



CITY OF HOUSTON

Administration and Regulatory Affairs Department
Strategic Purchasing Division

Bill White
Mayor

Calvin D. Wells
City Purchasing Agent
P.O. Box 1562
Houston, Texas 77251-1562

F. 832.393.8755
<https://purchasing.houstontx.gov>

Date: September 14, 2009

Subject Letter of Clarification No. 2 / for Jones Plaza Canopy Replacement Construction Project for the Convention and Entertainment Facilities Department

Reference: Bid Inv. No: S50-C23391

To: All Prospective Contractors: This letter of Clarification is being issued for the following reasons:

- **To answer additional questions submitted by Prospective Proposers**

Question: The specification states that the system shall comply with IBC (w/City of Houston wind uplift – 110mph/Miami Dade County Hurricane 140 mph).

Does comply mean certified, Houston or Dade County; 110 mph vs 140 mph?
If it is to meet only City of Houston Code @110 mph, most all specified system would meet the specs, but if it is 140 mph Dade even CPI will not meet that criteria unless they use 16mm panels vs. the 12mm specified with an aluminum sub frame batten not clips.

Others have to go to 20 mm panels to meet these criteria. However if you are requiring an N.O.A. (Notice Of Approval) from Dade County only CPI has one utilizing 16 mm panels standing seam w/ batten. Extech has a system certified by Florida State at 140 mph but H batten system (Not Standing Seam). Macrolux does not manufacture a system anymore but only sells Polycarp panels. Guallina Arco Plus 626 Reverso could be designed to withstand 140 mph but is not certified (Clips). Super sky System is another one of the best and most expensive/stringent design in the industry but not listed as approved equal. Basically you can use a batten system with aluminum substructure or standing seam system with clips at about 100K difference in material plus additional labor (about 30K). Furthermore, other manufacturers have informed us those canopies are exempt from N.O.A. since they can not be tested with a cyclical envelop method.

Response: Please see the attached Addendum “B”
Addendum “B” can also be viewed at the following web-site;
<https://purchasing.houstontx.gov/buyer/BidDocumentManager.aspx?id=C23391>

When issued, Letter(s) of Clarification shall automatically become a part of the bid documents and shall supersede any previous specification(s) and/or provision(s) in conflict with the Letter(s) of Clarification. It is the responsibility of the bidders to ensure that it has obtained all such letter(s). By submitting a bid on this project, bidders shall be deemed to have received all Letter(s) of Clarification and to have incorporated them into this solicitation.

Furthermore, it is the responsibility of each Contractor to obtain any previous Letter of Clarification associated with this solicitation.

Arturo Lopez

Arturo Lopez
Senior Procurement Specialist
832-393-8731

Attachments: Addendum "B" and Drawing sheet No. A12.01.

Addendum Number B

Gensler

Project	Jones Plaza -Canopy Recover	Date	14 September 2009
Project Location	Jones Plaza, Houston	Architect's Project Number	02.6927.000
Owner/Client	COH Convention & Entertainment Facilities	File	6A
To	Dey Rodriguez	Attention	Dey Rodriguez
Address			
City	Houston	State	Tx
		Zip Code	77002
Delivered via:	<input checked="" type="checkbox"/> Messenger <input type="checkbox"/> Hand carried <input type="checkbox"/> Facsimile <input type="checkbox"/> Express <input type="checkbox"/> Pick-up <input type="checkbox"/> E-mail Address <input type="checkbox"/> Mail <input type="checkbox"/> UPS <input type="checkbox"/> Website Address		
<small>This Addendum will become part of the Contract Documents. The Contractor shall promptly inform subcontractors and all others performing or supplying any of the Work of all relevant contents of this Addendum. In case of conflicting provisions with previous addenda or communications, provisions in this Addendum supersede only those conflicting issues. It is the responsibility of the Contractor to notify all subcontractors from whom it accepts bids of all changes in the drawings and specifications covering this project. Receipt shall be acknowledged by inserting the addendum number and its date in the bid form.</small>			
Distribution	by GC		
Prepared by Gensler by	Rob Bradford, Assoc. AIA	Date Signed	14 September 2009
Instructions / Description / References / Dates			

Changes/updates to Issue for Bid Documents for the Jones Plaza Canopy Renovations Project

COH – Bid S50 – C23391

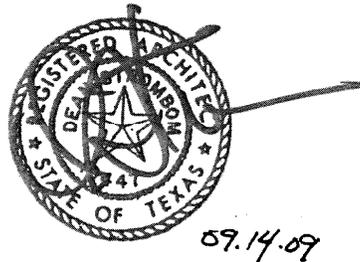
Clarifications:

Proposed canopy System must comply with *current City of Houston Building code, 110 mph Hurricane*

Drawing A12.01: multi-wall polycarbonate sheets-minimum *16 mm thickness, not 12mm as shown on details.*

Selective demolition will be required to remove any remaining aluminum fasteners that were part of the former fabric cover system.

End of ADDENDUM B

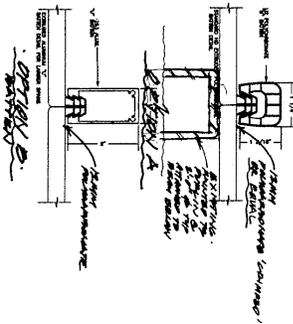
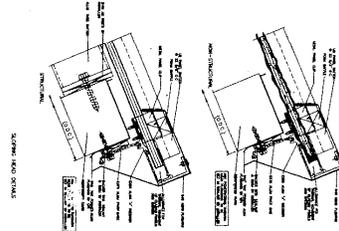
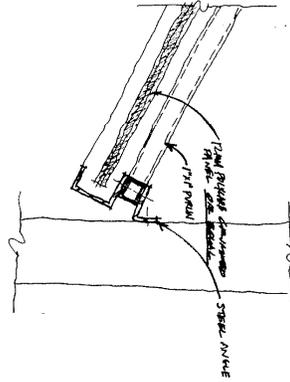


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AD_061909

Houston 711 Louisiana
Suite 300
Texas 77002
Tel: 713.844.0000
Fax: 713.844.0001

KEY NOTES



STANDARD CANOPY SILL DETAIL

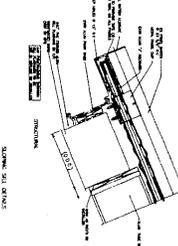
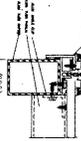
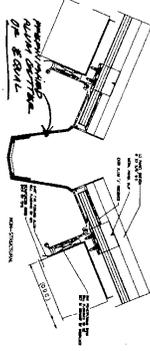
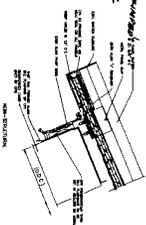
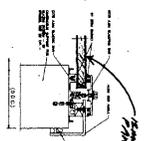
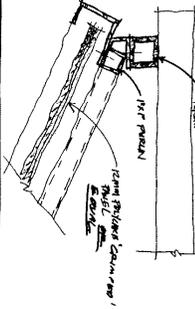
HEAD DETAIL

CANOPY PANEL FASTENER

SHEET NOTES

1. THIS DRAWING AND ALL OTHER DOCUMENTATION IS THE PROPERTY OF GENSLER AND NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF GENSLER.

STANDARD CANOPY HEAD DETAIL



CANOPY GUTTER DETAIL

12 END DETAIL

08 SILL DETAIL

04

NOTE: EXISTING SETBACKS MAY VARY FROM THE SHOWN.

Genzler
311 Broadway Street
San Francisco, CA 94102
415.774.4000



A-12.01