

GAINESVILLE-ALACHUA COUNTY REGIONAL AIRPORT AUTHORITY (GACRAA)  
GACRAA PROJECT NO. 14-003  
TICKET COUNTER UPGRADES



GAINESVILLE-ALACHUA COUNTY REGIONAL AIRPORT AUTHORITY (GACRAA)

GACRAA PROJECT NO. 14-003  
RS&H PROJECT NO. 201-3180-011  
TICKET COUNTER UPGRADES

# **ADDENDUM #1**

## **August 5, 2014**

CONTACT:  
Lawrence Surage  
(904) 256-2133  
[Lawrence.surage@rsandh.com](mailto:Lawrence.surage@rsandh.com)

**ADDENDUM #1**  
**AUGUST 5, 2014**

The following changes shall be made to the GACRAA Project Number 14-003, which bear the above title and was issued on July 11, 2014.

### **TO HOLDERS OF ALL CONTRACT DOCUMENTS**

1. Bidders must acknowledge receipt of this addendum in the space provided in Page 1 of the Bid Form. Please also acknowledge receipt of this addendum via email to [Lawrence.surage@rsandh.com](mailto:Lawrence.surage@rsandh.com)
2. The deadline for bidder's questions is 4:00 p.m. on August 13th.
3. The following changes shall be made:

### **ATTACHMENTS**

1. Sign-in sheet from pre-bid conference on July 29, 2014 (2pages)
2. Pre-bid conference agenda (1page)
3. Davis-Bacon Wage Rates (5 pages)
4. Asbestos Survey (16 pages)
5. Contractor Parking Area (1page)
6. Bid From (4 pages)
7. Section: 01020 Allowances (1page)
8. Section: 10265 Stainless steel Corner Guards (3 pages)
9. Construction Documents drawings sheets A-210, A-400 (2 pages)

### **CLARIFICATIONS TO QUESTIONS FROM BIDDERS**

#### **Item No. 1**

Has an asbestos survey been conducted yet? If yes will we be issued a copy for review or should we just consider it an unforeseen condition?

**Answer: An asbestos survey was conducted prior to PH I, II and III terminal renovations. See forthcoming addendum No. 1 for survey.**

#### **Item No. 2**

After the discussion during the Pre-bid meeting and a quick review of the front end specifications it appears that page 4, p. 1.34 of the general conditions says the Authority will provide an allowance for the permit but on page 1 of legal regulations....., p. 70-02 permits are to be by the Contractor. Will the Owner or GC be responsible for the cost of the permits? If the GC is to procure and pay for all permits, fees, etc. could we given an allowance for all permitting cost? (Some building departments require a complete signed & sealed set of plans along with a





**Answer: To be considered a responsive bid All forms must be included with the bid proposal submittal. The owner reserves the right to waive any informalities.**

Item No. 13

Stainless corner guards are shown in detail 9/A301. Could we be provided a specification for these items?

**Answer: Refer to forthcoming Addendum.**

Item No. 14

Will the stainless trim shown in alternate #1 run continuously between column lines 16 and 20?

**Answer: Yes. Stainless still shall be continuous.**

**CHANGES TO THE PROJECT MANUAL**

Item No. 15    Bid Form

Replace the Bid Form with attached revised Bid Form with ADDENDUM NO. 1 indicated in the footer.

Item No. 16    Instruction to bidders

Add the following forms to list of forms in the Instruction To Bidder 5.6:

- 16. Exceptions,
- 17. Insurability,
- 18. Consent of release,
- 19 Business and financial references
- 20. Executed affidavit form (corporation, partnership or individual)

Item No. 17    Specification 10265 Stainless Steel Corner Guards

Add attached section **“10265 Stainless Steel Corner Guards”** to Contract Documents.

Item No. 18    General Provisions: Wage, Labor, EEO, Safety and General Requirements:

Insert the attached Davis-Bacon Wage Rates (5 pages) between Sections B and C.

Item No. 19    Specification 01020 Allowances:

Add attached section **“01020 Allowances”** to Contract Documents.

**CHANGES TO DRAWINGS**

Item No. 20    Sheet A110:

Add General Note 1: **Provide 48” high stainless corner guards on all sides of existing concrete columns along column line “P” between columns 16-22 in the Ticket Lobby area.**

Item No. 21    Sheet A-210:

Replace Drawing sheet A-210 with attached drawing sheet with ADD-1 indicated in title block.

Item No. 22    Sheet A-400:

Replace Drawing sheet A-400 with attached drawing sheet with ADD-1 indicated in title block.

**END OF ADDENDUM NO. 1**



SIGN-IN SHEET

NAME	COMPANY	PHONE	EMAIL
JED DEAN	DEM CONST D/O/A FORESIGHT CONST	352-335 6352	J DEAN @ FORESIGHT <del>CONSTR</del> CGI.COM
CHAD PRESTON	RLEON ELECTRIC	352-641-6254	RLEON@ELECTRIC.COM
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Robert Erickson	BBS Construction	352 338 2073	ericksonr@bbincm.com
KIRBY WEITZEL	R. MURPHY CONSTRUCTION	352-514 9089	KIRBY@RMURPHYLLC.COM
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Kellie Bryant	PARRISH-MCCALL CONSTRUCTORS	352-378-1571	kbryant@parrish-mccall.com





SIGN-IN SHEET

NAME	COMPANY	PHONE	EMAIL
DAVID Hutchinson	KEYE INC	904-714-2100	Joseph@keyecorp.com
Adam Fish	Fish Construction, Inc.	713-206-0227	adam.fish@fishconstruction.com
DENNIS RAMSEY	ANGUIN CONST. CO.	(352)-376-4089	dramsey316@yahoo.com
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## **AGENDA**

### **GENERAL**

- Attendees Sign-In and Introductions

### **OVERALL PROJECT DESCRIPTION**

- Scope of Project
- Base Bid and Bid Alternates
- Bidding Schedule
- Construction Schedule

### **ARCHITECTURAL COMPONENTS**

- Removal and replacement of ceiling, flooring, ticket counters , back wall, Cutting & Patching
- Painting

### **MECHANICAL AND ELECTRICAL COMPONENTS**

- HVAC Reconfiguration at Ceilings
- Lighting replacement at ceiling
- Miscellaneous (such as cutting and patching.)

### **OTHER DISCUSSION**

### **WALK THROUGH**

General Decision Number: FL140005 06/13/2014 FL5

Superseded General Decision Number: FL20130005

State: Florida

Construction Type: Building

County: Alachua County in Florida.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Modification Number	Publication Date
0	01/03/2014
1	02/28/2014
2	03/28/2014
3	06/13/2014

ELEC1205-004 06/03/2013

	Rates	Fringes
ELECTRICIAN.....	\$ 23.08	14%+5.43

ENGI0925-001 06/01/2013

	Rates	Fringes
OPERATOR: Crane		
Crawler Cranes; Truck		
Cranes; Pile Driver		
Cranes; Rough Terrain		
Cranes; and Any Crane not		
otherwise described below...\$ 29.61		11.50
Hydraulic Cranes Rated 100		
Tons or Above but Less		
Than 250 Tons; and Lattice		
Boom Cranes Less Than 150		
Tons if not described below.\$ 30.61		11.50
Lattice Boom Cranes Rated		
at 150 Tons or Above;		
Friction Cranes of Any		
Size; Mobile Tower Cranes		
or Luffing Boom Cranes of		
Any Size; Electric Tower		
Cranes; Hydraulic Cranes		
Rated at 250 Tons or		
Above; and Any Crane		
Equipped with 300 Foot or		
More of Any Boom		
Combination.....\$ 31.61		11.50
OPERATOR: Mechanic.....\$ 29.61		11.50
OPERATOR: Oiler.....\$ 22.91		11.50
OPERATOR: Boom Truck.....\$ 29.61		11.50
OPERATOR: Concrete Pump.....\$ 25.11		11.50

IRON0597-003 07/01/2013

	Rates	Fringes
IRONWORKER, ORNAMENTAL AND REINFORCING.....	\$ 22.26	8.10

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PAIN0088-001 08/01/2013

	Rates	Fringes
PAINTER: Brush, Roller, Spray and Steel.....	\$ 17.50	8.93

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\* PLUM0234-001 03/01/2014

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 22.86	9.41

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SHEE0435-005 07/01/2013

	Rates	Fringes
SHEET METAL WORKER, Includes HVAC Duct Installation.....	\$ 22.52	13.71

A: Holiday: 3% of the employee's regular rate of pay times the number of hours worked (excluding fringe benefit contributions), with the first effective holiday beginning Memorial Day, 2008.

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SUFL2009-001 05/22/2009

	Rates	Fringes
BRICKLAYER.....	\$ 18.93	0.00
CARPENTER, Includes Metal Stud Installation.....	\$ 13.47	2.28
CEMENT MASON/CONCRETE FINISHER...	\$ 17.69	1.83
INSULATOR - PIPE & PIPEWRAPPER...	\$ 13.13	3.03
IRONWORKER, STRUCTURAL.....	\$ 15.50	0.00
LABORER: Asphalt Shoveler.....	\$ 7.88	0.00
LABORER: Common or General.....	\$ 9.45	0.50
LABORER: Concrete Saw (Hand Held/Walk Behind).....	\$ 12.63	0.00
LABORER: Mason Tender - Brick...	\$ 10.75	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 12.66	1.90
LABORER: Pipelayer.....	\$ 8.00	0.00

LABORER: Roof Tearoff.....	\$ 8.44	0.00
LABORER: Landscape and Irrigation.....	\$ 10.37	0.68
OPERATOR: Asphalt Spreader.....	\$ 11.46	0.00
OPERATOR: Backhoe/Excavator.....	\$ 12.42	0.50
OPERATOR: Bulldozer.....	\$ 15.01	0.00
OPERATOR: Distributor.....	\$ 13.50	0.00
OPERATOR: Forklift.....	\$ 13.50	0.00
OPERATOR: Grader/Blade.....	\$ 13.73	0.00
OPERATOR: Loader.....	\$ 12.20	0.00
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....	\$ 11.20	0.00
OPERATOR: Roller.....	\$ 10.59	0.00
OPERATOR: Screed.....	\$ 10.77	0.00
OPERATOR: Tractor.....	\$ 9.91	0.00
OPERATOR: Trencher.....	\$ 11.75	0.00
ROOFER (Installation of Metal Roofs Only).....	\$ 14.26	0.59
ROOFER, Includes Built Up, Hot Tar, Modified Bitumen, Shake & Shingle, Single Ply, Slate, & Tile Roofs (Excludes Installation of Metal Roofs).....	\$ 13.06	0.00
TILE SETTER.....	\$ 14.21	1.74
TRUCK DRIVER: Dump Truck.....	\$ 10.00	0.00
TRUCK DRIVER: Lowboy Truck.....	\$ 12.16	0.00

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WELDERS - Receive rate prescribed for craft performing  
operation to which welding is incidental.

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Unlisted classifications needed for work not included within  
the scope of the classifications listed may be added after  
award only as provided in the labor standards contract clauses  
(29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

#### Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

#### Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

\* an existing published wage determination

- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
 Wage and Hour Division  
 U.S. Department of Labor  
 200 Constitution Avenue, N.W.  
 Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
 U.S. Department of Labor  
 200 Constitution Avenue, N.W.  
 Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
 U.S. Department of Labor  
 200 Constitution Avenue, N.W.  
 Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

**Asbestos Survey and Assessment of Passenger  
Terminal Building**

**Location:**

Gainesville Regional Airport  
Gainesville, Florida 32609

**Prepared for:**

**Gainesville Regional Airport Authority  
North East 39<sup>th</sup> Avenue  
Gainesville, Florida 32609**

**Prepared by:**

Browning Environmental Service Technologies  
3954 N. W. 41<sup>st</sup> Court  
Gainesville, Florida 32606-4557

***B E S T* Project # 601-004**

**February 3, 2006**



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- A. Personnel Certifications
- B. Laboratory Analysis Data Sheets

## Environmental Survey Title Sheet

Facility Name: GRA Passenger Terminal Building  
Address: N. E. 39<sup>th</sup> Avenue  
City: Gainesville, Florida 32609  
Owner: Gainesville Regional Airport Authority  
Date of Survey: January 24 - 30, 2006  
Environmental  
Consultant: Browning Environmental Service Technologies  
Address: 3954 N. W. 41<sup>st</sup> Court  
City: Gainesville, Florida 32606-4557  
Phone: (352) 258-6284

V. Douglas Browning, P.E.  
EA 0000029  
PE 0041407

## 1.0 INTRODUCTION

### 1.1 Description of Asbestos

Asbestos is the name of a group of natural minerals that separate into strong, very fine fibers. The asbestos fibers being heat-resistant and extremely durable, make asbestos very useful in construction and industry. Although there are several different types of asbestos, nearly 95 percent of all asbestos used in commercial products today is a type called *chrysotile*.

The potential of an asbestos-containing product to release fibers is dependent upon several factors, including its location and degree of friability. Friable means that it can be crumbled with hand pressure and, therefore, is likely to emit fibers when disturbed. The fibrous or fluffy spray-applied asbestos materials used in many buildings as fireproofing, insulation, or for decorative purposes are generally considered friable. Non-friable materials such as vinyl floor tiles are likely to emit fewer airborne fibers unless subjected to sanding or cutting operations.

Between 1900 and 1980, some thirty million tons of asbestos were put in place; however, since the 1970s, asbestos use has declined significantly.

#### 1.1.1 Identifying Asbestos

Asbestos has been used in a variety of forms. It has been sprayed or troweled onto ceilings, beams, walls, and other structural components of buildings. It was used for thermal, acoustical, and decorative purposes, and to insulate boilers and pipes, as well as many other construction materials and appliances.

## 1.2 Health Concerns

The physical properties that give asbestos its resistance to heat and decay are linked to several adverse human health effects. Asbestos breaks into a dust of microscopic fibers, and because of their size and shape, these tiny fibers can remain suspended in the air for long periods, and can easily penetrate body tissues when inhaled. Due to their durability, these fibers can remain in the body for many years.

Asbestos is known to cause *asbestosis* and various forms of cancer. Asbestosis is a chronic disease of the lungs that makes breathing progressively more difficult, and can lead to death.

*Cancer* can result from breathing asbestos fibers. *Lung cancer*, the most frequently seen asbestos-caused disease, is apparently made much more likely by smoking. Breathing asbestos also can cause *mesothelioma*, a cancer of the chest and abdominal membranes. Mesothelioma almost never occurs without exposure to asbestos, and is currently incurable. Other cancers, primarily of the digestive tract, also have been associated with exposure to asbestos.

These diseases have a long latency period--that is, they do not show until twenty to forty years after exposure. Right now, for example, we are seeing the results of exposure that occurred among asbestos workers during World War II.

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## 2.0 METHODOLOGY

This report documents the inspection and sampling for the presence of suspected asbestos-containing material (ACM) in the sections, being renovated, of the Gainesville Regional Airport Passenger Terminal Building located on N. E. 39<sup>th</sup> Avenue, Gainesville, Florida, 32609. The sampling was conducted by V. Douglas Browning of *B E S T* on January 26 and 30, 2006, after reviewing the previous partial survey of the facility to determine if the portions of the facility to be renovated had already been surveyed as required. The inspection included all of the areas of the structure scheduled to be renovated. The building is a poured in place concrete structure with bar joist roof deck support for both a composite and light weight concrete deck in various sections of the building. During the renovation sections of the floor and roof deck are to be demolished.

The inspector performed the survey moving in a systematic fashion and sampled each identified homogeneous area. A critical step in this process was the delineation of different suspect homogeneous areas of the various materials and the definition of these homogeneous areas for specific sampling of each type of suspect ACM to ascertain if any asbestos is present in the homogeneous areas identified. The delineation of these homogeneous areas formed the basis upon which subsequent steps of the inspection were completed.

In general, homogeneous areas were defined as "those areas of the facility containing a given type of suspect material or paint that is uniform in color and texture." This approach involved notation of the location of each homogeneous area of suspect material and paint by using a coding system to delineate different colors and textures of suspect materials. The designation of each suspect ACM homogeneous area was defined based upon the area containing the same type of material and/or color and

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texture of each material, (as determined by physical appearance, age, and general condition) it was then considered to be one homogeneous area.

Once homogeneous areas were defined, a sampling strategy was developed for each to provide random samples of suspect ACM. The suspect ACM samples from each homogeneous area were analyzed using the appropriate analytical method for each sample by a laboratory that is accredited by NVLAP.

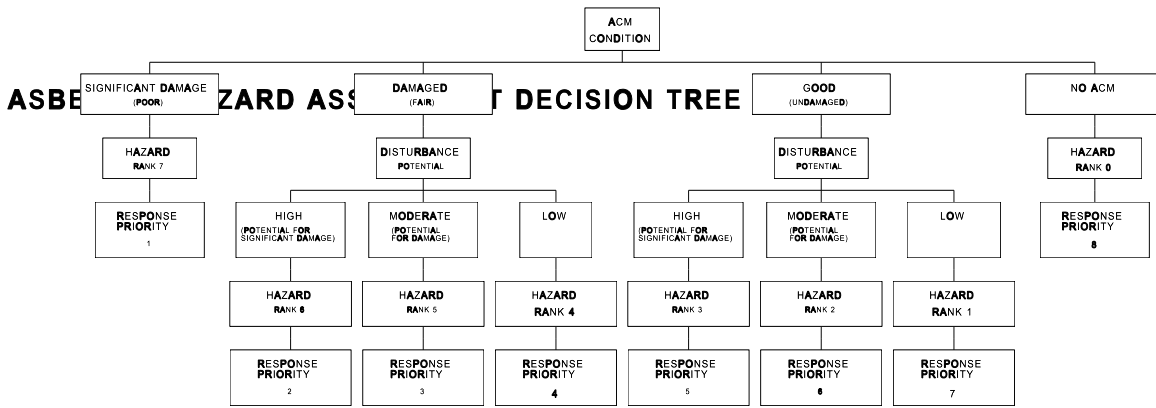
Sample locations using a unique identifying number were noted on the Field Survey Log Sheet and Chain-of-Custody Form. The Field Survey Log Sheet and Chain-of-Custody Forms accompanied the samples to the laboratory, after being signed by the sampler. At the laboratory the analyst receiving the samples then signs for the samples.

During the inspection some of the physical parameters documented by the surveyor for the suspect ACM:

- < **Condition of material;**
- < **Amount of exposed surface area of material;**
- < **Activity, movement, or vibrational effects within the area;**
- < **Potential for air erosion;**
- < **Signs of past disturbance.**
- < **Accessibility of material to building occupants;**
- < **Friability of material; and**
- < **Potential for disturbance.**

Using the above parameters, a risk assessment was conducted.





THE HIGHER THE HAZARD RANKING THE MORE SEVERE THE PROBLEM, AND BECAUSE PEOPLE TEND TO EQUATE A "1" WITH TOP PRIORITY, THE ASSIGNMENT NUMBERS FOR THE RESPONSE PRIORITY ARE REVERSED TO MAKE "1" THE HIGHEST RANKED.

Figure 2-1

ASBESTOS HAZARD ASSESSMENT TREE

WHY SETTLE FOR LESS, WHEN YOU CAN HAVE THE  
**BEST**  
BROWNING ENVIRONMENTAL SERVICE TECHNOLOGIES

### **3.0 DISCUSSION OF FINDINGS AND RECOMMENDATIONS**

There were nine Homogeneous Areas (HS's) identified during the survey and eight were sampled, six were miscellaneous, one of these was friable, and two were TSI, both non-friable. Table 3-1, shows the location of all suspect ACM samples taken and the associated HA. Only the samples containing asbestos at greater than the 1 percent guidelines were considered as ACM. For this reason the findings do not discuss the homogeneous areas that were sampled but found to contain less than the 1 percent threshold which NESHAP considers to be ACM.

#### **3.1 Sampled Suspect ACM**

All, except one, of the suspect materials observed were sampled so the only assumed ACM is the asbestos cement panels in the condenser cooling tower for the HVAC chiller.

##### **3.1.1 Spray/Trowel Applied Surfacing Material**

###### **3.1.1.1 Friable**

There were no suspect HA's of friable spray/trowel applied surfacing material identified.

###### **3.1.1.2 Non-Friable**

There were no suspect HA's of non-friable spray/trowel applied surfacing material identified.

##### **3.1.2 Thermal System Insulation (TSI)**

###### **3.1.2.1 Friable**

There were no suspect HA's of friable TSI identified.

###### **3.1.2.2 Non-Friable**

There were two suspect HA's of non-friable TSI identified as joint insulation JI-1 on the generator exhaust stack joints, and tank insulation TI-1 from the ends of the large vertical expansion tank. The samples were analyzed and found to be non-ACM.

### **3.1.3 Miscellaneous Materials**

#### **3.1.3.1 Friable**

There was one suspect HA of friable miscellaneous material identified as CT-1 which was confirmed as non-ACM

#### **3.1.3.2 Non-Friable**

There were five different suspect HA's of non-friable miscellaneous materials identified. These HA's were Duct Mastic DM-1; Gypsum Wallboard WB-1; Tile Set TS-1; and Pipe Joint Mastic sealer JM-1 and all were found to be non-ACM by sample analyses. The other HA was floor tile FT-1 which analyses found contains 2 percent chrysotile asbestos.

## **3.2 Recommendations**

### **3.2.1 ACM**

The HA of FT-1 is classified as Category I non-friable ACM; however, these materials when subject to the forces of demolition by several operations used to remove the floor slab it is deemed to become friable regulated ACM (RACM). Therefore, it is required to remove it prior to disturbing the material. This material is found on the first floor of the building in the Communications/IT room, in the janitors storage and possibly under the non-ACM tile in the break room. There are two HA's identified that were not sampled during this survey. The first is the boiler stack in the mechanical room which was sampled during the survey by IES, Inc. During August 1995, and found to contain 3 - 10 % chrysotile.

The second was assumed to be asbestos and is the transite (typically 15 - 25 % chrysotile) water slats and siding on the condenser cooling tower. Notification to NESHAP prior to abatement of RACM materials or demolition of a structure is mandatory.

## **Appendix A**

### **Personnel Certifications**

## **Appendix B**

### **Laboratory Analysis Data Sheets**



**M·E·T·A**

*Mayhew Environmental Training Associates*

**INCORPORATED**

Certificate # 7ME10137703IR024

*This is to certify that*

**V. Douglas Browning**

*has on 10/13/05, in TAMPA, FL*

*completed the requirements for asbestos accreditation under Section 206 of TSCA Title II, 15 U.S.C. 2646*

**AHERA Asbestos Inspector Recertification Course**

*as approved by the State of Florida and the U.S.E.P.A. under 40 C.F.R. 763 (AHERA)*

*on 10/13/05 - 10/13/05 and passed the associated examination on 10/13/05*

*with a score of 70% or better*

*CM = 0.5 PTS.*



*Dean C. Althaus*  
Instructor

*R. Buff M. J.*  
President

Soc. Sec #: 255-68-2388  
Accreditation Expires: 10/13/06

META - P.O. Box 786 - Lawrence KS 66044 - 800-444-6382





STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT  
1940 NORTH MONROE STREET  
TALLAHASSEE FL 32399-0783

(850) 487-1395

BROWNING, V DOUGLAS  
BROWNING ENVIRONMENTAL SERVICE  
3954 NW 41ST CT  
GAINESVILLE FL 32606-4557

STATE OF FLORIDA AC# **1784575**  
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
 EA0000029 12/09/04 040499348  
 ASBESTOS CONSULTANT - ENGINEER  
 BROWNING, V DOUGLAS  
 IS LICENSED under the provisions of Ch.469 FS.  
 Expiration date: NOV 30, 2006 L04120902209

DETACH HERE

AC# **1784575**

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
ASBESTOS LICENSING UNIT

SEQ# L04120902209

DATE	BATCH NUMBER	LICENSE NBR
12/09/2004	040499348	EA0000029

The ASBESTOS CONSULTANT - ENGINEER  
Named below IS LICENSED  
Under the provisions of Chapter 469 FS.  
Expiration date: NOV 30, 2006

BROWNING, V DOUGLAS  
BROWNING ENVIRONMENTAL SERVICE  
3954 NW 41ST CT  
GAINESVILLE FL 32606-4557

JEB BUSH  
GOVERNOR

DIANE CARR  
SECRETARY

DISPLAY AS REQUIRED BY LAW



# Gainesville Regional Airport



Contractor  
Parking  
Area



597 ft

**Note: Contractor must provide a minimum-sized 4'x6' plywood-backed sign that reads:**

(Contractor Company Name)  
Employee Parking Only  
All Others Will Be Towed  
Do Not Park Within 10' of Fence

**GAINESVILLE REGIONAL AIRPORT  
TICKET COUNTER UPGRADES  
GAINESVILLE, FLORIDA**

**BID FORM**

TO: GAINESVILLE-ALACHUA COUNTY REGIONAL AIRPORT AUTHORITY

- 1. Pursuant to and in compliance with the Request for Bids and the proposed Contract Documents relating to construction of:

GAINESVILLE REGIONAL AIRPORT  
TICKET COUNTER UPGRADES  
GAINESVILLE, FLORIDA

Including Addendum No. \_\_\_\_\_ through Addendum No. \_\_\_\_\_.

The undersigned, having become thoroughly familiar with the terms and conditions of the proposed Contract Documents and with local conditions affecting the performance and costs of the work at the place where the work is to be completed and having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the work within the time stated and in strict accordance with the proposed Contract Documents, including furnishing any and all labor and materials, and to do all of the work required to construct and complete said work in accordance with the Contract Documents, for the following sums of money:

A. BID Schedule A (Base Bid): \_\_\_\_\_  
 Dollars  
 (in numbers) \$ \_\_\_\_\_.

- 2. BIDDER is required to identify within the Bid Form the cost, including overhead and profit, for the scope of Work identified for each line item. BIDDER is required to provide and coordinate a complete installation of the scope of Work set forth in the Contract Documents by the AUTHORITY's desire to select any, all or none of the listed and which shall not be changed by alternatives.

A. Alternate Bid Schedule B (Alternate No. 1 – Stainless Steel at existing soffit):  
 \_\_\_\_\_ Dollars  
 (in numbers) \$ \_\_\_\_\_.

B. Alternate Bid Schedule C (Alternate No. 2 – Resin Fin Panels):  
 \_\_\_\_\_ Dollars  
 (in numbers) \$ \_\_\_\_\_.



C. Alternate Bid Schedule D (Alternate No. 3 –Stainless Steel ticket counter insert for inserts A and B):

\_\_\_\_\_Dollars

(in numbers) \$ \_\_\_\_\_.

- 3. Bidder understands and agrees that Owner reserves the right to reject this bid, but that this bid shall remain open and not be withdrawn for a period of ninety (90) days from the date and time prescribed for its receiving.
- 4. If written notice of the acceptance of this bid is mailed or delivered to the undersigned within sixty (60) days after the date set for the receiving of this bid, or at any other time thereafter before it is withdrawn, the undersigned will execute and deliver the Contract Documents to the Owner in accordance with this bid as accepted, and will also furnish and deliver to the Owner the Performance Bond, Labor and Material Payment Bond, and proof of insurance coverage, all within fifteen (15) days after personal delivery or after deposit in the mails of the notification of acceptance of this bid.
- 5. Notice of acceptance, or request for additional information, may be addressed to the undersigned at the address set forth below.
- 6. BIDDER will complete the work in a total of 120 Calendar days.
- 7. This project has an established goal for participation by certified minority-owned, women-owned, or other socially disadvantaged business enterprises. The participation goal for this project is 10% of the total Bid. Bidders are required to achieve the participation goal by Disadvantaged Business Enterprises (DBE) or demonstrate good faith efforts to do so.
- 8. The names of all persons interested in the foregoing bid as principals are:

(IMPORTANT NOTICE: If bidder or other interested person is a corporation, give legal name of corporation, licensed in the State of the project location, and names of president, secretary, all directors and principal shareholders; if a partnership, give name of firm and names of all individual co-partners composing the firm; if bidder or other interested person is an individual, give first and last names in full).

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

licensed in accordance with an act for the registration of contractors, and with license number \_\_\_\_\_ in the State of \_\_\_\_\_(the project location).

SIGN HERE:

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Signature of Bidder

NOTE: If bidder is a corporation, set forth the legal name of the corporation together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation in the State of the project location. If bidder is a partnership, set forth the name of the firm together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership in the State of the project location.

Business address:

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Telephone number: \_\_\_\_\_

Date of proposal: \_\_\_\_\_

**VERIFICATION**

State of \_\_\_\_\_

County of \_\_\_\_\_

Before me, a Notary Public commissioned, qualified, and acting, personally appeared: \_\_\_\_\_ to me well known, who being by me first duly sworn upon oath, says that he/she is the attorney-in-fact for \_\_\_\_\_, that he/she has been authorized by \_\_\_\_\_ to execute this Affidavit on behalf of Bidder for the uses and purposes mentioned.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_, Notary Public

My Commission expires: \_\_\_\_\_, 20\_\_\_\_\_.

**GAINESVILLE REGIONAL AIRPORT  
TICKET COUNTER UPGRADES  
GAINESVILLE, FLORIDA**

**SECTION 01020  
ALLOWANCES**

PART 1 - GENERAL

1.1 SUMMARY

- A. This section specifies administrative and procedural requirements governing handling and processing allowances.
  - 1. Selected materials and equipment, and in some cases, their installation are shown and specified in the Contract Documents by allowances. Allowances have been established in lieu of additional requirements and to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. Additional requirements, if necessary, will be issued by Change Order.
- B. Types of allowances required include the following:
  - 1. Lump sum allowances.
- C. Cost Adjustment: Adjustment of actual cost of allowance items and the amounts specified shall be made in accordance with Article 3 of the GENERAL CONDITIONS.

1.2 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for change orders.
- B. Submit invoices or delivery slips to indicate actual charges for services rendered or materials delivered in fulfillment of each allowance.

PART 2 - EXECUTION

2.1 SCHEDULE OF ALLOWANCES

- A. Allowance No. 1: Include a lump sum of \$4,000.00 for the cost of building permit.

PART 3 - EXECUTION

NOT APPLICABLE

END OF SECTION 01020

**GAINESVILLE REGIONAL AIRPORT  
TICKET COUNTER UPGRADES  
GAINESVILLE, FLORIDA**

**SECTION 10265  
STAINLESS STEEL  
CORNER GUARDS**

PART 1 - GENERAL

1.1 SUMMARY

- A. This section includes stainless steel corner guards where shown on the drawings.

1.2 SUBMITTALS

- A. Shop Drawings: Show locations, extent, and installation details. Show methods of attachment to adjoining construction.
- B. Maintenance Data: Include recommended methods and frequency for maintaining optimum condition of corner guards under anticipated traffic and use conditions. Include precautions against using cleaning materials and methods that may be detrimental to finishes and performance.

1.3 QUALITY ASSURANCE

- A. Source Limitations: Obtain each grade, finish, and type of corner guard components from a single source with resources to provide components of consistent quality in appearance and physical properties.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Store materials in original undamaged packages and containers inside a well-ventilated area protected from weather, moisture, soiling, extreme temperatures, and humidity.
  - 1. Maintain room temperature within the storage area at not less than 70 degrees F during the period plastic materials are stored. Keep sheet material out of direct sunlight to avoid surface distortion.

1.5 PROJECT CONDITIONS

- A. Environmental Limitations: Do not install wall surface-protection system components until the space is enclosed and weatherproof and ambient temperature within the building is maintained at not less than 70 degrees F for not less than 72 hours before beginning installation.



## PART 2 - PRODUCTS

### 2.1 MATERIALS

- A. Stainless Steel Sheet: Type 304, minimum 0.0625 inch.
- B. Fasteners: Provide stainless steel screws, bolts and fasteners. Use theft-resistant fasteners where exposed to view.

### 2.2 CORNER GUARDS

- A. Stainless-Steel Corner Guards: Paper-covered, satin-finish, 0.0625-inch minimum, stainless-steel sheet corner guards; Provide 90-degree turn, unless otherwise indicated; and formed edges.
  - 1. Wing Size: 2 by 2 inches or as otherwise shown on drawings.
  - 2. Mounting Method: Stainless steel screws spaced 12 inches on center of each wing, staggered.
  - 3. Corner Radius: 1/8 inch.

### 2.3 FABRICATION

- A. Fabricate components with tight seams and joints with exposed edges rolled. Provide surfaces free of wrinkles, chips, dents, uneven coloration, and other imperfections. Fabricate members and fittings to produce flush, smooth, and rigid hairline joints. Fabricate in one piece for each location; no joints will be permitted.
- B. Provide inserts and other anchoring devices for connecting components to concrete or masonry. Fabricate anchoring devices to withstand imposed loads. Coordinate anchoring devices with the supporting structure.

### 2.4 FINISHES, GENERAL

- A. Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating finishes.
- B. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary covering before shipping.
- C. Appearance of Finished Work: Variations in appearance of abutting or adjacent pieces are acceptable if they are within one-half of the range of approved Samples. Noticeable variations in the same piece are not acceptable. Variations in appearance of other components are acceptable.

if they are within the range of approved Samples and are assembled or installed to minimize contrast.

## 2.5 STAINLESS-STEEL FINISHES

- A. Satin, Directional Polish: No. 4 finish.
  - 1. Remove tool and die marks and stretch lines or blend into finish.
  - 2. Grind and polish surfaces to produce uniform, directionally textured, polished finish indicated, free of cross scratches. Run grain with long dimension of each piece.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine areas and conditions in which corner guards will be installed. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.2 PREPARATION

- A. General: Before installation, clean substrate to remove dust, debris, and loose particles.

### 3.3 INSTALLATION

- A. Install corner guards level, plumb, and true to line without distortions. Do not use materials with chips, cracks, voids, stains, or other defects that might be visible in the finished work.

### 1.6 CLEANING

- A. General: Immediately on completion of installation, clean metal components according to the manufacturer's written instructions.
- B. Remove surplus materials, rubbish, and debris, resulting from installation, on completion of work and leave installation areas in neat, clean condition.

END OF SECTION 10265

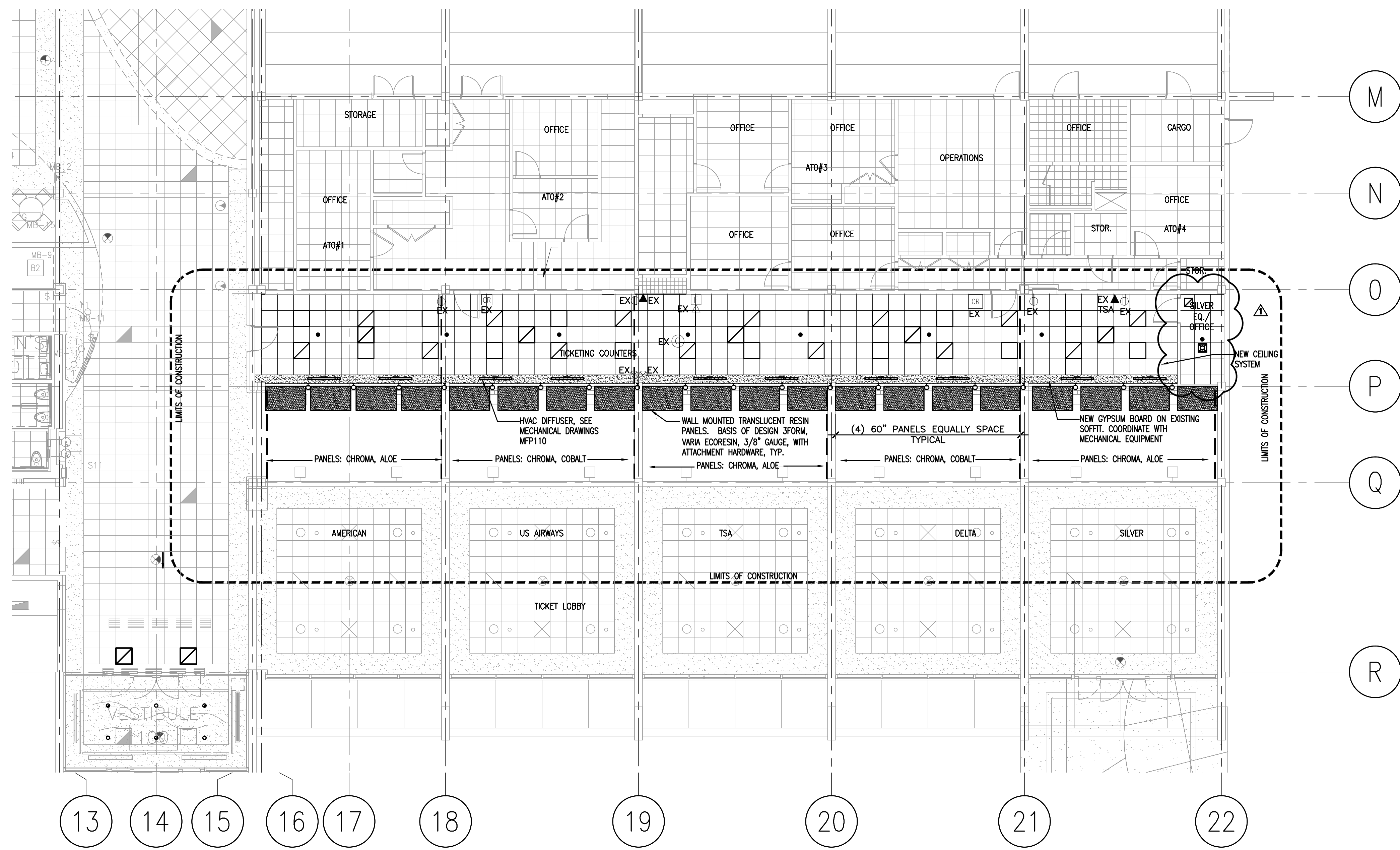
REVISIONS		
NO.	DESCRIPTION	DATE
1	ADDENDUM #1	08/5/14

DATE ISSUED: JULY 11, 2014  
 REVIEWED BY:  
 DRAWN BY:  
 DESIGNED BY:  
 AEP PROJECT NUMBER  
 201-3180-011  
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 SHEET TITLE

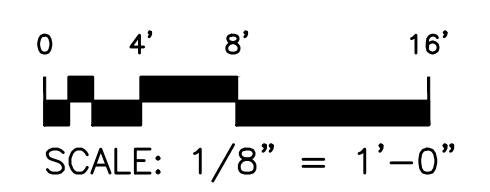
**REFLECTED  
 CEILING PLAN**

SHEET NUMBER  
**ADD-1/  
 A-210**

**CONSTRUCTION  
 DOCUMENTS**



**1 REFLECTED CEILING PLAN**  
 A210 SCALE: 1/8" = 1'-0"



**LEGEND:**

- 2'x2' LIGHTING FIXTURES (SEE ELECTRICAL DRAWINGS)
- PENDENT LIGHT FIXTURE (SEE ELECTRICAL DRAWINGS)
- EMERGENCY LIGHT FIXTURE (SEE ELECTRICAL DRAWINGS)
- LINEAR LIGHT FIXTURE (SEE ELECTRICAL DRAWINGS)
- HVAC DIFFUSERS (SEE MECHANICAL DRAWINGS)
- EXIT LIGHT (SEE ELECTRICAL DRAWINGS)
- SPRINKLER HEAD (SEE FIRE PROTECTION DRAWINGS)
- 2'x2' SUSPENDED ACOUSTICAL CEILING SYSTEM
- CEILING PANEL SYSTEM - SEE A-400

REVISIONS		
NO.	DESCRIPTION	DATE
▲	ADDENDUM #1	08/5/14

DATE ISSUED: JULY 11, 2014  
REVIEWED BY:  
DRAWN BY:  
DESIGNED BY:

AEP PROJECT NUMBER  
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SHEET TITLE

**SECTION  
AND DETAILS**

SHEET NUMBER  
**ADD-1/  
A-400**

**CONSTRUCTION  
DOCUMENTS**

