



RPQ ADDENDUM

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|-------------------|------------|------------------|------------------------------------|
| Addendum No.: | 3 | Date: | 3/6/2025 |
| Project No.: | CA166A | Project Title: | HGA Bldg 5 40-Year Recertification |
| RPQ No.: | CA166A | RPQ Due Date: | 3/19/2025 |
| Project Location: | HGA Bldg 5 | Project Manager: | C. Cook |

-
- **Change Bid Due Date from Wednesday, 3/12/2025 to Wednesday, 3/19/2025.**

This Addendum serves to respond to the Request for Information (RFI) submitted by the following Contractors:

Joaquin Esquivia of Conbuild, LLC, received on 3/3/2025, 5:14PM.

- Q.1 Stainless Steel reflectivity for Airport situations:
1.1 - Has anyone thought of the reflection of sun towards pilots for “glare”? Alternate would be an aluminum Kynar coated material, could this be used?
- A.1 The scope of work replaces the existing roof and component largely in kind, so changes to the reflectance affecting airport operations are not anticipated.
- Q.2 Taper Package:
2.1 -Specs are calling for 1/2” on 12”, this brings the top of crown to 11” thickness with a base 2” ISO board. Alternate would be to use 1/8” on 12” to bring the crown to 5 1/2” thick at crown with 2” base ISO board and eliminates the 2” filler boards. This alternate also reduces cost drastically by eliminating the amount of 2-part adhesives and saves on cost. Does this can be an option?
- A.2 Provide roof slopes as indicated in the drawings.
- Q.3 MDAD Approvals - Using GAF equivalent materials in Lieu of Soprema. Is GAF an approved equivalent?
- A.3 Provide roof system per specification.

Q.4 Carlisle or GAF Single Ply TPO Alternate. TPO colors come in white, grey and tan and have a higher CRRC SRI rating than BUR systems. Also, TPO does not need HOT PERMIT due to not using open flame to heat welds. Could GAF Single Ply TPO be used as an alternate?

A.4 Provide roof system per specification.

Joaquin Esquivia of Conbuild, LLC, received on 3/4/2025, 12:33PM.

Q.5 Drawing G-002, Sheet Index lists the following sheet numbers that are not included in the Bid Plans: A0.0.01, AD1.7.01, AD1.8.00, AN1.7.01, and AN5.7.01. Additionally, it is missing the following: A-001, AD101, AD102, A-101, and A-102. Could you please clarify how this should be interpreted?

A.5 Sheet Index has been corrected. Refer to attached "Revised Sheet G-002 for Addendum #3".

Q.6 A-102 details 5 and 6 have nails and screws direct to insulation. Please confirm:

6.1. In this case, is this the intended method to install the insulation?

A.6.1 Refer to details per Bid Set, specifically note "CONTINUOUS ALUMINUM ELEMNAILER T-BAR SET ON ISOLATION LAYER AS SPECIFIED". This extrusion is anchored into structural deck as indicated, turns up and provides anchoring for flashings.

6.2. If not, what could be other alternatives? please.

A.6.2 Refer to A.6.1 above.

All else remains the same. This document must be signed and returned as part of your RPQ response. Failure to return this document signed may result in your RPQ response being rejected as non-responsive.

Name of Contractor: _____

Name of Individual Authorized to Sign: _____

Title: _____

Signature: _____

| STRUCTURAL DEFICIENCIES | | | | |
|-------------------------|---------------------------|---|------------------------------|---|
| MARK | LOCATION | DEFICIENCY | SHEET(S) | PHOTO |
| S1 | ALL SIDES OF BUILDING | SEALANT AT WINDOWS AND DOORS | S-101 | |
| S2 | BUILDING EAST SIDE | RUST CORROSION ON HANGAR DOOR TRACKS | S-101 | 5/S-901 |
| S3 | BUILDING SOUTHEAST CORNER | CRACK WITHIN BUILDING STUCCO FACADE | S-101 | 6/S-901 |
| S4 | EAST BUILDING INTERIOR | WATER DAMAGED CEILING TILES | S-101 | 11/S-901, 12/S-901 |
| S5 | BUILDING EAST SIDE | WATER INFILTRATION AT GROUND LEVEL NOTED BY BUILDING REPRESENTATIVE | S-101 | 5/S-901, 13/S-901, 14/S-901, 3/S-901 |
| S6 | ROOF | ROOF SYSTEM IN ITS ENTIRETY | S-102, AD1.7.01, AN1.7.01 | 1/S-902, 2/S-902, 3/S-902 |

| ELECTRICAL DEFICIENCIES | | | | |
|-------------------------|--------------------------|---|----------|---------------------|
| MARK | LOCATION | DEFICIENCY | SHEET(S) | PHOTO |
| E1 | EXTERIOR, PLAN SOUTH | CONDUCTOR CLEARANCE | E-101 | 1/E-201 |
| E2 | EXTERIOR, PLAN SOUTH | SAFE WORKING SPACE | E-101 | 2/E-201 |
| E3 | EXTERIOR, PLAN SOUTH | MAIN DISCONNECTS NOT LABELLED | E-101 | 3/E-201 |
| E4 | EXTERIOR, PLAN SOUTH | CORRODED DISCONNECT | E-101 | NONE |
| E5 | EXTERIOR, PLAN SOUTH | MISSING PANEL SCHEDULE | E-101 | NONE |
| E6 | EXTERIOR, PLAN SOUTH | CORRODED CONNECTIONS, TERMINATIONS | E-101 | NONE |
| E7 | EXTERIOR, PLAN SOUTH | MISSING KNOCKOUTS | E-101 | NONE |
| E8 | SPACE 10 | ITEMS STORED IN BOTTOM OF PANEL, NMS IN WET/DAMP LOCATION | E-101 | 4/E-201 |
| E9 | SPACE 10 | UNDERSIZED CONDUCTORS | E-101 | NONE |
| E10 | EXTERIOR, PLAN SOUTH | MISSING PANEL SCHEDULE | E-101 | NONE |
| E11 | EXTERIOR, PLAN SOUTH | INSECTS INSIDE PANEL | E-101 | NONE |
| E12 | EXTERIOR, PLAN SOUTH | RUST ON CIRCUIT BREAKERS, WATER LEAK INTO PANEL | E-101 | NONE |
| E13 | EXTERIOR, PLAN SOUTH | PAINTED WATER PIPE AND GROUND ELECTRODE | E-101 | 5/E-201, 6/E-201 |
| E14 | EXTERIOR, PLAN SOUTH | DAMAGED LIQUIDTIGHT FLEXIBLE METAL CONDUIT | E-101 | 7/E-201 |
| E15 | EXTERIOR, PLAN NORTH | BROKEN EXTERIOR LIGHT | E-101 | 8/E-101 |
| E16 | EXTERIOR AROUND BUILDING | RELAMPING AND BATTERY REPLACEMENT | E-101 | NONE |
| E17 | EXTERIOR, PLAN SOUTH | CORRODED DISCONNECT | E-101 | 9/E-201 |

NO PLUMBING WORK FOR THIS PROJECT.

| DESIGN GUIDELINES MANUAL | |
|---|--|
| DIVISION 050000 METALS | |
| SECTION | SECTION NAME |
| 55000 | METAL FABRICATIONS |
| 5580 | ARCHITECTURAL METALWORK |
| 5581 | ARCHITECTURAL METALWORK DETAILS |
| DIVISION 070000 THERMAL AND MOISTURE PROTECTION | |
| 71300 | SHEET MEMBRANE AND FLUID-APPLIED WATERPROOFING |
| 7210 | BUILDING INSULATION |
| 7220 | ROOFING AND DECK INSULATION |
| 7500 | MEMBRANE ROOFING |
| 7600 | FLASHING AND SHEET METAL |
| 77100 | ROOF SPECIALTIES AND ACCESSORIES |
| 79200 | JOINT PROTECTION |
| 7995 | DETAILS |
| DIVISION 080000 DOORS AND WINDOWS | |
| 8100 | FIRE EGRESS/SECURITY DOORS AND RELATED FIRE ALARM SYSTEMS |
| 8110 | STEEL DOORS AND FRAMES |
| 8310 | ACCESS PANELS (S/B ACCESS DOORS AND PANELS) |
| 8710 | FINISH HARDWARE |
| 8800 | GLASS AND GLAZING |
| DIVISION 090000 FINISHES | |
| 99123 | INTERIOR PAINTING |
| 9960 | SPECIAL COATINGS |
| DIVISION 130000 SPECIAL CONSTRUCTION | |
| 13850 | FIRE ALARM SYSTEM |
| DIVISION 160000 ELECTRICAL | |
| 16005 | ELECTRICAL GENERAL REQUIREMENTS |
| 16111 | CONDUITS |
| 16500 | LIGHTING |
| 16517 | EMERGENCY LIGHTING |
| 16518 | ILLUMINATED EXIT FIXTURES |
| 16563 | ILLUMINATION LEVEL GUIDELINES |
| 16565 | LIGHTING CONTROL |
| DIVISION 260000 ELECTRICAL | |
| 260519 | LOW-VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES |
| 260526 | GROUNDING OF ELECTRICAL EQUIPMENT |
| 260553 | IDENTIFICATION FOR ELECTRICAL SYSTEMS |
| 262416 | PANELBOARDS |
| 262726 | WIRING DEVICES |
| 262816.16 | ENCLOSED SWITCHES |
| 264313 | SURGE PROTECTIVE DEVICES FOR LOW-VOLTAGE ELECTRICAL POWER CONDUITS |
| 265600 | EXTERIOR LIGHTING |

| SHEET INDEX | |
|-------------|--|
| SHEET NO | SHEET TITLE |
| G-001 | COVER SHEET |
| G-002 | SPECIFICATIONS AND REPORT |
| G-003 | ONE ACCESS |
| A-001 | NOTES, SYMBOLS, LEGENDS, MATERIALS AND ANNOTATIONS |
| AD101 | DEMOLITION - ROOF PLAN |
| AD102 | DEMOLITION IMAGES |
| A-101 | NEW ROOF PLAN |
| A-102 | ROOF DETAILS |
| S-001 | STRUCTURAL GENERAL NOTES |
| S-101 | LEVEL 1 STRUCTURAL REPAIR PLAN |
| S-102 | LEVEL 2 STRUCTURAL REPAIR PLAN |
| S-001 | PHOTOGRAPHS |
| S-002 | PHOTOGRAPHS |
| E-001 | ELECTRICAL NOTES, ABBREVIATIONS AND LEGEND |
| E-002 | ELECTRICAL SPECIFICATIONS |
| E-101 | POWER AND SYSTEMS FLOOR PLANS |
| E-201 | ELECTRICAL PHOTOS |
| E-301 | ELECTRICAL DETAILS |



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|-------------|------------------------------|--|--|--|--|--|--|
| BY | | | | | | | |
| DESCRIPTION | RESPONSE TO BIDDER QUESTIONS | | | | | | |
| DATE | 03.06.2025 | | | | | | |
| REV. | 1 | | | | | | |



X-51 HOMESTEAD
GENERAL AIRPORT
BUILDING 5
HOMESTEAD, FLORIDA
X-51 HOMESTEAD GENERAL AIRPORT
BUILDING #5 RECERTIFICATION -
PROJECT NUMBER CA160A

SPECIFICATIONS AND REPORT

JOB NO.: 2302600
DATE: SEPT 2024

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
G-002