of insurance, etc.)
24. By submission of a response, the Bidder agrees that at the time of submittal, he/she: (1) has no interest (including financial benefit, commission, finder's fee, or any other remuneration) and shall not acquire any interest, either direct or indirect, that would conflict in any manner or degree with the performance of Bidder's services, or (2) benefit from an award resulting in a "Conflict of Interest." A "Conflict of Interest" shall include holding or retaining membership, or employment, on a board, elected office, department or bureau, or committee sanctioned by and/or governed by RIAC. Bidders shall identify any interests, and the individuals involved, on separate paper with the response and shall understand that RIAC, at the discretion of the Purchasing Director in consultation with RIAC Counselor, may reject their bid.
25. 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 obtained at Board of Elections, Campaign Finance Division, 50 Branch Avenue, Providence, RI 02904 (401-222-2056).

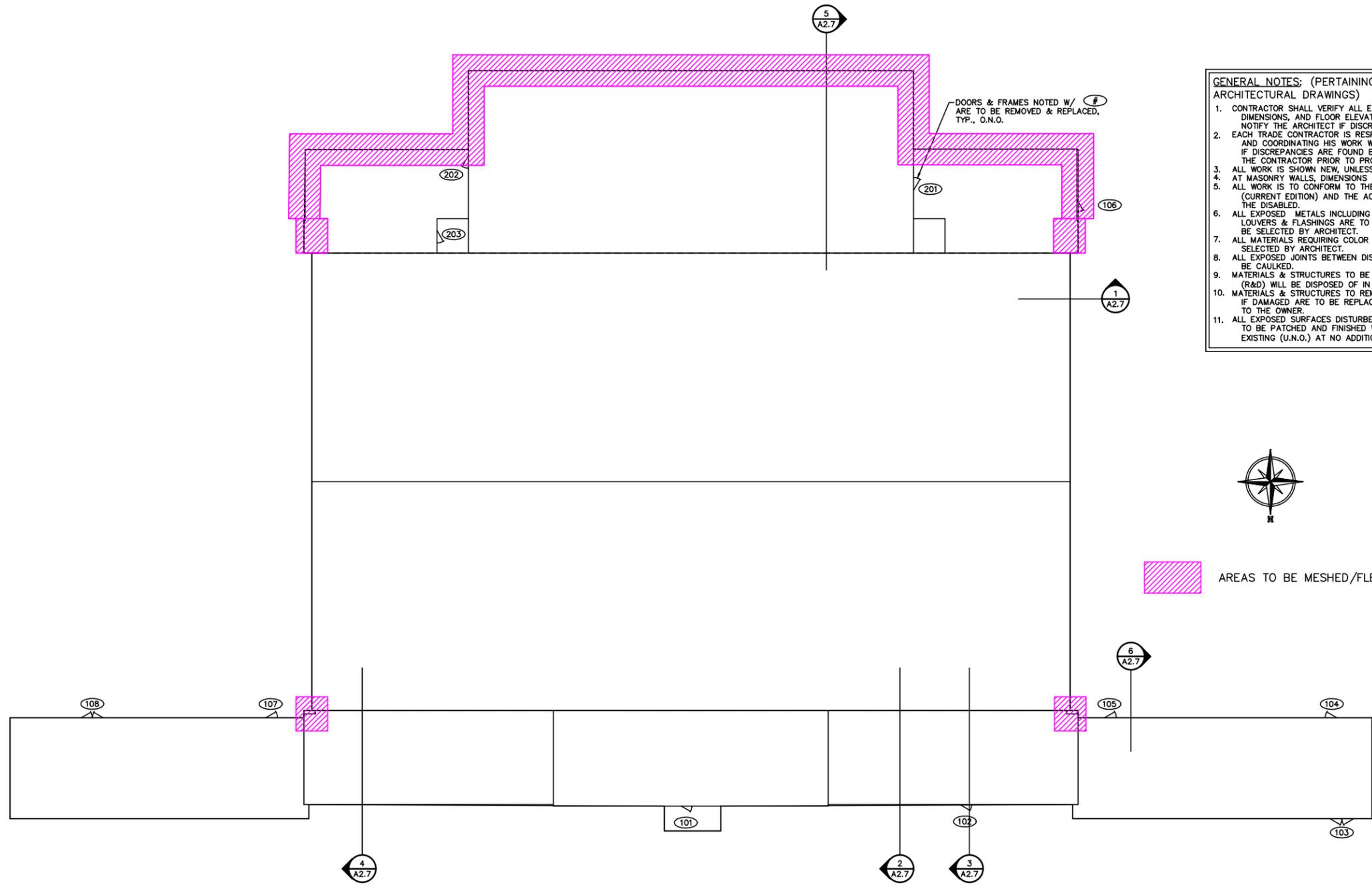
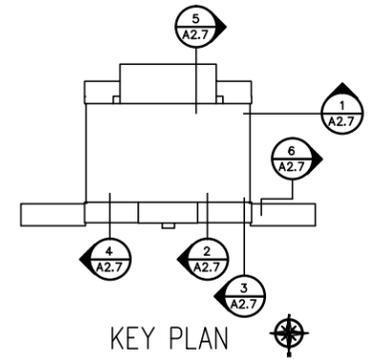
26. Major State Decision-Maker - Does any Rhode Island "Major State Decision-Maker", as defined below, or the spouse or dependent child of such person, hold (i) a ten percent or greater equity interest, or (ii) a Five Thousand Dollar or greater cash interest in this business?

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;
- (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.

\\nas-engineering\CDROMs\DVD\DVD 075 HANGAR 2 REHABILITATION FINAL PLANS 2007\Final Plans\A2.0_Roof Plan.dwg, 9/3/2014 10:20:30 AM



- GENERAL NOTES: (PERTAINING TO ALL TORRADO ARCHITECTURAL DRAWINGS)**
1. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, AND FLOOR ELEVATIONS IN THE FIELD & NOTIFY THE ARCHITECT IF DISCREPANCIES ARE FOUND.
 2. EACH TRADE CONTRACTOR IS RESPONSIBLE FOR REVIEWING AND COORDINATING HIS WORK WITH THE OTHER TRADES; IF DISCREPANCIES ARE FOUND BETWEEN THE TRADES, NOTIFY THE CONTRACTOR PRIOR TO PROCEEDING WITH THE WORK.
 3. ALL WORK IS SHOWN NEW, UNLESS NOTED EXISTING.
 4. AT MASONRY WALLS, DIMENSIONS ARE TO FACE OF MASONRY.
 5. ALL WORK IS TO CONFORM TO THE R.I. STATE BUILDING CODE (CURRENT EDITION) AND THE ACCESSIBILITY REQUIREMENTS FOR THE DISABLED.
 6. ALL EXPOSED METALS INCLUDING DOORS & WINDOWS, TRIM, LOUVERS & FLASHINGS ARE TO RECEIVE A COLORED FINISH TO BE SELECTED BY ARCHITECT.
 7. ALL MATERIALS REQUIRING COLOR SELECTION ARE TO BE SELECTED BY ARCHITECT.
 8. ALL EXPOSED JOINTS BETWEEN DISSIMILAR MATERIALS ARE TO BE CAULKED.
 9. MATERIALS & STRUCTURES TO BE REMOVED & DISPOSED OF (R&D) WILL BE DISPOSED OF IN A LEGAL MANNER.
 10. MATERIALS & STRUCTURES TO REMAIN ARE TO BE PROTECTED & IF DAMAGED ARE TO BE REPLACED AT NO ADDITIONAL COST TO THE OWNER.
 11. ALL EXPOSED SURFACES DISTURBED BY NEW CONSTRUCTION ARE TO BE PATCHED AND FINISHED WITH MATERIALS TO MATCH EXISTING (U.N.O.) AT NO ADDITIONAL COST TO THE OWNER.



AREAS TO BE MESHED/FLEECE

1 COMPOSITE PLAN
A2.0 SCALE: 1/16" = 1'-0"

THIS PLAN IS SHOWN TO INDICATE LOCATION OF TYPICAL WALL SECTIONS AND NEW DOORS ONLY. IT IS NOT INTENDED TO SHOW ANY ROOF WORK.

REVISION NUMBER	REVISION DATE	DESCRIPTION



TORRADO ARCHITECTS

DRAWING NO. A2.0



Rhode Island Airport Corporation
TF GREEN AIRPORT
HANGAR #2 REHABILITATION
WARWICK, RHODE ISLAND

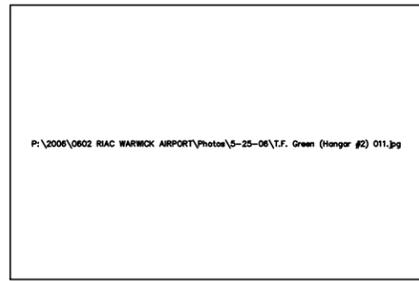
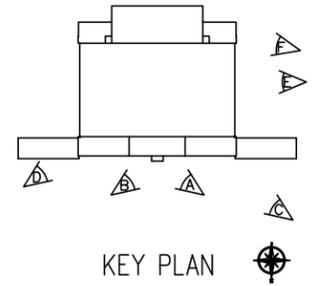
SHEET TITLE
COMPOSITE PLAN W/DOORS & NOTES

DESIGNED ET	DRAWN PT	CHECKED ET	APPROVED LT
----------------	-------------	---------------	----------------


SIEGMUND AND ASSOCIATES, INC.
CONSULTING ENGINEERS
48 Poppon Avenue
Providence, Rhode Island 02905
Phone 401 785-2000

PROJECT NO. 21293
DATE: FEBRUARY 2007 SHEET 10

\\nas-engineering\CDROMs\PVD\PVD_075_HANGAR_2_REHABILITATION_FINAL_PLANS\A2.1A_Ext_Elevs_192.dwg, 9/3/2014 10:25:11 AM



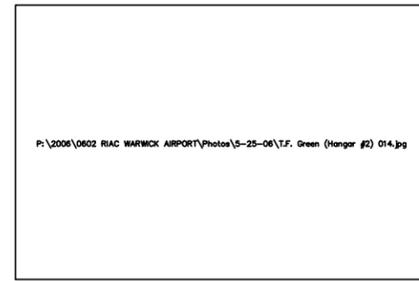
NORTH ELEVATION



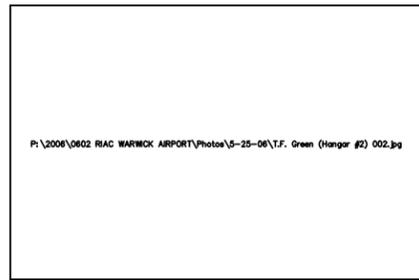
NORTH ELEVATION



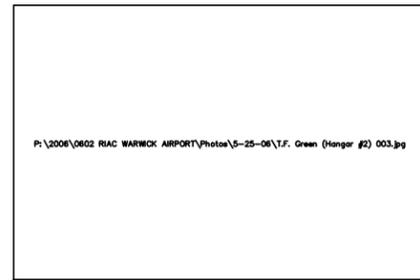
NORTH ELEVATION



NORTH ELEVATION

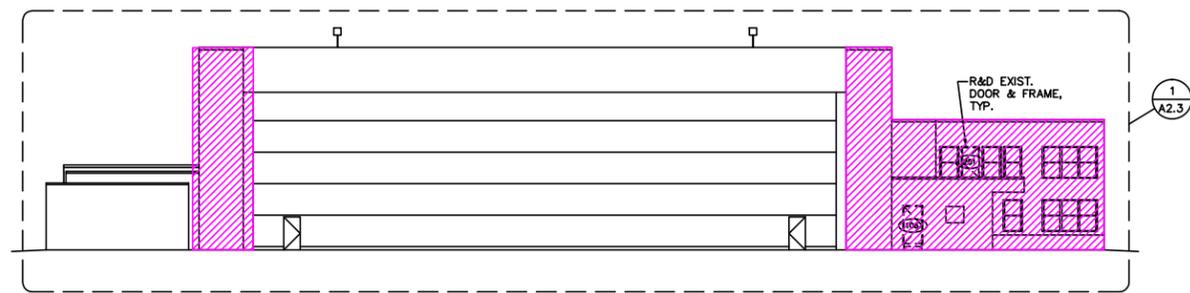
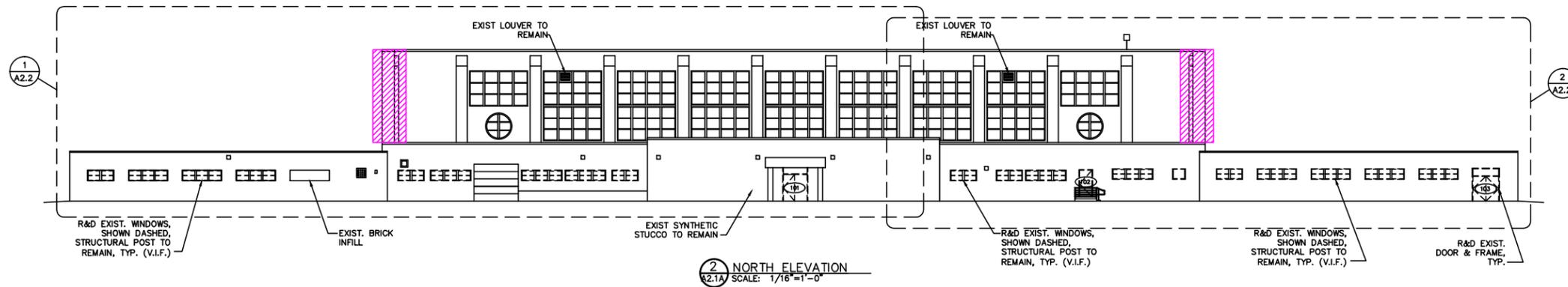


WEST ELEVATION



WEST ELEVATION

1 PHOTOS
A2.1A SCALE: N.T.S.



LEGEND	
	EXISTING WORK TO REMAIN
	EXISTING WINDOW OR DOOR TO BE REMOVED & INCLUDED IN BASE BID OR ALTERNATE #3 AS OCCURS

AREAS TO BE MESHED/FLEECE

REVISION NUMBER	REVISION DATE	DESCRIPTION

TORRADO ARCHITECTS

DRAWING NO. A2.1a

Rhode Island Airport Corporation
**TF GREEN AIRPORT
HANGAR #2 REHABILITATION**
WARWICK, RHODE ISLAND

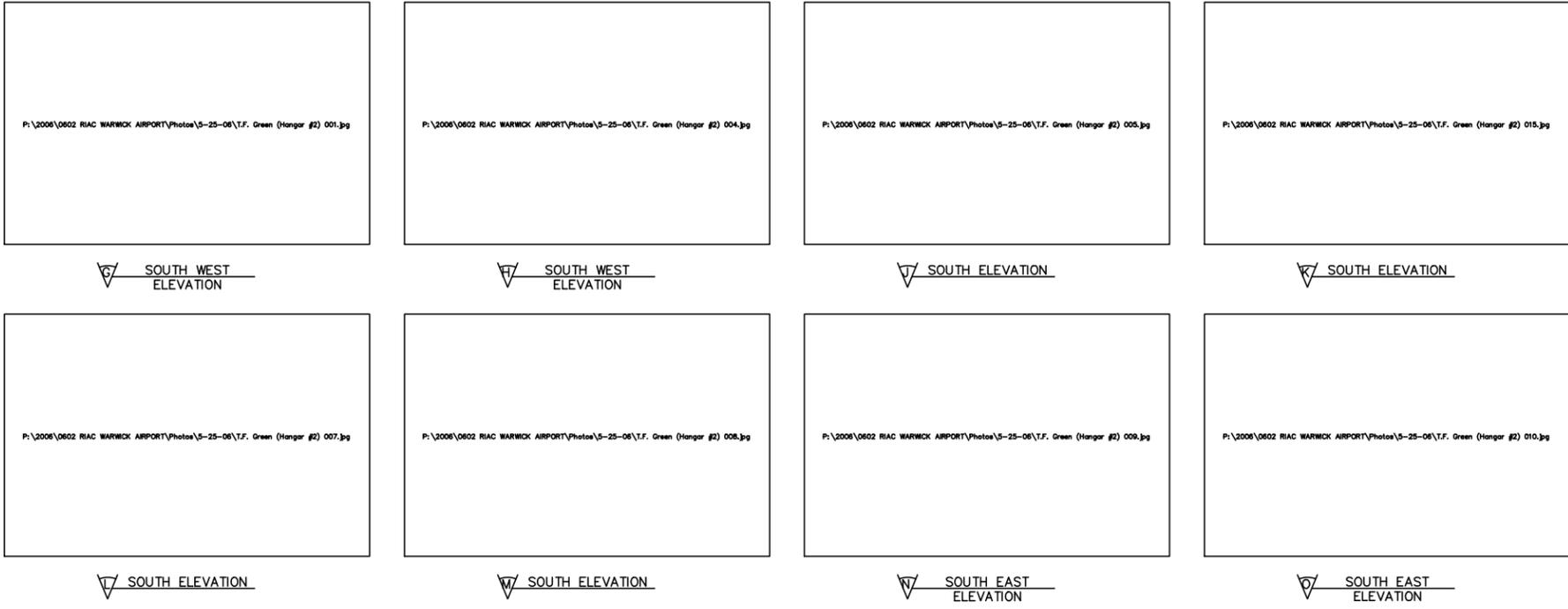
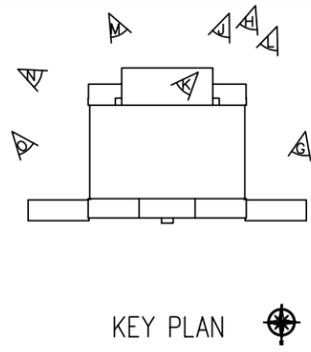
SHEET TITLE
NORTH & WEST ELEVATIONS EXISTING CONDITIONS / DEMOLITION

DESIGNED ET	DRAWN PT	CHECKED ET	APPROVED LT
-------------	----------	------------	-------------

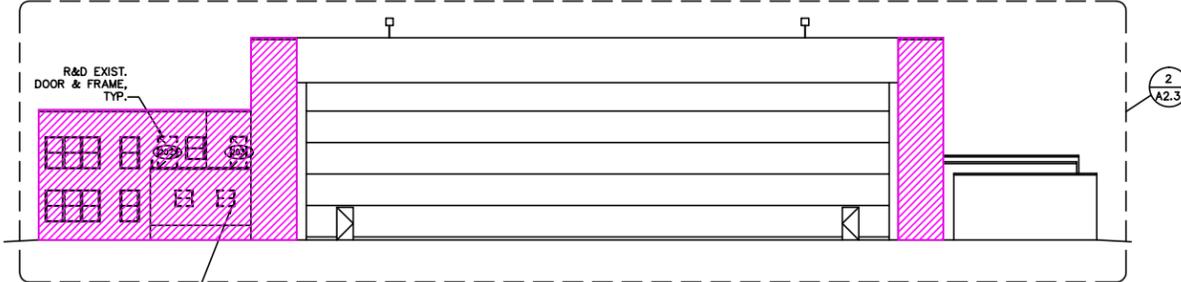
SIEGMUND AND ASSOCIATES, INC.
CONSULTING ENGINEERS
48 Poppon Avenue
Providence, Rhode Island 02905
Phone 401 785-2600

PROJECT NO. 21293	DATE: FEBRUARY 2007	SHEET 11
-------------------	---------------------	----------

\\nas-engineering\CDROMs\PVD\PVD_075 HANGAR 2 REHABILITATION_FINAL PLANS 2007\Final Plans\A2.1B_Ext Elevs 192.dwg, 9/3/2014 10:28:23 AM



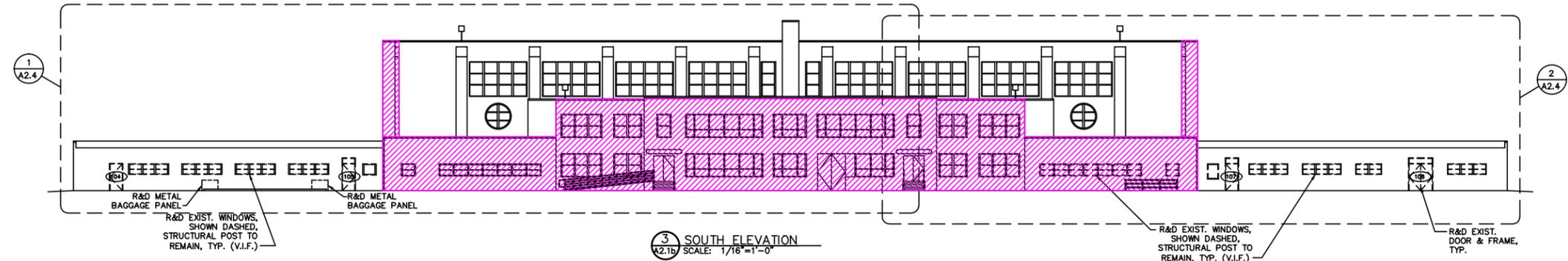
1 PHOTOS
 A2.1b SCALE: N.T.S.



LEGEND

	EXISTING WORK TO REMAIN
	EXISTING WINDOW OR DOOR TO BE REMOVED & INCLUDED IN BASE BID OR ALTERNATE #3 AS OCCURS

AREAS TO BE MESHED/FLEECEED



REVISION NUMBER	REVISION DATE	DESCRIPTION

TORRADO ARCHITECTS

DRAWING NO. **A2.1b**

Rhode Island Airport Corporation
**TF GREEN AIRPORT
 HANGAR #2 REHABILITATION**
 WARWICK, RHODE ISLAND

SHEET TITLE
**SOUTH & EAST ELEVATIONS EXISTING
 CONDITIONS / DEMOLITION**

DESIGNED ET	DRAWN PT	CHECKED ET	APPROVED LT
SIEGMUND AND ASSOCIATES, INC CONSULTING ENGINEERS <small>48 Poppon Avenue Providence, Rhode Island 02905 Phone 401 785-2800</small>		PROJECT NO. 21293	DATE: FEBRUARY 2007

SHEET 12

Attachment A



**T. F. GREEN AIRPORT
VISITOR BADGE APPLICATION**

2000 Post Road • Warwick, R.I. 02886

Phone: (401) 691-2000 ext. 256 OR 270 Fax: (401) 691-2569

VISITOR INFORMATION

VISITOR BADGE #:

NAME (LAST/FIRST/MIDDLE) _____

DRIVERS LIC. NUMBER/STATE ID CARD _____ **STATE** _____ **EXP. DATE** _____

SOCIAL SEC. NO.: _____ **DATE OF BIRTH** _____ **REC'D BY BADGING** _____

PLEASE CHECK BOX IF YOU ARE A RECURRING VISITOR WITHIN THE LAST THREE (3) MONTHS.

TENANT INFORMATION

CHECK BOX TO CONFIRM CONSTRUCTION NOTICE ISSUED

COMPANY REQUESTING VISITOR BADGE: _____ Rhode Island Airport Corporation

DATE FROM: _____ **TO:** _____ **TIME:** _____

REQUESTED BY: _____ **DATE:** _____

All Construction, Electrical, Mechanical, Phone, Cable, and Data work performed on RIAC Buildings MUST be reported to the RIAC Building Maintenance Department by contacting 401-691-2294 prior to work being performed.

**Please submit application to the badging office Monday through Friday 8:00AM – 5:30 PM.
Please submit application to Police Dispatch at all other times.**