

(ADDENDUM COVER SHEET)

**PURCHASING DIVISION
BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA**

ADDENDUM NO. 14

**HURRICANE PROTECTION FOR TERMINAL 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)**

DATE OF ADDENDUM: March 7, 2011

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES: CANCELATION OF BID

1. Bid No. Z0822416C1, Hurricane Protection for Terminals 1, 2, and 3 at Fort Lauderdale-Hollywood International Airport is **canceled**.
2. A new solicitation for this project will be issued in due course.

NAME OF COMPANY: _____

PURCHASING **D**IVISION
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BROWARD COUNTY, FLORIDA

A D D E N D U M NO. 13

**HURRICANE PROTECTION FOR TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)**

DATE OF ADDENDUM: FEBRUARY 09, 2011

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. The Bid Opening date for Bid No. Z0822416C1, Hurricane Protection For Terminals 1, 2, and 3 at Fort Lauderdale-Hollywood International Airport remains **delayed until further notice**.
2. When completing the attachment to your submittal, Vendor Questionnaire – Supplement to Bid Sheet, all questions should be addressed. Do not use the acronym “N/A” to indicate that there are no instances to report for a particular question; you should indicate same by either stating “None” or providing the requested information.
3. This addendum should be returned with your bid submittal once a new bid opening date is established.

All other terms, conditions and specifications remain unchanged for Bid No.Z0822416C1.

NAME OF COMPANY: _____

PURCHASING DIVISION
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A D D E N D U M NO. 12

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: October 12, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid No. Z0822416C1, Hurricane Protection Terminals 1, 2, and 3 at Fort Lauderdale-Hollywood International Airport **opening date and time** is delayed until further notice; a 13th addendum will be issued to provide a new bid opening date and time.

This addendum **SHOULD** be acknowledged and/or returned with your Invitation for Bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

NAME OF COMPANY: _____

(ADDENDUM COVER SHEET)

**PURCHASING DIVISION
BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA**

A D D E N D U M NO. 11

**HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)**

DATE OF ADDENDUM: September 30, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid closing date will remain the same February 23, 2011 at 2:00 pm.
2. Pending the outcome of the scheduled October 7, 2010 meeting of the Florida Building Commission Product Approval/Manufactured Buildings Program Oversight Committee, Agenda Item 3., Discussion Items, D, Status Report on Shutters Used Within HVHZ That Have Deflection Larger Than Allowed by 5.1613.1.9 the following is acceptable:
 - A. State of Florida Product Approval for large and small missile impact and rated for use in HVHZ.
 - B. Miami-Dade Notice of Acceptance or Miami-Dade One time Product Approval through Miami-Dade Building Code Compliance Office, Product Control Division for large and small missile impact and rated for use in HVHZ.

This addendum **SHOULD** be acknowledged and/or returned with your Invitation for Bid due Wednesday, February 23, 2011 at 2:00 PM.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

NAME OF COMPANY: _____

(ADDENDUM COVER SHEET)

**PURCHASING DIVISION
BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA**

A D D E N D U M NO. 10

**HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)**

DATE OF ADDENDUM: September 9, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid opening date changes to **Wednesday, February 23, 2011 at 2:00 pm**. All bids are due at the location listed in the bid documents and will be publicly read shortly thereafter.
2. Refer to project specifications, plans and all previous addenda. Delete any and all references to State of Florida Product Approval. Flexible wind abatement system products or Hurricane Fabric Screens with State of Florida Product Approval are not currently approved for use in the High Velocity Hurricane Zone.
3. Refer to specifications, Section 00010 Table of Contents. Revise 01630 Substitutions and Product Options to read: **"Product Options"**
4. Refer to specifications, Section 01630 Substitutions and Product Options. Revise this section title to read: **"Section 01630 Product Options."**
5. Refer to Section 01630 and delete Sub-sections 1.4 Limitations on Substitutions, 1.5 Requests For Substitutions, 1.6 Contractor Representation and 1.7 Submittal Procedures.
6. Refer to project specifications, Section 013060 Flexible Wind Abatement System, Sub-section 1.5 Submittals, Paragraph B Product Data. Revise this paragraph to read: **"Submit full product testing data including all testing and notice of approvals or one time product approval on bid date."**
7. Refer to project specifications, Section 013060 Flexible Wind Abatement System, Sub-section 1.5 Submittals, Paragraph E Test Reports. Revise this paragraph to read: **"Indicate Notice of Acceptance (NOA) or One Time Product Approval through Miami-Dade Building Code Compliance Office, Product Control Division for large and small missile impact in order to comply with item 1.2.B."**

(Note that it is the intent of the bid delay to allow bidders the opportunity of obtaining either an NOA or a onetime Product Approval in a timely manner in advance of the bid submittal date.)

This addendum MUST be acknowledged and/or returned with your Invitation for Bid due Wednesday, February 23, 2011 at 2:00 PM.

All “must” documents are considered a matter of responsiveness and shall be submitted at the time of bid. Failure of a Bidder to return the documents shall be cause for rejection of the bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

NAME OF COMPANY: _____

PURCHASING DIVISION
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BROWARD COUNTY, FLORIDA

ADDENDUM NO. 9

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: August 4, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid No. Z0822416C1, Hurricane Protection Terminals 1, 2, and 3 at Fort Lauderdale-Hollywood International Airport **opening date and time** is delayed until further notice; a 10th addendum will be issued to provide a new bid opening date and time.

This addendum should be acknowledged and/or returned with your Invitation for Bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company: _____

PURCHASING DIVISION
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BROWARD COUNTY, FLORIDA

A D D E N D U M NO. 8

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: July 21, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid closing date changes to **Wednesday, August 11, 2010 at 2:00 pm**. All bids are due at the location listed in the bid documents and will be publicly read shortly thereafter.
2. A second Pre-Bid Conference will be held at the Aviation Department, Auditorium, 100 Aviation Boulevard, Fort Lauderdale, FL 33315 on **Friday, July 30, 2010 from 3:00 pm to 4:00 pm**. The purpose of this pre-bid conference is to address questions and comments only.

This addendum should be acknowledged and/or returned with your Invitation for Bid due **Wednesday, August 11, 2010 at 2:00 pm**.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company: _____

PURCHASING DIVISION
BOARD OF COUNTY COMMISSIONERS
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ADDENDUM NO. 7

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: July 19, 2010

TO ALL PROSPECTIVE BIDDERS:
PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid closing date changes to **Wednesday, July 28, 2010 at 2:00 pm**. All bids are due at the location listed in the bid documents and will be publicly read shortly thereafter.
2. The Aviation Department and Purchasing Division will no longer be accepting "Request for Information" for this solicitation.
3. Question: The weather cover can be metal hood or UV fabric wrap cover. Please describe which opening receives which kind of cover.

Answer: All openings shall receive UV fabric wrap cover. Design of cover shall be determined by individual hurricane screen manufacturer and submitted in shop drawings for owner review and approval. Cover shall be securely fastened along lengthwise edges and cover body of screen in stored position and not interfere in any way with operation of screen.

4. Question: Is it allowable to split the wider openings into two panels?

Answer: Yes, manual (horizontal) sliding (MS) panels shall be divided into two screen panels at Terminal 1 with screens stacked against the face of the columns in their stored position. Yes, openings of Terminals 2&3 may be divided into multiple panels with the panel dimensions determined by the length of the appropriate operational hardware of the individual manufacturer. Where vertical joints exist the screens shall overlap and be secured in such a manner that no opening will allow the penetration of a 3/16" diameter sphere.

5. Question: For the slide track option is it allowable to split the screen into two panels stacking on each side of the opening?

Answer: See answer for Question #4.

6. Question: For the slide track option is there a maximum stacking width for stored screens?

Answer: The maximum stored screen depth is 14" from the face of the concrete column at each side of the opening.

ADDENDUM NO. 7
(Continued)

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

7. Refer to Sheet A8.01, Terminal 1 Hurricane Screen Schedule, Number 13/14. Revise Opening Size column to read "6'x13' upper" & "7'-6"x13'" lower. Revise Operation column to read "MS upper" & "RU lower". Add to the Remarks Column "Lower screen to have 5'x7'-6" end screen flap closures as graphically described in Detail 4/S-4.1 on Sheet S-4.1"

This addendum "MUST" be acknowledged and/or returned with your Invitation for Bid due **Wednesday, July 28, 2010 at 2:00 pm.**

All "must" documents are considered a matter of responsiveness and shall be submitted at the time of bid. Failure of a Bidder to return the documents shall be cause for rejection of the bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company: _____

PURCHASING DIVISION
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A D D E N D U M NO. 6

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: July 9, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

Bid opening date changes to **Wednesday, July 21, 2010 at 2:00 pm**. All bids are due at the location listed in the bid documents and will be publicly read shortly thereafter.

Question 1: Will the project requirement that all elements to be used in the hurricane screen portion of the project be present in the NOA or Product approval at time of bidding be removed?

Answer 1: No change, refer to the project document.

Question 2: Will the design requirement for a manual sliding track be removed if this element is not necessary?

Answer 2: It has been determined in the project design process that this method of screen deployment for the openings specified as per the schedule is necessary and therefore this design requirement will not be removed.

Question 3: Will StormWatch or others be allowed to offer a manual slide track assembly based on site specific engineering?

Answer 3: Yes, provided the engineering results in a "One Time Product Approval" as per Miami-Dade Building Code Compliance Office process. This would not be possible through the State of Florida Product Approval as they do not offer this engineering option.

This addendum should be acknowledged and/or returned with your Invitation for Bid due **Wednesday, July 21, 2010 at 2:00 pm**.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company: _____

(ADDENDUM COVER SHEET)

**PURCHASING DIVISION
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BROWARD COUNTY, FLORIDA**

A D D E N D U M NO. 5

**HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)**

DATE OF ADDENDUM: June 30, 2010

TO ALL PROSPECTIVE BIDDERS:
PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid opening date changes to **Wednesday, July 14, 2010 at 2:00 pm**. All bids are due at the location listed in the bid documents and will be publicly read shortly thereafter.
2. Refer to Addendum No.3. Delete Addendum No. 3 in its entirety.
This Addendum No. 5 replaces Addendum #3 as follows:
 - A. Refer to plans and specifications including Section 13060, Flexible Wind Abatement System, Part 1 General, 1.3 Design Requirements A through N and Sheet A8.01 Terminal Schedules. The Design Requirements as listed in the specifications and the Operation which is indicated in the plan schedules remains unchanged except as noted in Addendum No.2, Item No 6, Question and Answer regarding mode of operation clarification for screens number 6-7 through 20-21.
3. Refer to Standard Form Construction Contract Documents Project Manual for Hurricane Protection Terminals 1, 2 and 3, CIP No.3619, Section 0300, Instructions to Bidders, Paragraph 16, "Or Equal" Clause for information regarding acceptability of products.

This addendum should be acknowledged and/or returned with your Invitation for Bid due **Wednesday, July 14, 2010 at 2:00 pm**.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company:_____

PURCHASING DIVISION
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A D D E N D U M NO. 4

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: June 11, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid No. Z0822416C1, Hurricane Protection Terminals 1, 2, and 3 at Fort Lauderdale-Hollywood International Airport **opening date and time** is delayed until further notice; a fifth (5th) addendum will be issued to answer all questions received and provide a new bid opening date and time.

This addendum should be acknowledged and/or returned with your Invitation for Bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company: _____

PURCHASING DIVISION
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ADDENDUM NO. 3

HURRICANE PROTECTION TERMINALS 1, 2 AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: June 9, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CLARIFICATION/CHANGES:

Refer Addendum #2 dated June 2, 2010.
Item #20 is deleted in its entirety.

This Addendum #3 replaces above Item #20 as follows:

Question: Is the product "StormWatch Mesh Series" manufactured by StormWatch Fabric Hurricane Shutters an approved product for use on Bid Number Z0822416C1.

Answer: No, based on the following:

The operational procedures do not meet the operational intent of BCAD Maintenance Division

This addendum **MUST** be acknowledged on the Bid Tender Form and/or returned with your response to the Solicitation for Bid due Wednesday June 16, 2010 at 2:00 p.m.

All "must" documents are considered a matter of responsiveness and shall be submitted at the time of bid. Failure of a Bidder to return the documents shall be cause for rejection of the bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1

NAME OF COMPANY: _____

(ADDENDUM COVER SHEET)

**PURCHASING DIVISION
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A D D E N D U M NO. 2

**HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)**

DATE OF ADDENDUM: June 2, 2010

TO ALL PROSPECTIVE BIDDERS:
PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid opening date changes to **Wednesday, June 16, 2010 at 2:00 pm**. All bids are due at the location listed in the bid documents and will be publicly read shortly thereafter.
2. Page 19, Item No. 20.a of the bid document is revised to read (~~striketrough-remove~~, underline is added):

The Bidder's organization and proposed project team ~~shall~~should have past experience with renovations including but not limited to U.S. Airports. Reference checks must reveal satisfactory performance of this work.

3. Owner Controlled Insurance Program (OCIP) Insurance Manual for a copy click on link: <http://www.broward.org/purchasing/bids/insurancemanual.pdf>
4. Owner Controlled Insurance Program (OCIP) Safety Manual for a copy click on link: <http://www.broward.org/purchasing/bids/safetymanual.pdf>
5. Broward County Aviation Department (BCAD) Badging Requirements & Ramp Driving Manual for a copy click on link: <http://www.broward.org/purchasing/bids/securityrequirementsfinal.pdf>
6. Question: Details 1 through 4 on S4.1 which apply to the screens HS 6-7 through HS20-21 appear to have a sliding track and rings on the screens but on Hurricane Panel Schedule on 8.01 all of these screens are shown as roll up operation. What is the correct mode of operation for theses screens?

Answer: Refer to Hurricane Panel Schedule on Sheet A8.01; Terminal 1 Schedule. For screens number 6-7 through 20-21 change designation under "OPERATION" from RU (roll up) to MS (manual Sliding).

ADDENDUM NO. 2
(Continued)

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
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7. Page 90, Item 28.4 5.4 is revised to read (~~strike through remove~~, underline is added):

CONTRACTOR shall perform the Work with its own organization, amounting to not less than 25 15 percent of the Contract Price.

8. Question: The project summary entitled SECTION 13060 FLEXIBLE WIND ABATEMENT SYSTEM contains references to narrowly defined specifications applicable to only one manufacturer, and the drawings on page S-5.1 name Armor Screen as the product. Will any approved product whose product approval meets the engineering requirements be eligible for this project?

Answer: Yes, provided the product meets all requirements of the project as well. Any and all aspects of product design that are required to meet State of Florida Product Approval for use in the HVHZ or Miami-Dade Notice of Acceptance application and meet all the requirements of the project must be present in such product approval or notice of acceptance.

9. Question: Also, the DESIGN REQUIREMENTS section B, Properties No.'s 1-13 references material properties of the fabric consistent to the Armor Screen product approval. Will alternate approved products whose fabric meets or exceeds the engineering requirements be eligible for the project?

Answer: Yes, provided the product meets all requirements of the project as well. Any and all aspects of product design that are required to meet State of Florida Product Approval for use in the HVHZ or Miami-Dade Notice of Acceptance application and meet all the requirements of the project must be present in such product approval or notice of acceptance.

10. Question: Also, the DESIGN REQUIREMENTS section B Items C, D, E, F, G, H, K properties and drawings S-4.1, S-4.2, S-4.3 and S-5.1 detail Armor Screen components, methods of manufacture, deployment, and use. Will other approved products utilizing alternate methods meeting the engineering requirements be eligible?

Answer: Delete all reference to ArmorScreen in these cited sheets and/or elsewhere in the construction documents. Products with State of Florida Product Approval for use in the HVHZ or Miami-Dade Notice of Acceptance are acceptable provided the product meets all requirements of the project as well. However, alternate methods of deployment and use are not acceptable.

11. *The following questions/statements may have been edited from original submitted format for brevity.*
Question: May roll-up assemblies be independent of hurricane screens.

Answer: Yes

ADDENDUM NO. 2
(Continued)

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

12. Question: Is it possible to add a note that the assemblies, steelwork, products and attachment methods shown in the drawings are generic and illustrative only?

Answer: Yes. The note reads as follows:

Assemblies' steelwork, products and attachment methods are generic and illustrative only. However, such items shall not vary in conceptual design from locations or operations indicated or have adverse effect on existing structures.

13. Question: Is it possible to delete specific material specifications of the fabric, minimum strength requirements or dimensional properties and include only generic requirements?

Answer: By virtue of the fact that no manufacturer name has been listed for the wind abatement fabric the listed properties may be considered as generic. However, if test data can be provided for similar wind abatement fabric that proves through use in a product with State of Florida Product Approval with approved use in HVHZ or Miami-Dade Notice of Acceptance and such product meets all requirements of the project such product may be considered for use at owner's discretion.

14. Question: Is Miami-Dade NOA or FBC HVAC acceptable forms of certification.

Answer: Refer to Specifications/Project Manual, Section 13060, Flexible Wind Abatement System, Part 1 General, 1.2 System Description, B. Design . Design to comply with 2007 Florida Building Code High Velocity Hurricane Zone and must be capable of obtaining a construction permit in Broward County.

Also refer to Specifications/Project Manual, Section 13060, Flexible Wind Abatement System, Part 1 General, 1.5 Submittals, D. Design Data. Indicate compliance with Florida Building Code High Velocity Hurricane Zone.

Also refer to Specifications/Project Manual, Section 13060, Flexible Wind Abatement System, Part 1 General, 1.5 Submittals, E. Test Reports. Indicate Notice of Acceptance through Miami-Dade Product Control Division or State of Florida Product Approval for large and small missile impact in order to comply with Item 1.2.B

15. Question/Statement: It appears that the inclusion of language and fabric specification used by a specific product manufacturer under heading entitled 1.3 Design Requirements is preferential.

Answer/Response: There is no manufacturer preference in this project.

16. Question/Statement: Specifications, language or reference that would give preference to or create the tendency to restrict any approved product capable of meeting the engineering requirements of the project and the needs of the customer should be removed.

Answer/Response: We do not feel that the documents indicate preference or restrict any product with State of Florida Product Approval for use in HVHZ or Miami-Dade Notice of Acceptance which also meets the requirements of the project.

ADDENDUM NO. 2
(Continued)

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
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17. Question: Is the roll-up mechanism motorized or manually operated?

Answer: Refer to specifications, Section 13060, Flexible Wind Abatement System, Part 1 General, 1.1 Summary, Paragraph A. Section includes flexible wind abatement system with manual roll up operation mechanism.

18. Question: In the specification section 13060 Flexible Wind Abatement System no approved manufacturers are provided. Can you please provide some of the approved manufacturers for the Flexible Wind Abatement System?

Answer: Any product with State of Florida Product Approval for use in the HVHZ or Miami-Dade Notice of Acceptance is acceptable provided the product meets all requirements of the project.

19. Question:
1) Specification Section 13060 has a Trapezoidal Tear Strength for the screens of 150 x 125 lbs. Sheet S-0.1 has this listed as 150 x 225 lbs. Please advise which is correct.

Answer: The specification (150 x 125 lbs) is correct.

2) Sheet S-0.1 states that "Steel shall receive one shop coat and one field touch up coat of approved paint, except where galvanizing is indicated on the drawings".

- a) We do not see where any steel is indicated to be galvanized. Please confirm that no steel on the project is to be galvanized.
- b) Should all steel receive a shop prime, plus two coats as per specification section 09900.3.6 B Steel-Primed?

Answer:

- a) Galvanized steel is not required.**
- b) Yes**

3) S-0.1 specifically states that the Hurricane screen shall be approved by Miami-Dade Product Approval. Specification section 13060 states that the screens may meet Miami-Dade NOA or State of Florida product approval. Please advise if either is acceptable.

Answer: Either is acceptable providing it is approved for use in the HVHZ and meets all the requirements of the project.

ADDENDUM NO. 2
(Continued)

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

4) The contract documents do not address who is to pay for Fire Marshall required "Fire Watch" and Fire Alarm Monitoring during construction. As this requirement is unknown, are we to exclude this cost from our bid?

Answer: The Fire Watch and Fire Alarm Monitoring cost during construction is to be included in the bid.

5) S-0.1 states that 25% of the welds shall be inspected by ultrasonic testing. Are we to include this testing in our bid?

Answer: Yes

20. Question: Is the product "StormWatch Mesh Series" manufactured by StormWatch Fabric Hurricane Shutters an approved product for use on Bid Number Z0822416C1?

Answer: No based on the following:

1. The project specifications require large and small missile impact rating and the Florida Building Code requires large and small missile impact rating below 30' above grade in the HVHZ. According to the Product Evaluation Report dated March 21, 2008 by DTK Consulting, LLC, and the Product Approval No. FL 10348 the subject product is large missile impact rated only.
2. There is no accommodation for penetration of the screen product in the State of Florida Product Approval No. FL 10348. The project specifications call for accommodating penetration of the screens. There are numerous existing plumbing pipes, conduits, ducts and cable trays that must be accommodated.

21. Question: On drawing A8.01, please address the following:
- a) Terminal 1, Screen Schedule. Panels 7-8, 11-12 & 19-20 call for detail 2/S4.1 and the structural drawing S1.1 call for 6/S4.1. Which reference is correct?

Answer: Reference 6/S4.1 is correct. In addition to this correct the reference of panels 15-16 to read "6/S4.1" on the Terminal 1 Screen Schedule.

- b) Terminal 3, Screen Schedule. Panel West J-H shows height of 10'-5" and detail 17/S4.3 shows height of 17'-0". Which reference is correct?

Answer: 17'-0" +/- is correct.

ADDENDUM NO. 2
(Continued)

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

22. Question: On drawing S-0.1 there is a reference to the finish of the steel as on shop coat of finished paint unless stated otherwise. Please verify finish of exposed steel members, galvanized or not.

Answer: Galvanized steel is not required.

Question: On drawing S-4.1, Section 3 references detail 8/S4.1. Is that a typo and means 9/S4.1?

Answer: The detail reference is correct as written and is C/S4.1 not 8/S4.1 as written in the question.

23. Question: On drawing S-4.2, Section 10 and Detail A-A are referencing bent mounting plates. These could not be located on the drawings. Where are they required?

Answer: Refer to Terminal 2, Sheet S-2.0, Area "A". Detail references 10, 11, 14 & 15/S4.2 clarify locations of bent steel plate at columns.

Also refer to Area "B", Detail reference 12/S4.2. Add section reference "A-A" to this detail in similar location as indicated in Detail 10 for curved steel plate and connections at the north column only.

Also provide flat steel plate and connections as indicated in Detail "B-B" at flat face of concrete column at south end of beam.

"Request for Information" will no longer be accepted on the specifications for this solicitation.

This addendum must be acknowledged and returned with your response to the solicitation due on **Wednesday, June 16, 2010 at 2:00 pm.**

All "MUST" documents are considered a matter of responsiveness and shall be submitted at the time of bid. Failure of a Bidder to return the documents shall be cause for rejection of the bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company: _____

(ADDENDUM COVER SHEET)

PURCHASING **D**IVISION
BOARD OF COUNTY COMMISSIONERS
BROWARD COUNTY, FLORIDA

A D D E N D U M NO. 1

HURRICANE PROTECTION TERMINALS 1, 2, AND 3 AT
FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT
(NON-SHELTERED MARKET)

DATE OF ADDENDUM: May 26, 2010

TO ALL PROSPECTIVE BIDDERS:

PLEASE NOTE THE FOLLOWING CHANGES:

1. Bid No. Z0822416C1, Hurricane Protection Terminals 1, 2, and 3 at Fort Lauderdale-Hollywood International Airport **opening date and time** is delay until further notice; a second addendum will be issued to answer all questions received and provide a new bid opening date and time.
2. **All Requests for Information/Questions** must be received **by 5:00 PM on Wednesday, May 26, 2010.**

Please forward to cb@singerarchitects.com
rl@singerarchitects.com
mbaltagi@broward.org
mdurden@broward.org

This addendum should be acknowledged and/or returned with your Invitation for Bid.

All SHOULD documents are considered a matter of responsiveness and shall be submitted at the time of bid. Failure of a Bidder to return the documents shall be cause for rejection of the bid.

All other terms, conditions and specifications remain unchanged for Bid No. Z0822416C1.

Name of Company:_____



**FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT
PURCHASING DIVISION**

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6065 • FAX 954-357-8535

NOTICE FOR BIDS - BID No. Z0822416C1
Hurricane Protection for Terminals 1, 2, and 3
located at Fort Lauderdale-Hollywood International Airport

Sealed bids for selling and delivering all necessary labor, materials, equipment, and services for the completion of the work, including installation of materials, supplies and equipment sold and delivered to Broward County for the construction of Hurricane Protection for Terminals 1, 2, and 3 located at the Ft Lauderdale-Hollywood International Airport (**Bid No. Z0822416C1**) will be received by the Board of County Commissioners until **2:00 p.m. on Wednesday, June 2, 2010**, at which time bids will be publicly opened and read in the offices of the Purchasing Division of Broward County, Governmental Center, Room 212, 115 South Andrews Avenue, Fort Lauderdale, Florida 33301.

Scope of Work: Broward County Aviation Department is soliciting one contract: CIP No. 3619

- CIP No. 3619, the work of the project includes supply and installation of hurricane protection screens, structural supports and miscellaneous related construction items.

There shall be a Non Mandatory **Pre-bid Conference** on **Thursday, May 13, 2010**, at **1:30 p.m.** at the following location:

Broward County Aviation Department
100 Aviation Blvd,
Ft Lauderdale, FL 33315
Auditorium

Site Visit will following immediately after the Pre-Bid Conference.

Attendance at the Pre-bid Conference is highly encouraged and recommended as a source of information but is not mandatory.

Goal Participation:

- County Business Enterprise (CBE) participation goal is not applicable for CIP No. 3619, Hurricane Protection for Terminals 1, 2, and 3 located at the Ft Lauderdale-Hollywood International Airport

Inspection of the Project Manual: The Project Manual is open to public inspection at the offices of the Purchasing Division of Broward County, Government Center, Room 212, 115 South Andrews Avenue, Fort Lauderdale, Florida 33301.

Purchase of Project Manual: A copy may be purchased at Singer Architects, 915 Middle River Drive, Fort Lauderdale, FL 33304 (954-537-9136) for a charge of ninety dollars (\$90.00) per manual payable by cash or check. This is a nonrefundable charge.

Make check payable to: Singer Architects Inc.

County/State License Requirements: in order to be considered a responsive bidder for the scope of work set forth the bid documents, the bidder must possess either:

Current COUNTY Certification pursuant to Chapter 9, Broward County Code of Ordinances for the following general and specialty building construction trade category(ies):

General Building Contractor Class "A" or
General Building Contractor Class "B"

AND!!

Current State of Florida Registration pursuant to Section 489.117(1) F.S., evidencing state registration in the proper state classification(s) of work as follows:

General Building Contractor Class "A" or
General Building Contractor Class "B"

OR!!

Current State of Florida Certification pursuant to Chapter 489, Part I, F.S., evidencing a state certification in the proper classification of work as follows:

Certified General Contractor or
Certified Building Contractor

This is an OCIP Designated Project. The COUNTY has arranged with Aon Risk Services, Inc., (the "OCIP Administrator") for this project ("Project") to be insured under its **Owner Controlled Insurance Program** ("OCIP"). The OCIP is more fully described in the insurance manual (the "Insurance Manual") for the Project, that is incorporated into the Bid as an attachment and into the Contract Documents. Additionally, OCIP requirements will be reviewed and discussed at the Pre-Bid Conference.

Project Manager: Michael Baltagi, 954-359-2590, or mbaltagi@broward.org

Purchasing Agent: Michal Durden, 954-359-1027, or mdurden@broward.org