



**City of Pompano Beach, Purchasing Division
1190 N.E. 3rd Avenue, Building C
Pompano Beach, Florida, 33060**

December 8, 2011

**ADDENDUM #2, BID H-04-12
AIRPARK MAINTENANCE STORAGE FACILITY**

To Whom It May Concern,

The deadline for receipt of sealed responses has been changed to 2:00 p.m., December 19, 2011.

Please review the following requests for information, and answers provided by the City:

1. **Question:** I am writing to request requirements for being approved as manufacturer of the building and hangar door systems. We are a manufacturer – only.

Answer: Manufacturer must comply with Construction Documents, Specifications, provide a valid NOA (Notice of Acceptance), and comply with all the Building Code requirements.

2. **Question:** Please let me clarify my earlier request. I am writing to request requirements to be approved as a manufacturer as design drawing S-1 states that "Non-MBNA member must be pre-approved. We are non-MBNA member and have been asked to bid on this project by a General Contractor. FYI - We are the manufacturer of the hangars currently being erected at the Pompano airport

Answer: Submit sample projects and calculations of similar buildings that your firm has already designed and built for us to review.

3. **Question:** The design load information states that the building is designed in accordance with the Florida Building code, but the roof live load of 30 psf indicates South Florida or Miami-Dade Code. Please clarify.

Answer: The roof live load shall be 30 PSF per Florida Building Code FBC 2007) for High-Velocity Hurricane Zones; refer to section 1616 of the FBC load requirements and exceptions. The high Velocity Hurricane Zones include structures located in Miami Dade and Broward County; refer to Chapter 2 –Definitions of the FBC.

4. **Question:** What gauge are the roof and wall panels to be?

Answer: By Metal Building Manufacturer.

5. **Question:** What is the Wind Importance Factor?

Answer: Importance factor is 1.0.

6. **Question:** What type of panel is to be used on the canopies, standing seam or a screw down panel?

Answer: Canopy panels to match wall panels.

7. **Question:** Is there a soffit on the 12' roof overhang (awning)?

Answer: No.

8. **Question:** The specifications call for a baked enamel finish on the roof and wall panels. Typically, the finish would be either Silicone Polyester or Kynar. Please advise.

Answer: Provide Kynar finish.

9. **Question:** The exterior personnel doors show an impact window that is 18" x 18". I don't know of a pre-engineered metal building manufacturer's door that meets this criteria. Can a 12" x 18" lite be substituted or a hollow metal door and frame be used?

Answer: 12"x18" lite is acceptable.

10. **Question:** What is the thickness or R-value of the metal building insulation?

Answer: R-11 Walls. R-19 Roof.

11. **Question:** As per plumbing fixture specs:
Line item #6 John Boos - 1 PB is not found.
Line item #7 -trench Drain System- JR Smith 8610 Series- This is not an acceptable number.

Answer: Please use Stainless Steel Sink, John Boos "PBHS-F1410" Single Compartment floor mounted with Faucet. Trench Drain System ZURN Model Z886 DGE Grate DH Frame.

12. **Question:** Division 13121 Section 1.2.A.1 calls for insulated wall panels with no specification in thickness, and the drawings calls for an "architectural wall panels". Please clarify.

Answer: Gage for wall panels by Metal Building Manufacturer.

13. **Question:** Section 1.2.A.2 calls for insulated roof panels, section 2.4.B. calls for standing seam panels and drawings shows a roof panel with blanket insulation. Please clarify.

Answer: Gage for roof panels by Metal building Manufacturer.

14. **Question:** In case of the use of non-insulated panels should we will use insulation describe in section 2.2.M? For the roof only?

Answer: R-11 insulation at walls, R-19 insulation at roof.

15. **Question:** Please provide specifications and thickness for the roof and wall insulation at the PEMB.

Answer: R-11 at walls, R-19 at roof.

16. **Question:** Drawing S-1 is showing the building slab at 6" and S-2 is showing the slab at 4" - please clarify.
- Answer:** Slab is 6 inches.
17. **Question:** Please verify that the trench drain Smith #8610 is the correct # as it seems it may be discontinued.
- Answer:** Please use Trench Drain System ZURN Model Z886 DGE Grate DH Frame.
18. **Question:** What is the elevation of the invert of the oil separator?
- Answer:** Invert elevation to be provided by Owner.
19. **Question:** Is a hold down system with dead man required at the oil separator?
- Answer:** No, anchor Oil separator with concrete slab. Provide Heavy Duty lid for vehicular Traffic.
20. **Question:** What collateral load is required at the PEMB?
- Answer:** Please clarify question.
21. **Question:** Sheet S-1 , Foundation/Ground floor Plan Note #3 state: "Slab on grade shall be a minimum 6" thick." Sheet S-2, Detail 1/S/2 shows a 4" thick building slab. Does Note # 3 only refer to the exterior concrete pavement and not the building slab? If yes, what is the reinforcing in the building slab?
- Answer:** Slab is also 6 inches inside the building.
22. **Question:** See detail below. Not all of the rebar sizes are indicated.
- Answer:** Follow detail 3/S-2 for rebar not shown on Detail 1.
23. **Question:** What are the window specifications?
- Answer:** Please see Sheet A-7 (window elevation) and Sheet A-4 (elevation notes) for window requirements.
24. **Question:** I. Sheet E 5.1 , note 10, calls to install new 150A circuit breaker in the existing stand-by generator. This generator has no provisions for an additional circuit breaker. Please clarify the location and equipment this breaker is to be installed.
- Answer:** If the generator is not capable of accommodating an additional circuit breaker, a new 150 ampere individually enclosed circuit breaker can be installed at the generator by tapping off of the generator's bus.
25. **Question:** What are the specifications 1 details for the new Chain link fence? Galvanized or coated? Gauge of fabric? Post and rail diameters? Schedule 40?
- Answer:** Provide galvanized chain link fence, posts, caps and accessories fabric 12 Y, Ga. Galvanized line post 2-3/8" x 0.130". Galvanized terminal post 2-7 18"xO.11 0" .

26. **Question:** Site Concrete Slab. SP-1 doesn't match S-1. 4" Slab in garage area. S-1 states 6" slab and the detail show 4"
- Answer:** The slab shall be 6" thick per notes on S-1.
27. **Question:** We are submitting Dean Steel for approval for the metal building.
- Answer:** Dean Steel has been approved for the design of the Metal Steel Buildings.
28. **Question:** Spec book calls for a feminine napkin dispenser, not shown on bathroom elevations.
- Answer:** Feminine napkin dispenser is not required.
29. **Question:** Toilet floor plan shows a 2 sided Grab bar in the shower. Plan gives the width dimension as 3'-6". The shower is only 3'-0" wide. What are the dimensions of the grab bar?
- Answer:** 3'- 0" all toilet dimensions must comply with ADA and the Florida Building Code.
30. **Question:** Is the shower seat foldable?
- Answer:** Yes.
31. **Question:** Spec book shows a wall hung lav in the bathroom & in the warehouse. The plan shows a counter top back splash & skirt. Is it your intention to build a counter top backs plash & skirt around the wall hung lav?
- Answer:** Provide wall hung lavatory as per Plumbing Fixture Schedule on Sheet PO.1.
32. **Question:** I see no spec on the fencing. What size are the line & corner posts? And What Ga. is the fabric.
- Answer:** Provide galvanized chain link fence, posts, caps and accessories fabric 12 'h Ga. Galvanized line post 2-3/8" x 0.130". Galvanized terminal post 2-7/8"xO.110".
33. **Question:** What color and pattern is to be used for the bathroom tile?
- Answer:** Color to be selected by Architect from price Group 2. Pattern as shown on Toilet Interior Elevations on Sheet A-8.
34. **Question:** What is the ceiling height in the office & bathroom? If you count the # of tiles x 8" you have a 10'-8" ceiling in the bathroom.
- Answer:** 9'-0" please see Detail1/A-1 on SheetA-1.
35. **Question:** What is the heath of the glass door in the bathroom?
- Answer:** Glass Door height 6'-8". See Door Schedule on Sheet A-7.

36. **Question:** Sheet A-1 details 3&4 show Z metal being attached to the metal building, Is there a detail on this attachment? Should this not be a 1-5/8" stud wall?

Answer: On Sheet A-7 Partitions No.3 and 4, 1-5/8" metal stud wall is acceptable.

37. **Question:** If the roof over the office & bathroom is insulated and the ceiling over the office & bathroom is insulated does this not create an area that will create & hold moisture?

Answer: No.

38. **Question:** Is there or will there be a Detail on Tie into the exiting generator transfer switch?

Answer: No detail to be provided. Contractor to use Means and Methods for installation.

Also review these additional comments:

Documents from ACI Building Systems, Inc. were reviewed, and this manufacturer is approved as a metal building manufacturer for the Airpark Storage Building.

The City will reimburse the Contractor for any testing requirements out of the Contingency Allowance line item.

The remainder of the solicitation is unchanged at this time. As stated above, the deadline for receipt of sealed responses has been changed to 2:00 p.m., December 19, 2011, in the Purchasing office, 1190 N.E. 3rd Avenue, Building C, Pompano Beach, Florida, 33060. Acknowledge receipt of this Addendum in the area provided on Page 14 of the bid.

Very truly yours,



Leeta Hardin
General Services Director

cc: website
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