



Addendum #2 - Bid Package #6929-06

Project Name: Lincoln Public Schools District Office
5901 'O' Street
Lincoln, NE
Project No.: 11065
Issued: June 19, 2012

This Addendum is issued by Hampton Construction to all known sub-contractors working on the preparation of proposals associated with the Bid Documents dated June 1, 2012. This Addendum is to authorize the use of the following information in preparing proposals for the above named project.

GENERAL QUESTIONS AND CLARIFICATIONS

ADD 2-1. Door Hardware Assumptions:

In addition to all frames being prepped for EPT10 Hardware, the Contractor should also assume the following hardware will be provided by the hardware supplier which will require additional frame/door prep and installation labor by the glazing contractor and should be included in the bid.

At all wood interior doors, assume locksets, closers and hinges. (3) hinges for 7'-0" doors and (4) hinges for 8'-0" doors.

At all exterior doors, assume locksets, closers, hinges [(3) hinges for 7'-0" doors & (4) hinges for 8'-0" doors], panic devices and removable mullion for pairs of doors.

Doors 180A.1, 180A.2 and 184A.1 will also receive automatic operators. Operators will be mounted in jamb of storefront.

ADD 2-2. At the glass canopies, supplier/installer is also responsible for providing stand-offs between the glass and the canopy.

ADD 2-3. Vertical Reciprocating Conveyor:

Question: *Are the openings inline on this lift?*

Response: Yes. Openings both exit to the south.

ADD 2-4. Vertical Reciprocating Conveyor:

Question: *Gate is shown as bi-swing but the specifications say it is vertical acting. Which one do you want?*

Response: We want the vertical acting. We have a head clearance of 13'-9" and believe that is within the restrictions of a vertical acting system. The gate is located on the south side.

ADD 2-5. Vertical Reciprocating Conveyor:

Statement: Controls call for quick-connect type. State of Nebraska requires them to be installed in conduit. Please clarify.

Response: Provide finished assembly that is in compliance with the State of Nebraska regulations.

ADD 2-6. Roof Insulation:

Question: Could you specify if you want one or two layers of 2 inch ISO for the roofing?

Response: Provide two layers. Layers shall be staggered at the seams.

ADD 2-7. Summary 011000-6929-06F "Storefronts":

Statement: Section 01000-6929-06F indicates that the insulated core metal wall panels are to be glazed in. I am assuming this means glazed into certain openings in our aluminum framing however the frame elevations do not note where they go.

Response: the insulated core metal wall panels are only glazed into (4) storefront doors; #190, S3.2 (changed to ST04.2 in Addendum 01), 400 and 401. Refer to M11/A501.

ADD 2-8. Added Frame Types AL44 and AL45:

Question: Addendum 01 added AL44 and AL45 frames but did not indicate where they are to be located. Could you locate them or provide a quantity?

Response: Sketch A5 of Addendum 01 showed the location of the AL44 and AL45 frames. The original plans showed an AL19 and AL35 frame types on Grid A between Grids 5 and 6 and between Grids 8 and 9. The AL19 and AL35 frames between Grids 8 and 9 were replaced with AL44 and AL45.

ADD 2-9. IG-2 Glazing modification in Addendum 01:

Question: Addendum 01 modified the IG-2 glass to a "clear" glass from a "tinted". Are both types of glass intended to be "clear"?

Response: Prior to Addendum 01, a glazing manufacturer contacted us to inform us that the glass we had specified for IG-2 was NOT a "tinted" glass but was in reality a "clear" glass. We agree, it appears "tinted" however, it is our understanding that based on the product specified, it is technically considered a "clear" glass therefore we removed references to "tinted".

ADD 2-10. Exterior Insulated Glass:

Statement: I want to verify that all glass other than spandrel locations are to be clear Low-E IG's.

Response: It seems there is still some confusion with IG-1 and IG-2 both being a "clear" glass. Yes, all glass is clear low E but there are different types on the project that have different properties. The locations of the IG-1 and IG-2 remain as initially indicated.

ADD 2-11. Canopy Glazing:

Statement: At canopy glazing do you want polished edges on the glass?

Response: No, that won't be required.

MODIFICATIONS TO THE SPECIFICATIONS

ADD 2-12. The table of contents were omitted from the specification manual by the printer. They have been attached to this addendum for reference.

ADD 2-13. Refer to Section 011000-6929-06C, "Summary"; Paragraph 1.2 E.1.a should be changed to read:

- a. Furnish and install all Metal Plate Wall Panels.

The insulated-core metal wall panels are only installed in (4) of the exterior aluminum doors and are to be provided and installed by the storefront contractor.

ADD 2-14. Refer to Section 084113, "Aluminum-Framed Entrances and Storefronts" Article 1.4, Paragraph I; Modify to read as follows:

- I. Thermal Transmittance (U-factor): Fixed glazing and framing areas shall have U-factor of not more than 0.45 Btu/sq. ft. x h x deg F as determined according to NFRC 100.

ADD 2-15. Refer to Section 084113, "Aluminum-Framed Entrances and Storefronts" Article 2.1, Paragraph A; Modify the Basis-of-Design Product to **Kawneer North America Trifab 451T.**

The Energy Code requires a U-factor of 0.45 on our glazing systems. It is our understanding that the standard 451T system meets or exceeds that requirement. Any manufacturer other than the basis-of-design will need to provide a comparable system that meets the whole assembly U-factor indicated.

ADD 2-16. Refer to Section 084413, "Glazed Aluminum Curtain Walls" Article 2.1, Paragraph A; Modify the Basis-of-Design Product to **Kawneer North America 1600 System 1 with Fiberglass Pressure Plates.**

The Energy Code requires a U-factor of 0.45 on our glazing systems. It is our understanding that the 1600 System 1 with Fiberglass Pressure Plates meets or exceeds that requirement. Any manufacturer other than the basis-of-design will need to provide a comparable system that meets the whole assembly U-factor indicated.

MODIFICATIONS TO THE DRAWINGS

ADD 2-17. Refer to Sheet A102, Detail A1, Entry vestibule at Grid E between Grids 6 and 7; The entry vestibule "canopy" has been changed to a glass canopy similar to the canopies along the south and west facades. Refer to the attached **Sketch A2** for additional information. Note that the size of the canopy glazing is 14'-9" wide x 6'-0" deep, broken into (5) panels. Panels are to be installed on stand-offs from the steel framing and are to have sealant installed between panels as is required at the other canopies.

ADD 2-18. Refer to Sheet A400, Detail K4; Part of the detail was omitted from the issued print. Refer to attached **Sketch A1** for the entire detail.

ADD 2-19. Refer to Sheet A501, Door Schedule; Addendum 01 provided a new door schedule for doors associated with the aluminum frames. Door 180.4 was inadvertently left off that list. Add Door 180.4 back to the schedule. Following is the information associated with this opening:

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Door No.	Door Size	FR	DOOR			FRAME			Hdwr. Set
			Elev	Mat'l	Fin	Type	Mat'l	Fin.	
180.4	3'-0" x 8'-0"		FG2	ALUM	PNT	AL-5	ALUM	PNT	(None)

ADD 2-20. Refer to Sheet A501, Door Schedule; Addendum 01 provided a new door schedule for doors associated with the aluminum frames. Door ST04.2 was given an incorrect Frame Type. Door ST04.2 should be associated with Frame Type AL45.

End of Addendum #2, Bid Package #6929-06

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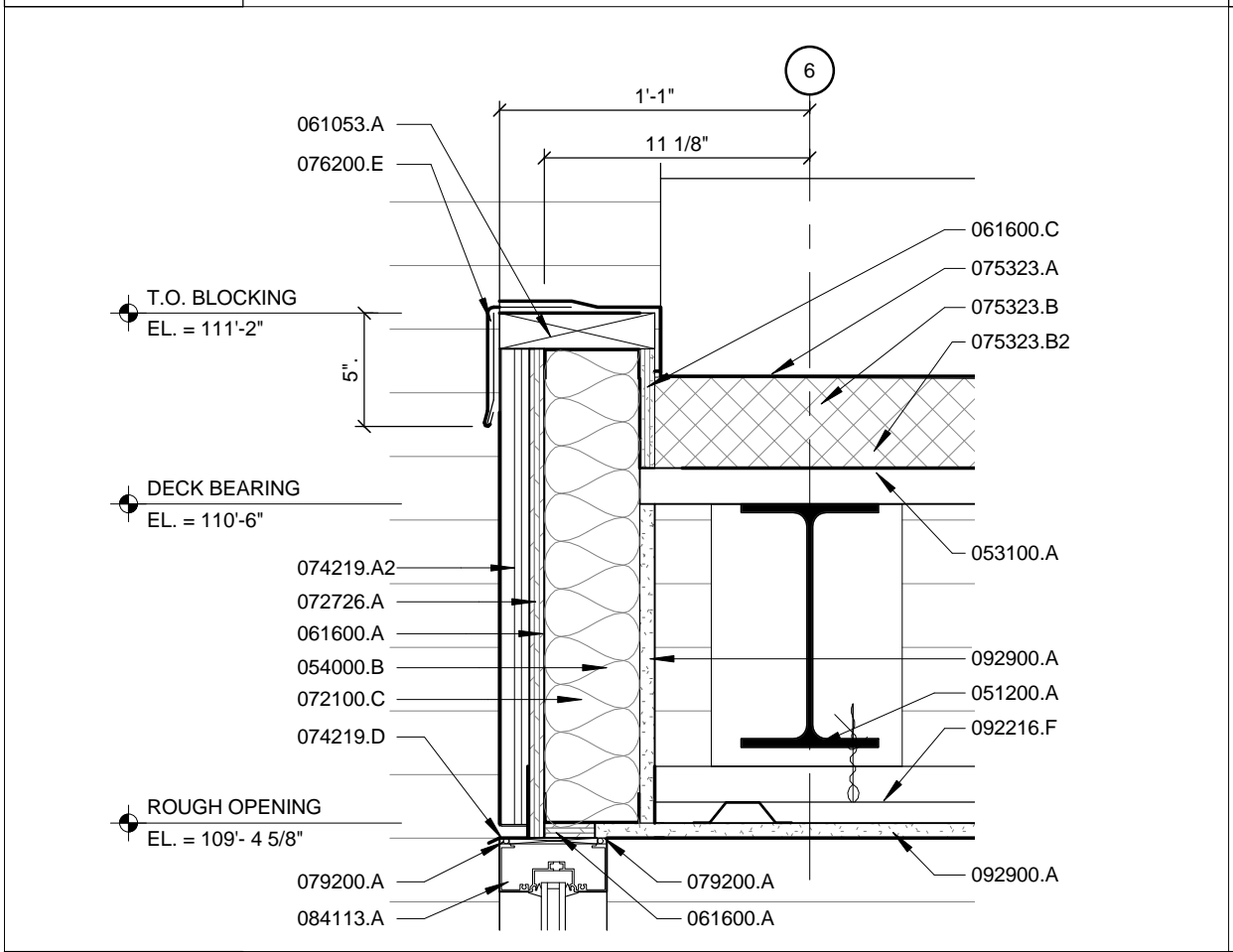
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The following key represents the team members responsible for preparation of the individual specification sections as identified in the column titled "Author".

ETI Engineering Technologies
HAMP Hampton Commercial Construction, Inc.
LPS Lincoln Public Schools
OA Olsson Associates
ROY R.O. Youker, Inc
SHA Sinclair Hille Architects
TERR Terracon

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K4

ROOF EDGE DETAIL

SCALE: 1 1/2" = 1'-0"

GROUND LEVEL PUBLIC ENTRY - ROOF EDGE PARALLEL TO GRID 6

Sketch A1
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 Addendum 02

